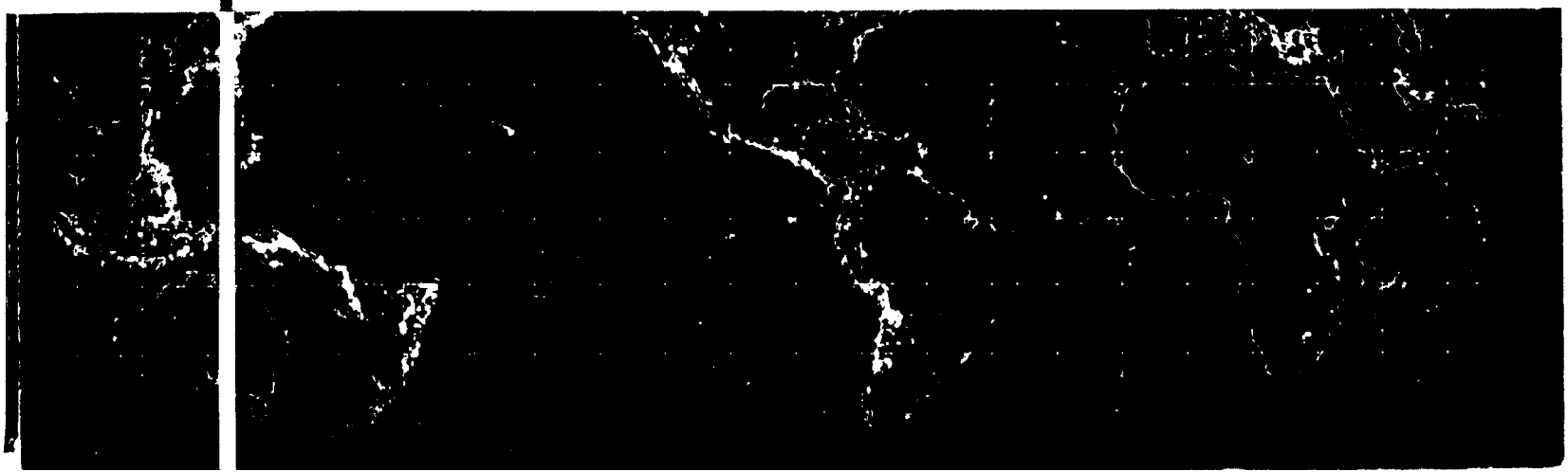
REPORT SE-37

WORLD DATA CENTER A
for
Solid Earth Geophysics

INVENTORY OF FILMED HISTORICAL SEISMOGRAMS AND STATION BULLETINS AT WORLD DATA CENTER A

June 1985

NATIONAL GEOPHYSICAL DATA CENTER



WORLD DATA CENTER A
National Academy of Sciences
2101 Constitution Avenue, NW
Washington, D.C. 20418 USA

World Data Center A consists of the Coordination Office and the following eight Subcenters:

COORDINATION OFFICE
World Data Center A
National Academy of Sciences
2101 Constitution Avenue, NW
Washington, D.C. 20418 USA
[Telephone: (202) 334-3359]

GLACIOLOGY (Snow and Ice)
World Data Center A: Glaciology (Snow and Ice)
Cooperative Inst. for Research in Environmental Sciences
University of Colorado
Boulder, Colorado 80309 USA
Telephone: (303) 492-5171

MARINE GEOLOGY AND GEOPHYSICS (Gravity, Magnetics, Bathymetry, Seismic Profiles, Marine Sediment, and Rock Analyses):

World Data Center A for Marine Geology and Geophysics
NOAA, E/GC3
325 Broadway
Boulder, Colorado 80303 USA
Telephone: (303) 497-6487

METEOROLOGY (and Nuclear Radiation)
World Data Center A: Meteorology
National Climatic Data Center
NOAA, E/CC
Federal Building
Asheville, North Carolina 28801 USA
Telephone: (704) 259-0682

OCEANOGRAPHY
World Data Center A: Oceanography
National Oceanographic Data Center
NOAA, E/OC
2001 Wisconsin Avenue, NW
Page Bldg. 1, Rm. 414
Washington, D.C. 20235 USA
Telephone: (202) 634-7510

ROCKETS AND SATELLITES
World Data Center A: Rockets and Satellites
Goddard Space Flight Center
Code 601
Greenbelt, Maryland 20771 USA
Telephone: (301) 344-6695

ROTATION OF THE EARTH
World Data Center A: Rotation of the Earth
U.S. Naval Observatory
Washington, D.C. 20390 USA
Telephone: (202) 653-1529

SOLAR-TERRESTRIAL PHYSICS (Solar and Interplanetary Phenomena, Ionospheric Phenomena, Flare-Associated Events, Geomagnetic Variations, Aurora, Cosmic Rays, Airglow):

World Data Center A for Solar-Terrestrial Physics
NOAA, E/GC2
325 Broadway
Boulder, Colorado 80303 USA
Telephone: (303) 497-6323

SOLID-EARTH GEOPHYSICS (Seismology, Tsunamis, Gravimetry, Earth Tides, Recent Movements of the Earth's Crust, Magnetic Measurements, Paleomagnetism and Archeomagnetism, Volcanology, Geothermics):

World Data Center A for Solid-Earth Geophysics
NOAA, E/GC1
325 Broadway
Boulder, Colorado 80303 USA
Telephone: (303) 497-6521

World Data Centers conduct international exchange of geophysical observations in accordance with the principles set forth by the International Council of Scientific Unions. WDC-A is established in the United States under the auspices of the National Academy of Sciences. Communications regarding data interchange matters in general and World Data Center A as a whole should be addressed to World Data Center A, Coordination Office (see address above). Inquiries and communications concerning data in specific disciplines should be addressed to the appropriate subcenter listed above.

WORLD DATA CENTER A
for
Solid Earth Geophysics

REPORT SE-37

INVENTORY OF FILMED HISTORICAL SEISMOGRAMS AND STATION BULLETINS AT WORLD DATA CENTER A

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Boulder, CO

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June 1985

Published by World Data Center A for Solid Earth Geophysics

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
National Geophysical Data Center
Boulder, Colorado 80303, USA

DESCRIPTION OF WORLD DATA CENTERS

World Data Centers conduct international exchange of geophysical observations in accordance with the principles set forth by the International Council of Scientific Unions (ICSU). They were established in 1957 by the International Geophysical Year Committee (CSAGI) as part of the fundamental international planning for the IGY program to collect data from the numerous and widespread IGY observational programs and to make such data readily accessible to interested scientists and scholars for an indefinite period of time. WDC-A was established in the U.S.A.; WDC-B in the U.S.S.R.; and WDC-C in Western Europe, Australia, and Japan. This new system for exchanging geophysical data was found to be very effective, and the operations of the World Data Centers were extended by ICSU on a continuing basis to other international programs; the WDC's were under the supervision of the Comite International de Geophysique (CIG) for the period 1960 to 1967 and are now supervised by the ICSU Panel on World Data Centres.

The current plans for continued international exchange of geophysical data through the World Data Centers are set forth in the *Fourth Consolidated Guide to International Data Exchange through the World Data Centres,* issued by the ICSU Panel on World Data Centres. These plans are broadly similar to those adopted under ICSU auspices for the IGY and subsequent international programs.

Functions and Responsibilities of WDC's

The World Data Centers collect data and publications for the following disciplines: Meteorology; Oceanography; Rockets and Satellites; Solar-Terrestrial Physics disciplines (Solar and Interplanetary Phenomena, Ionospheric Phenomena, Flare-Associated Events, Geomagnetic Phenomena, Aurora, Cosmic Rays, Airglow); Solid Earth Geophysics disciplines (Seismology, Tsunamis, Gravimetry, Earth Tides, Recent Movements of the Earth's Crust, Rotation of the Earth, Magnetic Measurements, Paleomagnetism and Archemagnetism, Volcanology, Geothermics), and Marine Geology and Geophysics. In planning for the various scientific programs, decisions on data exchange were made by the scientific community through the international scientific unions and committees. In each discipline, the specialists themselves determined the nature and form of data exchange, based on their needs as research workers. Thus, the type and amount of data in the WDC's differ from discipline to discipline.

The objects of establishing several World Data Centers for collecting observational data were: (1) to insure against loss of data by the catastrophic destruction of a single center, (2) to meet the geographical convenience of, and provide easy communication for workers in different parts of the world. Each WDC is responsible for: (1) endeavoring to collect a complete set of data in the field or discipline for which it is responsible, (2) safe-keeping of the incoming data, (3) correct copying and reproduction of data, maintaining adequate standards of clarity and durability, (4) supplying copies to other WDC's of data not received directly, (5) preparation of catalogs of all data in its charge, and (6) making data in the WDC's available to the scientific community. The WDC's conduct their operation at no expense to ICSU or to the ICSU family of unions and committees.

World Data Center A

World Data Center A, for which the National Academy of Sciences through the Geophysics Research Board and its Committee on Data Interchange and Data Centers has overall responsibility, consists of the WDC-A Coordination Office and seven subcenters at scientific institutions in various parts of the United States. The GRB periodically reviews the activities of WDC-A and has conducted several studies on the effectiveness of the WDC system. As a result of these reviews and studies, some of the subcenters of WDC-A have been relocated so that they could more effectively serve the scientific community. The addresses of the WDC-A subcenters and Coordination Office are given inside the front cover.

The data received by WDC-A have been made available to the scientific community in various ways: (1) reports containing data and results of experiments have been compiled, published, and widely distributed; (2) synoptic-type data on cards, microfilm, or tables are available for use at the subcenters and for loan to scientists; (3) copies of data and reports are provided upon request.

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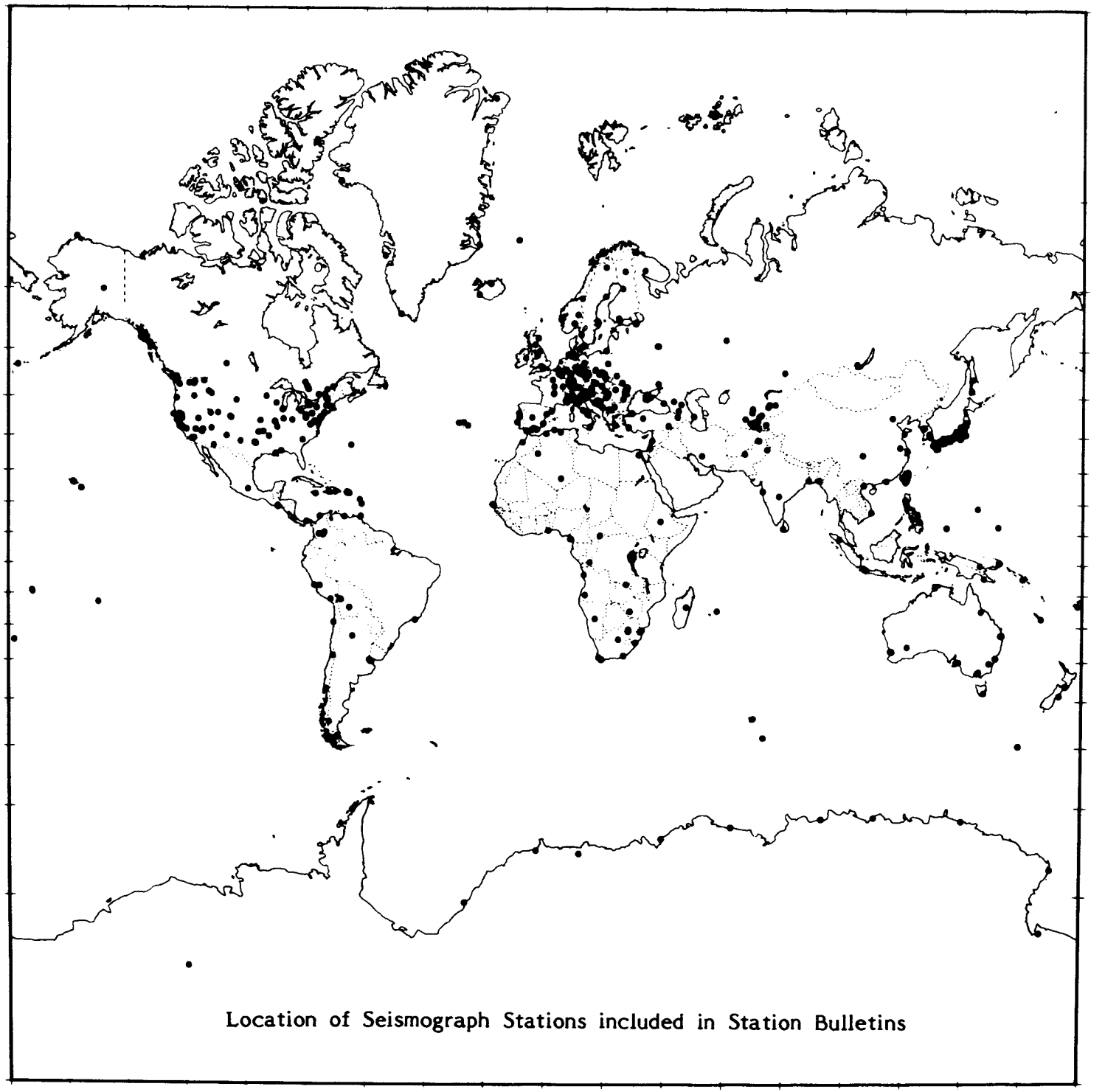

Location of Seismograph Stations included in Station Bulletins

Part I

SEISMOGRAPH STATION BULLETINS

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Saint Louis University, St. Louis, MO

and

Dale P. Glover, H. Meyers and Richard Ernst
World Data Center A for Solid Earth Geophysics
Boulder, CO

Introduction

In 1979, World Data Center A (WDC-A) for Solid Earth Geophysics began the Historical Seismogram Filming Project with the objective of preserving seismograms dating from the beginning of the instrumental era in seismology (see Meyers and Lee, 1979; Glover, 1980; Glover and Meyers, 1981, 1982). Realizing the importance of that project to the seismological community, researchers at Saint Louis University began to compile and microfilm seismograph station bulletins worldwide for the years 1900-65 as an adjunct to the Seismogram Filming Project. The station bulletin project is important because it provides additional data on characteristics of instruments at the seismograph stations, and gives information on whether an earthquake was recorded at a particular station.

About 500,000 pages from 450 seismograph stations have been microfilmed from the collections of bulletins of the Saint Louis University (Central Station of the Jesuit Seismological Association) and the National Oceanic and Atmospheric Administration. The U.S. Coast and Geodetic Survey (USCGS) collection was provided by the National Geophysical Data Center, collocated with WDC-A for Solid Earth Geophysics in Boulder, Colo. Although the present collection of bulletins is not complete, it represents a significant part of the seismological data available for the period 1900-65. A cutoff date of 1965 was arbitrarily chosen because the Worldwide Standard Seismograph Network was well established by that time, and because most station readings presumably had been published in the bulletins and catalogs of the International Seismological Centre by 1965. Also, this cutoff date avoids the inclusion of data from special regional seismograph arrays that were established after 1965.

The first step in this project was to produce an inventory of the station bulletins. This was done by making an inventory sheet for each seismograph station, which included the dates (years/months) of all available bulletins. Symbols used to indicate the availability of monthly bulletins include: X, complete; *, incomplete; and blank, missing. If all data for a particular year are missing, that year is not included in this inventory.

Station bulletins are identified by the present-day seismograph station code (Poppe and others, 1978; Poppe, 1979), and listed alphabetically by station code. If a station code has not been officially designated, the bulletins are listed alphabetically by country (e.g., Czechoslovakia National Bulletin), city (e.g., Detroit), or by other accepted abbreviations (e.g., USCGS for U.S. Coast and Geodetic Survey). An index of the bulletins included is given on page 65.

Organizations having collections of seismograph station bulletins, especially if the bulletins are on microfilm, are urged to provide these bulletins to WDC-A. World Data Center B, Moscow, has agreed to participate in this effort, and, eventually, a joint WDC-A/WDC-B publication that lists all bulletins available through the World Data Center system will be issued.

The station bulletins are available from WDC-A in two formats: microfiche and 16-mm microfilm. The first image in both formats is that of the inventory sheet for the station. Requests for information about ordering the bulletins may be forwarded to:

World Data Center-A For Solid Earth Geophysics
NOAA, National Geophysical Data Center
325 Broadway - Code E/GCX2
Boulder, CO 80303

This inventory is a revised and updated compilation of a preliminary inventory published by Herrmann and others, 1983. This project was supported by funds provided by the National Oceanic and Atmospheric Administration and the U.S. Geological Survey.

References

Glover, Dale P., 1980: Historical Seismogram Filming Project: Second Progress Report, Report SE-24, World Data Center-A for Solid Earth Geophysics, Boulder, CO, 63 p.

Glover, Dale P. and H. Meyers, 1981: Historical Seismogram Filming Project: Third Progress Report, Report SE-28, World Data Center-A for Solid Earth Geophysics, Boulder, CO, 76 p.

Glover, Dale P. and H. Meyers, 1982: Historical Seismogram Filming Project: Fourth Progress Report, Report SE-33, World Data Center-A for Solid Earth Geophysics, Boulder, CO, 54 p.

Herrmann, R.B., M. Whittington, and H. Meyers, August 1983: Historical Station Bulletin Microfilming Project, Preliminary Inventory, National Geophysical Data Center/NOAA, Boulder, CO, 59 p.

Meyers, H. and W.H.K. Lee, 1979: Historical Seismogram Filming Project: First Progress Report, Report SE-22, World Data Center-A for Solid Earth Geophysics, Boulder, CO, 68 p.

Poppe, Barbara B., Debbi A. Naab, and John S. Derr, 1978: Seismographic Station Codes and Characteristics, Geological Survey Circular 791, U.S. Geological Survey, Arlington, VA, 171 p.

Poppe, Barbara B., 1979: Historical Survey of U.S. Seismograph Stations, Geological Survey Professional Paper 1096, U.S. Government Printing Office, Washington DC, 389 p.

List of Seismograph Station Bulletins

AAA ALTA-ATA, KAZAKH SSR, USSR
JULY 1927 - SEPTEMBER 1937;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

AAC AACHEN, FRG
TECHNISCHE HOCHSCHULE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	X				1914	X	X	XXX	X

AAE ADDIS ABABA, ETHIOPIA
UNIVERSITY COLLEGE GEOPHYSICAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1959	XXX	XXX	XXX	*	1961			X	*
1960	XXX	XXX	XXX	XXX	1963		XX*	X**	X*X

ABE ABERDEEN, SCOTLAND, UK
KING'S COLLEGE OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939	XXX	XXX	XX		1953	XXX	XXX	XXX	XXX
1940			XXX	XXX	1954	XXX	XXX	XXX	XXX
1941	XXX				1955	XXX	XXX	XXX	XXX
1943		XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

ABU ABUYAMA, JAPAN
ABUYAMA SEISMOLOGICAL OBSERVATORY
KYOTO UNIVERSITY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952		XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX			XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

ADE ADELAIDE, SOUTH AUSTRALIA, AUSTRALIA
UNIVERSITY OF ADELAIDE
SEISMOLOGICAL STATION AT MOUNT BONYTHON AFTER 1958.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1920	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1942	XXX	XXX		
1927	XXX	XXX	XXX	XXX	1958			XXX	XXX
1928	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1965		XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX					

ADH ANGRA DU HEROISMO, AZORES
SEE AZORES BULLETIN SEISMIQUE DES ISLES ACORES.

ADK ADAK, GREAT SITKIN, ALASKA, USA
ALEUTIAN ISLANDS VOLCANOES PROJECT

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949		XXX	XXX	XXX	1951		X	XXX	X
1950	XXX	XXX	XXX	XXX					

AFI AFIAMALU, WESTERN SAMOA
NEW ZEALAND DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH
GEOPHYSICS DIVISION
APIA OBSERVATORY
FINAL SEISMOLOGICAL BULLETINS.
STANDARD SEISMIC STATION (AFI) PRELIMINARIES COVER 1960-62.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958			XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	X*X	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX					

AIA ARGENTINE ISLANDS, ANTARCTICA
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962		X	XXX	XXX	1965	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1964	XXX	XXX	XXX	XXX					

AKU AKUREYRI, ICELAND
SEE KIR (KIRUNA, SWEDEN).

ALB ALBERNI, BRITISH COLUMBIA, CANADA
SEE SAS (SASKATOON, SASKATCHEWAN).

ALG ALGIERS, ALGERIA
SEISMICITY OF ALGERIA, 1940-50.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX					

ALG ALGIERS, ALGERIA
INSTITUT DE METEOROLOGIE ET DE PHYSIQUE DU GLOBE DE L'ALGERIE
BULLETIN SEISMIQUE.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			XXX	XXX	1956	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	X		
1955	XXX	XXX	XXX	XXX	1963				XX

ALI ALICANTE, SPAIN
SEE ALSO TOL (TOLEDO) AND MADRID.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1943	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1951	XXX	XXX		
1937	XXX	XXX	XXX	XXX	1952		XXX		
1938	XXX	XXX	XXX	XXX	1954	X	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940			XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XX
1945				XXX	1961	XXX	XXX	XXX	XXX
1946		XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XX								

ALM ALMERIA, SPAIN
SEE MADRID, SPAIN.

ALQ ALBUQUERQUE, NEW MEXICO, USA
SEISMOLOGICAL BULLETIN, 1961-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961				X	1964	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

ALS ALISHAN, TAIWAN
SEE TAP (TAIPEI).

ANK ANKARA, TURKEY
TECHNICAL UNIVERSITY OF ISTANBUL
SEISMOLOGICAL INSTITUTE
NO READINGS FROM JULY 23, 1965, TO AUGUST 31, 1965;
WEEKLY SEISMOGRAM READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964	XXX	XXX	XXX	XXX	1965	XXX	*XX	X X	XX*

ANR ANDIZHAN, UZBEK SSR, USSR
JUANUARY 1928 - DECEMBER 1937;
SEE TADZHIK SSR, USSR, AND USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

ANT ANTOFAGASTA, CHILE
COLEGIO SAN LUIS, 1949-JUNE 1957
SEISMOGRAPH WAS CHANGED TO UNIVERSIDAD DE CHILE, CENTRO UNIVERSITARIO ZONA NORTE DICA, ANTOFAGASTA.
THE SUMMARY BULLETIN FOR 1958 IS INCLUDED, AND CONTAINS A RESUME OF THE AREA.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949				*	1958		XXX	XXX	XXX
1950		*	*		1959		XXX	XXX	XXX
1952			*	*	1960	X	XXX	XXX	XXX
1953		*	X*	***	1961	XXX	XXX	XXX	XXX
1954		*	X XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	*	*XX	XXX	XXX	1963	XX			
1956	XXX	XXX	XXX	XXX	1964				*
1957	XXX	XX	XX						

APA APATITY, MURMANSKAYA OBLAST, RSFSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1923	XX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1930		XX			1955	XXX	XXX	XXX	XXX
1931	XX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1962			XXX	XXX
1937	XXX	XXX	XXX	XXX	1963			XXX	XXX
1945	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX					

ARCTIC REGION STATIONS, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957		XXX	XXX	XX	1959	XXX	XXX	X	
1958	X X	XXX	X X	X					

ARE AREQUIPA, PERU
UNIVERSIDAD NACIONAL DE SAN AGUSTIN
INSTITUTO GEOFISICO, CASILLA 23, AREQUIPA, PERU

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960			XX	XXX	1962	XX*	XXX	XXX	*XX
1961	XXX	XXX	XXX	XXX	1963	XX*	**X	XXX	XXX

ATH ATHENS, GREECE
NATIONAL OBSERVATORY OF ATHENS
YEARLY BULLETINS; INCLUDES 1879-1892 BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

ATH ATHENS, GREECE
NATIONAL OBSERVATORY OF ATHENS
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1933	XXX	XX			1958	XXX	XX	XXX	XXX
1949				XXX	1959	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1953	XXX	XXX	X X	XXX	1963	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

AVE AVERROES, MOROCCO
INSTITUT SCIENTIFIQUE CHERIFIEN
SERVICE DE PHYSIQUE DU GLOBE ET DE METEOROLOGIE
BULLETIN SEISMIQUE PROVISOIRE DE L'OBSERVATOIRE
AVERROES BERRECHID - MAROC

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	X X	XXX	XXX					

AZORES BULLETIN SEISMIQUE DES ILES ACORES
SERVICO METEOROLOGICO NACIONAL
INCLUDES READINGS FROM:
ADH (ANGRA DU HEROISMO);
HOR (HORTA);
PDA (PONTA DELGADA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1934				X	1959	XXX	XXX	XXX	XXX
1935	X X	X			1960	XXX	XXX	XXX	XXX
1941			XX	X	1961	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

BAA BUENOS AIRES, ARGENTINA
PUBLICATION DE LA DIRECCION DEL SERVICO
METEOROLOGICO NACIONAL;
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1948	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX

BAA BUENOS AIRES, ARGENTINA
PUBLICATION DE LA DIRECCION DEL SERVICIO
METEOROLOGICO NACIONAL;
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937		*			1953	XXX	XXX	XXX	XXX
1949		X	XXX	XXX	1954	XXX	XXX	XXX	XXX
1950	XX*	*XX	XXX	*X*	1955	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1956	*XX	XXX	XXX	XXX
1952	XXX	XXX	X*X	XXX	1957	XXX	*		

BAB BENI-ABBES, ALGERIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961	XXX			XX	1964		XX	XXX	XXX
1962		XX	XXX	XX	1965	X		XXX	X
1963		X	XXX						

BAC BACAU, ROMANIA
SEE BUC (BUCHAREST).

BAG BAGUIO CITY, LUZON, PHILIPPINE ISLANDS
MONTHLY BULLETINS AND QUARTERLY SEISMOLOGICAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952			XXX	XXX	1958	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1965			X	XXX XXX
1957	XXX	XXX	XXX	XXX					

BAK BAKU, AZERBAIJAN SSR, USSR
INSTITUT PHYSICO-MATHEMATIQUE DE L'ACADEMIE DES SCIENCES DE RUSSIE.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1913	*X*	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1914	XX*	XX			1927	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX					

BCIS BUREAU CENTRAL DE L'ASSOCIATION INTERNATIONALE DE SISMOLOGIE
STRASBOURG, FRANCE
YEARLY PUBLICATION;
SEE ALSO SIT (SITKA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904	XXX	XXX	XXX	XXX	1907	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1908	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX					

BCIS BUREAU CENTRAL
INTERNATIONALE DE SISMOLOGIE,
STRASBOURG, FRANCE
MONTHLY BULLETINS 1923-24;
BUREAU CENTRAL DE STRASBOURG PROVISIONAL
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE
BUREAU CENTRAL STRASBOURG 1925-49; INTERNATIONALE DE SISMOLOGIE 1950-68.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1923	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1932	XXX	X*X	XXX	XXX	1956	XXX	XXX	XXX	XXX
1933	*XX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1934	XXX	XXX	X X	XXX	1958	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	X	1964	XXX	XXX	XXX	X
1945		XXX	XXX	XXX	1967	XXX	XXX	XXX	X*X
1946	XXX	XXX	XXX	XXX	1968	XXX			

BCN BOULDER CITY, NEVADA, USA
SEISMOGRAPHIC REPORT, 1940;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	XX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1951	XXX				1966	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

BCSF BUREAU CENTRAL
SISMOLOGIQUE FRANCAIS
STRASBOURG, FRANCE
YEARLY OBSERVATIONS OF FRENCH STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1921	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1961	XXX	XXX		
1941	XXX	XXX	XXX	XXX					

BCSF BUREAU CENTRAL
SISMOLOGIQUE FRANCAIS
STRASBOURG, FRANCE
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1923	X	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1924	XX	XXX	XXX	XXX	1940	XXX	XXX	XX	XXX
1925	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	
1926	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1930	XXX	XXX	XX	XXX	1948	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1953	X	XX	XXX	XX
1936	XXX	XXX	XXX	XXX	1954	X	XX	XXX	
1937	XXX	XXX	XXX	XXX	1955	XX			XX
1938	XXX	XXX	XXX	XXX					

BEO BEOGRAD (BELGRADE), YUGOSLAVIA
INSTITUT SEISMOLOGIQUE DE BEOGRAD
BULLETIN PROVISOIRE;
MONTHLY SEISMIC BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926				X	1952	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	X*	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1938	XXX				1960	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

BEC ST. GEORGE'S, BERMUDA
BERMUDA-COLUMBIA UNIVERSITY
SEISMOGRAPH STATION
SIGNAL HILL
LAMONT-DOHERTY GEOLOGICAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951			X	XXX	1958	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX			
1955	XXX				1962		XXX	XXX	XXX
1956				XXX	1963	XXX			
1957	XXX	XXX	XXX	XXX					

BEO BEOGRAD (BELGRADE), YUGOSLAVIA
BULLETIN SISMIQUE DE L'INSTITUT SEISMOLOGIQUE DE BEOGRAD;
UNIVERSITE INSTITUT GEOLOGIQUE
AFTER JULY 1923, SERVICE SISMOLOGIQUE DU ROYAUME DES SERBES, CROATES ET SLOVENES.
INCLUDES READINGS FROM:
MST (MOSTAR, YUGOSLAVIA);
SAR (SARAJEVO, YUGOSLAVIA);
SNJ (SINJ, YUGOSLAVIA);
TRA (TRAVNIK, YUGOSLAVIA);
ZAG (ZAGREB, YUGOSLAVIA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1902	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1909	X	XXX	X		1930	XXX	XXX	XXX	XXX
1910	XXX	XXX			1937	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1922			*	XXX	1939	XXX	XXX	XXX	XXX

BEO BEOGRAD (BELGRADE), YUGOSLAVIA
L'INSTITUT SEISMOLOGIQUE DE BEOGRAD
ANNUAIRE MICROSEISMIQUE ET MACROSEISMIQUE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

BER BERGEN, NORWAY
BULLETIN SEISMIQUE DE L'INSTITUTE GEOLOGIQUE DE BERGENS MUSEUM, 1925-37 AND 1945-48;
JORDSKJELV I NORGE (EARTHQUAKES IN NORWAY) 1938-41;
SEISMIC BULLETIN OF THE UNIVERSITY OF BERGEN AFTER 1948.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925			XX	XXX	1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

BHP BALBOA HEIGHTS
PANAMA CANAL ZONE
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915		X	XXX	XXX	1941	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1920		XX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1927	XXX	XXX		XX	1953	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

BES BESANCON, FRANCE
OBSERVATOIRE DE BESANCON

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1921	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1962		*		
1923	XXX	XXX	XXX	XXX					

BHA BROKEN HILL, ZAMBIA
SEE JOH (JOHANNESBURG, SOUTH AFRICA).

BIN BINZA (LEOPOLDVILLE), ZAIRE REPUBLIC
1909-54, SINGLE BULLETIN COVERING BELGIAN CONGO;
1959 INCLUDES ELI (ELISABETHVILLE).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1909	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1959		XXX	XXX	XXX

BMO BLUE MOUNTAINS ARRAY, OREGON, USA
SEISMOLOGICAL OBSERVATORY
SEISMOLOGICAL BULLETIN, 1963-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND
1963	X		X	XXX
1964			*	XXX
1966	XXX	XXX	XXX	XXX

BNG BANGUI, CENTRAL AFRICAN EMPIRE
OFFICE DE LA RECERCHE SCIENTIFIC IT TECHNIQUE
OUTRE-MER.

YEAR	JFM	AMJ	JAS	OND
1962		XX	XXX	XX
1963	X		X	XXX
1964				X

BNS BENSBERG, NORDHEIN-WESTFALEN, FRG

YEAR	JFM	AMJ	JAS	OND
1957				XXX
1958	XXX	XXX	XXX	XXX
1959	XXX	XXX	XX	
1960	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX
1962	XXX	XXX		X
1963	XXX	XXX	XXX	XXX
1964	XXX			

BOG BOGOTA, COLOMBIA
INSTITUTE OF GEOPHYSICS OF THE COLOMBIAN ANDES
FINAL BULLETIN;
1957-65, BULLETIN INCLUDES READINGS FROM:
BOG (BOGOTA);
CHN (CHINCHINA);
FUQ (FUQUENE);
GAL (GALERAZMBA).
SEE ALSO THESE OTHER STATIONS.

YEAR	JFM	AMJ	JAS	OND
1943		XXX	XXX	X
1944	*X	X		X
1945	X			
1946		X		
1947	XX			
1948	XXX	XXX	XXX	X
1949		XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX
1951	*XX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX
1964	XXX	XXX	XXX	XXX
1965	XXX	XXX	XXX	XXX

BOG BOGOTA, COLOMBIA
INSTITUTE OF GEOPHYSICS OF THE COLOMBIAN ANDES
PRELIMINARY BULLETINS.
AFTER 1958, BULLETIN INCLUDES READINGS FROM:
BOG (BOGOTA);
CHN (CHINCHINA);
FUQ (FUQUENE);
GAL (GALERAZMBA).

YEAR	JFM	AMJ	JAS	OND
1942		X	X	
1943		X	X	XXX XXX
1944	XXX	XXX	XXX	XXX
1945	X	XXX	XXX	XXX
1946	XX	X		
1948	XX		XX	XX
1949	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX
1964	XXX	XXX	X	

BOM BOMBAY (COLABA), MAHASHTRA, INDIA
COLABA OBSEVATORY

YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX
1902	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX

BOU BOULDER, COLORADO, USA
SEISMOLOGICAL OBSERVATORY
UNIVERSITY OF COLORADO
QUARTERLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX
1958	XXX	XXX		

BOZ BOZEMAN, MONTANA, USA
SEISMOGRAPHIC REPORT, 1931-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND
1931		XX	XXX	XXX
1932	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX
1951	XXX			
1954	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX
1964	XXX	XXX	XXX	XXX
1965	XXX	XXX	XXX	XXX
1966	XXX	XXX	XXX	XXX

BRA BRATISLAVA, CZECHOSLOVAKIA
PRELIMINARY BULLETINS;
SEE ALSO CZECHOSLOVAKIA NATIONAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956			XXX	XXX	1960	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1961	X*X	X*		
1958	XXX	XXX	XXX	XXX	1962		X	**	
1959	XXX	XXX	XXX	XXX	1963		XXX	XXX	XXX

BRE BRESLAU, WROCLAW, POLAND

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	X	XXX	XXX	XXX	1914	X	X	XX	

BRK BERKELEY--HAVILAND, CALIFORNIA, USA
UNIVERSITY OF CALIFORNIA;
PRELIMINARY BULLETINS;
SEE ALSO BERKELEY QUARTERLY BULLETIN FOR SEPTEMBER 1910 - DECEMBER 1959.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1944			XXX	XXX	1954	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1950	X		XX	XXX	1957	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX					

BRK BERKELEY QUARTERLY BULLETIN OF SEISMOLOGICAL STATIONS FROM:
BRK (BERKELEY--HAVILAND) AND MHC (MOUNT HAMILTON--LICK OBSERVATORY), SEPTEMBER 1910-DECEMBER 1959;
FER (FERNDALE), OCTOBER 1933-MARCH 1946 AND JULY 1946-DECEMBER 1959;
FRE (FRESNO), APRIL 1936-DECEMBER 1959;
MIN (MINERAL), JULY 1944-DECEMBER 1959;
PAC (PALO ALTO--BRANNER) AND SFB (SAN FRANCISCO), APRIL 1932-DECEMBER 1959; SEE INDEX FOR OTHER STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				*XX	1938	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1946		XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	
1922	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1951	XXX	XXX		
1924	XXX	XXX	XXX	XXX	1952				XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX		
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX		1959	XXX	XXX		XXX
1932		XXX	XXX		1961	XXX	XXX	XXX	XXX
1933		XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1965	XXX	XXX		
1937	XXX	XXX	XXX	XXX					

BRS AND CTA BRISBANE AND CHARTERS TOWERS, QUEENSLAND, AUSTRALIA
UNIVERSITY OF QUEENSLAND
OCTOBER 1953-MARCH 1958, PRELIMINARY BULLETINS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937			X	XXX	1952	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX					

BRW BARROW, ALASKA, USA
SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965	XX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

BTR BUTARE, RWANDA
SEE LWI (LWIRO, ZAIRE REPUBLIC) AND UVI (UVIRA, ZAIRE REPUBLIC).

BUC BUCHAREST, ROMANIA
ACADEMIA REPUBLICII
POPULARE ROMANE
OBSERVATORUL DIN BUCURESTI
SECTIA DE SEISMOLOGIE
AFTER 1943, BULLETIN INCLUDES READINGS FROM:
BAC (BACAU, ROMANIA);
CRA (CHERNOVTSY, UKRAINIAN SSR, USSR);
FOC (FOCSANI, ROMANIA);
IAS (IASSY, ROMANIA);
VRI (VRINCIOAIA, ROMANIA).
INCLUDES "DETERMINATION DE L'EPICENTRE..." FOR 1940.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1950	XX			
1936	XXX	XXX	XXX	XXX	1955		XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1962	XXX	XX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	
1946	XXX	XXX	XXX	XXX	1965	XX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX					

BUD BUDAPEST, HUNGARY
MONTHLY REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XX*
1913	XXX	X		XXX	1955	XXX	XXX	XXX	X *
1914	X*X	XXX			1956	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1939	X				1958	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1959	* X	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	
1951	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	X X
1952	XXX	XXX	XXX	XXX	1963				X
1953	XXX	XXX	XXX	XXX					

BUD BUDAPEST, HUNGARY
RAPPORT SUR LES OBSERVATIONS SISMOLOGIQUES 1906-12, 1913-32;
RAPPORT MICROSEISMIQUE DE L'INSTITUT NATIONAL SISMOLOGIQUE DE HUNGRIE 1947-64.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1906	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1909	XXX	XXX	**X	XX	1936	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX					

BUD BUDAPEST, HUNGARY
HUNGARIAN EARTHQUAKE CATALOG (FELT AND DAMAGE REPORTS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1903	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1912	X	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1913	XXX	XX	X	XXX	1956	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX					

BUF BUFFALO, NEW YORK, USA
CANISIUS COLLEGE
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-21.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911		XX	XXX		1919				XX
1915	XX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1921	XX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX

BUL BULAWAYO, RHODESIA (ZIMBABWE)
SEE JOH (JOHANNESBURG, SOUTH AFRICA).

BUR BURLINGTON, VERMONT, USA

YEAR	JFM	AMJ	JAS	OND
1935	XXX	XXX	XXX	XXX

BUT BUTTE, MONTANA, USA
SEISMOGRAPHIC REPORT, 1936-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1936				X XXX	1951	XXX			
1937	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX					

BYR BYRD, ANTARCTICA
IGY SUPPLEMENT, 1957-58;
IGC SUPPLEMENT, 1959-61;
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			X X	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

BYT BYTOM, POLAND
SEE WAR (WARSAW).

CAMBRIDGE, ENGLAND, UK
CROMBIE SEISMOLOGICAL LABORATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1959	X			

CAM CAMBRIDGE, MASSACHUSETTS, USA
HARVARD UNIVERSITY
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX

CAN CANBERRA, AUSTRALIAN CAPITAL TERRITORY, AUSTRALIA
AUSTRALIAN NATIONAL UNIVERSITY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958				XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XX			

CAP CAPODIMONTE, ITALY
OSSERVATORIO SISMICO DEL SEMINARIO ARCIVESCOUILE

YEAR	JFM	AMJ	JAS	OND
1945				XX

CAR CARACAS, VENEZUELA
OBSERVATORIO CAGIGAL
COMANDANCIA GENERAL DE LA MARINA
FROM 1945-49, PRELIMINARY BULLETINS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1945		X	X		1961	XXX	XXX	XXX	XXX
1948	*	*	X	*	1962	XXX	XXX	XXX	XXX
1949		*			1963	XXX	XXX	XXX	XXX
1959		*X	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

CAT CATANIA, SICILY, ITALY
R. OSSERVATORIO GEODINAMICO DI CATANIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1914	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX					

CED CEDAR SPRINGS, CALIFORNIA, USA
SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965			X	XXX	1966	XXX	XXX	XXX	XXX

CFF CLERMONT--FERRAND, AUVERGNE, FRANCE
BUREAU CENTRAL SEISMOLOGIQUE FRANCAIS, 1939-40;
UNION GEODSIQUE ET GEOPHYSIQUE INTERNATIONALE, 1940-44;
INSTITUT ET OBSERVATOIRE DE PHYSIQUE DU GLOBE DU PUY DE DOME 1951-64.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939			X	XXX	1956	XXX	XXX	X*X	XXX
1940	XXX	X	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	X*X	XXX	XXX		1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XX
1943	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1944	XXX	XXX		XXX	1961	XXX	XXX	XXX	XXX
1951			**		1962	XXX	XXX	XXX	X*
1953		X		*	1963	XXX	*X	X X	X**
1954	XX*	*	X	X *	1964	X			
1955	X	*XX	XXX	XXX					

CGM CAPE GIRARDEAU, MISSOURI, USA
SOUTHEAST MISSOURI STATE COLLEGE
STARTING WITH 1944, CGM BULLETINS WERE ISSUED JOINTLY WITH THREE OTHER STATIONS AS PART OF THE ST. LOUIS UNIVERSITY INSTITUTE OF GEOPHYSICAL TECHNOLOGY SEISMIC BULLETIN. THE THREE STATIONS ARE:
FLO (FLORISSANT, MISSOURI);
LRA (LITTLE ROCK, ARKANSAS);
SLM (ST. LOUIS, MISSOURI).
SEE FLO (FLORISSANT), LRA (LITTLE ROCK, ARKANSAS), AND SLM (ST. LOUIS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1938	XX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX

CHE CHEB (EGER), CZECHOSLOVAKIA
TCHECOSLOVAQUIE INSTITUT
GEOPHYSIQUE NATIONAL
SEISMICHE REGISTRIERUNGEN DER ERDBEBENWARTE IN EGER 1908-11;
SEE ALSO CZECHOSLOVAKIA NATIONAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908				XX	1950	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1952	XXX	XXX	X X	XXX
1911	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XX*
1933	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1955	X	XX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	XX	XX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX			1960	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1949	XXX	X X	XXX	XXX	1963	XXX	XXX	XXX	XXX

CHI CHICAGO, ILLINOIS, USA
LOYOLA UNIVERSITY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927	XXX	XXX	XXX	XX	1960				*
1928	XX	XXX	XXX	XXX	1963	*	*		

CHK CHICAGO, ILLINOIS, USA
UNIVERSITY OF CHICAGO
US WEATHER BUREAU SEISMOLOGICAL REPORTS, 1919-25;
EARTHQUAKE REPORT (USCGS), 1928-29;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE ALSO JOH (JOHANNESBURG) OR USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1919	XX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1925	XXX	XXX			1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1951	XXX			
1930	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

CHM CHIMKENT, KAZAKH SSR, USSR
JANUARY 1933 - DECEMBER 1937;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

CHN CHINCHINA, CALDAS, COLOMBIA
INSTITUTO GEOFISICO DE LOS ANDES COLOMIANOS
PRELIMINARY BULLETINS;
SEE BOG (BOGATA), FINAL BULLETIN FOR ADDITIONAL CHN DATA, 1957-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950			X	XXX	1955	XXX	XXX	XXX	XXX
1951	**X	XXX	XX*		1956	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1958	XXX	X		
1954	XXX	XXX	XXX	XXX					

CHN CHINCHINA, CALDAS, COLOMBIA
INSTITUTO GEOFISICO DE LOS ANDES COLOMBIANOS
SEE BOG FINAL BULLETINS FOR ADDITIONAL CHN DATA, 1957-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			XX	XX	1953	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX

CHO CHOSHI, HONSHU, JAPAN
TYOSI METEOROLOGICAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX

CHR CHRISTCHURCH, SOUTH ISLAND, NEW ZEALAND
BOTANIC GARDENS
PROVISIONAL BULLETINS, MAGNETIC SURVEY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950			*X	XXX	XXX	1952	X		
1951	XXX	XXX	XXX	XXX					

CHT CHITTAGONG, BANGLADESH
PAKISTAN METEOROLIGICAL SERVICE
SEISMOLOGICAL BULLETIN;
SEE ALSO QUE (QUETTA, PAKISTAN) SEISMOLOGICAL
STATIONS FOR ADDITIONAL READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957				XXX	1959	XXX	XXX	X	XXX
1958	XXX	XXX	XXX	XXX					

CHV CHIAVARI, ITALY
OSSERVATORIO METEORICO
SISMICO CHIAVARI

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX

CIN CINE, TURKEY
TECHNICAL UNIVERSITY OF ISTANBUL
1956-57, INSTITUTE OF SEISMOLOGY;
1964-65, SEISMOLOGICAL INSTITUTE;
SEE ALSO IST (ISTANBUL).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956			XXX	X	1964				*
1957	XX		X		1965	XXX	XXX	XXX	XX*

CLE CLEVELAND, OHIO, USA
1911-16 ST. IGNATIUS COLLEGE;
1947-65 JOHN CARROLL UNIVERSITY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1916	XXX				1959	XXX	XXX	XXX	XXX
1947				X	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	X	X	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX					

CLG COLOGNE (KOLN), NORDRHEIN-WESTFALEN, FRG

YEAR	JFM	AMJ	JAS	OND
1964	XXX	XXX	XXX	

CLH CHELTENHAM, MARYLAND, USA
INSTRUMENT REPORT FROM US COAST AND GEODETIC SURVEY;
DEPARTMENT OF COMMERCE AND LABOR;
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
EARTHQUAKE REPORTS, 1919-24;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904				X	1915	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1916	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	X X
1914	XXX	XXX	XXX	XXX	1925			XXX	

CLL COLLMBERG, GDR
PRE-1956, LEIPZIG UNIVERSITY;
POST-1956, KARL-MARX UNIVERSITY;
SEE ALSO LEI (LEIPZIG) FOR 1935 BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939	XXX	XXX	XX	X	1954	XXX	XXX	XXX	XXX
1940		XXX	XXX		1955	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1957	XXX	XXX		
1946	XXX	XXX	XXX	XXX	1958	XXX	X	XXX	XXX
1947	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XX
1953	XX	XXX	XXX	XXX	1965	XXX	XXX	XX	XXX

CLT CHARLOTTESVILLE, VIRGINIA, USA
EARTHQUAKE REPORT, 1928-29;
SEISMOGRAPHIC REPORT, 1930-36;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX					

CLU CLUJ, ROMANIA
OBSERVATOIRE DE L'UNIVERSITE DE CLUJ

YEAR	JFM	AMJ	JAS	OND
1940	XX	XXX	X	

CNG CHANGALANE, MOZAMBIQUE
SERVICO METEOROLOGICO DE MOZAMBIQUE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961				X	XXX	1963	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

CNN CINCINNATI, OHIO, USA
ST. XAVIER COLLEGE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927				XX	1929	XXX	XX*		
1928	XXX	XXX	XXX	XXX					

COC COLUMBO, SRI LANKA (CEYLON)
COLUMBO UNIVERSITY
CEYLON SURVEY DEPARTMENT

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1957			XXX	XXX
1931	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX					

COI COIMBRA, PORTUGAL
1941 INCLUDES PRELIMINARY AND FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1922	XXX	XXX	XXX	XXX	1956	XXX	XX*	XXX	XXX
1923	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	X*		1959	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX		1960	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1963	XXX	XXX		
1954	XXX	XX	XX	XXX	1964	XX	XXX	XXX	XX
1955	XXXXX	XXX	XXX		1965	XXX	XXX	XX	XXX

COL COLLEGE, ALASKA, USA
SEISMOGRAPHIC REPORT, 1935-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935				XX	1950	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1951	XXX			
1937	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

COP COPENHAGEN, DENMARK
GEODAETISK INSTITUT PROVIANTGAARDEN
1962-64 PRELIMINARY READINGS FROM:
COP (COPENHAGEN, DENMARK);
GDH (GODHAVN, GREENLAND);
NOR (NORD, GREENLAND);
SCO (SCORESBYSUND, GREENLAND).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927	X	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

COR CORVALLIS, OREGON, USA
DEPARTMENT OF OCEANOGRAPHY, OREGON STATE UNIVERSITY
INCLUDES KFO (KLAMATH FALLS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1963			XXX	XXX	1965	XXX			
1964	XXX	XXX	XXX	XXX					

CRA CHERNOVTSY, UKRAINIAN SSR, USSR
UNIVERSITE DE CERNAUTI
SEE ALSO BUC (BUCHAREST, ROMANIA).

YEAR	JFM	AMJ	JAS	OND
1936		*X	XXX	*

CRB CHERNOVTSY, UKRAINIAN SSR, USSR
'BUKOVINA)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XX*	XXX	**X	XX	1914	XXX	XXX	X	

CRT CARTUJA (GRANADA), SPAIN
OBSERVATORIO GEOFISICO DE CARTUJA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XX	1954	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	X X	XXX	XXX
1951	XXX	XXX	XXX	XXX	1964	X			
1952	XXX	XXX	XXX	XXX					

CRT CARTUJA (GRANADA), SPAIN
OBSERVATORIO GEOFISICO DE CARTUFA
YEARLY BULLETINS;
SEE ALSO TOL (TOLEDO), MADRID, AND OTHERS FOR
JANUARY 1932 - DECEMBER 1935;
SUPPLEMENT BULLETINS, OCTOBER - NOVEMBER 1940.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908				XX	1937	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1940				XX
1912	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	
1913	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1916	XXX		XXX		1947	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1923	XXX	XX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX					

CSC COLUMBIA, SOUTH CAROLINA, USA
SEISMOGRAPHIC REPORT, 1931-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1951	XXX			
1935	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

CTO CAPE TOWN, CAPE PROVINCE, SOUTH AFRICA
UNIVERSITY OF CAPE TOWN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932			XX	XXX	1937	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1938	XX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX					

CZECHOSLOVAKIA NATIONAL BULLETIN AND A BULLETIN
COVERING 768 A.D.-1896;
SEISMIC INTENSITY BULLETIN 1923-38.
NATIONAL BULLETINS COVER:
BRA (BRATISLAVA);
CHE (CHEB);
HRB (HURBANOVO);
PRA (PRAHA);
SPC (SKALNATE-PLESO).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX					

DACK, ONTARIO, CANADA
SEE OTT (OTTAWA, ONTARIO).

DAK DAKAR, SENEGAL (NORTHWESTERN AFRICA)
BULLETIN DU SERVICE METEOROLOGIQUE DE L'AFRIQUE
OCCIDENTALE FRANCAIS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933				X	1936	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1937	XXX	X		

DAL DALLAS, TEXAS, USA
SOUTHERN METHODIST UNIVERSITY
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX

DAR DARWIN, NORTHERN TERRITORY, AUSTRALIA
DEPARTMENT OF NATIONAL DEVELOPMENT
BUREAU OF MINERAL RESOURCES
PROVISIONAL SEISMOLOGICAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961		*XX	XXX	*	1963	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XX	1964	*			

DAV DAVAO, MINDANAO, PHILIPPINE ISLANDS
MANILA OBSERVATORY

YEAR	JFM	AMJ	JAS	OND
1965		X	XXX	XXX

DBN DE BILT, THE NETHERLANDS
ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE
YEARLY BULLETINS. (NOT PUBLISHED FROM OCTOBER 11, 1944, TO JUNE 1, 1945.)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904		*	XXX	*	1939	XXX	XXX	XXX	XXX
1908		*XX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	X
1913	XXX	XXX	XXX	XXX	1945			X	XXX XXX
1914	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1967	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1968	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1969	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1970	XXX	XXX	XXX	XXX

DBN DE BILT, THE NETHERLANDS
ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1920	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1949	XXX	XXX	XX	XXX	1961	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	XX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	X*
1954	XXX	XXX	XXX	XXX					

DEC DECEPTION ISLAND, ARGENTINA
SEE USCGS (UNITED STATES COAST AND GEODETIC SURVEY).

DEN DENVER, COLORADO, USA
EARTHQUAKE STATION, SACRED HEART COLLEGE, 1911-23;
REGIS COLLEGE, 1924-55;
U.S. WEATHER BUREAU SEISMOLOGICAL BULLETIN, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911			XX	XXX	1930	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	X*
1913	XX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1946				XX
1926	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1948	XXX			
1928	XXX	XXX	XXX	XXX	1955			XX	X
1929	XXX	XXX	XXX	XXX					

DETROIT, MICHIGAN, USA
REGISTRATION OF EARTHQUAKES AT DETROIT OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX

DJA DJAKARTA (BATAVIA), JAVA, INDONESIA
AARDBEVINGEN IN NED.- INDIE
WAARGEN OMEN GEDURENDE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX

DJA DJAKARTA (BATAVIA), JAVA, INDONESIA
ROYAL MAGNETICAL AND METEOROLOGICAL OBSERVATORY AT BATAVIA
BULLETIN INCLUDES READINGS FROM OTHER INDONESIAN STATIONS AS WELL AS DJA;
BULLETIN STARTS WITH JANUARY-MARCH 1900.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1902	XXX	XXX	XX		1931	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1908	XXX	XX			1936	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1911	XXX	XXX	X	XXX	1939	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1948	XXX	XXX		
1915	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	X
1923	XXX	XXX	XXX	XXX	1957			XXX	XXX
1924	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1959				XX
1926	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1963	XXX	XXX	XX	

DNT DENTON, TEXAS, USA
EARTHQUAKE STATION OF J. W. CRAIN
(INCOMPLETE DATA MAY BE ALL THAT WAS ISSUED.)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926				**	1928	**	**		**
1927		*		**	1932		**		

DOU DOURBES, BELGIUM
OBSERVATOIRE ROYAL DE BELGIQUE
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

DOU DOURBES, BELGIUM
OBSERVATOIRE ROYAL DE BELGIQUE
PRELIMINARY BULLETINS. (SOME HAVE INCORRECT MONTH ON THE COVER. IN 1962, APRIL-JUNE AND AUGUST - NOVEMBER ARE PUBLISHED AS MAY-JULY AND SEPTEMBER-DECEMBER, RESPECTIVELY. SOME BULLETINS ALSO CONTAIN MORE THAN JUST SEISMIC DATA; THEY HAVE OTHER DATA FOR OTHER STATIONS.)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX	1965	XXX	XXX		XXX

DPG DABROWA, POLAND
SEE WAR (WARSAW).

DRV DUMONT D'URVILLE (POINTE GEOLOGIE, ADELIE), ANTARCTICA (WAS TAA, TERRE ADELIE, UNTIL 1958.);
ANNEE GEOPHYSIQUE INTERNATIONALE COMITE NATIONALE FRANCAIS;
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX		1962			XXX	XXX
1958		X	XXX	XXX	1966				XXX
1959	XXX	XXX	XXX	XXX					

DSH DUSHAMBE (STALINABAD), TADZHIK SSR, USSR
BULLETIN OF THE SEISMOLOGICAL NETWORK OF TADZHIKISTAN ACADEMY OF SCIENCES, INSTITUTE OF SEISMOLOGY,
SEE ALSO TAKZHIK SSR.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951			XXX		1953	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX

DUB DUBLIN, RATHFARNHAM CASTLE, IRELAND

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1939		X	XXX	XX	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX		

DUR DURHAM, ENGLAND, UK
DURHAM UNIVERSITY OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964			X	XXX
1960		X		X	XXX	1965	XXX	XXX	XXX	XX
1961	XXX	XXX	XXX	XXX					

DZT DZHERGETAL, TADZKIK SSR, USSR
SEE TADZHIK SSR, USSR.

EBR EBRO ROQUETAS (TARRAGONA), SPAIN
OBSERVATORIO DEL EBRO
YEARLY SOLAR, METEOROLOGICAL, AND SEISMIC OBSERVATIONS OF IBERIAN PENINSULA STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX					

EBR EBRO ROQUETAS (TARRAGONA), SPAIN
SOLAR, METEOROLOGICAL, AND SEISMIC OBSERVATIONS.
OBSERVATORIO DEL EBRO READINGS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1931			XXX		1948	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1937		XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1942	XXX	XXX			1951	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX					

EBR EBRO ROQUETAS (TARRAGONA), SPAIN
1926-30, MONTHLY;
1949-59, MONTHLY PROVISIONAL OBSERVATORIO DEL EBRO;
OBSERVATORIO DEL EBRO READINGS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925				*X	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XX		X		1958	XXX	XXX	XXX	XXX
1946	XX				1959	XXX	XXX	XXX	XXX
1949				X XXX	1960	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1963	XXX	XXX		

EDI EDINBURGH, SCOTLAND, UK
ROYAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1939			XX	XXX	1953	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1960	XXX	XXX	X	
1947	XXX	XXX	XXX	XXX	1962		X	X	

ELI ELISABETHVILLE, ZAIRE REPUBLIC
SEE BIN (BINZA).

ERE EREVAN, ARMENIAN SSR, USSR
AND OTHER SEISMIC STATIONS IN THE CAUCASUS REGION;
1933-38 INCLUDES:
ERE (EREVAN, ARMENIAN SSR);
GRO (GROZNY, RSFSR);
PYA (PYATIGORSK, RSFSR);
SOC (SOCHI, RSFSR).
1958-59 INCLUDES MANY STATIONS IN RSFSR, USSR.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1938	XXX			
1935	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX

EUR EUREKA, NEVADA, USA
SEISMOLOGICAL BULLETIN, 1955-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1955			XX	XXX	1961	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

FAY FAYETTEVILLE, ARKANSAS, USA
UNIVERSITY OF ARKANSAS IN CONJUNCTION WITH USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964			*	
1958	XXX	XXX	XXX	XXX					

FBR FABRE (BARCELONA), SPAIN
FABRE OBSERVATORY;
1914-36, MONTHLY BULLETINS;
1945-65, YEARLY BULLETINS, INCLUDING METEOROLOGICAL REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1914		XXX	XXX	XXX	1936	XX*			
1915	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

FDF FORT DE FRANCE (MORNE DES CADETS), MARTINIQUE
OBSERVATOIRE DU MORNE DES CADETS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932	XX				1955	XXX	XXX	XXX	XXX
1937			XXX	XXX	1956	X X	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX

FEO FEODOSIYA, UKRAINIAN SSR, USSR
CRIMEA REGION SEISMIC BULLETIN.
INCLUDES:
FEO (FEODOSIYA);
SEV (SEVASTOPOL);
SIM (SIMFEROPOL);
YAL (YALTA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	X	XXX	XXX	XXX	1934			XXX	XXX
1929	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX

FER FERNDALE, CALIFORNIA, USA
QUARTERLY BULLETINS, OCTOBER 1933 - MARCH 1946 AND
JULY 1946 - DECEMBER 1959;
SEE BRK (BERKELEY, CALIFORNIA).

FGU FLAMING GORGE, UTAH, USA
SEISMOLOGICAL BULLETIN, 1960-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960			XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX					

FIR FIRENZE XIMENIANO (FLORENCE), ITALY
OSSERVATORIO XIMENIANO

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908	XXX	X		XX	1936	XXX	XXX	XXX	XXX
1909	XXX	X		X	1937	XXX			
1910	XX	XXX			1938	XXX	XXX	XXX	XXX
1913			XX	X X	1939	XXX			
1914	X X	XX			1946	XXX	XX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1947	XXX	XX	XXX	XX
1920	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1950	XXX	XXX	XX	
1923	XXX	XXX	XXX		1951	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	X

FKK FUKUOKA, KYUSHU, JAPAN
HUKUOKA METEOROLOGICAL OBSERVATORY OF JAPAN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1922	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1940	XXX	XXX		
1931	XXX	XXX	XXX	XXX					

FLO FLORISSANT, MISSOURI, USA
SAINT LOUIS UNIVERSITY
STARTING IN 1944, FLO BULLETINS WERE ISSUED JOINTLY
WITH THREE OTHER STATIONS AS PART OF THE ST. LOUIS
UNIVERSITY INSTITUTE OF GEOPHYSICAL TECHNOLOGY
SEISMIC BULLETIN. THE THREE STATIONS ARE:
CGM (CAPE GIRARDEAU, MISSOURI);
LRA (LITTLE ROCK, ARKANSAS);
SLM (ST. LOUIS, MISSOURI).
SEE CGM (CAPE GIRARDEAU), LRA (LITTLE ROCK,
ARKANSAS), AND SLM (ST. LOUIS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928			XX	XXX	1936	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX

FNT FORT NELSON (HOBART), TASMANIA, AUSTRALIA
FORT NELSON SEISMOLOGICAL STATION
UNIVERSITY OF TASMANIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957				XX	1961	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	**X	XXX	XXX	*XX

FOC FOCSANI, ROMANIA
SEE BUC (BUCHAREST).

FOR FORDHAM, NEW YORK, USA
FORDHAM UNIVERSITY
U.S. WEATHER BUREAU SEISMOLOGICAL BULLETIN, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915		XX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1934	XXX	XX		
1919	XX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1920	XXX	XX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1941	XXX		**	
1923	XXX	XXX	XXX	XXX	1942			*	
1924	XXX	XXX	X		1950			XX	
1925	XXX	XXX	XXX	XXX	1952		X	XX	
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	X	XX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1956	XXX	XXX	X	XX
1930	XXX	XXX	XXX	XXX	1957	X			

FRANCE, CENTRAL METEOROLOGICAL BUREAU

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	X		XX XXX	1916			XX XXX	XXX
1912	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	X
1913	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1914	XXX				1919	XXX	XXX	XXX	XXX

FRE FRESNO, CALIFORNIA, USA
QUARTERLY BULLETINS, APRIL 1936 - DECEMBER 1959;
SEE BRK (BERKELEY, CALIFORNIA).

FRG FERGANA, UZBEK SSR, USSR
SEE TADZHIK SSR, USSR.

FRU FRUNZE, KIRGIZ SSR, USSR
JULY 1927 - SEPTEMBER 1937;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

FUQ FUQUENE, COLOMBIA
INSTITUTO GEOFISICO DE LOS ANDES COLOMBIANOS
SEE ALSO BOG (BOGOTA) FINAL BULLETINS FOR 1957-65.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957				*	1958	***			

GAL GALERAZAMBA, COLOMBIA
PRELIMINARY BULLETINS.
SEE ALSO BOG (BOGOTA) FINAL BULLETINS FOR 1957-65.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	X		
1955	XXX	XXX	XXX	XXX					

GAL GALERAZAMBA, COLOMBIA
FINAL BULLETINS.
SEE ALSO BOG (BOGOTA) FINAL BULLETINS FOR 1957-65.
RECORDING STARTED APRIL 1949.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949		XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX

GAR GARM, TADZHIK SSR, USSR
SEE TADZHIK SSR, USSR.

GCA GLEN CANYON, ARIZONA, USA
SEISMOLOGICAL BULLETIN, 1960-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960			XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX					

GCW GRAND COULEE DAM, WASHINGTON, USA
BUREAU OF RECLAMATION AND U.S. COAST AND GEODETIC SURVEY (USCGS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1942			X	XXX	1946	XX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1947	XXX		XXX	XXX
1944	XXX	XXX	XXX	XXX	1948	X	X	XXX	X X X
1945		*		* *					

GDH GODHAVN, GREENLAND
SEE COP (COPENHAGEN, DENMARK).

GEO WASHINGTON, D.C., USA
GEORGETOWN UNIVERSITY
SEISMOLOGICAL BULLETIN OF THE GEORGETOWN UNIVERSITY DEPARTMENT OF GEOLOGY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	X	X	X	XXX XXX	1928	XXX	XXX	XXX	XXX
1916	XXX	XX	XXX	XX	1929	XXX	XXX	XXX	XXX
1917	XXX	XX	XXX	XX	1930	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XX	1934	XXX	XXX	XXX	X X
1922	XXX	XXX	XXX	XX	1935	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1957				X X
1924	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1926	XXX	XXX							

GEO WASHINGTON, D.C., USA
GEORGETOWN UNIVERSITY
U.S. WEATHER BUREAU SEISMOLOGICAL BULLETIN, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	X	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1924	XXX	XXX		

GEO WASHINGTON, D.C., USA
GEORGETOWN UNIVERSITY
SEISMOLOGICAL DISPATCHES.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915				X	1929	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1940	XXX		X	XXX XXX
1927	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	
1928	XXX	XXX	XXX	XXX					

GEO WASHINGTON, D.C., USA
GEORGETOWN UNIVERSITY
REGISTRATION OF EARTHQUAKES AND PRESS DISPATCHES ON EARTHQUAKES.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1916	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1930			XXX	XXX					

GOT GOTEBORG, SWEDEN
SEE UPP (UPPSALA).

GRA GRAZ (STEIERMARK), AUSTRIA
SEISMISCHE REGISTRIERUNGEN; YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907	XXX	XXX	XXX	XXX	1914	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1916	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX					

GRA GRAZ (STEIERMARK), AUSTRIA
GRAZ, INSTITUT FUR METEOROLOGIE U. GEOPHYSIK DER UNIVERSITAT
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	X**	XXX	1931	XXX	XX	X	XXX
1912	XXX	XXX	*XX	XXX	1933		XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1914	XXX	XXX	X		1935	XXX	XXX	XXX	XXX
1925			X	XXX	1936	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1938	XXX	XX		
1928	XXX	XXX	XXX	XXX	1947		XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	
1930	XXX	XXX	XXX	XXX					

GRC GARCHY, NIVERNAIS, FRANCE
1958-61 FROM ANNEE GEOPHYSIQUE INTERNATIONALE;
1961-65 FROM INSTITUT DE PHYSIQUE DU GLOBE DE PARIS AT L'OBSERVATOIRE DU PARC DE ST. MAUR.
SEE PAR (PARIS--PARC ST. MAUR) FOR 1961-65 READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX				1960			XX	
1959		XX	XX	X					

GRH GRAHAMSTOWN, SOUTH AFRICA
SEE JOH (JOHANNESBURG).

GRO GROZNY, RSFSR, USSR
SEE ERE (EREVAN, ARMENIAN SSR, USSR).

GTT GOTTINGEN, FRG
WOCHENTLICHE ERDBEBENBERICHTE DES GEOPHYSIKALISCHEN INSTITUTS DER UNIVERSITAT

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1905	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	
1907	XXX	XXX	XXX	XXX	1932	XXX		XXX	XXX
1908	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1914	XXX	XXX			1938	XXX	XXX	XXX	XXX
1922	XXX				1939	XXX	XXX	XXX	XX
1929	XXX	XXX	XXX	XXX	1940	XX			

GUA GUAM (SANTA ROSA), MARIANA ISLANDS
US WEATHER SERVICE; AGANA, GUAM
FROM FLEET WEATHER CENTRAL, GUAM, 1931-52;
IGY SUPPLEMENT, 1957-58;
SEISMOLOGICAL BULLETIN, 1959-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924	X	X	X	XX	1957			X	X XXX
1925	XXX	XXX	XXX	XX	1958	XXX	XXX	XXX	XXX
1926	XX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX		1961	XXX	XXX	XXX	XXX
1929	X	X X	XX	XXX	1962	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1931	X				1964	XXX	XXX	XXX	XXX
1948	X	X	X X		1965	XXX	XXX	XXX	XXX
1951				XX XXX	1966	XXX	XXX	XXX	XXX
1952	XXX	XXX							

HAM HAMBURG, FRG
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1906		XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1908		XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1931	XXX	XXX		
1914				XX XXX	1939	XXX	XXX	XXX	XXX
1915	XXX				1940	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1954		X	XXX	XXX
1920	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX					

HAM HAMBURG, FRG
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908				**	1932	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XX*	1933	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1931			XXX	XXX	1938	XXX	XXX	XXX	XXX

HBA HALLEY BAY, COATS LAND, ANTARCTICA
(PLUS ADDITIONAL READINGS FOR OCTOBER 1957-MARCH 1958.)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957		*	XX	X*X	1958	XXX	XX*	*X	XXX

HBC HORSESHOE BAY, BRITISH COLUMIA, CANADA
SEE SAS (SASKATOON, SASKATCHEWAN).

HEL HELSINGFORS (HELSINKI), FINLAND
UNIVERSITY OF HELSINKI
PRELIMINARY BULLETINS OF LOCAL AND NEARBY MINOR EARTHQUAKES; INCLUDES READINGS FROM:
NUR (NURMIJARVI);
OUL (OULU);
SOD (SODANKYLA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927	XXX	XXX	X		1957			XXX	XXX
1946				XXX	1958	XXX	XXX	XXX	XX
1947	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1952	XXX				1965	XXX	XXX	XXX	XXX

HEL HELSINGFORS (HELSINKI), FINLAND
INSTITUTE OF SEISMOLOGY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX

HEN HENGCHUN, TAIWAN
SEE TAP (TAIPEI).

HER HERMANUS, S. AFRICA, HERMANUS MAGNETIC OBSERVATOR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

HGJ HONGO, HONSHU, JAPAN
SEPTEMBER 1872-DECEMBER 1923, TOKYO OBSERVED EARTHQUAKES;
SEISMIC REPORT OF EARTHQUAKE RESEARCH INSTITUTE (ERI), TOKYO IMPERIAL UNIVERSITY, 1924-42;
SEISMIC REPORT, ERI, 1956-65.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1902	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1956		XX	XX	
1918	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX					

HHM HUNGRY HORSE, MONTANA, USA
SEISMOLOGICAL BULLETIN, 1947-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1947				XX	1958	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1951	XXX				1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

HIG HONOLULU, HAWAII, USA
HAWAII INSTITUTE OF GEOPHYSICS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964				XXX	1965	XX	XXX	XXX	XXX

HII HEARD ISLAND, AUSTRALIA, INDIAN OCEAN
FINAL BULLETINS;
STATION CLOSED ON OCTOBER 31, 1954.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951				XXX	1953	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX

HILL VIEW, WOODBRIDGE HILL, GUILDFORD, ENGLAND, UK

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1913	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX					

HKC HONG KONG
ROYAL OBSERVATORY IGY BULLETIN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XX	XXX	1958	XXX	X		

HKC HONG KONG ROYAL OBSERVATORY MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1921				XXX	1940	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XX	1951				X
1923	XX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	X	1953	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1927	XXX	XXX	X	X XXX	1956	XXX	XXX	XXX	XXX
1928	X	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1929	XX				1958	XXX	XXX	XXX	XXX
1931		X			1959	XXX	XXX	XXX	XXX
1933		X	X	X	1960	XXX	XXX	XXX	XXX
1934	X	X	XXX	X XXX	1961	XXX	XXX	XXX	XXX
1935	XXX	XX	XX	X	1962	XXX	XXX	XXX	XXX
1936	XXX	XX	X	X	1963	XXX	XXX	XXX	XXX
1937	XXX	XX	XXX	XX	1964	XXX	XXX	X	X XXX
1938	X	X	XXX	XXX X X	1965	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX					

HLE HALLE, GDR
SEE ALSO JEN (JENA) BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1961	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	X		XX	XXX					

HLG HELIGOLAND, FRG
BEOBACHTUNGEN DER ERDBEBENWARTE AN DER STAATLICHEN BIOLOGISCHEN ANSTALT
IN 1963, BULLETIN ISSUED FROM GEOPHYSIKALISCHEN INSTITUTES DER CHRISTIAN-ALBRECHTS-UNIVERSITAT-KIEL.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XX
1963		*	XXX	XXX					

HLL HALLETT STATION, ANTARCTICA
(OUT OF NEW ZEALAND)
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-64;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX				1964	XXX	XXX	XXX	

HLW HELWAN, ARAB REPUBLIC OF EGYPT
HELWAN OBSERVATORY
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926				X	1942	X			
1927	XXX	XXX	XXX	XX	1943	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1948		XX		
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XX	XXX	1953	XXX	XXX		
1934	XXX	XXX	XXX	XXX	1957			XXX	XXX
1935	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1937	XXX	XX	XXX	XXX	1961	XXX	XXX	XXX	XX
1938	XXX	XXX	XXX	XXX	1963		X	X	

HLW HELWAN, ARAB REPUBLIC OF EGYPT
HELWAN OBSERVATORY
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX					

HNR HONIARA, SOLOMON ISLANDS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960				XXX	1962	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XX*	1963	XX*	XXX	XXX	XXX

HOH HOHENHEIM BADEN-WURTTEMBERG, FRG
INCLUDES READINGS FROM RAV (RAVENSBURG).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX		1937	XXX	XXX	XXX	XXX
1927	XXX			X					

HON HONOLULU, HAWAII, USA
USGS OBSERVATIONS MADE AT HON OBSERVATORY, 1903-18;
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
EARTHQUAKE REPORT, 1919-29;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE ALSO USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1903	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1951	XXX			
1920	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1925		XXX			1959	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

HOR HORTA, AZORES
SEE AZORES BULLETIN SEISMIQUE DES ILES ACORES.

HOW HOWRAH, INDIA
GEOPHYSICAL LAB, BENGAL ENGINEERING COLLEGE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1953	XXX	XXX	XXX	XXX	1958	*XX	XXX	XX*	**
1954	XXX	XXX	XXX	XXX	1959	X**	*XX	X**	
1955	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XX*	1963		*XX	*	

HRB HURBANOVO (OGYALLA, STARA DALA), CZECHOSLOVAKIA
SEE CZECHOSLOVAKIA NATIONAL BULLETIN;
SEE ALSO KAL (KALOCSA) FOR JANUARY 1, 1943-
NOVEMBER 6, 1943.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937	XXX	XXX	XXX	XXX	1956	XXX	XXX		X X
1949	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962				X
1954	XXX	XXX	XXX	XXX	1963	XXX	XX	XXX	
1955	XXX	XXX	XXX	XXX					

HRV HARVARD--OAK RIDGE, MASSACHUSETTS, USA
ANNUAL REPORT.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908		XXX	XXX	XXX	1912	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1913	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1914	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX

HRV HARVARD--OAK RIDGE, MASSACHUSETTS, USA
HARVARD RECORD INCLUDING FOR (PORTLAND, MAINE)
1937-39 AND JUNE 1952 PRELIMINARY BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1916	XXX	XX			1941	XXX	XXX	XXX	XXX
1917		X	X	X	1942	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1919	XXX	XX			1944	XXX	XXX	XXX	XXX
1920	XXX	XXX		XX	1945	XXX	XXX	XXX	XXX
1924			XXX	XXX	1946	XXX	XXX	XXX	XXX
1925		XXX			1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX		1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	X*X	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1955	XXX	XXX		
1934	XXX	XXX	XXX	XXX	1956			XX	XXX
1935	XXX	XXX	XXX	XXX	1957	XXX	XXX		

HSI HSINKONG, TAIWAN
SEE TAP (TAIPEI).

HSN HSINCHU, TAIWAN
SEE TAP (TAIPEI).

HUA HUANCAYO, PERU
GEOPHYSICAL INSTITUTE
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

HUA HUANCAYO, PERU
GEOPHYSICAL INSTITUTE
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			XXX	XXX	1959	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	X
1952	XXX	XXX	XXX	XXX	1962	XXX	X	X	XXX XXX
1957			XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XXX	XX	

HVO HAWAIIAN VOLCANO OBSERVATORY (KILAUEA), HAWAII, USA
UNITED STATES GEOLOGICAL SURVEY
HAWAIIAN VOLCANO OBSERVATORY SUMMARIES.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XX	XX	XXX	XXX	1961				XXX
1927	X			X	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX						

HWA HWALIEN, TAIWAN
SEE TAP (TAIPEI).

HYD HYDERABAD, ANDHRA PRADESH, INDIA
NIZAMIAH OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1942	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX					

IAS IASSY, ROMANIA
SEE BUC (BUCHAREST).

IBERIAN PENINSULA REGISTER OF EARTHQUAKES
PUBLISHED IN TOLEDO, SPAIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932		XXX	XXX	XXX	1934	XXX	XXX		XXX
1933	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	

ILA ILAN, TAIWAN
SEE TAP (TAIPEI).

INC INCHON (TYOSEN, ZINSEN), SOUTH KOREA
ANNUAL REPORTS OF THE METEOROLOGICAL OBSERVATORY OF THE GOVERNMENT-GENERAL OF CHOSEN. INCLUDES METEOROLOGICAL READINGS AS WELL AS SEISMIC READINGS FROM:
PUS (PUSAN);
SEO (SEOUL);
TAE (TAEGU).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1918	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX					

INDIA, GOVERNMENT SEISMOLOGICAL BULLETIN, METEOROLOGICAL DEPARTMENT

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	X X	XX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1943	XXX		XXX	XXX	1964	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX					

INN INNSBRUCK, AUSTRIA
INNSBRUCK INSTITUTE OF COSMIC PHYSICS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XX*	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1914	XXX	XXX			1928	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX					

IRK IRKUTSK, RSFSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912			X	XXX	1924	XXX	XXX	XXX	XXX
1913	XXX	XXX	**X	XXX	1925	XXX	XXX	XXX	XXX
1914	* X ***				1926	XXX	XXX	XXX	XXX
1923				X	1927	XXX	XXX	XXX	XXX

ISF ISFJORD, SVALBARD, NORWAY
BERGEN UNIVERSITY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958			XX	XXX	1961	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	
1960	XXX	XXX	XXX	XXX					

ISK ISTANBUL-KANDILLI, RAASATHANESI, ISTANBUL, TURKEY
INCLUDES EARTHQUAKE CATALOG FOR 1913-70.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1938	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1953		X	XXX	XXX
1942	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1956		XXX		
1945	XXX	XXX	XXX	XXX	1957				X XXX
1946			XX	XXX	1958	XXX	XXX		
1947	XXX	XXX	XXX	XXX	1960	X			X XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX					

ISO ISOLA, PROVENCE, FRANCE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX					

IST ISTANBUL, TURKEY
1958-65 INCLUDES CIN (CINE) AND KAS (KASTAMONU), TECHNICAL UNIVERSITY OF ISTANBUL;
INCLUDES CATALOG OF EARTHQUAKES FROM 11 A.D.-1964 IN TURKEY AND SURROUNDING AREA.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954			*		1960		X X	XXX	XXX
1956		XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1957	X*	*X			1962	XXX	XXX	XXX	XXX
1958				XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	X		1965	XXX	XXX	XXX	XXX

ITH ITHACA, NEW YORK, USA
DEPARTMENT OF GEOLOGY, CORNELL UNIVERSITY
U.S. WEATHER BUREAU SEISMOGRAPHIC REPORTS, 1916-24;
ALSO OTHER REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912		X	XXX	XXX	1923	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1915	XX	*	XXX	XXX	1926	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1929	XXX			
1919	XXX	XXX	XXX	XXX	1934		X	XXX	XXX
1920	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX					

IVI IVIGTUT, GREENLAND
GEODETIC INSTITUTE, COPENHAGEN, DENMARK
RECORDING STARTS AUGUST 1929;
IT IS NOTED IN THE BULLETIN THAT RECORDINGS WERE SUSPENDED AT VARIOUS TIMES DURING A YEAR. THE NUMERICAL SEQUENCE OF BULLETINS IS COMPLETE, YET MONTHLY SEQUENCE IS INCOMPLETE.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1929			XX	XX	1946	XXX	XXX	XXX	XXX
1930	XXX	XXX	XX	XXX	1947	XXX	XXX	XXX	XX
1931	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1953	XXX			
1937	XXX	XXX	XXX	XXX	1955			XXX	XXX
1938	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX			
1945	XXX	XXX	XXX	XXX					

JAPAN METEOROLOGICAL AGENCY, TOYKO, JAPAN
ALSO INCLUDES SUPPLEMENTARY CATALOG OF EARTHQUAKES 1926-56; INCLUDES REGIONAL CATALOGUE FOR 1961-70.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

JEN JENA, GDR
ZENTRALINSTITUT FUR ERDBEBENFORSCHUNG
MONTHLY REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1948	X	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XX			1964	XXX	XX	X	X
1956			XXX	XXX					

JEN JENA, GDR
QUARTERLY (1924) AND YEARLY BULLETINS, INCLUDING REPORTS FROM:
HLE (HALLE);
PLN (PLAUEN);
POT (POTSDAM);
SON (SONNEBERG 1957-61).
1964 INCLUDES MOX (MOXA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1905		XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1910	XXX	XX	XXX	X X	1949	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

JER JERUSALEM, ISRAEL
JERUSALEM--SAFED JOINT PROVISIONAL READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1965	XXX	X	X	XX

JMI JAN MAYEN ISLAND, NORWAY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962			X	XXX	1964	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

JOH JOHANNESBURG, SOUTH AFRICA
GEOLOGICAL SURVEY OFFICE, DEPARTMENT OF MINES AND FEDERAL SURVEYS;
JOHANNESBURG ONLY, 1938-39;
LATER YEARS, MANY STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1938				XXX	1956	XXX	XXX	XXX	XXX
1939	XXX	XXX			1957	XXX	XXX	XXX	XXX
1949	X	XXX	X		1958	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	X X	XXX
1952	XXX	XXX	XXX	XXX	1961	XX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962	XX	X	X	XX
1954	XXX	XXX	XXX	XXX	1963				*
1955	XXX	XXX	XXX	XXX	1964	X			

JOH JOHANNESBURG, SOUTH AFRICA
DEPARTMENT OF FEDERAL SURVEYS
SALISBURY, RHODESIA (ZIMBABWE)
READINGS FROM:
BHA (BROKEN HILL, ZAMBIA);
BUL (BULAWAYO, RHODESIA, (ZIMBABWE)).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX		
1962	XXX	XXX	XXX	XXX					

JOH JOHANNESBURG, SOUTH AFRICA
INCLUDES:
GRH (GRAHAMSTOWN);
KIM (KIMBERLEY);
PIE (PIETERMARITZBURG);
PRE (PRETORIA);
WIN (WINDHOEK, NAMIBIA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949				X XXX	1958	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1961	XXX	XX	XXX	XX
1953	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1956	XXX	XX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX					

#JSA JESUIT SEISMOLOGICAL ASSOCIATION CENTRAL STATIONS;
ST. LOUIS UNIVERSITY, ST. LOUIS, MISSOURI, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1951	XXX	XXX	XX	
1936	XXX	XXX	XXX	XXX	1952			XX	
1937	XXX	XXX	XXX	XXX	1955			XX	XXX
1938	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX

JUG JUGENHEIM, HESSEN, FRG
BEOBACHTUNGEN DER SEIMISCHEN STATION
DARMSTADT-JUGENHEIM

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911			*		1912	XXX	XX*		

KAL KALOCSA, HUNGARY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XX				1953	XXX	XXX	XXX	X
1943		XX	XXX	*	1954	XXX	XXX	XXX	XX
1945				*X*	1955	XXX	XXX	XXX	XX
1948	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	X
1949	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	
1951	XXX	XXX	XXX	XXX	1959	X	X		
1952	XXX	XXX	XXX	XXX					

KAR KARACHI, PAKISTAN
SEE ALSO QUE (QUETTA) SEISMOLOGICAL STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

KAS KASTAMONU, TURKEY
TECHNICAL UNIVERSITY OF ISTANBUL
WEEKLY SEISMOGRAM READINGS.
SEE ALSO IST (ISTANBUL).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961	X				1965	*XX	XXX	XXX	XXX
1964				*					

KEC KECSKEMET, HUNGARY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XXX			XXX	1958	XXX	XXX	XXX	XX
1953	XXX	XXX	XXX	XXX	1959	X	XXX	XXX	XXX
1954	XX	XXX	XXX	XXX	1960	XXX	XX	XXX	XX
1955	XXX	XXX	X		1961	XXX	X		
1956	XXX	XXX	XXX	**	1962	XXX			
1957	XX	XXX	XXX	XX					

KEW KEW, ENGLAND, UK
ENGLAND INTERNATIONAL SEISMOLOGICAL SUMMARY
INCLUDES CATALOG OF EPICENTERS EXCEPT FOR 1950-51.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935				XXX	1943	XXX	XXX	XXX	
1937		XXX	XXX	XXX	1946		XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1950		XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1951	XXX			

#NOT AN OFFICIAL STATION CODE FROM GEOLOGICAL SURVEY CIRCULAR 791 (POPPE AND OTHERS, 1979).

KEW KEW, ENGLAND, UK
KEW OBSERVATORY, RICHMOND, SURREY, ENGLAND

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XX
1928	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1931	XX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1933	XXX	XXX	XX	XXX	1954	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1940	XXX	XX			1961	XXX	XXX	XXX	XXX
1942	**				1962	XXX	XXX	XXX	XXX
1943		**	***	*	1963	XXX	XXX	XXX	XXX
1944				*	1964	XXX	XXX	XXX	XXX
1945				*	1965	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX					

KHC KASPERSKE HORY, CZECHOSLOVAKIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964	XX				1965			X	

KHO KHODZHIKENT, TADZHIK SSR, USSR
SEE TADZHIK SSR, USSR.

KIM KIMBERLEY, SOUTH AFRICA
SEE JOH (JOHANNESBURG).

KIN KINGSTON, JAMAICA
PRELIMINARY BULLETIN OF THE ST. GEORGE'S COLLEGE SEISMOLOGICAL OBSERVATORY;
DECEMBER 1951 AND FEBRUARY 1952 READINGS WERE MADE AT WESTON, MASSACHUSETTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951				X	1953		XXX	XX	
1952	XX	XXX	XXX	XXX					

KIP KIPAPA, HAWAII, USA
SEISMOLOGICAL BULLETIN, 1957-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

KIR KIRUNA, SWEDEN
PRELIMINARY INCLUDES AKU (AKUREYRI, ICELAND) AND REY (REYKJAVIK, ICELAND);
ALSO SEE UPP (UPPSALA) FOR 1956-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951			XX	XXX	1955	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1953				X	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

KIR KIRUNA, SWEDEN
FINAL BULLETINS;
SEE ALSO UPP (UPPSALA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951			XXX	XXX	1955	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1953				X	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	

KLC KIRKLAND LAKE, ONTARIO, CANADA
DOMINION OBSERVATORY
SEE ALSO OTT (OTTAWA).

YEAR	JFM	AMJ	JAS	OND
1947			XXX	XXX

KLG KALGOORLIE WESTERN AUSTRALIA, AUSTRALIA
SEE MUN (MUNDARING).

KMM KAMIGAMO, KYOTO, HONSHU, JAPAN
KAMIGAMO GEOPHYSICAL OBSERVATORY
KYOTO UNIVERSITY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952		XXX	XXX		1955	XXX	XXX		
1954		XXX	XXX	XXX					

KNG KONIGSBERG, KALININGRADSKAYA OBLAST, RSFSR, USSR
ALBERTUS-UNIVERSITAT
KONIGSBERG PR.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912		XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1914	XXX	XX			1930	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1925	XXX	XXX			1935	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1936	XXX	XXX	X	
1927	XXX	XXX	XXX	XXX					

KOB KOBE, HYOGO, HONSHU, JAPAN
BULLETIN OF THE IMPERIAL MARINE OBSERVATORY AND KOBE METEOROLOGICAL OBSERVATORY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1919	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	
1921	XXX	XXX	XXX	XXX	1931	XXX	XXX		XXX
1922	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1925	XXX			XXX	1935	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1928	XXX	XXX		XXX					

KOC KOCHI, SHIKOKU, JAPAN
KOTI METEOROLOGICAL OBSERVATORY
PRELIMINARY BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1929			X	XX	1933	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1934	XXX	X		
1931	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1932	X	X	XXX	XXX	XXX				

KOC KOCHI, SHIKOKU, JAPAN
KOTI METEOROLOGICAL OBSERVATORY
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1933	XXX	XXX	*	
1930	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX					

KON KONGSBERG, NORWAY
UNIVERSITY OF BERGEN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962			X	XXX	1964	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

KON KONGSBERG, NORWAY
PRELIMINARY BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1963				XXX	1965	XXX	XXX	XXX	XXX
1964	XXX	XXX	XXX	XXX					

KOR KORAR, PALAU ISLANDS
IGY SUPPLEMENT, 1957-58;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			* X	XXX	1958	XXX	XXX	XXX	XXX

KRA KRAKOW, POLAND
SEE ALSO WAR (WARSAW) YEARLY FOR 1959 AND MONTHLY FOR 1954-58;
THE PUBLICATION "RESULTATE DER AN DER K.K. STERNWARTE IN KRAKOW" STARTS WITH A BRIEF DESCRIPTION OF STATION INSTALLATION IN NOVEMBER 1903.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904	XXX	XXX	XXX	XXX	1913	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1914	XXX	XXX		
1906	XXX	XXX	XXX	XXX	1955		X	XXX	XXX
1907	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1910				*XX	1957	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	X*X	1958	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX					

KRD KOURDAY, RSFSR, USSR
JULY 1927 - DECEMBER 1927;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

KRK KIRKENES, NORWAY
UNIVERSITY OF BERGEN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

KRL KARLSRUHE, FRG

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926				XXX	1950	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX		1953	XXX	XXX	XXX	XXX
1930	XXX		XXX	XXX	1954	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1933			XXX	XXX	1957	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1958	XXX	XXX	X*	
1935	XXX	XXX	XXX	XXX	1960			XXX	XXX
1936	XXX	XXX	XXX	XX	1961	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1949		*X	XXX	XXX	1963	XXX	XXX	XXX	XXX

KSA KSARA, LEBANON
OBSERVATORY OF KSARA, QUARTERLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

KSA KSARA, LEBANON
YEARLY BULLETINS. 1958 YEARLY BULLETIN WAS ISSUED BY L'ANNEE GEOPHYSIQUE INTERNATIONALE.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911		XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1914	XXX	XX			1936	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX					

KSA KSARA, LEBANON
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935		XX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	X	XXX	XXX
1941	XXX		XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	X X	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX					

KUC KUCINO, MOSKOVSKAYA OBLAST, RSFSR, USSR
ACADEMY OF SCIENCES

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX

KUL KULYAB, TADZHIK SSR, USSR
SEE TADZHIK SSR, USSR.

LAH LAHORE, PAKISTAN
SEE ALSO QUE (QUETTA) SEISMOLOGICAL STATIONS FOR
JULY 1957-DECEMBER 1959.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

LAW LAWRENCE, KANSAS, USA
UNIVERSITY OF KANSAS
U.S. WEATHER BUREAU SEISMOLOGICAL BULLETIN, 1915-20.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	X	XXX	X X	XXX	1920	XXX	XXX	X X	XXX
1916	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1964	XXX			
1919	XXX	XXX	XXX	XXX					

LEI LEIPZIG, GDR
LEIPZIG UNIVERSITY
1910 INCLUDES PLN (PLAUEN);
1935 INCLUDES CLL (COLLMBERG) BULLETIN ALSO.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907			XXX	XXX	1929	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX					

LEM LEMBANG, JAVA, INDONESIA
METEOROLOGICAL AND GEOPHYSICAL INSTITUTE AT DJAKARTA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958		XX	X	XX	1960				X
1959	XXX	XXX	XXX		1961	XXX	XX	XXX	XX

LHN LILLEHAMMER, NORWAY
BERGEN UNIVERSITY, BERGEN

YEAR	JFM	AMJ	JAS	OND
1965		XXX	XXX	XXX

LIM LIMA, PERU
NATIONAL ANNUAL INTENSITY BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1945	XX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX					

LIS LISBON, PORTUGAL
UNIVERSITE DE LISBONNE
BIMONTHLY BULLETINS;
RECORDING SUSPENDED DURING NOVEMBER-DECEMBER 1953.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1946	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	X	1963	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

LIS LISBON, PORTUGAL
YEARLY BULLETINS;
ANUARIO SISMOLOGICO DE PORTUGAL.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1920	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX					

LJU LJUBLJANA (LAIBACH), YUGOSLAVIA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				XXX	1960	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1914	XXX	XXX			1964	XXX	XXX	XXX	XXX
1959		X	XXX	XXX	1965	XXX	XXX	XXX	XXX

§LM-NV LAKE MEAD, NEVADA, USA
BUREAU OF RECLAMATION, NATIONAL PARK SERVICE, AND
U.S. COAST AND GEODETIC SURVEY (USCGS);
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940		X	XXX	XXX	1946	XXX	XXX	XX	XXX
1941	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	
1945	XX	XXX	XXX	XXX					

LMM LOURENCO MARQUES, MOZAMBIQUE
SERVICIO METEOROLOGICO DE MOZAMBIQUE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1961	XXX	X		

LNN LENINGRAD, LENINGRADSKAYA OBLAST, RSFSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XX*	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1914	X*X	*X*	*		1927	XXX	XXX		
1925				XXX					

LOM LOME, TOGO
PROVISIONAL BULLETINS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1961			X	
1958	XXX	X			1962	XX	X	XXX	X
1960			X		1963	XXX	XX		

§LONG RANGE SEISMIC MEASUREMENTS STATION CODE.

LPA LA PLATA, ARGENTINA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1956	XXX	XXX	XX	
1930	XXX	XXX	XXX	XXX	1957			XXX	XXX
1931	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XX
1933	XXX	XXX	XXX	XXX					

LPB/LPZ LA PAZ, BOLIVIA
SAN CALIXTO OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913		XX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX					

LRA LITTLE ROCK, ARKANSAS, USA
STARTING WITH 1944, LRA BULLETINS WERE ISSUED JOINTLY WITH THREE OTHER STATIONS AS PART OF THE ST. LOUIS UNIVERSITY INSTITUTE OF GEOPHYSICAL TECHNOLOGY SEISMIC BULLETIN. THE OTHER THREE STATIONS ARE:
CGM (CAPE GIRARDEAU, MISSOURI);
FLO (FLORISSANT, MISSOURI);
SLM (ST. LOUIS, MISSOURI).
SEE ALSO CGM (CAPE GIRARDEAU), FLO (FLORISSANT), AND SLM (ST. LOUIS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931	XX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX					

LUA LUANDA, ANGOLA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958		XXX	XXX	XX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XX		1963	XXX	XXX	XXX	XXX
1960	XX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965		XXX	XXX	XXX

LUB LUBBOCK, TEXAS, USA
TEXAS TECHNOLOGICAL COLLEGE
PRELIMINARY BULLETINS COVER THE PERIOD 1940-53.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	X				1952	XXX	XXX	XXX	XXX
1943		X			1953	XX*	XXX	*	
1948			XX	XXX	1956			*	XXX
1949	XXX	XXX	XX*	*	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	* *	X*X	1958	XXX	XXX	XXX	
1951	XXX	X*		XXX					

LUN LUND, SWEDEN
SEE ALSO UPP (UPPSALA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927			X	XXX	1930	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX

LVV LVOV (LEMBERG), UKRANIAN SSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			*X	XXX	1927	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1914	XXX	X*			1931	XXX	XXX	XXX	XXX
1919				*XX	1932	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1921	*	XXX	XX*	*XX	1934	*X	XXX	XX	
1922	XX*	*XX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1937			*	XXX
1925	XXX	XXX	XXX	XXX	1938	XXX			
1926	XXX	XXX	XXX	XXX					

LWI LWIRO, ZAIRE REPUBLIC
INSTITUTE FOR SCIENTIFIC RESEARCH IN CENTRAL AFRICA
FINAL BULLETIN INCLUDES READINGS FROM:
BTR (BUTARE, RWANDA);
LWI (LWIRO, ZAIRE REPUBLIC);
RUM (RUMANGABO, ZAIRE REPUBLIC);
UVI (UVIRA, ZAIRE REPUBLIC).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1953		XX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX					

LWI LWIRO, ZAIRE REPUBLIC
LWIRO PRELIMINARY BULLETIN OF INSTITUTE FOR SCIENTIFIC RESEARCH IN CENTRAL AFRICA.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1953				XXX	1960	XXX	XXX	XXX	XXX
1954	X*	*XX	XX*	*XX	1961	XXX	XXX	XXX	XXX
1955	X*	XX	XX*	*XX	1962	XXX	XXX	XX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	X	*XX	XX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XX*	XXX	1965	XXX	XXX	XXX	XXX
1959	XX	**X	XXX	XXX	1966	XXX	XXX	XXX	XXX

MAD MADANG, PAPUA NEW GUINEA
VOLCANOLOGICAL OBSERVATORY
RABAUL

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1958	*			

MADRID, SPAIN
BULLETIN OF SPANISH STATION READINGS.
INSTITUTO GEOGRAFICO Y CATASTRAL
1924-35, SERVICIO SISMOLOGICO;
1951-65, FINAL BOLETIN SISMICO.
READINGS FROM:
ALI (ALICANTE);
ALM (ALMERIA);
CRT (CARTUJA);
MAL (MALAGA);
TOL (TOLEDO).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924			X	XXX	1945	XXX	XXX	XXX	XXX
1925	XXX	XXX	X	XXX	1951	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

MAL MALAGA, SPAIN
INSTITUTO GEOGRAFICO Y CATASTAL
OBSERVATORIO SISMOLOGICO DE MALAGA
SEE ALSO MADRID.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1936	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1944				X XXX	1955	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1946	X		X	XX	1957	XXX	XXX	XXX	XXX
1947			X	XXX XXX	1958	XXX	XXX	XXX	XXX
1948	XX			XX	1959	XXX	XX		
1949	XXX	XXX	XXX	XXX	1960			XX	XXX XXX
1950	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	X X	XX	XXX	1963	XXX	XXX	XXX	

MAM MAMBAJAO, CAMIQUIN, PHILIPPINE ISLANDS
INCLUDES CANLAON VOLCANOLOGICAL STATION, CANLAON, NEGROS OCCIDENTAL, FOR FEBRUARY-MARCH 1958.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957	X			X XXX	1958	XXX			

MAN MANILA, LUZON (DILIMAN), PHILIPPINE ISLANDS
INCLUDES PUBLICATION OF SIGNIFICANT PHILIPPINE EARTHQUAKES, 1949-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	
1918	XXX	XXX	XXX	XXX	1950			X	XXX
1919	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1952	XXX	XX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	X X

MAT MATSUSHIRO, NAGANO, HONSHU, JAPAN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1953				XX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX			
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX		
1959	XXX	XXX	XXX	XXX					

MAW MAWSON, MAC ROBERTSON LAND, ANTARCTICA
ISSUED UNDER COMMONWEALTH OF AUSRALA DEPRTMENT OF NATURAL DEVELOPMENT, BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS, MELBOURNE, VICTORIA, AUSTRALIA.
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE ALSO USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958		XX			1963	XXX	XXX	XXX	XXX
1959	XX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX					

MBO M'BOUR, SENEGAL (WEST AFRICA)
OFFICE DE LA RECHERCHE SCIENTIFIQUE ET TECHNIQUE OUTRE-MER
(ORSTOM)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956				XX	1960	XXX	XXX	XXX	XXX
1957	X X	XXX	XXX	XXX	1961	XXX	X X	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX

MCI MONTE CASSINO, ITALY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1919	XXX			
1915	XXX	XXX	XXX	XXX	1934				X
1916	XXX	XXX	X	XX	1939				X

MCQ MACQUARIE ISLAND, AUSTRALIA
FINAL SEISMOLOGICAL BULLETIN.
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950			X	XXX XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	X			1960	XXX	XXX	XXX	XX
1952		XX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XX	1965	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

MDS MADISON, WISCONSIN, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931				*XX	1936	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1933	XXX	XXX			1963	XXX	XXX	XXX	XXX
1935				*XX					

MED MEDAN, SUMATRA, INDONESIA
METEOROLOGICAL AND GEOPHYSICAL INSTITUTE AT DJAKARTA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958			X	X XX	1961	XX	XX	XXX	XXX
1959	XXX	XXX	XXX						

MEL MELBOURNE, VICTORIA, AUSTRALIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1961			XX	XXX
1938	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1940	XXX				1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

MFP MOCA, FERNANDO POO, EQUATORIAL GUINEA
OBSERVATORIO GEOFISICO DE MOCA

YEAR	JFM	AMJ	JAS	OND
1963				XXX

MHC MOUNT HAMILTON, CALIFORNIA, USA
LICK OBSERVATORY;
QUARTERLY BULLETIN FOR SEPTEMBER 1910 TO
DECEMBER 1959;
SEE BRK (BERKELEY, CALIFORNIA).

MHR MT. HAMILTON ROAD, CALIFORNIA, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			*		1950	XXX	XXX	XXX	XX

MIL MILAN, ITALY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1941	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

MIN MINERAL, CALIFORNIA, USA
QUATERLY BULLETINS, JULY 1944 - DECEMBER 1959;
SEE BRK (BERKELEY, CALIFORNIA).

MIR MIRNY, QUEEN MARY LAND, ANTARCTICA
INCLUDES OBA (OASIS BUNGERA), ANTARCTICA, 1957-58;
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957				X	1963	XXX	XXX	XXX	XXX
1958	X	X	XXX	XX X	1964	XXX	XXX	XXX	XXX
1959	XXX	XXX			1965	XXX	XXX	XXX	XXX
1962		XX	XXX	XXX XXX	1966	XXX	XXX	XXX	XXX

MIZ MIZUSAWA, IWATE, HONSHU, JAPAN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1903	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX					

MKY MAKEYEVKA, UKRAINE, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925				XXX	1927	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX					

MNC MONCALIERI, TORINO, ITALY
DELL 'OSSERVATORIO DEL REAL COLLEGIO CARLO ALBERTO

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1908				X	1921	XXX	XXX	X X	XXX
1909	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XX	1925	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1919	XXX	XXX	X X	XXX	1940	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX					

MNN MINNEAPOLIS, MINNESOTA, USA
UNIVERSITY OF MINNESOTA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1963	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

MNT MONTREAL, QUEBEC, CANADA
COLLEGE JEAN-DE-BREBEUF

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1956		XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX					

MON MONACO, ANNEE GEOPHYSIQUE INTERNATIONALE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958			XXX	XXX	1959	XXX	XXX	XXX	XXX

MOS MOSCOW, MOSKOVSKAYA OBLAST, RSFSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1945	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1947	XXX	XXX			1962	XXX	XXX	XXX	XX
1958		*	*		1963	XXX	XXX	XXX	XXX
1959	X			*	1964	XX	*	***	

MOX MOXA, GDR
SEE ALSO JEN (JENA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

MRG MORGANTOWN, WEST VIRGINIA, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

MRI MAURITIUS ISLAND, MASCARENE ISLANDS
ROYAL ALFRED OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	XXX	XXX	XXX	XXX	1922	XXX			
1916			XX						

MST MOSTAR, YUGOSLAVIA
SEE BEO (BEOGRAD).

MTJ MT. TSUKUBA, HONSHU, JAPAN
SEISMOLOGICAL REPORT FOR IGY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1958	XXX	XXX		

MTY MATSUYAMA, EHIME, SHIKOKU, JAPAN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927		X	XX	XX	1930	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1929	XXX	X	XXX	XXX					

MUN MUNDARING, WESTERN AUSTRALIA, AUSTRALIA
WEEKLY AND MONTHLY READINGS INCLUDED.
BEGINNING WITH JANUARY 1965, BULLETINS INCLUDE
READINGS FROM KLG (KALGOORLIE).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1959			*X	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX					

MUR MURGAB, TADZHIK SSR, USSR
SEE TADZHIK SSR, USSR.

MYZ MIYAZAKI, KYUSHU, JAPAN
MIYAZAKI METEOROLOGICAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1930	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX					

NAG NAGOYA, AICHI, HONSHU, JAPAN
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927			XXX	XXX	1931	XX			
1928	XXX	XXX	XXX	XX	1948			XX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX			
1930	XXX	XXX	XXX	XXX	1958			XXX	XXX

NAG NAGOYA, AICHI, HONSHU, JAPAN
AITIKEN METEOROLOGICAL OBSERVATORY
FINAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX					

NCS NUEVA CONCEPCION, EL SALVADOR
SEISMOLOGICAL BULLETIN.
SPECIAL FIELD PROGRAM.

YEAR	JFM	AMJ	JAS	OND
1963			X	

#NESA NORTHEASTERN SEISMOLOGICAL ASSOCIATION
BULLETIN #1 ISSUED FOR MAY 1938;
INCLUDES:
FOR (FORDHAM);
HRV (HARVARD);
OTT (OTTAWA);
SFA (SEVEN FALLS);
SHF (SHAWINIGEN FALLS);
WES (WESTON).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1938			XX	XXX XXX	1945	X X	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX					

NEW NEWPORT, WASHINGTON, USA
SEISMOLOGICAL BULLETIN, 1966;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND
1966	XXX	XXX	XXX	XXX

NGS NAGASAKI, KYUSHU, JAPAN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913		XXX	XXX	XXX	1925	X X	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1929	X X	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1934	XXX	X X	XXX	XXX
1923	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX					

NGS NAGASAKI, KYUSHU, JAPAN
SEISMOLOGICAL REPORT FOR IGY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XX	XXX	1958	XX	XXX	XXX	XXX

NHA NHATRANG, SOUTH VIETNAM
INSTITUT OCEANOGRAPHIC:
PRELIMINARY AND FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1962	XXX	XXX	X**	XXX
1960	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX

NHA NHATRANG, SOUTH VIETNAM
MONTHLY FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX				1961	XXX	X	XX	X X
1959			X		1962	XX			
1960		XX	XXX	XXX XX	1963	XXX	XXX	XXX	XXX

NII NIIGATA, HONSHU, JAPAN
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX

#NJI NANKING, PEOPLE'S REPUBLIC OF CHINA
1935 INCLUDES PRELIMINARY AND QUARTERLY OCTOBER AND
NOVEMBER BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932			XXX	XXX	1947		X	XXX	XXX
1933	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1951	XXX	XXX		

NOL NEW ORLEANS--LOYOLA, LOUISIANA, USA
LOYOLA UNIVERSITY, JESUIT SEISMOLOGICAL SERVICE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925	XXX	XXX	X	XX	1927	XXX	X		
1926	XXX	XXX	XXX	XXX					

NOR NORD, GREENLAND
SEE ALSO COP (COPENHAGEN).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			X	XXX	1961	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	X	
1960	XXX	XXX	XXX	XXX					

NOU NOUMEA, NEW CALDONIA
ALSO INCLUDES NEW HEBRIDES ISLANDS READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XX	XXX	XXX	XXX	1959	XXX	XXX	X*	
1955	XXX	XXX	XXX	XXX	1960	XXX	X	XXX	*XX
1956	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	*XX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	X*X	XXX	XXX	XX*

#NOT AN OFFICIAL STATION CODE FROM GEOLOGICAL SURVEY CIRCULAR 791 (POPPE AND OTHERS, 1979).

NRT NORTHFIELD, VERMONT, USA
U.S. WEATHER BUREAU SEIMOLOGICAL REPORTS, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	X	X	XXX	XXX XXX	1920	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1924	XXX	XXX		

NUM NUMAZU, SHIZUOKA, HONSHU, JAPAN
YEARLY BULLETINS. REGISTRATION OF EARTHQUAKES AT THE NUMADU OBSERVATORY AND AT THE ITO STATION.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX

NUM NUMAZU, SHIZUOKA, HONSHU, JAPAN
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1930	XXX				1931	*		XX	

NUR NURMIJARVI, FINLAND
SEE HEL (HELSINGFORS).

NVL NOVOLAZAREVSKAYA, ANTARCTICA
ANTARCTIC SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965		XX	XXX	XXX	1966	XXX	XXX	XXX	XXX

OBG OBIGARM, TADZHIK SSR, USSR
SEE TADZHIK SSR, USSR.

OKA OKAYAMA, HONSHU, JAPAN

YEAR	JFM	AMJ	JAS	OND
1936	XXX	XXX	XXX	XXX

OOT OOTOMARI, RSFSR, USSR
ALSO CONTAINS SKK (SIKKA), RSFSR, USSR, FOR APRIL, MAY, AND AUGUST 1928 AND JANUARY, MARCH-AUGUST, NOVEMBER, AND DECEMBER 1933.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XXX	XXX	XXX	XX	1928	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX

ORV OROVILLE, CALIFORNIA, USA

YEAR	JFM	AMJ	JAS	OND
1963			*X	XXX
1964	XXX	XX		

OSA OSAKA, HONSHU, JAPAN
PRELIMINARY SEISMIC BULLETIN, 1911-26;
PRELIMINARY SEISMOLOGICAL BULLETIN, 1930-40.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1906	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	X				1935	XXX	XXX	XXX	XXX
1915				*	1936	XXX			
1923	XXX			XX	1939	XXX	XXX	XXX	XXX
1924	XXX	XXX			1940	XXX			
1925				*	1959	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XX*	1960	XX	XXX	XX	XXX
1927	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX					

OSA OSAKA, HONSHU, JAPAN
LIST OF EARTHQUAKES, 1910-12;
SEISMIC DATA PORTIONS OF THE ANNUAL REPORT OF SEISMOLOGICAL OBSERVATIONS IN OSAKA, 1913-16;
COMPLETE REPORTS, 1917-30.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX

OSA OSAKA, HONSHU, JAPAN
PRELIMINARY SEISMIC BULLETIN, 1911-26;
PRELIMINARY SEISMOLOGICAL BULLETIN, 1930-40.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1906	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1911	X				1935	XXX	XXX	XXX	XXX
1915				*	1936	XXX			
1923	XXX			XX	1939	XXX	XXX	XXX	XXX
1924	XXX	XXX			1940	XXX			
1925				*	1959	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XX*	1960	XX	XXX	XX	XXX
1927	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX					

OSA OSAKA, HONSHU, JAPAN
LIST OF EARTHQUAKES, 1910-12;
SEISMIC DATA PORTIONS OF THE ANNUAL REPORT OF SEISMOLOGICAL OBSERVATIONS IN OSAKA, 1913-16;
COMPLETE REPORTS, 1917-30.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX

OSA OSAKA, HONSHU, JAPAN
LIST OF EARTHQUAKES, 1910-12;
QUARTERLY SEISMIC BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	
1931	XXX	XXX	XXX	XXX					

OSA OSAKA, HONSHU, JAPAN
SEISMOLOGICAL BULLETIN IN OSAKA, 1882-1929;
INCLUDES 1882-99 AS WELL AS 1900-29.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1916	XXX	XXX	XXX	XXX
1902	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX					

OTT OTTAWA, ONTARIO, CANADA
ROCKBURST PROJECT STATIONS
DOMINION OBSERVATORY
INCLUDING:
DACK;
KLC (KIRKLAND LAKE);
OTT (OTTAWA);
ROLPHTON;
TMK (TEMISKAMING, QUEBEC);
VMC (VILLE MARIE, QUEBEC).

YEAR	JFM	AMJ	JAS	OND
1948	XXX	XXX	XXX	XXX

OTT OTTAWA, ONTARIO, CANADA
DOMINION OBSERVATORY
PUBLICATIONS OF THE DOMINION OBSERVATORY;
THE LOCATION OF EPICENTERS, 1917-27;
INCLUDES SPECIAL PUBLICATIONS OF PARTICULAR EARTHQUAKES DURING 1913-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1917	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX					

OTT OTTAWA, ONTARIO, CANADA
DOMINION OBSERVATORY
SEISMOLOGICAL STATION, AUG. 1, 1910-DEC. 1, 1936;
SEISMOLOGICAL SERVICE OF CANADA, DECEMBER 1936-DECEMBER 1965;
OTT OTTAWA 1910-65;
MANY OTHER CANADIAN STATIONS INCLUDED;
U.S. WEATHER BUREAU SEISMOGRAPHIC REPORTS, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			XX	XXX	1938	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XX
1920	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

OUL OULU, FINLAND
SEE HEL (HELSINGFORS).

#OVO VESUVIANO, ITALY
OSSERVATORIO VESUVIANO
RESINA-NAPOLI
INCLUDES MICROSEISMIC READINGS.

YEAR	JFM	AMJ	JAS	OND
1960	XXX	XXX	XXX	XXX

OXD OXFORD, ENGLAND, UK
OXFORD UNIVERSITY
BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
CATALOG OF EARTHQUAKES.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1915	XXX	XXX	XX		1929	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX					

#NOT AN OFFICIAL STATION CODE FROM GEOLOGICAL SURVEY CIRCULAR 791 (POPPE AND OTHERS, 1979).

PAC PALO ALTO -- BRANNER, CALIFORNIA, USA
QUARTERLY BULLETINS, APRIL 1932 - DECEMBER 1959;
SEE BRK (BERKELEY, CALIFORNIA).

PAD PADOVA, ITALY
DELL'INSTITUTO DI FISICA
DELLA R. UNIVERSITA DI PADOVA
INCLUDES SEPTEMBER-DECEMBER 1895 AND JANUARY-
DECEMBER 1899 BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX			1913	XXX	XXX	XXX	
1902	XXX	XXX			1914		X	XXX	XXX XXX
1903	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	
1904	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1910			XX	XXX	1936	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1912	XXX	XXX	XX	XXX	1938	XXX	XXX	XXX	XXX

PAL PALISADES, NEW YORK, USA
LAMONT GEOPHYSICAL OBSERVATORY OF COLUMBIA
UNIVERSITY;
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950				X XXX	1960	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XX		1965	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX					

PAL PALISADES, NEW YORK, USA
LAMONT GEOPHYSICAL OBSERVATORY OF COLUMBIA
UNIVERSITY;
PROVISIONAL READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950				X XXX	1955	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1957	XXX	*XX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1959	XXX	XXX	*	

PAR PARIS--PARC ST. MAUR, FRANCE
PARIS INSTITUTE OF GEOPHYSICS
SEISMIC BULLETIN, 1920-46;
INTERNATIONAL GEOPHYSICAL YEAR, 1957-63;
AFTER JAN. 1961, BULLETIN HAS PAR AND GRC READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1940	XXX	XXX		XXX
1921	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1946	XXX	X		
1927	XXX	XXX	XXX	XXX	1957			XXX	XXX
1928	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1963	XX*	*XX		
1934	XXX	XXX	XXX	XXX					

PAS PASADENA. CALIFORNIA, USA
CALIFORNIA INSTITUTE OF TECHNOLOGY
SEISMOLOGICAL LABORATORY BULLETIN;
PASADENA AND AUXILIARY STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931	XXX	XXX	XXX	XX	1945	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	X
1944	XXX	XXX	XXX	XXX					

PAS PASADENA, CALIFORNIA, USA
CALIFORNIA INSTITUTE OF TECHNOLOGY
SEISMOLOGICAL LABORATORY BULLETIN ON LOCAL SHOCKS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932	XXX	XXX	XX		1949	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XX	1951	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961			XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX			
1948	XXX	XXX	XXX	XXX					

PAS PASADENA, CALIFORNIA, USA
CALIFORNIA INSTITUTE OF TECHNOLOGY
SEISMOLOGICAL LABORATORY PROVISIONAL READINGS/
AIRLETTERS AT PASADENA AND AUXILIARY STATIONS AS
NOTED IN INDEX.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1947				**	1964	XX	XXX	XXX	XXX
1948	XXX	*X*	**X	X	1965	XXX	XXX	XXX	XXX
1949	XX*	*X	XXX	XXX	1966	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1967	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1968	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1969	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1970	XXX	XXX	XXX	X X
1954	XXX	XXX	XXX	XXX	1971	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1972	XXX	XXX	XXX	XXX
1956	X*X	XXX	XXX	XXX	1973	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1974	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1975	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1976	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1977	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1978	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1979	XXX	X		
1963	XXX	XXX	XXX	XXX					

PAS PASADENA, CALIFORNIA, USA
CALIFORNIA INSTITUTE OF TECHNOLOGY
SEISMOLOGICAL LABORATORY PRELIMINARY BULLETINS
NOS. 1-42, 44-77, 79-159.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1938			XXX	XXX	1954	X			
1939	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX		1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1967	XXX	XXX	XXX	XXX
1952	XXX	XX*			1968	XXX			
1953	*X	XXX	XXX	XXX					

PAV PAVIA, ITALY
AFTER MAY 1955 IT ALSO CONTAINS BOL (BOLOGNA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1946				XX	1956	XXX	XXX	XXX	XXX
1947	X	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1948	X				1958	XXX	XXX	XXX	XXX
1950				XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XX	1964	XXX	XXX	XXX	X

PDA PONTA DELGADA, AZORES
SEE AZORES BULLETIN SEISMIQUE DES ILES ACORES.

PDD PUY-DE-DOME, AUVERGNE, FRANCE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951			*	XXX	1954	XXX	X		**
1952	XXX	XXX	X*X	XXX	1955	XX	*		
1953		X	XXX	XX*					

PEH PEHPEI, SZECHWAN, PEOPLE'S REPUBLIC OF CHINA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1943				*XX	1945	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1946	XXX	XX		

PEK PEKING (BEIJING), PEOPLE'S REPUBLIC OF CHINA
CHIUFENG SEISMIC STATION
AFTER 1958, BULLETIN TITLED CENTRAL STATION "PEKING"
AND AUXILIARY STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932			X	XXX	1959	X	XX	X	XXX
1933	XXX	XX	XXX	XXX	1963	XX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1966	XX			
1937	XXX	XXX							
1958		*	XXX	XXX					

PEK PEKING (BEIJING), PEOPLE'S REPUBLIC OF CHINA
CHIUFENG SEISMIC STATION
FINAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1930			X	XXX	1933	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1934	XXX	XXX		
1932	XXX	XXX	XXX	XXX					

PER PERTH, WESTERN AUSTRALIA, AUSTRALIA
FINAL BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925			XXX	XXX	1945	XXX	XXX	XXX	XXX
1926	*XX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1927	XXX	X X	XX	XXX	1947	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	X*X	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	*X	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1938	XXX	XXX	XX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1961	XXX		XXX	XXX
1942	XXX	XXX	X	XX	1962	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1963	XXX	XXX	X	
1944	XXX	XXX	XXX	XXX					

PER PERTH, WESTERN AUSTRALIA, AUSTRALIA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XX	XX	1961	XXX		XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	X X	X	1963	XXX	XXX		
1960	XXX	XXX	XXX	XXX					

PES PESHAWAR, PAKISTAN

YEAR	JFM	AMJ	JAS	OND
1953	X	XXX	XX	

PHI PHILADELPHIA, PENNSYLVANIA, USA
SEISMOGRAPHIC REPORT, 1934-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1934			XXX	XXX	1950	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1951	XXX			
1936	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX					

PIE PIETERMARITZBURG, SOUTH AFRICA
SEE JOH (JOHANNESBURG).

PIS PISA, ITALY
OSSERVATORIO BALDINI

YEAR	JFM	AMJ	JAS	OND
1911			XXX	XXX

PIT PITTSBURGH, PENNSYLVANIA, USA
UNIVERSITY OF PITTSBURGH

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939			X	XXX	1950	XXX	XXX	XXX	XXX
1940	XXX	XXX	X	XXX	1951	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX

PLA PALAU, PALAU ISLANDS (WEST CAROLINE ISLANDS)
METEOROLOGICAL OBSERVATORY OF THE SOUTH SEAS BUREAU

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX					

PLN PLAUEN, GDR
SEE JEN (JENA) AND LEI (LEIPZIG).

PLV PHU-LIEN (KIEN-AN), VIETNAM
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1934	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1940	XXX	XXX	X	
1936				X	1941	XXX	XXX	XX	
1937	XXX	XXX	XXX	XXX	1957			XX	XXX
1938	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX

PLV PHU-LIEN (KIEN-AN), VIETNAM
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937	XXX	XXX	XXX	XXX	1957				XXX
1938	XXX	XXX	XXX	XXX	1958	XX	XXX		XX
1939	XXX	XX			1959	XXX	XXX	XXX	

PMG PORT MORESBY, PAPUA NEW GUINEA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	*XX	XX*	*	
1961	XXX	*XX	X**	XXX	1965	XXX	XXX	XXX	XXX

PMP POMPEII, ITALY
BOLLETTINO METEROLOGICO GEODINAMICO
DELL'OSSERVATORIO PIO X

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			XX	XXX	1919	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1921	XXX	XXX	XX	
1913	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1914	XXX	XXX	XX		1923	XXX	XXX	XXX	XXX
1915	XXX	X			1925	XXX	X		
1916			X	XXX	1927			X	XXX
1918	XXX	XXX	XXX	XXX	1929	XXX	XXX	XX	

PNG PENGHU, TAIWAN
SEE TAP (TAIPEI).

POINT LOMA, CALIFORNIA, USA
THEOPHYSICAL UNIVERSITY
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
U.S. COAST AND GEODECTIC SURVEY (USCGS), 1925.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915		XXX	XXX	XXX	1925		X	XXX	XXX
1916	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XX
1917	XXX	XXX	XXX	XXX	1927	XXX	X	XX	XXX
1918	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1920	XXX	X	XXX	XXX	1932	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XX					

POL POLA, YUGOSLAVIA
IMPERIAL AND ROYAL NAVY IN POLA
YEARLY PUBLICATIONS OF METEOROLOGICAL AND GEOPHYSICAL OBSERVATIONS STARTING WITH OCTOBER 1900;
PRELIMINARY REPORTS INCLUDED FOR 1911-14.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1910	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1911	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1912	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1913	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1914	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX

POT POTSDAM, GDR
SEE ALSO JEN (JENA) FOR 1957-64.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1902		XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX

PRA PRAHA (PRAGUE), CZECHOSLOVAKIA
FINAL BULLETINS. SEE ALSO CZECHOSLOVAKIA NATIONAL BULLETIN FOR 1927 AND 1940-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX				1959	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX					

PRA PRAHA (PRAGUE), CZECHOSLOVAKIA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949		**	XX	*X*	1958	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1951	XXX	XXX	X*X	XXX	1960	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	*XX	1964	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	X*X	1965	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX					

PRE PRETORIA, SOUTH AFRICA
SEE JOH (JOHANNESBURG).

PRT PRATO-TOSCANA, ITALY
OSSERVATORIO SISMOLOGICO DI S. DOMENICO

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1948	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX		XXX	
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX

PRU PRUHONICE, CZECHOSLOVAKIA
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

PRU PRUHONICE, CZECHOSLOVAKIA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	*XX	XXX	1959	XXX	XXX	XXX	XXX

PTO PORTO, PORTUGAL
INSTITUTO GEOFISICO DA UNIVERSIDADE DO PORTO
OBSEVATORIO DA SERRO DO PILAR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

PUL PULKOVO, RSFSR, USSR
ACADEMY OF SCIENCES
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1923			X	XXX	1926	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX

PUS PUSAN, SOUTH KOREA
SEE INC (INCHON).

PYA PYATIGORSK, STRAVROPOLSKIY KRAY, RSFSR, USSR
SEE ALSO ERE (EREVAN, ARMENIAN SSR) FOR PYA 1934-38.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925	XX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX

#QBC QUEBEC, CANADA

YEAR	JFM	AMJ	JAS	OND
1930				X

QUE QUETTA, PAKISTAN
QUETTA OBSERVATORY BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952		XX	XXX	XXX	1956	XXX	XXX	X	XXX
1953	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX

QUE QUETTA, PAKISTAN
PAKISTAN SEISMOLOGICAL STATIONS BULLETIN INCLUDES:
CHT (CHITTAGONG, BANGLADESH);
KAR (KARACHI, PAKISTAN);
LAH (LAHORE, PAKISTAN);
QUE (QUETTA, PAKISTAN);
WRS (WARSAK DAM, PAKISTAN).
SEE ALSO INDIVIDUAL STATION BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1961	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX					

RAB RABAUL, NEW BRITAIN, PAPUA NEW GUINEA
VOLCANOLOGICAL OBSERVATORY
ALSO CONTAINS SUPPLEMENTARY INFORMATION FROM
RAP (RAPINDIK);
AFTER MAY 1959, PROVISIONAL BULLETINS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	X*
1957	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XX*	XXX	XXX
1959	XXX	XXX	XXX	XXX					

RAC RACIBORZ, POLAND
SEE ALSO WAR (WARSAW).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

RAM RAMAN, TURKEY
TECHNICAL UNIVERSITY OF ISTANBUL
WEEKLY SEISMOGRAM READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964				*	1965	*XX	XXX	XXX	XXX

RAO RAOUL ISLAND (SUNDAY ISLAND), KERMADEC ISLANDS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957		XX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

RAP RAPINDIK, NEW BRITIAN, PAPAU NEW GUINEA
SEE RAB (RABAUL, NEW BRITIAN).

RAV RAVENSBURG, FRG
SEE HOH (HOHENHEIM, BADEN-WURTTEMBERG).

#NOT AN OFFICIAL STATION CODE FROM GEOLOGICAL SURVEY CIRCULAR 791 (POPPE AND OTHERS, 1979).

RCD RAPID CITY, SOUTH DAKOTA, USA
SEISMOLOGICAL BULLETIN, 1943-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1943			XX	XXX	1956	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1951	XXX				1964	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

RDJ RIO DE JANEIRO, BRAZIL
YEARLY BULLETIN SISMOLOGICO DO OBSERVATORIO NACIONAL.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1906	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX					

RDJ RIO DE JANEIRO, BRAZIL
PRELIMINARY BULLETIN OF THE RIO DE JANEIRO NATIONAL OBSERVATORY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1921			X	XXX	1925	XXX	XXX	XXX	XXX
1922	X	X	XX	XX	1949	XXX	XXX	XXX	
1923	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX					

REL RELIZANE, ALGERIA
INSTITUTE OF METEOROLOGY AND WORLD PHYSICS

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1955			XXX	XXX	1959	XXX	XXX	XXX	XXX
1956	XXX	XXX	XX	XXX	1960	XXX	XXX	XXX	XX
1957	XXX	XXX	XXX	XXX	1961	XXX			
1958	XXX	XXX	XXX	XXX					

RES RESOLUTE, NORTHWEST TERRITORIES, CANADA
DOMINION OBSERVATORIES BRANCH
1950-52, SEISMOLOGICAL BULLETIN;
1958 INCLUDES OTT (OTTAWA, ONTARIO);
SEE ALSO OTT (OTTAWA, ONTARIO) FOR RES 1953-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950			XX	XXX	1952	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1958	XXX	X**	XX*	* *

REY REYKJAVIK, ICELAND
PRELIMINARY BULLETINS;
VEDURSTOFA ISLANDS BULLETIN INCLUDES READINGS FROM SEVERAL OTHER ICELANDIC STATIONS AS WELL AS REY;
SEE ALSO KIR (KIRUNA, SWEDEN) AND UPP (UPPSALA, SWEDEN).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1961	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1963	XXX	X		
1960	XXX	XXX	XXX	XXX					

REY REYKJAVIK, ICELAND
VEDURSTOFA ISLANDS
REYKJAVIK SEISMOLOGICAL BULLETIN;
STARTING WITH 1954, THE BULLETIN INCLUDES READINGS FROM SEVERAL OTHER ICELANDIC STATIONS AS WELL AS REY;
SEE ALSO KIR (KIRUNA, SWEDEN) AND UPP (UPPSALA, SWEDEN).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1926		XX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	X	1952	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX					

RIV RIVERVIEW, NEW SOUTH WALES, AUSTRALIA
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1909	*	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1912	XXX	XXX			1942	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1914	XXX	XX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1916	XXX				1946	XXX	XXX	XXX	XXX
1917	X		X	XX* XXX	1947	XXX	XXX	XXX	XXX
1918	XXX			XX XX	1948	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1922	XXX	XX			1952	XXX	XXX	XXX	XXX
1923	XXX	XXX	XX*		1953	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1934		XX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX					

RIV RIVERVIEW, NEW SOUTH WALES, AUSTRALIA
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1929	XXX				1950	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1954	XXX	X X	XXX	XXX
1934	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1941				X	1956	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XX	1957	XXX	XXX	XXX	XXX
1943		XX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1948	X *	XXX	XXX	X	1963	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XX					

ROLPHTON, ONTARIO, CANADA
SEE OTT (OTTAWA, ONTARIO).

ROM ROME, ITALY
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1948	* *			X	1957	*XX	XXX	XXX	XXX
1949	X	XX	XXX	XX*	1958	XXX	XXX	XXX	*XX
1950	XXX	XXX	XXX	XXX	1959	XXX	XXX	XX*	XXX
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1953	XXX	X*X	XXX	XXX	1962	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1964	XXX	**X	XXX	XXX
1956	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XX*

ROM ROME, ITALY
YEARLY BULLETINS;
PUBLICATIONS CONSIST OF TWO VOLUMES--MICROSISMI AND MACROSISMI. FOR THE YEARS 1922, 1924-27, AND 1935-36 WE HAVE ONLY THE MACROSISMI REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX

ROM ROME, ITALY
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1946	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1960	X	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

ROS ROSENEATH, NORTH ISLAND, NEW ZEALAND

YEAR	JFM	AMJ	JAS	OND
1939		XX	XXX	XXX

RUM RUMANGABO, ZAIRE REPUBLIC
SEE LWI (LWIRO).

SAINT BONIFACE, MANITOBA, CANADA
ST. BONIFACE COLLEGE OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1912	XXX			

SAM SAMARKAND, UZBEK SSR, USSR
JANUARY 1928 - DECEMBER 1937;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN AND TADZHIK SSR, USSR.

SAN SANTIAGO, CHILE
UNIVERSITY OF CHILE
PROVISIONAL READINGS AT SANTIAGO STARTING WITH 1962;
BULLETIN INCLUDES READINGS FROM OTHER CHILE
STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1916	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XX*	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX		
1934	XXX	XXX	XXX	XXX	1962		XXX	XXX	X*X
1935	XXX	XXX	XXX	XXX	1963	X**	XX*	XXX	XXX
1936	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX					

SAR SARAJEVO, YUGOSLAVIA
PRELIMINARY BULLETINS;
SEE ASLO BEO (BEOGRAD).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				X XXX	1913	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1962			X X	X
1912	XXX	XXX	XXX	**X	1963	XXX	XXX	XXX	XXX

SAR SARAJEVO, YUGOSLAVIA
INCLUDES METEOROLOGICAL REPORT.
FINAL BULLETINS. SEE ALSO BEO (BEOGRAD).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904	XXX	XXX	XXX	XXX	1910	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1912	XXX	XXX	XXX	XXX

SAS SASKATOON, SASKATCHEWAN, CANADA AND OTHERS IN
SEISMOLOGICAL SERVICE OF CANADA, WESTERN DIVISION
DOMINION OBSERVATORY
INCLUDES:
ALB (ALBERNI, BRITISH COLUMBIA);
HBC (HORSESHOE BAY, BRITISH COLUMBIA);
SAS (SASKATOON, SASKATCHEWAN);
VIC (VICTORIA, BRITISH COLUMBIA).
SEE THESE OTHER STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1955	XXX			
1953	XXX	XXX	XXX	XXX					

SBA SCOTT BASE, VICTORIA LAND, ANTARCTICA
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1954	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX					

SCANDINAVIAN EARTHQUAKES CATALOG FROM SOVIET
GEOPHYSICAL COMMITTEE ACADEMY OF SCIENCES, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1960	*			

SCG SAINT CLAUDE, GUADELOUPE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1958	XXX	XXX	XXX	X

SCL SANTA CLARA--RICARD, CALIFORNIA, USA
RICARD OBSERVATORY
UNIVERSITY OF SANTA CLARA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911			X XXX	XXX	1944	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1915	XXX	XXX	X	XXX	1948	XXX	XXX	XXX	XXX
1916	XXX	XXX			1949	XXX	X		
1925		*	**	X	1950	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1933			XXX	XXX	1952	XXX	XXX	XXX	XXX
1934	X			XXX	1953	XXX	XXX	XXX	XXX
1935	XXX	XX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1937	X				1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XX			X
1943	XXX	XXX	XXX	XXX					

SCO SCORESBYSUND, GREENLAND
GEODETIC INSTITUTE
COPENHAGEN, DENMARK
SEE ALSO COP (COPENHAGEN, DENMARK).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1960	XXX	XXX		
1943			X	XXX	1961	XXX	XXX	XXX	XXX
1944	XXX	XXX			1962	XXX	XXX	XXX	XXX
1946			X	XXX	1963	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1964	XXX	XXX		

SCP STATE COLLEGE, PENNSYLVANIA, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1935	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1938	XXX	XXX			1955	XXX	XXX	XXX	XXX
1939				XX	1956	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	X	1962	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX					

SDB SA DA BANDEIRA, ANGOLA
BULLETINS BEGIN WITH MARCH 1962.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962	X	XXX	XXX	XXX	1964	XXX	XXX	XXX	
1963	XXX	XXX	XXX	XXX					

SDD SANTO DOMINGO (CIUDAD TRUJILLO), DOMINICAN REPUBLIC

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XXX	XXX	XXX	XXX	1957	XXX			XXX
1953	XXX								

SEA SEATTLE, WASHINGTON, USA
UNIVERSITY OF WASHINGTON
YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			XXX	XXX	1955	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX

SEA SEATTLE, WASHINGTON, USA
UNIVERSITY OF WASHINGTON
MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949			XXX	XXX	1956	XXX	XXX	XXX	XXX
1950			*XX	XXX	1957	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1962			XXX	XXX
1952	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX					

SEM SEMIPALATINSK, KAZAKH SSR, USSR
JULY 1934 - DECEMBER 1937;
SEE USSR CENTRAL ASIA REGION SEISMIC BULLETIN.

SEN SENDAI (MUKAIYAMA), MIYAGI, HONSHU, JAPAN
TOHOKU UNIVERSITY
SEISMOLOGICAL REPORT FOR IGY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1958	XXX	XXX	XXX	XXX

SEO SEOUL, SOUTH KOREA
SEE INC (INCHON).

SET SETIF, ALGERIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958			X	XXX	1961	XXX			
1959	XXX	XX	XXX	XX	1963				XX
1960	XXX	XXX	XXX	XXX					

SEV SEVASTOPOL, UKRAINIAN SSR, USSR
SEE FEO (FEODOSIYA, UKRAINIAN SSR).

SFB SAN FRANCISCO, CALIFORNIA, USA
UNIVERSITY OF SAN FRANCISCO
SEE ALSO BRK (BERKELEY).

YEAR	JFM	AMJ	JAS	OND
1959			X	XXX

SFS SAN FERNANDO, SPAIN
INSTITUTO Y OBSERVATORIO DE MARINA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1905	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1911	XX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	X X	1932	XXX	XXX	XXX	XXX
1913	XXX	XXX	X X	XXX	1933	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1922	XXX	XXX	XX	XXX	1942	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XX
1924	XXX	XX	XXX	XXX					

SHA SPRING HILL, ALABAMA, USA
SPRING HILL COLLEGE
JESUIT SEISMOLOGICAL STATION
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1918-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1912	XXX	XXX	XX	X	1923	XXX	XXX	XXX	XXX
1918				XXX	1924	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1925	XXX			
1920	XXX	XXX	XXX	XXX					

SHF SHAWINIGAN FALLS
SEE NESA (NORTHEASTERN SEISMOLOGICAL ASSOCIATION).

SHI SHIRAZ (CHIRAZ), IRAN
PRELIMINARY BULLETINS ARE SUBSTITUTED FOR MISSING MONTHLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960	XXX	XXX	XXX	XXX	1962		X	XXX	XXX
1961	XXX	XXX	XXX	X	1963	XXX	XXX	XXX	XXX

SHS SHASTA DAM, CALIFORNIA, USA
BUREAU OF RECLAMATION AND U.S. COAST AND GEODETIC SURVEY (USCGS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1942			XXX	XXX	1946		XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1944	XXX	XXX	XX	XXX	1948	XXX	XXX	XXX	XXX

SIM SIMFEROPOL, UKRAINIAN SSR, USSR
SEE FEO (FEODOSIYA, UKRAINIAN SSR).

SIT SITKA, ALASKA AND ALEUTIAN ISLANDS, USA
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
EARTHQUAKE REPORT, 1918-29;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	X	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	X X	1950	XXX	XXX	XXX	XXX
1925		X X			1951	XXX			
1928	XXX	XXX	XX	XX	1954	XXX	XXX	XXX	XXX
1929	XXX	XX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

SJG/SJP SAN JUAN, PUERTO RICO
EARTHQUAKE REPORT, 1919-24;
PRELIMINARY REPORT, 1928;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE ALSO USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1919	X X	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1921	XX	XX		X XXX	1946	XXX	XXX	XXX	XXX
1922	XXX	XXX		X XXX	1947	XXX	XXX	XXX	XXX
1923	XXX	XX		X XXX	1948	XXX	XXX	XXX	XXX
1924	X	XXX	XXX	XX	1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XX		1950	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1951	XXX			
1931	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

SJS SAN JOSE, COSTA RICA

YEAR	JFM	AMJ	JAS	OND
1911	XXX	XXX	XXX	XXX

SKA SKALSTUGAN, SWEDEN
SEE UPP (UPPSALA).

SKK SIKKA, RSFSR, USSR
SEE COT (COTOMARI, RSFSR).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928		XX	X		1933	X X	XXX	XX	XX

SKO SKOPJE, YUGOSLAVIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	X X	XXX	1964		X	XX	X

SLC SALT LAKE CITY, UTAH, USA
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915;
SEISMOGRAPHIC REPORT, 1938-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915				X	1951	XXX			
1938				XX	1954	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

SLD SAN LUIS DAM, CALIFORNIA, USA
SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965				XX	1966	XXX	XXX	XXX	XXX

SLM SAINT LOUIS, MISSOURI, USA
SAINT LOUIS UNIVERSITY
INSTITUTE OF GEOPHYSICAL TECHNOLOGY
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
STARTING WITH 1944, SLM BULLETINS WERE ISSUED JOINTLY WITH THREE OTHER STATIONS AS PART OF THE ST. LOUIS UNIVERSITY INSTITUTE OF GEOPHYSICAL TECHNOLOGY SEISMIC BULLETIN. SEE THESE OTHER STATIONS:
CGM (CAPE GIRARDEAU, MISSOURI);
FLO (FLORISSANT, MISSOURI);
LRA (LITTLE ROCK, ARKANSAS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1947	XXX	XX		
1927	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1961				X XXX
1929	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX					

SNA SANAE, ANTARCTICA
ANTARCTIC SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965			XX	XXX	1966	XXX	XXX	XXX	XXX

SNJ SINJ, YUGOSLAVIA
SEE BEO (BEOGRAD).

SOC SOCHI, RSFSR, USSR
SEE ERE (EREVAN, ARMENIAN SSR).

SOD SODANKYLA, FINLAND
SEE HEL (HELSINGFORS).

SOF SOFIA, BULGARIA
1917-1927, SINGLE BULLETIN COVERING BULGARIA;
1935-1959, COVERING SOFIA AND INCLUDES 1957-1959 BULLETIN FOR BULGARIA;
1964-65 INCLUDES DIM (DIMITROVGRAD).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1905		XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

SOM SOMBRERO, CHILE
ANTARCTIC SEISMOLOGICAL BULLETIN, 1965-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1965	X	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

SON SONNEBERG, GDR
QUARTERLY AND YEARLY BULLETINS, 1957-61;
SEE JEN (JENA).

SPA SOUTH POLE, ANTARCTICA
IGY SUPPLEMENT, 1957-58;
IGC SUPPLEMENT, 1959-61;
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			* X	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

SPAIN EARTHQUAKE CATALOG
CATALOGO SISMICO ENTRE LOS MERIDIANOS 5 E Y 20 W DE GREENWICH Y LOS PARALELOS 45 Y 25 N;
INSTRUMENTAL READINGS 1899-1928 WITH INSTRUMENTAL CONSTANTS;
ALL SPANISH STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1915	XXX	XXX	XXX	XXX
1902	XXX	XXX	XXX	XXX	1916	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1917	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1918	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1919	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1920	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX

SPC SKALNATE-PLESO, CZECHOSLOVAKIA
PRELIMINARY BULLETINS;
SEE ALSO CZECHOSLOVAKIA NATIONAL BULLETIN FOR 1949-59.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1949	XXX	XXX	X X	XXX	1957	XX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XXX	X X	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XX	1961				X
1954	XXX	XX	XXX	XXX	1962				X
1955	XXX	XX	XXX	XXX	1963	XXX	XXX	XXX	X
1956	XX	XXX	X	X					

SPO SPOKANE, WASHINGTON, USA
GONZAGA UNIVERSITY AND MT. ST. MICHAEL'S HILLYARD STATION, BOTH IN SPOKANE (1939 AND AFTER IS MT. ST. MICHAEL'S HILLYARD STATION)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1911	XXX		XX		1939				XXX
1926	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1927	XXX	XXX	X		1941	XXX	XXX	XXX	XXX
1928	XX	XXX	XXX	X	1942	XXX	XXX	XXX	XXX

SSM SEMINAIRE ST. MARTIAL, HAITI
METEOROLOGICAL RECORDS ARE INCLUDED.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1921	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX

SSS SAN SALVADOR, EL SALVADOR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953				*XX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX		1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

STO STONYHURST COLLEGE OBSERVATORY (BLACKBURN), ENGLAND, UK

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1909			XXX	XXX	1920	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1924	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1916	XXX		X	XXX	1929	XXX	XXX		
1917	XXX				1933			X	

STR STRASBOURG, FRANCE
GEOPHYSICS INSTITUTE
UNIVERSITY OF STRASBOURG
ALSACE, FRANCE
ANNALES DE L'INSTITUT DE PHYSIQUE DU GLOBE DE STRASBOURG.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1919	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1951	XXXXXX	XXX	XXX	
1930	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX

STR STRASBOURG, FRANCE
GEOPHYSICS INSTITUTE
UNIVERSITY OF STRASBOURG
ALSACE, FRANCE
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1904	XXX				1938	XXX	XXX	XXX	XX
1910		XX	XXX	XXX	1939	XXX	XXX	XX	X
1911	XXX	XXX	XXX	XXX	1940	XXX	XXX		X
1912	XXX	XXX	XXX	XXX	1945				XX
1913	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1915	XXX	XXX	XX	X	1948	XXX	XXX	XXX	XXX
1916	XXX	XXX			1949	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1937	XX	XX	XXX	XXX	1965	XXX	XXX	XXX	XXX

STR STRASBOURG, FRANCE
ANNEE GEOPHYSICAL INTERNATIONALE,
STRASBOURG SEISMOLOGICAL STATION
ALSACE, FRANCE
PRELIMINARY BULLETINS;
STRASBOURG READINGS ONLY.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX					

STU STUTTGART, BADEN-WURTTEMBERG, FRG
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1942	XXX	XXX			1955	XXX	XXX	XXX	XXX
1946				XXX	1956	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1957	XX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1949	X X	XXX	XXX	XX	1959	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

STU STUTTGART, BADEN-WURTTEMBERG, FRG
FINAL/YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1932	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1957	X		XXX	XXX
1939	XXX	XXX	XXX	XXX	1958	XXX	XXX	XX	X
1940	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XX
1941	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1942	XXX	XXX			1961	XXX	XXX	XXX	XXX
1946				XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

SUC SUCRE, BOLIVIA
OBSERVATORIO DEL COLEGIO DEL SAGRADO CORAZON (JESUITAS)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1926	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX					

SUS SUSAKI (MITSUI), SIDUCKA-KEN, HONSHU, JAPAN
MITSUI GEOPHYSICAL OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933		XXX	XXX	XXX	1934	XXX	XXX		

SUV SUVA, FIJI
1943-47 BULLETIN OF THE WELLINGTON OBSERVATORY, NEW ZEALAND;
1957-58 INTERNATIONAL GEOPHYSICS YEAR BULLETIN, LAMONT GEOPHYSICAL OBSERVATORY OF COLUMBIA UNIVERSITY, PALISADES, NEW YORK, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1943			XXX	XXX	1947			*XX	XX
1944	XXX	XXX	XXX		1957				*
1945		X			1958	XXX	XXX	XXX	XXX
1946			XXX	XX					

SVE SVERDLOVS (EKATERIBURG), SVRDLOVSKAYA OBLAST, RSFSR, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX					

SYD SYDNEY, NEW SOUTH WALES, AUSTRALIA
SYDNEY OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1930			XX	XXX	1938	XXX	XXX	XXX	XXX
1931	XXX	XXX	XX	XXX	1939	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1935	XX	XXX	XXX	XXX	1943	XXX	XXX	XXX	X X
1936	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1945	XX	X		X

SYO SYOWA STATION (ONGUL), ANTARCTICA
JAPANESE ANTARCTIC RESEARCH EXPEDITION (JARE)

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1959	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1967	XXX	XXX	XXX	XXX

SZE SZEGED, HUNGARY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XX	XXX	XXX	XXX	1956	X X	XXX	XXX	
1953	XXX	XXX	X X	XXX	1957				XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	X
1955	XXX	XXX	X X		1959	XX			

TAC TACUBAYA, DISTRICT FEDERAL, MEXICO
1907-48, CATALOG OF TREMORS, INSTITUTO GEOLOGICO DE MEXICO.
BULLETIN INCLUDES SEVERAL MEXICAN STATION READINGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1917	X	X	XXX	XXX	1949	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XX
1923	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	X X
1925	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XX
1934	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	X X

TADZHIK SSR, USSR
READINGS FROM:
ANR (ANDIZHAN, UZBEK SSR);
DSH (DUSHAMBE);
DZT (DZHERGETAL);
FRG (FERGANA, UZBEK SSR);
GAR (GARM);
KHO (KHODZHIKENT);
KUL (KULYAB);
MUR (MURGAB);
OBG (OBIGARM);
SAM (SAMARKAND, UZBEK SSR).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951				XXX	1952				XXX

TAE TAEGU, SOUTH KOREA
SEE INC (INCHON).

TAI TAINAN, TAIWAN
SEE TAP (TAIPEI).

TAM TAMANRASSET, ALGERIA
UNIVERSITE D'ALGER

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1948		XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1961	XXX	X		
1954	XXX	XXX	XXX	XXX	1963			XX	
1955	XXX	XXX	XXX	XXX					

TAN TANANARIVE, MADAGASCAR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	X	1957	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX					

TAP TAIPEI, TAIWAN
TAIHOKU METEOROLOGICAL OBSERVATORY
PRELIMINARY SEISMIC BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933		XX	XXX	XXX	1936	XXX	XX	XXX	XXX
1934	XXX		XX	XXX	1937	XXX	XX	X	
1935	XXX	XXX	XXX	XXX					

TAP TAIPEI, TAIWAN
SEISMOLOGICAL BULLETIN OF TAIWAN WEATHER BUREAU INCLUDES:
ALS (ALISHAN);
HEN (HENGCHUN);
HSI (HSINKONG);
HSN (HSINCHU);
HWA (HWALIEN);
ILA (ILAN);
PNG (PENGHU);
TAI (TAINAN);
TAP (TAIPEI);
TAW (TAWU);
TCU (TAICHUNG);
TTN (TAITUNG);
AND OTHER STATIONS.
SPECIAL REPORT ON HENGCHUN EARTHQUAKE OF AUG. 15, 1959.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX					

TAP TAIPEI, TAIWAN
TAIHOKU METEOROLOGICAL OBSERVATORY
FINAL SEISMIC BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925			*X	XXX	1933	XXX	XXX	XXX	XXX
1926	XXX	XXX	XX*		1934	X			
1927	XXX	XXX	XXX	XXX	1936		X		
1928	XXX	XXX	XXX	XXX	1937		X	X X	XXX
1929	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	X	1939	XXX	XX		
1932	XXX	XXX	XXX	XXX	1941	XXX	XX		

TAS TASHKENT, UZBEK SSR, USSR
ACADEMY OF SCIENCES

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912			X	XXX	1924	XXX			
1913	XXX	XXX	XXX	XXX	1926			X	X
1914	*XX	X*			1927	XXX	XXX	XXX	XXX
1923				X					

TAW TAWU, TAIWAN
SEE TAP (TAIPEI).

TCU TAICHUNG, TAIWAN
SEE TAP (TAIPEI).

THI TERRE HAUTE, INDIANA, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952			XX	XXX	1956	XXX	XXX	XXX	XXX
1953	XXX	XXX	XX	X	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1959			X	

THT PAPEETE (ORSTOM), TAHITI, SOCIETY ISLANDS, FRENCH POLYNESIA
OBSERVATOIRE DE PHYSIQUE DU GLOBE DU FAIERE
ETABLISSEMENTS FRANCAIS DE L'OCEANIE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937			X	XXX	1939	XXX	XXX		
1938	XXX	XXX	XXX	XXX					

THU THULE, GREENLAND
IGY SUPPLEMENT, 1957-58;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957		*	X	*XX	1958	XXX	XXX	XXX	XXX

TIF TIFLIS (TBILISI), GEORGIAN SSR, GRUZIYA, USSR

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			XXX	XX	1932	XXX	XXX	XXX	XXX
1911	XXX	XXX	*X	XXX	1933	XXX	XXX	XXX	XXX
1913	*				1934	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	
1930	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX

TIM TIMISOARA, ROMANIA
UNIVERSITY OF TIMISOARA
FINAL/YEARLY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	X	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

TKS TOKUSHIMA, SHIKOKU, JAPAN

YEAR	JFM	AMJ	JAS	OND
1933	XXX	XXX	XXX	XXX

TLM TOLMEZZO, ITALY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1958				X XXX	1960	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX					

TMK TEMISKAMING, QUEBEC, CANADA
SEE OTT (OTTAWA, ONTARIO).

TNS TAUNUS, HESSEN, FRG

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913			XXX	XXX	1930	XXX	XXX	XXX	XXX
1914	XXX	XXX			1931	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1934	XXX			
1929	XXX	XXX	XXX	XXX					

TNT TORONTO, ONTARIO, CANADA
U.S WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1927	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	X

TOK TOKYO, HONSHU, JAPAN
PRELIMINARY SEISMIC REPORT FOR CENTRAL METEOROLOGICAL OBSERVATORY, INCLUDES TOKYO AND OTHERS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1920		X	X		1950	XXX	XXX	XXX	XXX
1948			XXX	XXX	1951	X			
1949	XXX	XXX	XXX	XXX					

TOK TOKYO, HONSHU, JAPAN
FINAL SEISMOLOGICAL BULLETIN OF CENTRAL METEOROLOGICAL OBSERVATORY;
INCLUDES TOKYO AND OTHER STATIONS LISTED IN SPECIAL 1930 PUBLICATION.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1920	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1921	XXX	XXX	X		1941	XXX	XXX	XXX	XXX
1922	XXX	XXX	XX		1942	XXX	XXX	XXX	XXX
1923	*XX	X			1943	XXX	XXX	XXX	XXX
1925				X	1944	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX					

TOL TOLEDO, SPAIN
INSTITUTO GEOGRAFICO Y CATASTRAL
BULLETIN LA CANAL DE BERDUN (PIRINEOS) RECORDED AT TOLEDO, 1923-25;
SEISMIC REGISTER, 1924-40;
PRELIMINARY REGISTER, 1946-59;
SEE ALSO MADRID, SPAIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1924	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1936		X	XXX	X	1951	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1940	XXX				1955	XXX	XXX	XXX	XXX
1941	X	XX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1942	XX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1945	XX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1946	XXX	XX		XX	1961	XXX	XXX	XXX	XXX
1947			X		1962	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

TOO TOOLANGI, VICTORIA, AUSTRALIA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962			XX	XXX	1964	XXX	X	X	X
1963	XXX	XXX	XXX	XXX					

TPA TALA POZO, SANTIAGO DEL ESTRO, ARGENTINA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			X	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1960	XXX	XXX		

TRA TRAVNIK, YUGOSLAVIA
SEE BEO (BEOGRAD).

TRN TRINIDAD (W), TRINIDAD AND TOBAGO
REGIONAL RESEARCH CENTER
IMPERIAL COLLEGE OF TROPICAL AGRICULTURE
VOLCANOLOGICAL RESEARCH DEPARTMENT, 1954-59;
SEISMIC RESEARCH UNIT, 1960-63;
BOTH INCLUDE OTHER REGIONAL STATIONS;
PRELIMINARY REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX	1959	XXX	XXX	XX	XXX
1955	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XX		

TRO TROMSO, NORWAY
UNIVERSITY OF BERGEN

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1960			X	XXX	1963	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

TRS TRIESTE (CAMPO MARZIO), ITALY
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				*XX	1946	XXX	XXX	XXX	XXX
1911	XXX	XXX	X**	XX*	1947	XXX	XXX	XXX	XXX
1912	XXX	XXX	*XX	XXX	1948	XXX	XXX	XXX	XXX
1913	XXX	XXX	**X	XXX	1949	XXX	XXX	XXX	XXX
1914	XXX	XXX	*		1950	XXX	XXX	XXX	XXX
1931	*	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX		1956	XXX	XXX	XXX	XXX
1937	XXX	XXX			1957	XXX	XXX	XXX	XXX
1938			XX	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XX	XXX	1959	XXX	XXX	XXX	XXX
1940	XXX	X X	XX		1960	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1944	XXX	X *	XXX	XXX	1964			XX	X
1945	XXX	XXX	XXX	XXX					

TRU TRUK, CAROLINE ISLANDS
IGY SUPPLEMENT, 1957-58;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			X X	XXX	1958	XXX	XXX	XXX	XXX

TSN TSINGTAU (QINGDAO), SHANTUNG, PEOPLE'S REPUBLIC OF CHINA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1909	XXX	XXX	XXX	XXX	1913	XXX	XXX	XXX	XX
1910	XXX				1931				XXX
1911	XXX	XXX	XXX	XXX	1932	XX			
1912	X X	XXX	X	XXX					

TTG TITOGRAD, YUGOSLAVIA
FIRST BULLETIN ISSUED IN MAY 1961.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1961		XX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX

TTN TAITUNG, TAIWAN
SEE TAP (TAIPEI).

TUC TUCSON, ARIZONA, USA
RESULTS FROM USCGS MAGNETIC OBSERVATORY 1910-19;
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
EARTHQUAKE REPORT, 1919-25;
PRELIMINARY REPORTS, 1928-29;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE ALSO USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			X	XXX	1939	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1951	XXX			
1923	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	X X	1955	XXX	XXX	XXX	XXX
1925		XXX			1956	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX					

TUL TULSA (UNIVERSITY OF OKLAHOMA), OKLAHOMA, USA

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1962			XXX	XXX	1964	XXX	XXX	XXX	XXX
1963	XXX	XXX	XXX	XXX					

UCC UCCLE, BELGIUM
BELGIUM ROYAL OBSERVATORY
PROVISIONAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1945		X	XXX	XXX	1955	XXX	XXX	XX	
1946	XXX	XXX	XXX	XXX	1956	XXX	XXX	*	
1947	XXX	XXX	XXX	XXX	1962	XXX	XXX	X	
1948	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1949	X*				1964	XXX	XXX	XXX	XXX
1953	XXX	X*X	*XX	XXX	1965	XXX	XXX		XXX
1954	XXX	XXX	XXX	XXX					

UCC UCCLE, BELGIUM
BELGIUM ROYAL OBSERVATORY
ANNUAL SEISMIC BULLETIN;
LISTE DES STATIONS SEISMOLOGIQUE MONDIALES 1953

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1914	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX					

UKI UKIAH, CALIFORNIA, USA
SEISMOGRAPHIC REPORT, 1931-40;
SEISMOLOGICAL BULLETIN, 1941-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1931				X XXX	1948	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1951	XXX			
1935	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1939	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

UME UMEA, SWEDEN
SEE UPP (UPPSALA).

UPP UPPSALA, SWEDEN
PRELIMINARY BULLETINS;
INCLUDES:
GOT (GOTEBORG);
KIR (KIRUNA);
REY (REYKJAVIK, ICELAND);
SKA (SKALSTUGAN);
UPP (UPPSALA).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1951				X XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1953	XXX	X*X	XX*	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1965	XXX	XXX	XX	XXX
1958	XXX	XXX	XXX	XXX					

UPP UPPSALA, SWEDEN
INCLUDES:
GOT (GOTEBORG);
KIR (KIRUNA);
LUN (LUND);
SKA (SKALSTUGAN);
UME (UMEA) AFTER 1956.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907	XXX	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1912	XXX	XXX	XX		1941	XXX	XXX	XXX	XXX
1917		XX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX					

USCGS U.S. COAST AND GEODETIC SURVEY
QUARTERLY ENGINEERING BULLETINS;
MSP NO. 84-92, 94-109.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1953	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1955	XXX		XXX	XXX	1959	XXX	XXX		
1956	XXX	XXX	XXX	XXX					

USCGS U.S. COAST AND GEODETIC SURVEY
INTERNATIONAL GEOPHYSICAL YEAR SUPPLEMENT, 1957-58;
IGC SUPPLEMENT, 1959-61, INCLUDES:
SPA (SOUTH POLE, ANTARCTICA);
BYR (BYRD STATION, MARIE BYRD LAND, ANTARCTICA).
ANTARCTIC SEISMOLOGICAL BULLETIN, 1965.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1962	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX					

USCGS U.S. COAST AND GEODETIC SURVEY
UNITED STATES EARTHQUAKES, 1955;
ABSTRACTS OF EARTHQUAKE REPORTS FOR PACIFIC COAST AND THE WESTERN MOUNTAIN REGION;
ALSO INCLUDES CALIFORNIA AND WESTERN NEVADA EARTHQUAKES FOR 1769-1933.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933	*	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1934	XXX	XXX			1944	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1949	XXX			
1939	XXX	XXX	XXX	XXX	1950		XXX		
1940	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1958				XXX
1942	XXX	XXX	XXX	XXX	1959	XXX			XXX

USCGS U.S. COAST AND GEODETIC SURVEY
EARTHQUAKE REPORT, 1919-25;
PRELIMINARY REPORTS, 1928-29;
SEISMOGRAPHIC REPORT, 1930-40;
SEISMOLOGICAL BULLETIN, 1941-66.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			X	XXX	1939	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1951	XXX			
1923	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1925		XXX			1956	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX					

USSR ACADEMY OF SCIENCES PUBLICATION
BULLETIN OF THE MAJOR RUSSIAN SEISMIC NETWORK STATIONS;
PRELIMINARY BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1941	XXX	XXX	XX		1947	XXX	XXX	XXX	XXX
1946			X	XXX	1948	XXX	XXX	XX	

USSR ACADEMY OF SCIENCES PUBLICATION
BULLETIN OF THE MAJOR RUSSIAN SEISMIC NETWORK STATIONS;
FINAL BULLETINS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1956	XXX		XXX	XXX
1937	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1938	XXX	X	X	XXX	1958	XXX	XXX	XXX	XXX
1939	XXX	XXX	XX		1959	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1944	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

USSR CENTRAL ASIA REGION SEISMIC BULLETIN
INCLUDING THESE STATIONS:
AAA (ALMA-ATA, KAZAKH SSR), JULY 27-SEPTEMBER 1937;
ANR (ANDIZHAN, UZBEK SSR), JANUARY 1928-DECEMBER 1937;
CHM (CHIMKENT, KAZAKH SSR), JANUARY 1933-DECEMBER 1937;
FRU (FRUNZE, KIRGIZ SSR), JULY 1927-SEPTEMBER 1937;
KRD (KOURDAY, RSFSR), JULY 1927-DECEMBER 1927;
SAM (SAMARKAND, UZBEK SSR), JANUARY 1928-DECEMBER 1937;
SEM (SEMIPALATINSK, KAZAKH SSR), JULY 1934-DECEMBER 1937.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1927				XXX	1933	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1930	XXX	XXX			1936	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1937	XXX	XXX	XXX	

USWB U.S. WEATHER BUREAU
SEISMOLOGICAL REPORTS, 1914-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1914				X	1920	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1924	XXX	XXX		
1919	XXX	XXX	XXX	XXX					

UVI UVIRA, ZAIRE REPUBLIC
INSTITUTE FOR SCIENTIFIC RESEARCH IN CENTRAL AFRICA
PRELIMINARY BULLETINS;
INCLUDES READINGS FROM:
BTR (BUTARE, RWANDA);
LWI (LWIRO, ZAIRE REPUBLIC);
RUM (RUMANGABO, ZAIRE REPUBLIC);
UVI (UVIRA, ZAIRE REPUBLIC).
SEE ALSO LWI (LWIRO).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1955		**X	XXX	X**	1958	XXX	XXX	XXX	XX*
1956	XXX	XXX	XXX	XXX	1959	XXX	XXX		
1957	XX*			*XX					

VALLETTA, MALTA
THE UNIVERSITY EARTHQUAKE REGISTER

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910			XXX	XX	1914	X	XX	XXX	XXX
1911	XXX	X X	XXX	XXX	1915	XXX	XXX	XXX	XXX
1912	X	XXX	XXX	XXX	1916	XXX	X		

VIC VICTORIA, BRITISH COLUMBIA, CANADA
EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA
STARTING WITH 1951, BULLETIN READS: SEISMOLOGICAL SERVICE OF CANADA WESTERN DIVISION WITH VIC AS PRINCIPAL STATION;
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24;
SEE SAS (SASKATOON, SASKATCHEWAN).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915	XXX	XXX	XXX	XXX	1928	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1930	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1936	XXX	XXX	X	
1924	XXX	XXX	XXX	XXX	1951	XXX	XX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1953	XXX	XXX		
1927	XXX	XXX	XXX	XXX					

VIE VIENNA (WIEN-HOHEWARTE), AUSTRIA
K.K. ZENTRALANSTALT FUR METEOROLOGIE UND GEODYNAMIK
SEISMISCHE REGISTRIERUNGEN IN WIEN
YEARLY PUBLICATIONS;
FELT REPORTS INCLUDED.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1912	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

VIE VIENNA (WIEN-HOHEWARTE), AUSTRIA
K.K. ZENTRALANSTALT FUR METEOROLOGIE UND GEODYNAMIK
SEISMISCHE AUFZEICHNUNGEN IN WIEN
PRELIMINARY REPORTS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				XXX	1933	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1913	XX*	XXX	XXX	XXX	1936	XXX	XXX	XXX	XXX
1914	XXX	XX*			1937	XXX	XXX	XXX	XXX
1919			*X	XX*	1952	XXX	XXX	XXX	XXX
1920	*	X*X	XXX	XXX	1953	XXX	XXX	XXX	XXX
1921	XXX	**X	XXX	**X	1954	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XX	1955	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	

VMC VILLE MARIE, QUEBEC, CANADA
SEE OTT (OTTAWA, ONTARIO).

VQS VIEQUES, PUERTO RICO
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1915-24.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1915		X	XX	XXX	1920	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1921	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1922	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1923	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1924	XXX	XXX		

VRI VRINCIOAIA, ROMANIA
SEE BUC (BUCHAREST).

WAR WARSAW, POLAND
YEARLY BULLETIN OF THE SEISMOLOGICAL OBSERVATORY AT WARSAW;
INCLUDES READINGS FROM RAC (RACIBORZ) AND KRA (KRAKOW).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1940	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1946	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1947	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1948	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1949	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX					

WAR WARSAW, POLAND
MONTHLY BULLETINS OF THE SEISMOLOGICAL OBSERVATORY
AT WARSAW;
INCLUDES READINGS FROM:
BYT (BYTOM);
DPG (DABROWA);
RAC (RACIBORZ);
ZAB (ZABRZE).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1954	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1959	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

WAS WASHINGTON D.C., USA
U.S. WEATHER BUREAU SEISMOLOGICAL REPORTS, 1914-24;
SEISMOLOGICAL BULLETIN, 1949-66;
SEE ALSO USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1914				X	1954	XXX	XXX	XXX	XXX
1915	X	X	XXX	XXX	1955	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1924	XXX	XXX			1964	XXX	XXX	XXX	XXX
1949		XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1950	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX
1951	XXX								

WEL WELLINGTON, NORTH ISLAND, NEW ZEALAND
PRELIMINARY BULLETINS, SA-SERIES.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1950	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1951	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1952	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XX*
1953	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

WEL WELLINGTON, NORTH ISLAND, NEW ZEALAND
DOMINION OBSERVATORY
YEARLY BULLETIN, R-SERIES;
NOS. 25, 26, 27, 29, 30;
EXTRACT FROM THE ANNUAL REPORT OF THE DEPARTMENT OF
SCIENTIFIC AND INDUSTRIAL RESEARCH.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1939	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1940	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX					

WEL WELLINGTON, NORTH ISLAND, NEW ZEALAND
DOMINION OBSERVATORY
EARTHQUAKE REPORT, 1920-29;
E-SERIES SEISMOLOGICAL REPORT, 1930-65;
TRANSACTIONS OF THE NEW ZEALAND INSTITUTE
FOR 1900-11.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1901	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1903	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1904	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1905	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1906	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1907	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1909	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1911	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1920				X	1948	XXX	XXX	XXX	XXX
1921	XXX	XX			1949	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX		XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

WEL WELLINGTON, NORTH ISLAND, NEW ZEALAND
PRELIMINARY AND P-SERIES BULLETINS;
INCLUDES SEVERAL NEW ZEALAND STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1928				XX	1945	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1936		X		XX	1953	XXX	XXX	XXX	XXX
1937	XXX			XXX	1954	XXX	XXX	XXX	XXX
1938		X			1955	XXX	XXX	XXX	
1939	X		X		1957			XXX	XXX
1940	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1959	X	X	XXX	XXX
1942	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XX
1944	XXX	XXX	XXX	XXX					

WES WESTON, MASSACHUSETTS, USA
WESTON OBSERVATORY

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1933	X	X			1952	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1939	XX	XXX	XXX	XXX	1955	XXX	XXX	XXX	X
1940	XXX	XXX	XXX	XXX	1956				XX
1941	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1942	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1943	XXX	XXX	XXX	XXX	1959	XXX			
1944	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1945	XXX	XXX	XXX	XXX	1961	XXX	XXX	X	
1946	XXX	XXX	XXX	XXX	1962			*	
1947	XXX	XXX	X		1963		X	*XX	XXX
1949	XXX	XXX	XXX	XXX	1964	* *		*	
1950	XXX	XXX	XXX	XXX	1965			*XX	X*
1951	XXX	XXX	XXX	XXX					

WIL WILKES, ANTARCTICA
OUT OF MELBOURNE, AUSTRALIA
FINAL SEISMOLOGICAL BULLETIN;
ANTARCTIC SEISMOLOGICAL BULLETIN, 1962-66;
SEE USCGS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1959	XX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1960	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1961	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX
1962	XXX	XXX	XXX	XXX	1966	XXX	XXX	XXX	XXX

WIL WILKES, ANTARCTICA
CALIFORNIA INSTITUTE OF TECHNOLOGY, PASADENA,
CALIFORNIA, BULLETIN.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957		XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX

WIN WINDHOEK, NAMBIA
SEE JOH (JOHANNESBURG, SOUTH AFRICA).

WKY WAKAYAMA, HONSHU, JAPAN

YEAR	JFM	AMJ	JAS	OND
1965	XXX	XXX	XXX	XXX

WLL WILLIAMSTOWN, MASSACHUSETTS, USA
WILLIAMS COLLEGE

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1937	X	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX

WPA WOODY POINT, QUEENSLAND, AUSTRALIA

YEAR	JFM	AMJ	JAS	OND
1953	XXX			

WRM WARMIFONTAINE, BELGIUM
OBSERVATOIRE ROYAL DE BELGIQUE
1964-65 IS IN ONE BULLETIN (YEARLY/FINAL BULLETINS).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1964			X	XXX	1965	XXX	XXX	XXX	XXX

WRS WARSAK, PAKISTAN
SEE ALSO QUE (QUETTA) SEISMOLOGICAL STATIONS FOR
JULY 1957-DECEMBER 1958.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1957			XXX	XXX	1958	XXX	XXX	XXX	XXX

YAL YALTA, UKRAINIAN SSR, USSR
SEE FEO (FEODOSIYA, UKRAINIAN SSR).

ZAB ZABRZE, POLAND
SEE WAR (WARSAW).

ZAG ZAGREB (AGRAM), YUGOSLAVIA
LANDESANSTALT FUR METEOROLOGIE UND GEODYNAMIK
SEE ALSO BEO (BEOGRAD).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1914	XXX	XXX	X		1947	XXX	XXX	XXX	XXX
1918			*X	XXX	1949	XXX	XXX		
1922	XX	XXX	XX		1950	XXX	XXX		
1923		XX	X		1952	XXX	XXX	XXX	XXX
1925	X	X	X	XXX XXX	1953	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	

ZAG ZAGREB (AGRAM), YUGOSLAVIA
YEARLY BULLETINS;
SEE ALSO BEO (BEOGRAD).

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1952	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1953	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1954	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1955	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1956	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1957	XXX	XXX	XXX	XXX	1964	XXX	XXX	XXX	XXX
1958	XXX	XXX	XXX	XXX	1965	XXX	XXX	XXX	XXX

ZKW ZI-KA-WEI, PEOPLE'S REPUBLIC OF CHINA
OBSERVATOIRE DE ZI-KA-WEI
NOTES DE SEISMOLOGIE, 1877-1924;
CONTAINS TRACINGS OF SEISMOGRAMS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1907	XXX	XXX	XXX	XXX	1925	XXX	XXX	XXX	XXX
1908	XXX	XXX	XXX	XXX	1926	XXX	XXX	XXX	XXX
1910	XXX	XXX	XXX	XXX	1927	X			X
1920				X	1928	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1929	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1931	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX

ZKW ZI-KA-WEI, PEOPLE'S REPUBLIC OF CHINA
OBSERVATOIRE DE ZI-KA-WEI

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1910				XX	1930	XXX	XXX	XXX	XXX
1911	X		X XXX	XXX	1931	XXX	XXX	XXX	XXX
1912	XXX	XXX	XXX	XXX	1932	XXX	XXX	XXX	XXX
1913	XXX	XXX	XXX	XXX	1933	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1934	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1935	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1936	XXX	XXX	XX*	
1917	XXX	XXX	XXX	XXX	1937	*XX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1938	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1940	XXX	XX		
1921	XXX	XXX	XXX	XXX	1943				XX
1922	XXX	XXX	XXX	XXX	1944		XX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX					

ZUR ZURICH, SWITZERLAND
YEARLY BULLETINS;
INCLUDES OTHER SWISS STATIONS.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1913	XXX	XXX	XXX	XXX	1939	XXX	XXX	XXX	XXX
1914	XXX	XXX	XXX	XXX	1940	XXX	XXX	XXX	XXX
1915	XXX	XXX	XXX	XXX	1941	XXX	XXX	XXX	XXX
1916	XXX	XXX	XXX	XXX	1942	XXX	XXX	XXX	XXX
1917	XXX	XXX	XXX	XXX	1943	XXX	XXX	XXX	XXX
1918	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1919	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1920	XXX	XXX	XXX	XXX	1946	XXX	XXX	XXX	XXX
1921	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1922	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1923	XXX	XXX	XXX	XXX	1949	XXX	XXX	XXX	XXX
1924	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1925	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1928	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1956	XXX	XXX	XXX	XXX
1931	XXX	XXX	XXX	XXX	1957	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1960	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1961	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1962	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1963	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX					

ZUR ZURICH, SWITZERLAND
PRELIMINARY BULLETINS;
INCLUDES MANY OTHER STATIONS IN SWITZERLAND.

YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1925	XXX	XXX	XX	XXX	1943	XXX	XXX	XXX	XXX
1926	XXX	XXX	XXX	XXX	1944	XXX	XXX	XXX	XXX
1927	XXX	XXX	XXX	XXX	1945	XXX	XXX	XXX	XXX
1928	XXX	X X	XXX	XXX	1946	XXX	XXX	XXX	XXX
1929	XXX	XXX	XXX	XXX	1947	XXX	XXX	XXX	XXX
1930	XXX	XXX	XXX	XXX	1948	XXX	XXX	XXX	XXX
1931	XXX	XXX	X*X	XXX	1949	XXX	XXX	XXX	XXX
1932	XXX	XXX	XXX	XXX	1950	XXX	XXX	XXX	XXX
1933	XXX	XXX	XXX	XXX	1951	XXX	XXX	XXX	XXX
1934	XXX	XXX	XXX	XXX	1952	XXX	XXX	XXX	XXX
1935	XXX	XXX	XXX	XXX	1953	XXX	XXX	XXX	XXX
1936	XXX	XXX	XXX	XXX	1954	XXX	XXX	XXX	XXX
1937	XXX	XXX	XXX	XXX	1955	XXX	XXX	XXX	XXX
1938	XXX	XXX	XXX	XXX	1956	XXX	X		
1939	XXX	XXX	XXX	XXX	1957	X		XX	XXX
1940	XXX	XXX	XXX	XXX	1958	XXX	XXX	XXX	XXX
1941	XXX	XXX	XXX	XXX	1959	XXX	XXX	XXX	XXX
1942	XXX	XXX	XX	XX	1960	XXX	XXX	XX	

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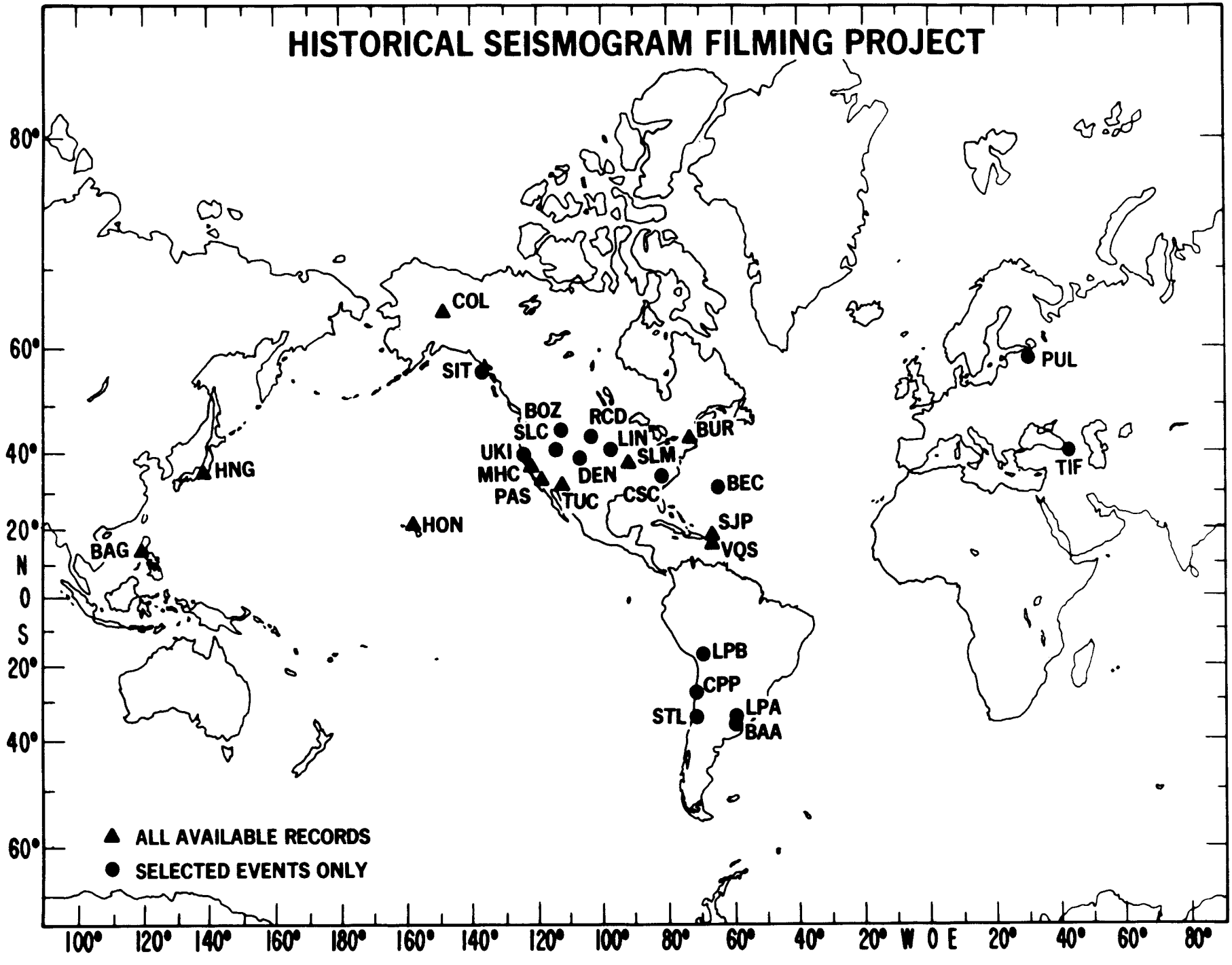

Figure 1. Location of seismograph stations whose records have been filmed.

Part II

HISTORICAL SEISMOGRAM FILMING PROJECT

by

Dale P. Glover, H. Meyers, and Steven Clark

Abstract

The addition of important collections of seismograms from Hongo, Japan; Pasadena and Mr. Hamilton, California; St. Louis, Missouri; and Burlington, Vermont, has brought the number of records in the historical seismogram film archive to over a half-million microfilm copies. Seismograms from the Philippines, the USSR, and several locations in South America are now being added to the file. This report discusses the current status and future plans and presents an overview of the project since its beginning in 1979.

Introduction

Historical seismograms (pre-1963) are becoming increasingly important for determining seismicity, assessing earthquake risks and hazards, and conducting earthquake prediction programs and other studies where long recording periods are needed. Seismologists have long been concerned that the old seismograms were being lost or destroyed, deteriorating, or simply not generally accessible. Consequently, these concerns were brought to the attention of the General Assembly of the International Association of Seismology and Physics of the Earth's Interior (IASPEI) in 1977, and the following resolution was subsequently passed:

> Noting that seismograms recorded at observatories around the world are basic for research on earthquakes and the structure of the Earth, and that many of the early seismograms have been lost in war, through natural hazards and deterioration and, therefore, it is essential that seismograms of significant earthquakes be systematically collected and preserved by making photographic copies at observatory sites, and be made available through the World Data Centres, IASPEI urges that seismological observatories around the world cooperate with a copying program by providing access to historical seismograms to be photographed on site, and by preparing supporting observatory data to accompany the copies.

Following up this resolution, the Commission on Seismological Practice of IASPEI established a working group for copying and archiving historical seismograms during the 1981 joint IASPEI/UNESCO meeting of experts on historical seismograms in London, Ontario.

In 1982, a workshop on historical seismograms was convened in Tokyo, Japan, by the IASPEI/UNESCO Working Group on Historical Seismograms. The workshop emphasized collecting seismograms from Asia, Australia, and the Oceania area.

A second workshop was held by the IASPEI/UNESCO Working Group on Historical Seismograms at the International Union of Geodesy and Geophysics XVIII General Assembly at Hamburg, FRG, on August 18-19, 1983. The workshop was organized to discuss the status of historical seismological data from Latin America and Europe, to reaffirm prior resolutions and to consider additional ones. The name of the working group was changed to IASPEI/UNESCO Working Group on Historical Seismic Data. Reports on these workshops and meeting are found in the appendixes.

In response to these resolutions, World Data Center-A for Solid Earth Geophysics has been engaged since mid-1979 collecting, microfilming, and archiving historical seismograms (dated prior to 1963) from selected stations and earthquakes worldwide, and has been encouraging and coordinating work done elsewhere. A group of stations was selected for which the entire chronological file of seismograms was filmed. Another group of stations was also chosen for filming the records of over 2,000 significant earthquakes (see Tables 1 and 2).

The primary funding and support for the project has been provided by the U.S. Geological Survey (USGS) and NOAA's National Geophysical Data Center (NGDC). Supplemental funding has come from the U.S. Nuclear Regulatory

Commission (NRC), the United Nations Education, Scientific, and Cultural Organization (UNESCO), and the Pan American Institute for Geography and History (PAIGH).

Current Status

The historical seismogram archive at WDC-A now contains over a half-million seismogram copies of 16- and 35-mm microfilm. An important collection of seismogram copies from the Hongo, Japan, observatory dating back to 1899 has recently been added to the archive. Seismograms from the stations at St. Louis, Missouri; Burlington, Vermont; and Mt. Hamilton (Lick) and Pasadena, California, have also been added during the past 2 years.

A camera was sent to the USSR about 2 years ago to film the records from nine stations. To date, seismograms from two of the stations have been received and more are expected in the near future. A camera has also been sent to the Helwan Observatory in Egypt and filming has started. Another camera was sent to the Regional Center for Seismology for South America (CERESIS) to film South American records. Copies of seismograms previously filmed by CERESIS have been received for some stations in Argentina, Bolivia, and Chile.

WDC-A is now filming the seismograms from the Baguio, Philippines station for the years 1952-62. Unfortunately, the records from earlier years were destroyed during the world war. WDC-A is also planning to film the historical seismograms from the Buffalo, New York (Canisius College) station.

Table 3 shows the present status of the historical seismogram film archive, and Figure 1 is a map showing the WDC-A locations of the seismograph stations. A list of the stations from which seismograms have been filmed is found in Table 4.

Historical Seismograph Station Bulletins

Saint Louis University, in conjunction with World Data Center-A for Solid Earth Geophysics, has compiled and microfilmed bulletins from about 450 seismograph stations as an adjunct to the seismogram filming project. Most of these bulletins were obtained from the collections held by St. Louis University and the National Geophysical Data Center (NGDC), collocated with WDC-A for Solid Earth Geophysics in Boulder, Colorado. This project is important because it provides additional data on seismograph stations and gives information on whether an earthquake was recorded at a particular station. The present collection of microfilmed bulletins at WDC-A, although not complete, represents a significant part of the seismological data available for the period 1900-65 **(see Part I).**

Earthquake Catalogs

In 1976, a major effort was made to improve the collection of earthquake location data jointly held by WDC-A and NGDC. The file now contains over 500,000 event locations, consisting of earthquakes, explosions, rockbursts, and other earth disturbances. The data were compiled from many catalogs volunteered by contributors to WDC-A and also from the literature. Large historical earthquakes are included for earlier years (about 2100 B.C. to 1897 A.D.).

Another WDC-A/NGDC file contains about 140,000 earthquake intensity observations for the U.S. from 1638 which have been gathered from many sources. Each listing contains date, time, location, and Modified Mercalli intensity of the earthquake.

WDC-A and NGDC have also published a five-color map depicting the location and relative importance of 1,277 significant earthquakes from 1900 to 1979. This map was produced with support from the Office of U.S. Foreign Disaster Assistance, Agency for International Development.

An important catalog of significant earthquakes was published by WDC-A in 1981. This volume identifies nearly 2,500 worldwide earthquakes since 2000 B.C. and includes quantitative estimates of damages and casualties.

World Data Center-A for Solid Earth Geophysics and the National Geophysical Data Center have also translated a very important study of earthquakes in the USSR Methodologies are developed in the text to relate historical felt information to location, origin, date, time, intensity, and magnitude of about 6,000 earthquakes in the USSR from 2100 B.C. through 1977 A.D.

Future Plans

It is expected that seismogram copies will be received in the near future from the Helwan, Egypt, observatory and from CERESIS for a number of South American stations. World Data Center-B in Moscow will probably complete the filming of the USSR stations within the next few months. WDC-A should also complete filming the Baguio records in the near future.

Plans are being formulated to prepare an inventory of historical seismograms that will not be filmed as part of this project. Funding restraints make it impossible to film seismograms from many important stations. A list of these seismograms and their locations can be an extremely important source of information. We, therefore, urge those who have knowledge of seismogram collections to pass the information on to WDC-A.

WDC-A will be working with the IASPEI/UNESCO Working Group on projects relating to global and regional earthquake catalogs. The work will involve encouraging additional nations to develop historical event catalogs for their region, recommending standards, and improving quality control.

Recommended Filming Techniques*

Seismogram Preparation

Seismograms should be inspected and repaired if necessary before filming. If the records are damaged, they can be mended using transparent tape on the back side. Rolled or folded records can be laid out and pressed flat under heavy weights, and those on photographic paper can be rewetted and pressed between blotters to dry.

A monthly log that indicates which records are present and missing should be compiled for filming with the seismograms. Information that was written on the records at the time of recording (such as instrument type, component, on-off times, and polarity) should be recopied on the seismograms where necessary for readability. Additional technical information about the instruments (such as pendulum period, damping ratio, and magnification) and any other useful data (e.g., a brief station history) should be compiled if available and filmed or spliced on each roll of film. In addition, voluminous data such as station logs, time determinations, and earthquake reports if available can be filmed separately.

Cameras Used

Historical seismograms have been filmed at the WDC-A/NGDC facility using two cameras. A Micro Instrument Corporation 35-mm rotary camera was used to film station-years of seismograms. This camera was chosen for its ease of operation and its capability of filming many seismograms in a short time. The camera can film records as large as 24 in. (61 cm.) in width and of unlimited length at speeds up to 40 ft. (12.2. m) per minute. Reduction ratios are 16:1 and 8:1, depending on the size of the original records.

For filming selected events, a 16-mm Itek planetary camera that was built to specifications and specially modified for portability was used. The camera can film records as large as 14 by 40 in. (36 by 102 cm). Direct and transmitted light sources are provided, which permits a variety of records to be filmed. Most smoked-paper records in particular require both transmitted and direct lighting to give a good film image. The Itek camera simultaneously produces two 16-mm rolls of film at a reduction ratio of 32:1.

Portable "flow-through" or rotary 16-mm microfilm cameras are well suited for filming photographic, pen-and-ink, and heated-stylus type recordings if the width of the camera throat is sufficient to allow the seismogram to travel through the camera without being caught and torn. A camera of this type (a Bell & Howell Inter/Com Microfilm Recorder, Model 522A, modified for portability) was provided to California Institute of Technology (CIT) to film the Pasadena records.

Smoked-paper seismograms are the most difficult kind of records to film; many of these records are so fragile that they can be copied only with a planetary-type camera. WDC-A has successfully used a specially made light table with excellent results. Tests indicate, however, that by using white paper to back the smoked-paper seismograms, good results can sometimes be obtained with direct light. If the records are sturdy, even the small flow-through cameras can sometimes be used with the white backing.

Filming Procedures

Seismograms should be filmed in chronological order from the earliest date available. Information such as the monthly log, instrumental characteristics, and station history should be filmed at the beginning of each roll of film.

Seismograms from stations that have operated two or more sets of instruments should normally be filmed together; i.e., all records for 1 day regardless of type of record. The date, on-off times, instrument type and component, polarity, and magnification, if known, should be plainly indicated on each seismogram. Seismograms from remote sites may be filmed with those of the main operating observatory.

In filming seismograms from older stations, strict rules cannot be applied because the records from each station present their own unique problems. Ease of use, therefore, must be the primary guideline.

*This section was originally printed in Glover and Meyers, 1982.

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Table 1.--List of great earthquakes 1897-99

[From Gutenberg, 1956, table III]

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1897	FEB 07	07:36	40.0N	140.0E		7.75	HONSHU, JAPAN
1897	FEB 19	20:48	38.0N	142.0E		7.75	NEAR EAST COAST OF HONSHU, JAPAN
1897	FEB 19	23:48	38.0N	142.0E		7.5	NEAR EAST COAST OF HONSHU, JAPAN
1897	MAY 13	12:30	12.0N	124.0E		7.5	SAMAR, PHILIPPINE ISLANDS
1897	JUN 12	11:06	26.0N	091.0E		8	EASTERN INDIA
1897	AUG 05	00:12	38.0N	143.0E		8	OFF EAST COAST OF HONSHU, JAPAN
1897	AUG 15	12:18	18.0N	120.0E		7.5	LUZON, PHILIPPINE ISLANDS
1897	AUG 16	07:54	39.0N	143.0E		7.5	OFF EAST COAST OF HONSHU, JAPAN
1897	SEP 20	19:06	06.0N	122.0E		7.9	MINDANAO, PHILIPPINE ISLANDS
1897	SEP 21	05:12	06.0N	122.0E		8	MINDANAO, PHILIPPINE ISLANDS
1897	OCT 18	23:48	12.0N	126.0E		7.6	PHILIPPINE ISLANDS REGION
1897	OCT 20	14:24	12.0N	126.0E		7.5	PHILIPPINE ISLANDS REGION
1898	JAN 24	23:30				7.5?	?
1898	APR 22	23:36	39.0N	142.0E		7.75	NEAR EAST COAST OF HONSHU, JAPAN
1898	APR 29	16:18	12.0N	086.0W		7.5	NICARAGUA
1898	JUN 29	18:36				7.75	ALEUTIAN ISLANDS ?
1898	AUG 31	19:54				7.5	INDIAN OCEAN ?
1898	NOV 17	12:48				7.4	SOUTHWEST PACIFIC ?
1899	JAN 24	23:43	17.0N	098.0W		7.8	GUERRERO, MEXICO
1899	JUN 14	11:09	18.0N	077.0W		7.4	JAMAICA REGION
1899	JUL 14	13:32				7.4	ARCTIC, NEAR ALASKA
1899	AUG 24	15:09				7.4	SOUTHWEST PACIFIC
1899	SEP 04	00:22	60.0N	142.0W		7.7	SOUTHERN ALASKA
1899	SEP 10	17:04	60.0N	140.0W		7.4	SOUTHEASTERN ALASKA
1899	SEP 10	21:41	60.0N	140.0W		7.9	SOUTHEASTERN ALASKA
1899	SEP 29	17:03	03.0S	128.5E		7.4	CERAM
1899	NOV 23	09:49	53.0N	159.0E		7.5	NEAR EAST COAST OF KAMCHATKA
1899	NOV 24	18:42	32.0N	131.0E		7.4	KYUSHU, JAPAN
1899	NOV 24	18:55	32.0N	131.0E		7.4	KYUSHU, JAPAN

Table 2. --World earthquake catalog with earthquakes of magnitude >7.0 and other events of local interest to North American scientists (1900-62)

[This catalog contains data from tables 5 and 6 of Gordon Stewart's report in Glover, 1980 (Appendix).]

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1900	JAN 11	09:07				7.8	NEW ZEALAND
1900	JAN 18	07:46	44.0N	148.0E		7.2	KURIL ISLANDS
1900	JAN 20	06:33	20.0N	105.0W		8.2	NEAR COAST OF JALISCO, MEXICO
1900	JAN 31	19:22	41.0N	141.0E		7.0	HOKKAIDO, JAPAN REGION
1900	FEB 13	04:28	39.0N	142.0E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1900	MAY 11	17:23	39.0N	141.0E		7.3	HONSHU, JAPAN
1900	MAY 16	20:12	20.0N	105.0W		7.8	NEAR COAST OF JALISCO, MEXICO
1900	JUN 08	06:24	42.0N	144.0E		7.2	HOKKAIDO, JAPAN REGION
1900	JUN 21	20:52	20.0N	080.0W		7.9	CUBA REGION
1900	JUL 29	06:59	10.0S	165.0E		8.1	SANTA CRUZ ISLANDS
1900	AUG 01	07:45	39.9N	112.1W		5.7	UTAH
1900	AUG 05	04:21	37.0N	141.0E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1900	AUG 29	02:32	41.0N	140.0E		7.7	HOKKAIDO, JAPAN REGION
1900	OCT 07	21:04	04.0S	140.0E		7.8	WEST NEW GUINEA
1900	OCT 09	12:28	60.0N	142.0W	25	8.3	SOUTHERN ALASKA
1900	OCT 29	09:11	11.0N	066.0W		8.4	CARIBBEAN SEA
1900	NOV 14	21:38	36.0N	141.0E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1900	NOV 24	08:02	44.0N	146.0E		7.4	KURIL ISLANDS
1900	DEC 25	05:09	43.0N	146.0E		7.9	KURIL ISLANDS
1901	JAN 04	23:53	43.0N	146.0E		7.4	KURIL ISLANDS
1901	JAN 06	19:20	38.0N	141.0E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1901	JAN 07	00:29	02.0S	082.0W		7.8	OFF COAST OF ECUADOR
1901	JAN 13	22:14	42.0N	144.0E		7.7	HOKKAIDO, JAPAN REGION
1901	APR 05	23:36	41.0N	142.0E		7.6	HOKKAIDO, JAPAN REGION
1901	MAY 10	09:25	42.7N	144.3E		7.3	HOKKAIDO, JAPAN REGION
1901	MAY 14	06:51	46.0N	148.0E		8.2	NORTHWEST OF KURIL ISLANDS
1901	JUN 24	07:04	28.3N	129.3E		7.9	RYUKYU ISLANDS
1901	JUN 24	13:40	28.3N	129.3E		7.0	RYUKYU ISLANDS
1901	AUG 09	09:24	40.5N	141.5E		7.7	NEAR EAST COAST OF HONSHU, JAPAN
1901	AUG 09	13:01	22.0S	170.0E		8.4	LOYALTY ISLANDS REGION
1901	AUG 09	18:34	40.5N	141.5E		7.8	NEAR EAST COAST OF HONSHU, JAPAN
1901	AUG 09	20:00	39.8N	141.2E		7.2	HONSHU, JAPAN
1901	AUG 29	12:16	41.0N	142.0E		7.0	HOKKAIDO, JAPAN REGION
1901	AUG 31	04:42	41.0N	142.0E		7.0	HOKKAIDO, JAPAN REGION
1901	SEP 30	09:19	40.2N	141.9E		7.7	NEAR EAST COAST OF HONSHU, JAPAN
1901	SEP 30	09:44	39.5N	142.2E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1901	NOV 08	13:26	41.0N	141.0E		7.1	HOKKAIDO, JAPAN REGION
1901	NOV 09	09:56	36.0N	140.3E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1901	NOV 14	04:39	38.8N	112.1W		7.0	UTAH
1901	NOV 15	00:00	38.8N	106.2W			COLORADO
1901	DEC 14	22:57	14.0N	122.0E		7.8	LUZON, PHILIPPINE ISLANDS
1901	DEC 31	09:02	52.0N	177.0W	25	7.8	ANDREANOF ISLANDS, ALEUTIAN IS.
1902	JAN 01	05:20	55.0N	165.0W	25	7.8	FOX ISLANDS, ALEUTIAN ISLANDS
1902	JAN 17	19:38	41.0N	142.0E		7.0	HOKKAIDO, JAPAN REGION
1902	JAN 24	23:27	08.0S	150.0E		7.8	EAST NEW GUINEA REGION
1902	JAN 30	14:01	40.4N	141.3E		7.4	NEAR EAST COAST OF HONSHU, JAPAN
1902	JAN 31	01:42	42.0N	142.0E		7.3	HOKKAIDO, JAPAN REGION
1902	FEB 09	07:35	20.0S	174.0W		7.8	TONGA ISLANDS
1902	FEB 13	:	40.4N	048.4E			EASTERN CAUCASUS
1902	FEB 20	15:38	41.0N	141.0E		7.1	HOKKAIDO, JAPAN REGION
1902	MAR 20	00:59	23.0N	120.6E		7.3	TAIWAN
1902	MAR 25	05:35	35.9N	140.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1902	APR 19	02:23	14.0N	091.0W		8.2	GUATEMALA
1902	MAY 02	11:31	39.0N	142.0E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1902	MAY 28	09:01	43.0N	144.0E		7.4	HOKKAIDO, JAPAN REGION
1902	JUN 13	00:22	42.5N	144.0E		7.3	HOKKAIDO, JAPAN REGION
1902	JUL 01	08:19	39.5N	142.2E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1902	JUL 08	14:05	40.3N	142.0E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1902	JUL 10	10:57	40.3N	142.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1902	JUL 11	01:03	43.0N	145.5E		7.1	HOKKAIDO, JAPAN REGION
1902	AUG 07	09:22	40.3N	142.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1902	AUG 22	03:00	40.0N	077.0E		8.6	KIRGIZ-SINKIANG BORDER REGION
1902	SEP 22	01:46	18.0N	146.0E		8.1	MARIANA ISLANDS
1902	SEP 23	20:18	16.0N	093.0W		8.4	CHIAPAS, MEXICO
1902	NOV 06	02:17	45.0N	148.0E		7.3	KURIL ISLANDS
1902	NOV 17	19:50	37.4N	113.5W		6.3	UTAH
1902	DEC 06	:	37.4N	113.5W		5.0	UTAH
1902	DEC 12	23:10	29.0N	114.0W	25	7.80	BAJA CALIFORNIA
1902	DEC 16	:	40.9N	072.3E			KIRGIZ SSR
1903	JAN 04	05:07	20.0S	175.0W	400	8.0	TONGA ISLANDS
1903	JAN 14	01:47	15.0N	098.0W		8.2	OFF COAST OF GUERRERO, MEXICO
1903	JAN 30	16:47	37.0N	141.0E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1903	FEB 01	09:34	48.0N	098.0E		7.8	MONGOLIA
1903	FEB 03	12:14	37.0N	141.0E		7.4	NEAR EAST COAST OF HONSHU, JAPAN
1903	FEB 27	00:43	08.0S	106.0E		8.1	SOUTH OF JAVA
1903	MAR 21	10:36	34.0N	133.0E		7.0	NEAR S. COAST OF SOUTHERN HONSHU
1903	APR 28	:					ARMENIA
1903	MAY 13	06:34	17.0S	168.0E		7.9	NEW HEBRIDES ISLANDS
1903	JUN 02	13:17	57.0N	156.0W	100	8.3	ALASKA PENINSULA
1903	JUN 07	08:07	24.8N	121.7E		7.8	TAIWAN
1903	JUL 01	00:10	36.5N	140.3E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1903	AUG 11	04:32	36.0N	023.0E	100	8.3	SOUTHERN GREECE
1903	AUG 13	15:47	42.3N	144.0E		7.5	HOKKAIDO, JAPAN REGION
1903	AUG 13	16:08	43.0N	145.5E		7.5	HOKKAIDO, JAPAN REGION
1903	DEC 28	02:56	07.0N	127.0E		7.8	PHILIPPINE ISLANDS REGION
1904	JAN 20	14:52	07.0N	079.0W		7.75	SOUTH OF PANAMA
1904	MAR 18	13:42	42.5N	145.8E		7.5	HOKKAIDO, JAPAN REGION
1904	MAR 21	06:04	45.0N	067.2W			MAINE
1904	APR 19	04:20	42.2N	144.8E		7.0	HOKKAIDO, JAPAN REGION
1904	APR 23	23:08	38.8N	142.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1904	MAY 20	08:35	34.2N	132.5E		7.0	SOUTHERN HONSHU, JAPAN
1904	JUN 07	08:17	37.0N	143.0E			OFF EAST COAST OF HONSHU, JAPAN
1904	JUN 25	14:45	52.0N	159.0E		8.0	OFF EAST COAST OF KAMCHATKA
1904	JUN 25	21:00	52.0N	159.0E		8.1	OFF EAST COAST OF KAMCHATKA
1904	JUN 27	00:09	52.0N	159.0E		7.9	OFF EAST COAST OF KAMCHATKA
1904	JUL 01	13:27	42.5N	145.2E		7.7	HOKKAIDO, JAPAN REGION
1904	AUG 20	21:44	44.0N	146.0E		7.3	KURIL ISLANDS
1904	AUG 21	13:00	42.2N	145.8E		7.4	HOKKAIDO, JAPAN REGION
1904	AUG 24	21:01	29.0N	131.0E		7.7	RYUKYU ISLANDS REGION
1904	AUG 27	21:56	64.0N	151.0W	25	8.30	CENTRAL ALASKA
1904	DEC 17	07:02	41.5N	142.5E		7.0	HOKKAIDO, JAPAN REGION
1904	DEC 20	05:44	08.5N	083.0W		7.75	COSTA RICA
1904	DEC 24	02:46	38.5N	142.2E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1904	DEC 27	22:47	35.0N	140.0E		7.5	NEAR EAST COAST OF HONSHU, JAPAN
1905	JAN 22	02:43	01.0N	123.0E	90	7.75	NORTHERN CELEBES
1905	FEB 14	08:46	53.0N	178.0W	25	7.90	ANDREANOF ISLANDS, ALEUTIAN IS.
1905	FEB 21	05:24	41.5N	142.5W		7.0	NORTH PACIFIC OCEAN
1905	MAR 04	16:00	04.0S	149.0E		7.1	BISMARCK SEA
1905	MAR 04	23:17	04.0S	149.0E		7.2	BISMARCK SEA

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1905	MAR 18	00:58	27.5S	173.0W		7.5	KERMADEC ISLANDS REGION
1905	MAR 22	03:38	50.0N	180.0E		7.2	RAT ISLANDS, ALEUTIAN ISLANDS
1905	APR 04	00:50	33.0N	076.0E		8.6	KASHMIR-INDIA BORDER REGION
1905	APR 26	21:43	21.0S	070.0W		7.0	NEAR COAST OF NORTHERN CHILE
1905	JUN 02	05:39	34.2N	132.5E		7.6	SOUTHERN HONSHU, JAPAN
1905	JUN 07	05:39	34.8N	139.5E		7.0	NEAR S. COAST OF HONSHU, JAPAN
1905	JUN 14	11:30	30.0S	159.0W		7.0	SOUTH PACIFIC OCEAN
1905	JUN 30	17:07	01.0S	168.0W		7.6	PHOENIX ISLANDS REGION
1905	JUL 06	16:20	35.8N	140.8E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1905	JUL 06	22:17	38.0N	144.0E		7.2	OFF EAST COAST OF HONSHU, JAPAN
1905	JUL 09	09:40	49.0N	099.0E		8.25	MONGOLIA
1905	JUL 11	15:37	22.0N	143.0E	450	7.25	VOLCANO ISLANDS REGION
1905	JUL 13	04:49	41.8N	141.8E		7.0	HOKKAIDO, JAPAN REGION
1905	JUL 23	02:46	49.0N	098.0E		8.25	USSR-MONGOLIA BORDER REGION
1905	AUG 25	09:48	38.0N	143.0E		7.4	OFF EAST COAST OF HONSHU, JAPAN
1905	AUG 29	13:26	42.2N	145.2E		7.0	HOKKAIDO, JAPAN REGION
1905	SEP 01	02:46	41.2N	142.5E			HOKKAIDO, JAPAN REGION
1905	SEP 08	01:43	39.0N	016.0E		7.9	SOUTHERN ITALY
1905	SEP 15	06:02	53.0N	164.0E		7.8	KOMANDORSKY ISLANDS REGION
1905	SEP 26	01:26	29.0N	074.0E		7.1	NORTHERN INDIA
1905	OCT 03	23:14	41.5N	141.8E		7.1	HOKKAIDO, JAPAN REGION
1905	OCT 21	11:01	42.0N	042.0E		7.5	WESTERN CAUCASUS
1905	OCT 24	03:47	35.0N	142.0E			OFF EAST COAST OF HONSHU, JAPAN
1905	NOV 08	22:06	40.0N	024.0E		7.8	AEGEAN SEA
1905	NOV 11	21:26	42.9N	114.5W			WESTERN IDAHO
1905	DEC 04	12:20	38.0N	037.0E		7.0	TURKEY
1905	DEC 08	03:08	34.2N	132.8E		7.0	SOUTHERN HONSHU, JAPAN
1905	DEC 10	12:36	50.0N	180.0E		7.0	RAT ISLANDS, ALEUTIAN ISLANDS
1905	DEC 23	02:37	35.5N	141.8E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1906	JAN 08	00:15	39.3N	096.6W			KANSAS
1906	JAN 21	13:49	34.0N	138.0E	340	8.0	NEAR S. COAST OF HONSHU, JAPAN
1906	JAN 25	20:33	35.2N	111.7W			EASTERN ARIZONA
1906	JAN 31	15:36	01.0N	081.5W		8.6	OFF COAST OF ECUADOR
1906	FEB 19	01:59	14.0S	160.0E		7.2	SOLOMON ISLANDS REGION
1906	FEB 23	09:49	34.8N	139.8E		7.3	NEAR S. COAST OF HONSHU, JAPAN
1906	FEB 24	00:14	35.5N	139.8E		7.7	NEAR S. COAST OF HONSHU, JAPAN
1906	MAR 02	06:15	43.0N	080.0E		7.3	KAZAKH-SINKIANG BORDER REGION
1906	MAR 05	16:38	34.8N	140.8E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1906	MAR 07	02:15	38.2N	140.8E		7.0	HONSHU, JAPAN
1906	MAR 16	22:42	24.0S	120.5E		7.1	WESTERN AUSTRALIA
1906	APR 05	02:50	37.2N	141.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1906	APR 06	10:29	42. N	146. E		7.8	OFF COAST OF HOKKAIDO, JAPAN
1906	APR 08	17:37	37.8N	141.2E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1906	APR 10	21:22	19.0N	138.0W		7.5	NORTH PACIFIC OCEAN
1906	APR 18	13:12	38.0N	123.0W	25	8.30	NEAR COAST OF NORTHERN CALIF.
1906	APR 20	19:38	35.8N	137.2E		7.1	HONSHU, JAPAN
1906	MAY 04	23:09	33.8N	135.8E		7.6	NEAR S. COAST OF SOUTHERN HONSHU
1906	MAY 18	16:30	35.5N	140.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1906	MAY 26	15:00	47.3N	088.4W			MICHIGAN
1906	MAY 27	19:10	43.2N	145.5E		7.3	HOKKAIDO, JAPAN REGION
1906	JUN 19	11:22	20.0N	122.0E		7.1	PHILIPPINE ISLANDS REGION
1906	JUN 24	11:17	15.0N	092.0E		7.3	BAY OF BENGAL
1906	JUL 12	12:15	34.0N	107.0W			NEW MEXICO
1906	JUL 16	19:00	34.0N	107.0W			NEW MEXICO
1906	AUG 17	00:40	33.0S	072.0W		8.4	OFF COAST OF CENTRAL CHILE
1906	AUG 17	00:10	51.0N	179.0E		8.0	RAT ISLANDS, ALEUTIAN ISLANDS
1906	AUG 26	05:59	04.0S	149.0E		7.4	BISMARCK SEA
1906	AUG 30	02:38	21.0S	070.0W		7.2	NEAR COAST OF NORTHERN CHILE

Table 2 .--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1906	AUG 31	14:57	27.0N	097.0E	100	7.0	BURMA-INDIA BORDER REGION
1906	SEP 07	18:52	34.0N	141.0E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1906	SEP 14	16:04	07.0S	149.0E		8.1	NEW BRITAIN REGION
1906	SEP 17	08:38	04.0S	149.0E		7.1	BISMARCK SEA
1906	SEP 28	15:24	02.0S	079.0W	150	7.5	NEAR COAST OF ECUADOR
1906	OCT 02	02:52	04.0S	149.0E		7.7	BISMARCK SEA
1906	OCT 08	04:53	53.5N	154.5E	200	7.0	SEA OF OKHOTSK
1906	OCT 17	09:40	19.0N	121.0E		7.3	PHILIPPINE ISLANDS REGION
1906	OCT 24	14:42	40.0N	068.0E		7.1	SOUTHEASTERN UZBEK SSR
1907	APR 13	17:57	36.5N	070.5E	260	7.0	HINDU KUSH REGION
1907	APR 15	06:08	17.0N	100.0W		8.1	GUERRERO, MEXICO
1907	APR 18	23:52	13.6N	122.9E		7.2	LUZON, PHILIPPINE ISLANDS
1907	APR 23	00:57	41.5N	143.8E		7.2	HOKKAIDO, JAPAN REGION
1907	MAY 04	06:51	07.5S	153.7E		7.7	NEW BRITAIN REGION
1907	MAY 04	17:16	36.5N	141.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1907	MAY 07	10:16	02.8S	144.5E		7.0	NEW GUINEA REGION
1907	MAY 08	22:25	38.5N	141.8E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1907	MAY 22	22:54	38.5N	142.2E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1907	MAY 25	14:02	51.5N	147.0E	600	7.4	SEA OF OKHOTSK
1907	JUN 06	21:51	34.5N	140.5E		7.5	NEAR EAST COAST OF HONSHU, JAPAN
1907	JUN 10	23:59	35.8N	140.2E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1907	JUN 13	09:38	39.5S	073.0W		7.3	NEAR COAST OF CENTRAL CHILE
1907	JUN 25	17:54	01.0N	127.0E	200	7.5	HALMAHERA
1907	JUL 04	12:17	25.2N	121.5E		7.0	TAIWAN
1907	JUL 05	15:45	43.8N	147.2E		7.5	KURIL ISLANDS
1907	JUL 09	19:54	14.0N	123.0E		7.0	LUZON, PHILIPPINE ISLANDS
1907	JUL 20	13:38	07.1N	125.6E		7.1	MINDANAO, PHILIPPINE ISLANDS
1907	AUG 17	17:27	52.0N	157.0E	120	7.25	KAMCHATKA
1907	AUG 25	23:54	35.5N	133.2E		7.0	SOUTHERN HONSHU, JAPAN
1907	SEP 02	16:01	52.0N	173.0E		7.75	NEAR ISLANDS, ALEUTIAN ISLANDS
1907	SEP 15	11:21	41.5N	143.2E		7.0	HOKKAIDO, JAPAN REGION
1907	SEP 21	19:50	34.8N	140.2E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1907	OCT 04	20:28	38.2N	142.2E		7.7	NEAR EAST COAST OF HONSHU, JAPAN
1907	OCT 11	14:28	17.0S	161.0E		7.3	NEW CALEDONIA REGION
1907	OCT 15	00:05	36.5N	140.8E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1907	OCT 16	14:57	27.4N	112.3W		7.7	BAJA CALIFORNIA
1907	OCT 21	04:23	38.0N	069.0E		8.0	TADZHIK SSR
1907	NOV 01	17:52	41. N	144. E		7.2	HOKKAIDO, JAPAN REGION
1907	NOV 21	20:03	05.9N	095.3E		7.4	NORTHERN SUMATRA
1907	NOV 27	09:35	41.5N	141.8E		7.0	HOKKAIDO, JAPAN REGION
1907	DEC 02	13:53	40.2N	142.5E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1907	DEC 15	17:35	03.1S	142.5E		7.4	NEAR NORTH COAST OF NEW GUINEA
1907	DEC 23	01:14	42.5N	144.5E		7.8	HOKKAIDO, JAPAN REGION
1907	DEC 30	05:26	12.1N	086.3W		7.2	NICARAGUA
1908	JAN 11	03:35	23.0N	121.0E		7.3	TAIWAN
1908	JAN 15	12:58	37.3N	141.2E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1908	JAN 17	16:05	36.3N	141.2E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1908	FEB 05	12:07	38.5N	142.5E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1908	FEB 06	12:10	38.5N	142.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1908	FEB 09	18:13	26.0N	100.0E		7.3	YUNNAN PROVINCE, CHINA
1908	MAR 02	15:36	43.8N	145.3E		7.3	HOKKAIDO, JAPAN REGION
1908	MAR 05	02:16	09.0N	126.0E		7.5	MINDANAO, PHILIPPINE ISLANDS
1908	MAR 26	23:03	18.0N	099.0W	80	7.8	GUERRERO, MEXICO
1908	MAR 27	03:45	17.0N	101.0W		7.5	NEAR COAST OF GUERRERO, MEXICO
1908	APR 15	:	38.4N	113.0W		5.0	UTAH
1908	MAY 05	06:16	03.0N	123.0E		7.5	CELEBES SEA
1908	MAY 12	20:22	33.7N	138.5E		7.7	SOUTH OF HONSHU, JAPAN

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1908	MAY 15	08:31	59.0N	141.0W	25	7.00	SOUTHEASTERN ALASKA
1908	JUN 17	13:29	33.6N	139.5E		7.3	SOUTH OF HONSHU, JAPAN
1908	JUL 28	09:35	42.0N	141.5E		7.0	HOKKAIDO, JAPAN REGION
1908	AUG 17	10:32	60.0S	040.0W		7.4	SCOTIA SEA
1908	AUG 20	09:53	32.0N	089.0E		7.0	TIBET
1908	SEP 25	13:31	42.1N	141.6E		7.0	HOKKAIDO, JAPAN REGION
1908	OCT 23	20:14	36.5N	070.5E	220	7.0	HINDU KUSH REGION
1908	OCT 24	21:16	36.5N	070.5E	220	7.0	HINDU KUSH REGION
1908	NOV 02	05:16	02.0S	097.0E		7.3	SOUTHWEST OF SUMATRA
1908	NOV 04	16:55	27.1N	142.2E		8.5	BONIN ISLANDS REGION
1908	NOV 06	07:12	30.0N	160.0E		7.6	NORTH PACIFIC OCEAN
1908	DEC 12	12:08	14.0S	078.0W		8.2	OFF COAST OF PERU
1908	DEC 28	04:20	38.0N	015.5E		7.50	SICILY
1909	JAN 23	02:48	33.0N	050.0E		7.7	IRAN
1909	FEB 22	09:21	18.0S	179.0W	550	7.5	FIJI ISLANDS REGION
1909	FEB 26	16:42	05.0N	095.0W		7.1	EAST CENTRAL PACIFIC OCEAN
1909	MAR 12	23:20	35.6N	141.0E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1909	MAR 13	14:30	35.2N	141.2E		8.2	NEAR EAST COAST OF HONSHU, JAPAN
1909	MAR 17	22:53	02.0S	121.0E		7.1	CELEBES
1909	APR 10	05:23	09.0S	180.0E		7.3	ELLICE ISLANDS REGION
1909	APR 10	18:43	80.0N	140.0E		7.0	LOMONOSOV RIDGE
1909	APR 10	19:36	45.0N	165.0E		7.8	ALEUTIAN ISLANDS REGION
1909	APR 14	15:54	25.0N	121.5E		8.3	TAIWAN
1909	APR 14	19:53	24.0N	123.0E	80	7.3	SOUTHWESTERN RYUKYU ISLANDS
1909	APR 25	22:36	04.0N	127.0E	100	7.0	TALAUD ISLANDS
1909	APR 27	12:44	00.0	147.0E		7.3	CAROLINE ISLANDS REGION
1909	APR 29	22:34	27.0S	063.0E		7.0	ATLANTIC-INDIAN RISE
1909	MAY 17	08:02	20.0S	064.0W	250	7.1	SOUTHERN BOLIVIA
1909	MAY 30	21:01	08.0S	131.0E	100	7.2	TANIMBAR ISLANDS REGION
1909	JUN 03	18:44	02.0S	102.0E		7.7	SOUTHERN SUMATRA
1909	JUN 08	05:46	25.0S	073.0W		7.6	OFF COAST OF NORTHERN CHILE
1909	JUN 11	:	43.6N	005.3E			NEAR SOUTH COAST OF FRANCE
1909	JUN 12	00:07	39.9N	143.0E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1909	JUL 07	21:37	36.5N	070.5E	230	7.75	HINDU KUSH REGION
1909	JUL 30	10:51	17.0N	100.5W		7.75	GUERRERO, MEXICO
1909	JUL 31	19:18	13.0N	101.0W		7.3	OFF COAST OF GUERRERO, MEXICO
1909	AUG 14	06:39	35.5N	136.4E		7.0	SOUTHERN HONSHU, JAPAN
1909	AUG 16	06:58	10.0N	084.0W		7.1	COSTA RICA
1909	AUG 18	00:39	22.0S	172.0E	100	7.25	LOYALTY ISLANDS REGION
1909	SEP 07	02:11	42.2N	145.0E		7.3	HOKKAIDO, JAPAN REGION
1909	SEP 08	16:49	52.5N	169.0W	90	7.4	FOX ISLANDS, ALEUTIAN ISLANDS
1909	SEP 16	19:39	41.2N	143.0E		7.3	HOKKAIDO, JAPAN REGION
1909	SEP 19	20:00	60.6N	149.3W		7.40	KENAI PENINSULA, ALASKA
1909	SEP 27	09:45	39.0N	087.6W			ILLINOIS
1909	SEP 30	22:20	24.5N	124.0E		7.0	SOUTHWESTERN RYUKYU ISLANDS
1909	OCT 01	19:19	24.5N	124.0E		7.0	SOUTHWESTERN RYUKYU ISLANDS
1909	OCT 03	14:02	34.8N	141.0E		7.6	OFF EAST COAST OF HONSHU, JAPAN
1909	OCT 06	02:50	41.8N	112.7W		6.3	UTAH
1909	OCT 20	23:42	29.0N	068.0E		7.0	WEST PAKISTAN
1909	OCT 31	19:18	13. N	101. W		7.3	OFF COAST OF GUERRERO, MEXICO
1909	NOV 10	06:14	31.8N	132.6E		7.9	SOUTHEAST OF SHIKOKU, JAPAN
1909	NOV 21	07:36	25.0N	122.0E		7.3	TAIWAN REGION
1909	DEC 09	15:33	08.0S	161.0E		7.2	SOLOMON ISLANDS
1909	DEC 09	23:23	10.0S	165.0E		7.7	SANTA CRUZ ISLANDS
1909	DEC 22	04:03	42.5N	144.0E		7.1	HOKKAIDO, JAPAN REGION

Table 2. --(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1910	JAN 01	11:02	24.0N	090.0W		7.5	GULF OF MEXICO
1910	JAN 06	19:55	24.8N	123.0E		7.0	SOUTHWESTERN RYUKYU ISLANDS
1910	JAN 07	07:35	34.1N	134.5E		7.1	NEAR S. COAST OF SOUTHERN HONSHU
1910	JAN 10	13:00	38.7N	112.1W		5.0	UTAH
1910	JAN 12	03:15	38.7N	112.1W		5.0	UTAH
1910	JAN 15	18:16	36.3N	141.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1910	JAN 21	17:25	42.5N	144.0E		7.3	HOKKAIDO, JAPAN REGION
1910	JAN 22	08:48	67.0N	019.0W		7.2	ICELAND REGION
1910	JAN 23	18:49	12.0N	060.5W	100	7.2	WINDWARD ISLANDS
1910	FEB 04	14:00	17.0S	168.0E		7.3	NEW HEBRIDES ISLANDS
1910	FEB 04	20:18	42.0N	144.3E		7.3	HOKKAIDO, JAPAN REGION
1910	FEB 12	18:10	34.5N	142.0E		8.2	OFF EAST COAST OF HONSHU, JAPAN
1910	FEB 18	05:09	36.0N	024.5E	150	7.0	SOUTHERN GREECE
1910	MAR 08	07:56	43.4N	145.5E		7.7	HOKKAIDO, JAPAN REGION
1910	MAR 30	16:55	21.0S	170.0E	80	7.25	LOYALTY ISLANDS REGION
1910	APR 05	07:47	42.5N	145.0E		8.0	HOKKAIDO, JAPAN REGION
1910	APR 12	00:22	25.0N	123.0E		8.8	NORTHEAST OF TAIWAN
1910	APR 20	22:22	20.0S	177.0W	330	7.0	FIJI ISLANDS REGION
1910	MAY 01	18:30	20.0S	169.0E	80	7.1	NEW HEBRIDES ISLANDS
1910	MAY 09	09:53	36.8N	141.2E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1910	MAY 12	03:22	36.3N	141.0E		7.3	NEAR EAST COAST OF HONSHU, JAPAN
1910	MAY 22	06:25	41.7N	145.3E		8.1	HOKKAIDO, JAPAN REGION
1910	MAY 22	14:28	40.7N	111.8W		5.7	UTAH
1910	MAY 31	04:54	10.0N	105.0W		7.2	OFF COAST OF MEXICO
1910	JUN 01	05:55	20.0S	169.0E	80	7.5	NEW HEBRIDES ISLANDS
1910	JUN 01	06:48	20.0S	169.0E	80	7.25	NEW HEBRIDES ISLANDS
1910	JUN 16	06:30	19.0S	169.5E	100	8.1	NEW HEBRIDES ISLANDS
1910	JUN 17	05:27	21.8N	120.6W		7.0	NORTH PACIFIC OCEAN
1910	JUL 05	18:33	27.5N	128.5E		7.6	RYUKYU ISLANDS
1910	AUG 05	01:31	42.0N	127.0W	0	6.80	OFF COAST OF OREGON
1910	AUG 21	05:38	17.0S	179.0W	600	7.25	FIJI ISLANDS REGION
1910	SEP 01	00:45	21.0N	122.0E		7.1	TAIWAN REGION
1910	SEP 01	14:20	24.0N	122.0E		7.3	TAIWAN REGION
1910	SEP 07	07:11	06.0S	151.0E	80	7.25	NEW BRITAIN REGION
1910	SEP 09	01:11	45.0N	170.0W		7.3	ALEUTIAN ISLANDS REGION
1910	SEP 09	01:13	51.5N	176.0W	25	7.10	ANDREANOF ISLANDS, ALEUTIAN IS.
1910	SEP 24	03:23	02.0S	102.0W		7.3	NORTHERN EASTER I. CORDILLERA
1910	SEP 26	10:26	36.8N	140.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1910	SEP 28	23:05	42.2N	145.0E		7.2	HOKKAIDO, JAPAN REGION
1910	OCT 04	23:00	22.0S	069.0W	120	7.25	NORTHERN CHILE
1910	OCT 13	14:56	36.2N	141.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1910	OCT 24	18:22	36.3N	139.5E		7.0	HONSHU, JAPAN
1910	NOV 01	11:59	42.0N	144.2E		7.0	HOKKAIDO, JAPAN REGION
1910	NOV 08	07:05	37.1N	141.1E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1910	NOV 09	06:02	16.0S	166.0E	70	7.75	NEW HEBRIDES ISLANDS
1910	NOV 10	12:19	14.0S	166.5E	90	7.2	NEW HEBRIDES ISLANDS
1910	NOV 14	07:33	21.0N	120.0E		7.0	TAIWAN REGION
1910	NOV 15	14:18	62.0S	016.0W		7.4	SOUTHWESTERN ATLANTIC OCEAN
1910	NOV 26	04:39	08.0S	167.0E		8.0	SANTA CRUZ ISLANDS REGION
1910	NOV 27	23:23	38. N	118. W		6.0	CALIFORNIA-NEVADA BORDER REGION
1910	DEC 13	11:34	09.0S	033.0E		7.1	TANZANIA
1910	DEC 14	20:46	21.0S	178.0W	600	7.0	FIJI ISLANDS REGION
1910	DEC 16	14:45	05.0N	125.0E		7.2	MINDANAO, PHILIPPINE ISLANDS
1910	DEC 25	06:30	37.1N	141.1E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1911	JAN 01	10:17	38.0N	067.0E		7.2	SOUTHEASTERN UZBEK SSR
1911	JAN 03	23:25	43.5N	077.5E		8.4	ALMA-ATA REGION
1911	FEB 18	18:41	40.0N	073.0E		7.75	KIRGIZ SSR
1911	FEB 23	11:14	27.0N	128.0E		7.1	RYUKYU ISLANDS

Table 2. --(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1911	MAR 24	03:18	24. N	124. E		8.0	SOUTHWESTERN RYUKYU ISLANDS
1911	APR 04	15:43	36.5N	025.5E	140	7.0	DODECANESE ISLANDS
1911	APR 10	18:42	09.0N	074.0W	100	7.2	NORTHERN COLOMBIA
1911	APR 11	10:15	39. N	142. E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1911	APR 15	13:13	43. N	146. E		7.4	KURIL ISLANDS
1911	APR 28	09:52	00.0	071.0W	600	7.1	COLOMBIA
1911	MAY 04	23:36	51.0N	157.0E	240	7.6	NEAR EAST COAST OF KAMCHATKA
1911	MAY 06	20:03	43. N	146. E		7.3	KURIL ISLANDS
1911	JUN 07	11:02	17.5N	102.5W		7.75	NEAR COAST OF MICHOACAN, MEXICO
1911	JUN 15	14:25	28.0N	130.0E		8.9	RYUKYU ISLANDS
1911	JUL 01	22:00	37.3N	121.7W		6.60	CENTRAL CALIFORNIA
1911	JUL 04	13:33	36.0N	070.5E	190	7.6	HINDU KUSH REGION
1911	JUL 05	18:40	07.5S	117.5E	370	7.0	BALI SEA
1911	JUL 12	04:07	09.0N	126.0E		7.75	MINDANAO, PHILIPPINE ISLANDS
1911	AUG 08	14:25	28. N	130. E		7.3	RYUKYU ISLANDS
1911	AUG 16	22:41	07.0N	137.0E		7.9	WEST CAROLINE ISLANDS
1911	AUG 21	16:28	21.0S	176.0W	300	7.3	FIJI ISLANDS REGION
1911	SEP 06	00:55	43.0N	144.0E		7.8	HOKKAIDO, JAPAN REGION
1911	SEP 22	05:01	60.5N	149.0W	60	6.90	KENAI PENINSULA, ALASKA
1911	SEP 24	11:23	42. N	143. E		7.1	HOKKAIDO, JAPAN REGION
1911	OCT 07	15:50	43. N	144. E		7.0	HOKKAIDO, JAPAN REGION
1911	OCT 20	17:44	12.5S	166.0E	160	7.1	SANTA CRUZ ISLANDS
1911	NOV 05	09:00	35. N	140. E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1911	NOV 08	14:12	36. N	140. E		7.5	NEAR EAST COAST OF HONSHU, JAPAN
1911	NOV 15	13:46	37. N	142. E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1911	NOV 21	07:36	37.5N	141.0E		7.8	NEAR EAST COAST OF HONSHU, JAPAN
1911	NOV 22	23:05	15.0S	169.0E	200	7.25	NEW HEBRIDES ISLANDS
1911	DEC 06	08:31	35.7N	139.7E		7.4	NEAR S. COAST OF HONSHU, JAPAN
1912	JAN 03	19:04	41.8N	144.3E		7.7	HOKKAIDO, JAPAN REGION
1912	JAN 04	15:46	52.0N	179.0W	25	7.00	ANDREANOF ISLANDS, ALEUTIAN IS.
1912	JAN 08	21:21	39.1N	140.8E		7.2	HONSHU, JAPAN
1912	JAN 31	20:11	61.0N	147.5W	80	7.25	SOUTHERN ALASKA
1912	MAR 10	11:10	43. N	146. E		7.2	KURIL ISLANDS
1912	MAR 11	10:17	51.0N	131.0W		6.50	QUEEN CHARLOTTE ISLANDS REGION
1912	MAR 25	04:49	18.0S	169.0E	240	7.0	NEW HEBRIDES ISLANDS
1912	APR 18	07:37	38.6N	142.3E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1912	MAY 06	18:59	63.5N	023.0W		7.5	ICELAND REGION
1912	MAY 23	02:24	21.0N	097.0E		8.0	BURMA
1912	MAY 30	15:30	37.6N	142.7E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1912	JUN 10	16:06	59.0N	153.0W	25	7.00	SOUTHERN ALASKA
1912	JUN 12	08:00	82.9N	080.0W			QUEEN ELIZABETH ISLANDS
1912	JUN 12	10:30	33.0N	080.2W			SOUTH CAROLINA
1912	JUN 12	10:16	37.6N	142.7E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1912	JUL 07	07:57	63.3N	157.4W		7.1	CENTRAL ALASKA
1912	JUL 13	14:31	35.3N	140.8E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1912	AUG 06	21:11	14.0S	167.0E	260	7.2	NEW HEBRIDES ISLANDS
1912	AUG 09	01:29	40.5N	027.0E		7.75	TURKEY
1912	AUG 21	05:50	37.5N	140.5E		7.0	HONSHU, JAPAN
1912	SEP 01	04:10	04.5S	155.0E	430	7.0	SOLOMON ISLANDS
1912	SEP 29	20:51	16.6N	138.6E		7.6	WEST OF MARIANA ISLANDS
1912	OCT 18	11:48	54.6N	179.2E		7.1	BERING SEA
1912	OCT 26	09:00	14.0N	146.0E	130	7.0	MARIANA ISLANDS
1912	OCT 31	17:22	11.2N	128.8E		7.4	EAST OF PHILIPPINE ISLANDS
1912	NOV 07	07:40	57.5N	155.0W	90	7.5	ALASKA PENINSULA
1912	NOV 07	22:22	42.0N	144.5E		7.1	HOKKAIDO, JAPAN REGION
1912	NOV 19	13:55	19.0N	100.0W	80	7.0	MICHOACAN, MEXICO
1912	DEC 05	12:27	57.5N	154.0W	90	7.0	KODIAK ISLAND REGION
1912	DEC 07	22:46	29.0S	062.5W	620	7.5	SANTIAGO DEL ESTERO PROV., ARG.

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1912	DEC 08	23:50	39. N	143. E		7.3	OFF EAST COAST OF HONSHU, JAPAN
1912	DEC 09	08:32	19.0N	085.0W		7.3	CARIBBEAN SEA
1913	JAN 01	18:28	34.7N	081.7W			SOUTH CAROLINA
1913	JAN 09	06:15	28.5N	130.0E		7.4	RYUKYU ISLANDS
1913	JAN 11	13:17	03.0N	122.0E		7.3	CELEBES SEA
1913	JAN 19	17:05	01.0N	088.0E		7.4	NORTH INDIAN OCEAN
1913	JAN 19	23:47	46.0N	152.0E	150	7.0	KURIL ISLANDS
1913	FEB 11	21:49	30.5N	132.0E		7.6	SOUTHEAST OF SHIKOKU, JAPAN
1913	FEB 20	09:00	41.5N	142.0E		7.4	HOKKAIDO, JAPAN REGION
1913	MAR 06	11:03	30.0N	083.0E		7.3	TIBET
1913	MAR 14	08:45	04.5N	126.5E		7.9	TALAUD ISLANDS
1913	MAR 23	20:47	24.0N	142.0E	80	7.0	VOLCANO ISLANDS REGION
1913	MAR 31	03:40	49.5N	178.0W		7.3	ALEUTIAN ISLANDS REGION
1913	APR 02	23:54	32.5N	131.5E		7.0	KYUSHU, JAPAN
1913	APR 13	15:40	32. N	132. E		7.1	SHIKOKU, JAPAN
1913	APR 25	00:30	45.0N	075.0W			SOUTHERN ONTARIO
1913	APR 25	17:56	09.5N	128.8E		7.7	EAST OF PHILIPPINE ISLANDS
1913	MAY 08	18:35	17.0S	174.5W	200	7.0	TONGA ISLANDS
1913	MAY 18	02:08	14.5N	145.5E		7.1	MARIANA ISLANDS
1913	MAY 29	10:12	36. N	141. E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1913	MAY 30	11:46	05.0S	154.0E		7.5	SOLOMON ISLANDS
1913	JUN 14	:	43.0N	023.5E			BULGARIA
1913	JUN 22	13:49	48.0N	178.0W		7.2	ALEUTIAN ISLANDS REGION
1913	JUN 26	04:57	22.5S	173.5W		8.2	TONGA ISLANDS REGION
1913	AUG 01	17:10	47.5N	155.5E		7.7	KURIL ISLANDS REGION
1913	AUG 06	22:14	17.0S	074.0W		7.75	OFF COAST OF PERU
1913	AUG 13	04:25	05.5S	105.0E	075	7.2	SUNDA STRAIT
1913	AUG 28	04:58	39.5N	141.0E		7.4	HONSHU, JAPAN
1913	OCT 03	00:17	40.0N	142.5E		8.0	NEAR EAST COAST OF HONSHU, JAPAN
1913	OCT 11	:	07. S	148. E			EAST NEW GUINEA REGION
1913	OCT 11	09:10	40.0N	142.5E		7.8	NEAR EAST COAST OF HONSHU, JAPAN
1913	OCT 12	17:05	40.0N	142.5E		7.8	NEAR EAST COAST OF HONSHU, JAPAN
1913	OCT 14	08:08	19.5S	169.0E	230	7.75	NEW HEBRIDES ISLANDS
1913	NOV 10	:	18. S	70. W			NEAR COAST OF NORTHERN CHILE
1913	NOV 10	21:12	18.0S	169.0E	80	7.5	NEW HEBRIDES ISLANDS
1913	NOV 15	05:27	23.0S	171.0E	150	7.0	LOYALTY ISLANDS REGION
1913	DEC 21	15:37	24.5N	102.0E		7.2	YUNNAN PROVINCE, CHINA
1914	JAN 20	12:00	52.9N	159.6E		7.2	OFF EAST COAST OF KAMCHATKA
1914	JAN 30	03:35	34.1S	066.0W		8.2	SAN LUIS PROVINCE, ARGENTINA
1914	FEB 06	11:42	29.5N	065.0E	100	7.0	WEST PAKISTAN
1914	FEB 10	18:31	45.0N	076.9W			SOUTHERN ONTARIO
1914	FEB 18	18:15	39.6N	120.8W		6.0	NORTHERN CALIFORNIA
1914	FEB 26	04:58	18.0S	067.0W	130	7.2	BOLIVIA
1914	MAR 14	19:59	39.2N	139.8E		7.2	NEAR WEST COAST OF HONSHU, JAPAN
1914	MAR 30	00:41	17.0N	092.0W	150	7.5	CHIAPAS, MEXICO
1914	APR 24	08:35	39.5N	119.8W		6.4	NEVADA
1914	MAY 08	:	37.5N	015.0E			SICILY
1914	MAY 13	17:15	41.2N	111.9W		5.0	UTAH
1914	MAY 26	14:22	02.0S	137.0E		7.9	WEST NEW GUINEA
1914	MAY 28	03:23	09.0N	078.0W	70	7.2	PANAMA
1914	JUN 25	19:06	04.5S	099.0E		8.1	SOUTHWEST OF SUMATRA
1914	JUL 04	23:38	05.5S	129.0E	200	7.0	BANDA SEA
1914	JUL 21	22:31	49.0N	130.0W		6.50	VANCOUVER ISLAND REGION
1914	AUG 04	22:41	40.5N	090.5E		7.3	SOUTHERN SINKIANG PROV., CHINA
1914	AUG 06	04:10	06.0S	123.0E	600	7.0	BANDA SEA
1914	AUG 22	05:28	44.0N	129.0W	0	6.75	OFF COAST OF OREGON
1914	OCT 03	17:22	16.0N	061.0W	100	7.4	LEEWARD ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1914	OCT 03	22:06	37.5N	032.5E		7.7	TURKEY
1914	OCT 11	16:17	12.0N	094.0E	80	7.2	ANDAMAN ISLANDS REGION
1914	OCT 23	06:18	06.0N	132.5E		7.9	WEST CAROLINE ISLANDS
1914	NOV 22	08:14	39.0S	176.0E	100	7.0	NORTH ISLAND, NEW ZEALAND
1914	NOV 24	11:53	22.0N	143.0E	110	8.1	VOLCANO ISLANDS REGION
1914	NOV 28	10:46	29. N	130. E		7.3	RYUKYU ISLANDS
1914	DEC 25	18:18	39.7N	142.5E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1915	JAN 05	14:33	15.0S	168.0E	200	7.25	NEW HEBRIDES ISLANDS
1915	JAN 05	23:26	25.0N	123.0E	160	7.25	NORTHEAST OF TAIWAN
1915	JAN 13	06:52	42.0N	013.5E		7.5	CENTRAL ITALY
1915	FEB 25	20:36	20.0S	180.0E	600	7.25	SOUTH OF FIJI ISLANDS
1915	FEB 28	18:59	23.6N	123.5E		7.7	SOUTHWESTERN RYUKYU ISLANDS
1915	MAR 08	15:29	39.0N	142.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1915	MAR 17	18:46	40.7N	143.1E		8.0	OFF EAST COAST OF HONSHU, JAPAN
1915	APR 23	15:29	08.0S	068.0W	650	7.25	WESTERN BRAZIL
1915	MAY 06	12:09	39.5N	126.5W	0	6.75	OFF COAST OF NORTHERN CALIFORNIA
1915	MAY 01	05:00	47.0N	155.0E		7.9	KURIL ISLANDS REGION
1915	JUN 06	21:29	18.5S	068.5W	160	7.6	CHILE-BOLIVIA BORDER REGION
1915	JUL 15	22:00	40.2N	111.7W		5.0	UTAH
1915	JUL 31	01:31	54.0N	162.0E		7.75	NEAR EAST COAST OF KAMCHATKA
1915	AUG 05	22:16	42.0N	152.4E		8.2	NORTH PACIFIC OCEAN
1915	SEP 07	01:20	14.0N	089.0W	80	7.75	GUATEMALA
1915	OCT 03	06:52	40.5N	117.5W	0	7.75	NEVADA
1915	OCT 08	15:36	33.5N	138.0E	170	7.0	SOUTH OF HONSHU, JAPAN
1915	OCT 11	19:33	19.0N	067.0W		6.75	MONA PASSAGE
1915	OCT 12	21:30	38.8N	143. E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1915	OCT 13	19:43	39.3N	143.8E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1915	OCT 14	16:28	38.8N	143.5E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1915	OCT 16	15:21	39.7N	143.6E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 01	07:25	38.9N	143.1E		7.5	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 01	09:02	37.8N	143.1E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 01	15:43	38.2N	143.3E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 04	03:13	37.7N	143.7E		7.2	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 18	13:04	37.4N	142.3E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1915	NOV 21	00:13	32.0N	119.0W		7.0	OFF COAST OF CALIFORNIA
1915	DEC 03	02:39	29.5N	091.5E		7.1	TIBET
1915	DEC 31	12:20	41.0N	126.0W	0	6.50	OFF COAST OF NORTHERN CALIFORNIA
1916	JAN 01	13:20	04.0S	154.0E		7.75	SOLOMON ISLANDS
1916	JAN 13	06:18	02.0S	137.0E		8.1	WEST NEW GUINEA
1916	JAN 13	08:20	03.0S	135.5E		7.8	WEST NEW GUINEA REGION
1916	JAN 24	06:55	41.0N	037.0E		7.8	TURKEY
1916	JAN 25	11:38	39. N	144. E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1916	FEB 01	07:39	29.8N	131.2E		7.3	RYUKYU ISLANDS REGION
1916	FEB 03	05:03	41.0N	117.8W		5.9	NEVADA
1916	FEB 06	10:56	40.0N	146.5E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1916	FEB 06	21:51	48.5N	178.5E		7.7	ALEUTIAN ISLANDS REGION
1916	FEB 27	20:20	10.5N	091.0W		7.6	OFF COAST OF CENTRAL AMERICA
1916	MAR 18	00:58	40.2N	143.7E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1916	MAR 25	23:52	24.0N	124.0E		7.4	SOUTHWESTERN RYUKYU ISLANDS
1916	APR 18	04:01	53.2N	170.0W	170	7.50	FOX ISLANDS, ALEUTIAN ISLANDS
1916	APR 21	11:31	34.0N	139.5E		7.8	NEAR S. COAST OF HONSHU, JAPAN
1916	APR 24	04:26	18.5N	068.0W	80	7.2	MONA PASSAGE
1916	APR 24	08:02	10.0N	082.0W		7.6	NORTH OF PANAMA
1916	MAY 13	02:30	43.7N	116.2W	0	0.0	WESTERN IDAHO
1916	JUN 02	13:59	17.5N	095.0W	150	7.1	OAXACA, MEXICO
1916	JUN 21	21:32	28.5S	063.0W	600	7.5	SANTIAGO DEL ESTERO PROV., ARG.
1916	JUL 08	09:34	18.0S	180.0E	600	7.0	FIJI ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1916	JUL 16	18:16	38.8N	143.6E		7.2	OFF EAST COAST OF HONSHU, JAPAN
1916	JUL 27	11:52	04.0N	096.5E	100	7.0	NORTHERN SUMATRA
1916	AUG 03	01:30	04.0S	144.5E		7.5	NEAR NORTH COAST OF NEW GUINEA
1916	AUG 25	09:44	21.0S	068.0W	180	7.5	CHILE-BOLIVIA BORDER REGION
1916	AUG 27	22:43	37.1N	142.0E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1916	AUG 28	06:39	30.0N	081.0E		7.7	TIBET
1916	SEP 11	06:30	09.0S	113.0E	100	7.25	SOUTH OF JAVA
1916	SEP 15	07:02	34.3N	141.1E		7.4	OFF EAST COAST OF HONSHU, JAPAN
1916	OCT 23	02:44	34.9N	118.9W		5.50	SOUTHERN CALIFORNIA
1916	OCT 28	03:20	38. N	148. E		7.9	NORTH PACIFIC OCEAN
1916	OCT 31	15:30	46.5N	160.0E		7.7	KURIL ISLANDS REGION
1916	NOV 10	09:11	35.5N	116.0W		6.1	CENTRAL CALIFORNIA
1916	DEC 19	05:42	36.6N	089.3W			NEW MADRID, MISSOURI REGION
1917	JAN 20	:	08.3S	115.0E			BALI ISLAND REGION
1917	JAN 30	02:45	56.5N	163.0E		7.75	NEAR EAST COAST OF KAMCHATKA
1917	FEB 20	19:29	19.0N	080.0W		7.1	CUBA REGION
1917	MAR 15	00:14	38.5N	144.5E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1917	APR 21	00:49	37.0N	070.5E	220	7.0	AFGHANISTAN-USSR BORDER REGION
1917	MAY 01	18:26	29.0S	177.0W		8.0	KERMADEC ISLANDS
1917	MAY 31	08:47	54.5N	160.0W		7.8	ALASKA PENINSULA
1917	JUN 02	:	17.5N	095.0W	150	7.1	OAXACA, MEXICO
1917	JUN 10	04:32	44.0N	129.0W		6.50	OFF COAST OF OREGON
1917	JUN 26	05:49	15.5S	173.0W		8.3	TONGA ISLANDS
1917	JUL 04	00:40	25.2N	128.3E		7.5	RYUKYU ISLANDS
1917	JUL 04	05:36	25.0N	123.0E		7.2	NORTHEAST OF TAIWAN
1917	JUL 27	01:01	19.0N	067.5W	50	7.00	MONA PASSAGE
1917	JUL 29	14:32	41.0N	144.0E		7.0	HOKKAIDO, JAPAN REGION
1917	JUL 30	23:54	29.0N	104.0E		7.5	SZECHWAN PROVINCE, CHINA
1917	JUL 31	03:23	42.5N	131.0E	460	7.5	E. RUSSIA-N.E. CHINA BORDER REG.
1917	JUL 31	03:25	38. N	148. E		7.9	NORTH PACIFIC OCEAN
1917	AUG 30	04:07	07.5S	128.0E	100	7.75	BANDA SEA
1917	AUG 31	11:36	05.0N	075.0W		7.2	COLOMBIA
1917	NOV 04	12:03	04.8N	096.8E		7.1	NORTHERN SUMATRA
1917	NOV 16	03:19	29.0S	178.0W		7.8	KERMADEC ISLANDS
1917	DEC 25	:	14.6N	090.5W			GUATEMALA
1917	DEC 29	22:50	15.0N	097.0W		7.7	NEAR COAST OF OAXACA, MEXICO
1918	JAN 30	21:18	45.5N	135.0E	330	7.7	NEAR E. COAST OF EASTERN RUSSIA
1918	FEB 07	05:20	06.5N	126.5E	120	7.5	MINDANAO, PHILIPPINE ISLANDS
1918	FEB 13	06:07	24.0N	117.0E		7.3	NEAR SOUTHEASTERN COAST OF CHINA
1918	APR 10	02:03	43.5N	130.5E	570	7.2	E. RUSSIA-N.E. CHINA BORDER REG.
1918	APR 21	22:32	33.8N	117.0W		6.80	SOUTHERN CALIFORNIA
1918	MAY 20	14:36	07.5N	036.0W		7.4	CENTRAL MID-ATLANTIC RIDGE
1918	MAY 20	17:55	28.5S	071.5W	80	7.9	NEAR COAST OF CENTRAL CHILE
1918	MAY 22	06:31	17.0S	177.5W	380	7.0	FIJI ISLANDS REGION
1918	MAY 23	11:57	27.0N	111.0W		6.80	GULF OF CALIFORNIA
1918	MAY 25	19:29	30.5S	092.5W	60	7.0	SOUTHEAST CENTRAL PACIFIC OCEAN
1918	MAY 28	11:30	35.5N	106.6W			NEW MEXICO
1918	MAY 31	08:50	40.6N	147.8E		7.4	OFF EAST COAST OF HONSHU, JAPAN
1918	JUL 03	06:52	03.5S	142.5E		7.5	NEAR NORTH COAST OF NEW GUINEA
1918	JUL 08	10:22	24.5N	091.0E		7.6	INDIA-EAST PAKISTAN BORDER REG.
1918	JUL 15	00:23	41.0N	125.0W		6.50	OFF COAST OF NORTHERN CALIFORNIA
1918	AUG 15	12:18	05.5N	123.0E		8.25	MINDANAO, PHILIPPINE ISLANDS
1918	AUG 15	17:30	05.5N	126.0E		7.0	MINDANAO, PHILIPPINE ISLANDS
1918	AUG 18	:	20.5S	178.5W	300	7.2	FIJI ISLANDS REGION
1918	AUG 21	04:12	44.2N	070.6W			MAINE
1918	SEP 07	17:20	45.0N	153.0E		7.9	KURIL ISLANDS REGION
1918	OCT 11	14:14	18.5N	067.5W		7.5	MONA PASSAGE
1918	OCT 14	12:00	19.0S	174.0W	130	7.0	TONGA ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1918	OCT 27	17:06	02.0S	148.0E	50	7.4	ADMIRALTY ISLANDS REGION
1918	NOV 08	04:42	41.0N	146.5E		7.4	OFF COAST OF HOKKAIDO, JAPAN
1918	NOV 18	18:41	07.0S	129.0E	190	7.8	BANDA SEA
1918	NOV 23	22:57	07.0S	129.0E	190	7.25	BANDA SEA
1918	DEC 04	11:47	26.0S	071.0W		7.75	OFF COAST OF NORTHERN CHILE
1918	DEC 06	08:41	49.8N	126.5W		7.0	VANCOUVER ISLAND REGION
1918	DEC 13	21:34	40.2N	144.6E		7.3	OFF EAST COAST OF HONSHU, JAPAN
1919	JAN 01	01:33	08.0N	126.0E		7.4	MINDANAO, PHILIPPINE ISLANDS
1919	JAN 01	02:59	19.5S	176.5W	180	7.88	FIJI ISLANDS REGION
1919	MAR 02	03:26	41.0S	073.5W	40	7.2	NEAR COAST OF SOUTHERN CHILE
1919	MAR 02	11:45	41.0S	073.5W	40	7.3	NEAR COAST OF SOUTHERN CHILE
1919	APR 17	11:22	29.5S	178.0W		7.0	KERMADEC ISLANDS
1919	APR 17	20:53	14.5N	091.8W		7.0	GUATEMALA
1919	APR 28	:	13.7N	089.2W			EL SALVADOR
1919	APR 30	07:17	19.0S	172.5W		8.3	TONGA ISLANDS REGION
1919	MAY 03	00:54	40.0N	144.0E		7.5	OFF EAST COAST OF HONSHU, JAPAN
1919	MAY 06	19:41	05.0S	154.0E		7.9	SOLOMON ISLANDS
1919	JUN 01	06:51	26.5N	125.0E	200	7.0	NORTHEAST OF TAIWAN
1919	AUG 18	16:55	20.5S	178.5W	300	7.2	FIJI ISLANDS REGION
1919	AUG 29	05:43	02.5S	127.0E		7.0	CERAM SEA
1919	AUG 31	17:20	16.0S	169.0E	180	7.25	NEW HEBRIDES ISLANDS
1919	SEP 06	09:29	19.5N	064.5W		6.25	VIRGIN ISLANDS
1919	NOV 20	14:11	13.0S	167.0E	210	7.0	NEW HEBRIDES ISLANDS
1919	DEC 20	20:37	22.0N	122.0E		7.0	TAIWAN REGION
1920	JAN 04	:	20. N	097. W			VERA CRUZ, MEXICO
1920	FEB 02	11:22	04.0S	152.5E		7.7	NEW BRITAIN REGION
1920	FEB 07	15:06	40.8N	142.5E		7.8	NEAR EAST COAST OF HONSHU, JAPAN
1920	FEB 10	22:07	18.0N	067.5W		6.50	MONA PASSAGE
1920	FEB 22	17:35	47.5N	146.0E	340	7.0	NORTHWEST OF KURIL ISLANDS
1920	MAR 20	18:31	35.0S	110.0W		7.0	EASTER ISLAND CORDILLERA
1920	MAR 29	05:07	51.0N	129.0W		6.40	QUEEN CHARLOTTE ISLANDS REGION
1920	MAY 06	09:40	41.4N	133.4E		7.0	SEA OF JAPAN
1920	MAY 12	21:45	34.7N	139.3E		7.3	NEAR S. COAST OF HONSHU, JAPAN
1920	JUN 05	04:21	23.5N	122.0E		8.0	TAIWAN REGION
1920	JUN 22	02:47	34.0N	118.4W	16	4.90	SOUTHERN CALIFORNIA
1920	JUL 07	18:41	61.0N	140.0W	25	6.00	SOUTHERN YUKON TERRITORY, CANADA
1920	SEP 07	:	44.1N	010.1E			NORTHERN ITALY
1920	SEP 20	14:39	20.0S	168.0E		8.0	LOYALTY ISLANDS
1920	OCT 18	08:14	41.4N	148.0E		7.9	OFF COAST OF HOKKAIDO, JAPAN
1920	NOV 16	08:30	72.5N	128.0W	50	6.50	BEAUFORT SEA
1920	NOV 26	00:00	37.1N	113.6W		5.0	UTAH
1920	DEC 02	:	40.3N	020.0E			GREECE-ALBANIA BORDER REGION
1920	DEC 10	04:25	39.0S	073.0W		7.4	NEAR COAST OF CENTRAL CHILE
1920	DEC 16	12:05	36.0N	105.0E		8.5	NORTHERN CHINA
1920	DEC 17	:	34.7S	068.0W			MENDOZA PROVINCE, ARGENTINA
1921	JAN 02	07:07	43.2N	148.5E		7.3	KURIL ISLANDS REGION
1921	FEB 04	08:22	15.0N	091.0W	120	7.5	MEXICO-GUATEMALA BORDER REGION
1921	FEB 27	18:23	18.5S	173.0W		7.2	TONGA ISLANDS
1921	MAR 03	03:02	37.5N	140.9E		7.2	HONSHU, JAPAN
1921	MAR 28	07:49	12.5N	087.5W		7.3	NEAR COAST OF NICARAGUA
1921	APR 10	13:40	54.0N	134.0W	25	6.50	QUEEN CHARLOTTE ISLANDS REGION
1921	JUL 04	14:18	25.5N	141.5E	200	7.2	VOLCANO ISLANDS REGION
1921	SEP 11	04:01	11.0S	111.0E		7.5	SOUTH OF JAVA
1921	SEP 13	02:36	55.0S	029.0W		7.2	SOUTH SANDWICH ISLANDS REGION
1921	SEP 29	14:12	38.7N	112.1W		6.3	UTAH

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1921	SEP 30	02:30	38.7N	112.1W		5.7	UTAH
1921	OCT 01	15:32	38.7N	112.1W		6.3	UTAH
1921	OCT 12	07:44	42.2N	146.2E		7.0	OFF COAST OF HOKKAIDO, JAPAN
1921	OCT 15	04:58	13.5S	166.0E	40	7.0	NEW HEBRIDES ISLANDS
1921	OCT 20	06:03	18.5S	068.0W	120	7.0	CHILE-BOLIVIA BORDER REGION
1921	NOV 11	18:36	08.0N	127.0E		7.5	PHILIPPINE ISLANDS REGION
1921	NOV 15	20:36	36.5N	070.5E	215	7.75	HINDU KUSH REGION
1921	DEC 08	12:31	35.8N	140.1E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1921	DEC 18	15:29	02.5S	071.0W	650	7.6	NORTHERN PERU
1922	JAN 06	14:11	16.5S	073.0W		7.2	NEAR COAST OF PERU
1922	JAN 09	05:09	24.0N	046.0W		7.1	NORTH ATLANTIC RIDGE
1922	JAN 17	03:50	02.5S	071.0W	650	7.6	NORTHERN PERU
1922	JAN 26	09:31	41.0N	126.0W		6.00	OFF COAST OF NORTHERN CALIFORNIA
1922	JAN 31	13:17	41.0N	125.5W		7.3	OFF COAST OF NORTHERN CALIFORNIA
1922	MAR 04	13:07	52.5N	157.0E	220	7.0	KAMCHATKA
1922	MAR 10	11:21	35.8N	120.2W		6.50	CENTRAL CALIFORNIA
1922	MAR 28	03:57	21.0S	068.0W	90	7.2	CHILE-BOLIVIA BORDER REGION
1922	MAY 15	06:21	40.0N	143.5E		7.0	OFF EAST COAST OF HONSHU, JAPAN
1922	JUN 12	04:47	24.0N	108.5W		6.75	GULF OF CALIFORNIA
1922	JUL 05	06:19	38.5N	142.0E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1922	SEP 01	19:16	24.5N	122.0E		7.6	TAIWAN REGION
1922	SEP 14	19:31	24.5N	121.5E		7.2	TAIWAN
1922	OCT 11	14:49	16.0S	072.5W	50	7.4	NEAR COAST OF PERU
1922	OCT 24	21:21	47.0N	151.5E	80	7.4	KURIL ISLANDS
1922	NOV 07	23:00	28.0S	072.0W		7.0	OFF COAST OF CENTRAL CHILE
1922	NOV 11	04:32	28.5S	070.0W		8.3	CENTRAL CHILE
1922	DEC 06	13:55	36.5N	070.5E	230	7.5	HINDU KUSH REGION
1922	DEC 08	22:33	40.2N	142.9E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1922	DEC 18	12:35	19.0N	067.0W		6.25	MONA PASSAGE
1922	DEC 31	07:19	45.5N	151.2E		7.0	KURIL ISLANDS
1923	JAN 22	09:04	40.5N	124.5W		7.2	NEAR COAST OF NORTHERN CALIF.
1923	FEB 01	19:24	21.0S	169.5E	50	7.0	LOYALTY ISLANDS REGION
1923	FEB 02	05:07	53.5N	162.0E		7.2	OFF EAST COAST OF KAMCHATKA
1923	FEB 03	16:01	54.0N	161.0E		8.3	NEAR EAST COAST OF KAMCHATKA
1923	FEB 06	:	00.2S	078.6W			ECUADOR
1923	FEB 24	07:34	56.0N	162.5E		7.4	NEAR EAST COAST OF KAMCHATKA
1923	MAR 02	16:48	06.5N	124.0E		7.2	MINDANAO, PHILIPPINE ISLANDS
1923	MAR 16	22:01	06.0N	127.0E		7.0	PHILIPPINE ISLANDS REGION
1923	MAR 24	12:40	31.5N	101.0E		7.3	SZECHWAN PROVINCE, CHINA
1923	APR 13	15:31	56.5N	162.5E		7.2	NEAR EAST COAST OF KAMCHATKA
1923	APR 19	03:09	02.5N	117.5E		7.0	BORNEO
1923	MAY 04	16:26	55.5N	156.5W		7.1	SOUTH OF ALASKA
1923	MAY 04	22:26	28.8S	071.8W	60	7.0	NEAR COAST OF CENTRAL CHILE
1923	JUN 01	17:24	35.8N	141.8E		7.2	NEAR EAST COAST OF HONSHU, JAPAN
1923	JUN 22	06:44	22.8N	098.8E		7.3	BURMA-CHINA BORDER REGION
1923	JUL 13	11:13	31.0N	130.5E		7.2	KYUSHU, JAPAN
1923	JUL 23	07:30	34.0N	117.2W		6.25	SOUTHERN CALIFORNIA
1923	SEP 01	02:58	35.3N	139.3E		7.9	NEAR S. COAST OF HONSHU, JAPAN
1923	SEP 02	02:46	35.1N	140.4E		7.4	NEAR EAST COAST OF HONSHU, JAPAN
1923	SEP 02	22:38	16.0S	068.5W	150	7.0	PERU-BOLIVIA BORDER REGION
1923	SEP 09	22:03	25.2N	091.0E		7.1	INDIA-EAST PAKISTAN BORDER REG.
1923	SEP 17	:	35.5N	055.0E			IRAN
1923	SEP 26	08:24	34.8N	139.4E		7.3	NEAR S. COAST OF HONSHU, JAPAN
1923	OCT 07	03:29	01.8S	128.8E		7.5	HALMAHERA
1923	NOV 01	20:02	33.6N	111.4W			EASTERN ARIZONA
1923	NOV 02	21:08	04.5S	151.5E	50	7.2	NEW BRITAIN REGION
1923	NOV 04	00:04	05.0S	152.0E		7.2	NEW BRITAIN REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1923	NOV 05	21:27	29.2N	130.0E		7.2	RYUKYU ISLANDS
1923	NOV 15	:	38.5N	111.5E			NORTHEASTERN CHINA
1923	DEC 14	:	01. N	077. W			COLOMBIA
1924	JAN 14	20:50	35.5N	139.2E		7.2	NEAR S. COAST OF HONSHU, JAPAN
1924	JAN 16	21:38	21.0S	176.0W	350	7.0	FIJI ISLANDS REGION
1924	JAN 21	01:52	55.0N	156.5E	340	7.0	KAMCHATKA
1924	MAR 04	10:07	09.8N	084.0W		7.0	COSTA RICA
1924	MAR 15	10:31	49.0N	142.5E		7.0	SAKHALIN ISLAND
1924	MAR 30	00:08	50.0N	130.0W		6.00	VANCOUVER ISLAND REGION
1924	APR 14	16:20	06.5N	126.5E		8.3	MINDANAO, PHILIPPINE ISLANDS
1924	MAY 04	16:51	21.0S	178.0W	560	7.3	FIJI ISLANDS REGION
1924	MAY 13	:	40.0N	041.3E			TURKEY
1924	MAY 28	09:51	48.0N	146.0E	500	7.0	SEA OF OKHOTSK
1924	JUN 02	:	16.2N	119.7E			LUZON, PHILIPPINE ISLANDS
1924	JUN 26	01:37	56.0S	157.5E		7.8	MACQUARIE ISLANDS REGION
1924	JUN 30	15:40	44.7N	147.6E		7.5	KURIL ISLANDS
1924	JUL 03	04:40	36.0N	084.0E		7.2	SOUTHERN SINKIANG PROV., CHINA
1924	JUL 06	:	41.0N	073.5E			KIRGIZ SSR
1924	JUL 11	19:44	36.5N	084.0E		7.2	SOUTHERN SINKIANG PROV., CHINA
1924	JUL 24	04:55	49.5S	159.0E	50	7.5	NORTH OF MACQUARIE ISLAND
1924	AUG 14	18:02	36.6N	141.2E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1924	AUG 30	03:04	08.5N	126.5E		7.3	MINDANAO, PHILIPPINE ISLANDS
1924	SEP 13	:	40.0N	041.3E			TURKEY
1924	SEP 30	08:52	47.6N	069.7W		5.5	GASPE PENINSULA
1924	OCT 13	16:17	36.0N	070.5E	220	7.3	HINDU KUSH REGION
1924	NOV 08	:	36.8N	003.0E			ALGERIA
1924	DEC 13	20:24	36.5N	137.5E		7.3	HONSHU, JAPAN
1924	DEC 27	11:22	43.5N	146.3E		7.1	KURIL ISLANDS
1924	DEC 28	22:54	43.2N	147.0E		7.0	KURIL ISLANDS
1925	JAN 09	:	41.2N	042.7E			TURKEY-USSR BORDER REGION
1925	JAN 18	12:05	47.5N	153.5E		7.3	KURIL ISLANDS
1925	FEB 02	19:48	40.5N	146.5E		7.4	OFF EAST COAST OF HONSHU, JAPAN
1925	MAR 01	02:19	48.2N	070.8W		7.0	SOUTHERN QUEBEC
1925	MAR 16	14:42	25.5N	100.2E		7.1	YUNNAN PROVINCE, CHINA
1925	MAR 22	08:41	18.5S	168.5E	50	7.6	NEW HEBRIDES ISLANDS
1925	MAR 29	21:12	08.0N	078.0W	60	7.1	PANAMA
1925	APR 11	10:42	34.0S	059.0E		7.0	SOUTH INDIAN OCEAN
1925	APR 16	19:52	22.0N	121.0E		7.1	TAIWAN REGION
1925	MAY 03	17:21	01.5N	127.0E		7.1	HALMAHERA
1925	MAY 03	22:59	34.0S	058.0E		7.0	SOUTH INDIAN OCEAN
1925	MAY 15	11:56	26.0S	071.5W	50	7.1	OFF COAST OF NORTHERN CHILE
1925	MAY 15	18:26	30.0N	139.0E		7.2	SOUTH OF HONSHU, JAPAN
1925	MAY 23	02:09	35.7N	134.7E		7.1	SOUTHERN HONSHU, JAPAN
1925	MAY 27	11:30	37.0N	135.1E	400	7.7	SEA OF JAPAN
1925	JUN 03	04:33	01.5N	126.5E		7.1	MOLUCCA PASSAGE
1925	JUN 04	12:02	41.5N	125.0W		6.00	OFF COAST OF NORTHERN CALIFORNIA
1925	JUN 09	13:40	03.0S	140.0E		7.0	WEST NEW GUINEA
1925	JUN 23	04:43	41.7N	142.5E		7.1	HOKKAIDO, JAPAN REGION
1925	JUN 28	01:21	46.0N	111.5W		6.75	MONTANA
1925	JUN 29	14:42	34.3N	119.8W		6.25	SOUTHERN CALIFORNIA
1925	JUL 30	12:17	35.4N	101.3W			TEXAS PANHANDLE REGION
1925	AUG 19	12:07	55.2N	168.0E		7.2	KOMANDORSKY ISLANDS REGION
1925	SEP 21	01:56	36.0N	141.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1925	OCT 05	11:08	41.7N	142.6E		7.0	HOKKAIDO, JAPAN REGION
1925	OCT 13	17:40	11.0N	042.0W		7.5	NORTH ATLANTIC RIDGE
1925	NOV 10	13:50	01.0S	129.5E		7.4	HALMAHERA
1925	NOV 13	12:14	13.0N	125.0E		7.3	PHILIPPINE ISLANDS REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1926	FEB 04	06:44	41.7N	142.2E	100		HOKKAIDO, JAPAN REGION
1926	FEB 08	15:17	13.0N	089.0W		7.1	EL SALVADOR
1926	MAR 27	10:48	09.0S	157.0E		7.2	SOLOMON ISLANDS
1926	APR 12	08:32	10.0S	161.0E		7.5	SOLOMON ISLANDS
1926	APR 28	11:13	24.0S	069.0W	180	7.0	NORTHERN CHILE
1926	JUN 05	19:50	43.0N	127.5W		6.00	OFF COAST OF OREGON
1926	JUN 03	04:46	15.0S	168.5E	60	7.1	NEW HEBRIDES ISLANDS
1926	JUN 26	19:46	36.5N	027.5E	100	7.9	DODECANESE ISLANDS
1926	JUN 28	:	00.5S	100.5E			SOUTHERN SUMATRA
1926	JUN 29	14:27	27.0N	127.0E	130	7.5	RYUKYU ISLANDS
1926	JUL 10	10:51	01.0N	126.0E	40	7.0	MOLUCCA PASSAGE
1926	AUG 03	:	22.1N	121.2E		7.0	TAIWAN REGION
1926	AUG 25	05:44	23.0S	172.0E	50	7.0	LOYALTY ISLANDS REGION
1926	AUG 30	11:38	36.8N	023.2E	100	7.0	SOUTHERN GREECE
1926	AUG 31	:	38.5N	028.6W			AZORES ISLANDS
1926	SEP 02	01:21	33.5S	059.0E		7.0	SOUTH INDIAN OCEAN
1926	SEP 10	10:34	09.0S	111.0E	80	7.0	SOUTH OF JAVA
1926	SEP 16	17:59	11.5S	160.0E	50	7.1	SOLOMON ISLANDS
1926	OCT 03	19:38	49.0S	161.0E	50	7.5	NORTH OF MACQUARIE ISLAND
1926	OCT 13	19:08	52.0N	176.0W		7.1	ANDREANOF ISLANDS, ALEUTIAN IS.
1926	OCT 22	:	40.5N	045.0E			EASTERN CAUCASUS
1926	OCT 22	12:35	36.6N	122.4W		6.10	CENTRAL CALIFORNIA
1926	OCT 22	13:35	36.6N	122.2W		6.10	CENTRAL CALIFORNIA
1926	OCT 26	03:44	03.2S	138.5E		7.7	WEST NEW GUINEA
1926	OCT 30	19:41	48.5N	129.0W		6.10	VANCOUVER ISLAND REGION
1926	NOV 01	01:39	48.8N	128.6W		6.60	VANCOUVER ISLAND REGION
1926	NOV 05	07:55	12.3N	085.8W	135	7.0	NICARAGUA
1926	NOV 05	15:53	39.1N	082.1W			OHIO
1926	DEC 10	08:38	40.8N	126.0W		6.00	OFF COAST OF NORTHERN CALIFORNIA
1927	JAN 01	08:16	32.5N	115.5W		5.75	CALIFORNIA-MEXICO BORDER REGION
1927	JAN 01	09:13	32.5N	115.5W			CALIFORNIA-MEXICO BORDER REGION
1927	JAN 24	01:05	16.5S	167.5E		7.1	NEW HEBRIDES ISLANDS
1927	FEB 14	:	42.3N	017.8E			ADRIATIC SEA
1927	FEB 16	01:35	47.0N	153.5E		7.0	KURIL ISLANDS
1927	MAR 03	01:05	06.0S	122.0E		7.0	FLORES SEA
1927	MAR 07	09:27	35.6N	135.1E	10	7.5	SOUTHERN HONSHU, JAPAN
1927	APR 01	19:06	20.0S	177.5W	400	7.1	FIJI ISLANDS REGION
1927	APR 14	06:23	32.0S	069.5W	110	7.1	MENDOZA PROVINCE, ARGENTINA
1927	MAY 07	08:28	36.5N	089.0W			NEW MADRID, MISSOURI REGION
1927	MAY 22	22:32	36.8N	102.0E		8.0	TSINGHAI PROVINCE, CHINA
1927	JUN 01	12:20	40.3N	074.0W			NEW JERSEY
1927	JUN 03	07:12	07.0S	131.0E	150	7.4	TANIMBAR ISLANDS REGION
1927	JUL 11	:	32.0N	035.5E			DEAD SEA REGION
1927	JUL 12	21:08	43.8N	145.8E	100		HOKKAIDO, JAPAN REGION
1927	AUG 02	00:51	19.0N	064.5W		6.50	VIRGIN ISLANDS
1927	AUG 05	21:12	37.5N	142.5E		7.1	OFF EAST COAST OF HONSHU, JAPAN
1927	AUG 10	11:36	01.0S	131.0E		7.1	WEST NEW GUINEA REGION
1927	AUG 12	:	41.0N	072.5E			KIRGIZ SSR
1927	AUG 20	20:05	41.0N	124.0W			NEAR COAST OF NORTHERN CALIF.
1927	AUG 20	23:54	05.0N	082.5W		7.0	SOUTH OF PANAMA
1927	SEP 11	:	44.5N	034.5E			CRIMEA REGION
1927	SEP 12	15:29	34.2N	137.9E	280		NEAR S. COAST OF HONSHU, JAPAN
1927	SEP 18	02:07	37.5N	118.7W		6.00	CALIFORNIA-NEVADA BORDER REGION
1927	OCT 24	15:59	57.5N	137.0W	25	7.10	OFF COAST OF SOUTHEASTERN ALASKA
1927	NOV 04	13:50	34.5N	121.5W		7.3	OFF COAST OF CALIFORNIA
1927	NOV 16	21:10	06.5N	126.0E	50	7.0	MINDANAO, PHILIPPINE ISLANDS
1927	NOV 21	23:12	44.5S	073.0W		7.1	NEAR COAST OF SOUTHERN CHILE
1927	DEC 04	:	34.5N	121.5W		7.3	OFF COAST OF CALIFORNIA
1927	DEC 28	18:20	55.0N	161.0E		7.3	NEAR EAST COAST OF KAMCHATKA

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1928	JAN 06	19:31	00.5N	036.5E		7.0	KENYA
1928	FEB 21	19:40	67.0N	172.0W	25	6.90	NEAR N. COAST OF EASTERN SIBERIA
1928	FEB 26	01:19	68.0N	172.0W	25	6.50	CHUKCHI SEA
1928	MAR 09	18:05	02.5S	088.5E		7.7	SOUTH INDIAN OCEAN
1928	MAR 13	18:31	05.5S	153.0E	100	7.0	NEW IRELAND REGION
1928	MAR 16	05:01	22.0S	170.5E		7.5	LOYALTY ISLANDS REGION
1928	MAR 22	04:17	16.0N	096.0W		7.5	OAXACA, MEXICO
1928	MAR 29	05:06	31.7N	138.2E	410	7.1	SOUTH OF HONSHU, JAPAN
1928	MAR 31	:	38.5N	028.0E			TURKEY
1928	APR 09	:	13.0S	069.5W			PERU-BOLIVIA BORDER REGION
1928	APR 14	:	41.7N	026.3E			GREECE-BULGARIA BORDER REGION
1928	APR 22	:	38.0N	023.5E			GREECE
1928	MAY 02	:	39.7N	029.3E			TURKEY
1928	MAY 14	22:14	05.0S	078.0W		7.3	NORTHERN PERU
1928	MAY 27	09:50	40.0N	143.2E	5	7.0	OFF EAST COAST OF HONSHU, JAPAN
1928	JUN 15	06:12	12.5N	121.5E		7.0	MINDORO, PHILIPPINE ISLANDS
1928	JUN 17	03:19	16.2N	098.0W		7.8	NEAR COAST OF GUERRERO, MEXICO
1928	JUN 21	16:27	60.0N	146.5W		7.0	SOUTHERN ALASKA
1928	JUN 29	22:49	15.0S	170.5E		7.1	NEW HEBRIDES ISLANDS REGION
1928	JUL 18	19:05	05.5S	079.0W		7.0	NORTHERN PERU
1928	AUG 04	18:26	16.0N	097.0W		7.4	OAXACA, MEXICO
1928	AUG 21	:	35.5N	059.0E			IRAN
1928	AUG 24	21:43	15.0S	168.0E	220	7.0	NEW HEBRIDES ISLANDS
1928	SEP 11	12:36	43.5N	130.2W		6.30	OFF COAST OF OREGON
1928	OCT 09	03:01	16.0N	097.0W		7.6	OAXACA, MEXICO
1928	NOV 20	20:35	22.5S	070.5W		7.1	NEAR COAST OF NORTHERN CHILE
1928	DEC 01	04:06	35.0S	072.0W		8.0	NEAR COAST OF CENTRAL CHILE
1928	DEC 19	11:37	07.0N	124.0E		7.3	MINDANAO, PHILIPPINE ISLANDS
1929	JAN 13	00:03	49.8N	154.8E	140	7.7	KURIL ISLANDS
1929	JAN 17	:	10.6N	065.6W			NEAR COAST OF VENEZUELA
1929	FEB 01	17:14	36.5N	070.5E	220	7.1	HINDU KUSH REGION
1929	FEB 02	00:00	01.5S	021.0W		7.1	CENTRAL MID-ATLANTIC RIDGE
1929	FEB 22	20:41	11.0N	042.0W		7.2	NORTH ATLANTIC RIDGE
1929	MAR 01	07:31	51.5N	130.7W		6.10	QUEEN CHARLOTTE ISLANDS REGION
1929	MAR 07	01:34	51.0N	170.0W	50	8.60	FOX ISLANDS, ALEUTIAN ISLANDS
1929	MAY 01	15:37	38.0N	058.0E		7.1	TURKMEN SSR
1929	MAY 26	22:39	51.0N	131.0W		7.0	QUEEN CHARLOTTE ISLANDS REGION
1929	JUN 02	21:38	34.5N	137.2E	360	7.1	NEAR S. COAST OF HONSHU, JAPAN
1929	JUN 04	15:15	06.5N	124.5E	380	7.0	MINDANAO, PHILIPPINE ISLANDS
1929	JUN 13	09:24	08.5N	127.0E		7.2	PHILIPPINE ISLANDS REGION
1929	JUN 16	22:47	41.8S	172.5E		7.6	SOUTH ISLAND, NEW ZEALAND
1929	JUN 27	12:47	54.0S	029.5W		7.8	SOUTH SANDWICH ISLANDS REGION
1929	JUL 04	04:28	64.0N	148.0W	25	6.50	CENTRAL ALASKA
1929	JUL 05	14:19	51.0N	178.0W	25	7.00	ANDREANOF ISLANDS, ALEUTIAN IS.
1929	JUL 07	21:23	52.0N	178.0W		7.3	ANDREANOF ISLANDS, ALEUTIAN IS.
1929	JUL 22	:	14.8N	147.5E	140	7.1	MARIANA ISLANDS REGION
1929	AUG 12	11:24	42.9N	078.4W		5.8	NEW YORK
1929	SEP 17	19:17	51.0N	131.0W		6.30	QUEEN CHARLOTTE ISLANDS REGION
1929	SEP 23	10:00	39.0N	096.6W			KANSAS
1929	SEP 23	11:00	39.0N	096.6W			KANSAS
1929	SEP 27	23:16	25.0N	110.5W		6.00	GULF OF CALIFORNIA
1929	OCT 06	07:51	19.8N	156.0W		6.50	HAWAII
1929	OCT 19	10:12	23.0S	069.0W	100	7.5	NORTHERN CHILE
1929	NOV 15	18:50	07.5N	142.5E		7.2	CAROLINE ISLANDS REGION
1929	NOV 18	20:31	44.0N	056.0W		7.2	NORTH ATLANTIC OCEAN
1929	NOV 18	23:01	44.5N	056.3W		6.0	NORTH ATLANTIC OCEAN
1929	NOV 18	23:20	44.5N	056.3W		4.9	NORTH ATLANTIC OCEAN

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1929	NOV 19	02:01	44.5N	056.3W		5.8	NORTH ATLANTIC OCEAN
1929	DEC 13	11:19	44.5N	056.3W		5.0	NORTH ATLANTIC OCEAN
1929	DEC 17	10:58	52.5N	171.5W	25	7.60	FOX ISLANDS, ALEUTIAN ISLANDS
1930	JAN 16	00:24	34.2N	116.9W		5.25	SOUTHERN CALIFORNIA
1930	FEB 26	02:30	33.0N	115.5W			SOUTHERN CALIFORNIA
1930	MAR 26	07:12	07.5S	125.5E	40	7.2	BANDA SEA
1930	MAY 05	13:45	17.0N	096.5E		7.3	BURMA
1930	MAY 06	22:34	38.0N	044.5E		7.2	TURKEY-IRAN BORDER REGION
1930	JUN 11	00:49	05.5S	150.0E		7.1	NEW BRITAIN REGION
1930	JUN 12	09:15	42.6N	111.0W		5.0	EASTERN IDAHO
1930	JUN 25	12:06	19.0N	064.0W		6.25	VIRGIN ISLANDS
1930	JUL 02	21:03	25.5N	090.0E		7.1	INDIA-EAST PAKISTAN BORDER REG.
1930	JUL 22	19:25	44.8N	147.5E	140	7.1	KURIL ISLANDS
1930	JUL 23	:	41.1N	015.4E			SOUTHERN ITALY
1930	AUG 18	09:53	55.0S	027.0W	50	7.1	SOUTH SANDWICH ISLANDS REGION
1930	AUG 31	00:40	33.9N	118.6W		5.25	SOUTHERN CALIFORNIA
1930	SEP 22	:	38.8N	070.0E			AFGHANISTAN-USSR BORDER REGION
1930	OCT 17	:	32. S	071. W			NEAR COAST OF CENTRAL CHILE
1930	OCT 24	20:15	18.5N	147.0E		7.1	MARIANA ISLANDS REGION
1930	OCT 30	:	43.7N	013.2E			CENTRAL ITALY
1930	NOV 21	:	40.0N	019.5E			ALBANIA
1930	NOV 25	19:03	35.1N	139.0E	2	7.0	NEAR S. COAST OF HONSHU, JAPAN
1930	DEC 03	18:51	18.0N	096.5E		7.3	BURMA
1930	DEC 21	:	20.4N	122.6E	160		PHILIPPINE ISLANDS REGION
1930	DEC 24	:	25. S	066. W			SALTA PROVINCE, ARGENTINA
1931	JAN 08	00:13	47.6N	070.2W		5.4	SOUTHERN QUEBEC
1931	JAN 15	01:50	16.0N	096.8W		7.8	OAXACA, MEXICO
1931	JAN 17	02:50	26.8N	111.0W		6.50	GULF OF CALIFORNIA
1931	JAN 27	20:09	25.6N	096.8E		7.6	BURMA
1931	JAN 28	21:24	11.0N	144.8E		7.2	SOUTH OF MARIANA ISLANDS
1931	FEB 02	22:46	39.5S	177.0E		7.75	OFF E. COAST OF N. ISLAND, N.Z.
1931	FEB 10	06:34	05.2S	102.5E		7.1	SOUTHERN SUMATRA
1931	FEB 13	01:27	39.5S	177.0E		7.1	OFF E. COAST OF N. ISLAND, N.Z.
1931	FEB 20	05:33	44.3N	135.5E	350	7.4	NEAR E. COAST OF EASTERN RUSSIA
1931	MAR 02	02:18	22.0S	172.0E	110	7.1	LOYALTY ISLANDS REGION
1931	MAR 08	:	41.0N	022.5E			YUGOSLAVIA
1931	MAR 09	12:49	41.2N	142.5E		7.6	HOKKAIDO, JAPAN REGION
1931	MAR 18	08:02	32.5S	072.0W		7.1	OFF COAST OF CENTRAL CHILE
1931	MAR 18	20:13	05.8N	126.2E	50	7.0	MINDANAO, PHILIPPINE ISLANDS
1931	MAR 28	12:38	07.0S	129.5E	80	7.3	BANDA SEA
1931	MAR 31	:	13.2N	085.8W			NICARAGUA
1931	APR 03	:	19. S	180.	550		SOUTH OF FIJI ISLANDS
1931	APR 20	19:54	43.4N	073.7W		5.0	NEW YORK
1931	APR 24	:	06.6S	155.2E		7.0	SOLOMON ISLANDS
1931	APR 27	:	38.7N	046.1E			N.W. IRAN-USSR BORDER REGION
1931	MAY 20	02:22	37.5N	016.0W		7.1	NORTH ATLANTIC OCEAN
1931	JUN 02	02:38	36.0N	137.5E	240		HONSHU, JAPAN
1931	JUL 20	08:30	15. S	172. W		7.0	SAMOA ISLANDS REGION
1931	JUL 21	03:36	21.0S	170.0E	140	7.0	LOYALTY ISLANDS REGION
1931	JUL 23	14:21	07. S	155. E	320	7.1	SOLOMON ISLANDS
1931	AUG 07	02:11	04.0S	142.0E		7.1	NEW GUINEA
1931	AUG 10	21:18	47.0N	090.0E		8.0	NORTHERN SINKIANG PROV., CHINA
1931	AUG 16	08:06	29.0N	065.0W			HAWAII REGION
1931	AUG 16	11:40	30.9N	104.2W		6.40	TEXAS-MEXICO BORDER REGION
1931	AUG 18	14:21	47.0N	090.0E		7.2	NORTHERN SINKIANG PROV., CHINA
1931	AUG 24	21:35	30.2N	067.8E		7.0	WEST PAKISTAN
1931	AUG 27	15:27	29.8N	067.2E		7.4	WEST PAKISTAN
1931	SEP 09	20:38	19.0N	145.5E	180	7.1	MARIANA ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1931	SEP 20	23:04	40.4N	084.2W			OHIO
1931	SEP 21	02:20	36.1N	139.2E	15	7.0	HONSHU, JAPAN
1931	SEP 21	13:34	37. S	178. E		7.4	OFF E. COAST OF N. ISLAND, N.Z.
1931	SEP 25	05:59	05.0S	102.8E		7.4	SOUTHERN SUMATRA
1931	SEP 29	05:14	01.5N	126.4E		7.9	MOLUCCA PASSAGE
1931	OCT 01	11:45	30.0N	114.5W		6.00	GULF OF CALIFORNIA
1931	OCT 03	19:13	10.5S	161.8E		7.9	SOLOMON ISLANDS
1931	OCT 03	21:55	11.0S	163.0E		7.0	SOLOMON ISLANDS
1931	OCT 03	22:47	11.0S	161.5E		7.3	SOLOMON ISLANDS
1931	OCT 05	:	37. S	071. E	140		SOUTH INDIAN OCEAN
1931	OCT 10	00:19	10.0S	161.0E		7.7	SOLOMON ISLANDS
1931	OCT 17	:	25. N	041. E	190		WESTERN ARABIAN PENINSULA
1931	OCT 18	:	25.2N	179.5W	400		HAWAII REGION
1931	NOV 02	10:02	32.0N	131.5E		7.5	KYUSHU, JAPAN
1931	DEC 17	03:40	34.1N	089.8W			MISSISSIPPI
1932	JAN 09	10:21	06.2S	154.5E	380	7.3	SOLOMON ISLANDS
1932	JAN 26	03:13	43.6N	110.8W			WYOMING
1932	JAN 29	13:41	06.0S	155.0E		7.0	SOLOMON ISLANDS
1932	MAR 14	04: 5	22.5N	109.0W		6.00	OFF W. COAST OF BAJA CALIFORNIA
1932	MAR 25	23:58	62.5N	152.5W	25	6.90	CENTRAL ALASKA
1932	APR 23	:	36.8N	027.3E	50		DODECANESE ISLANDS
1932	MAY 14	13:11	00.5N	126.0E		8.0	MOLUCCA PASSAGE
1932	MAY 21	:	13.1N	087.3W	90		HONDURAS
1932	MAY 26	16:09	25.5S	179.2E	600	7.75	SOUTH OF FIJI ISLANDS
1932	JUN 03	10:36	19.5N	104.2W		8.1	NEAR COAST OF JALISCO, MEXICO
1932	JUN 06	08:44	40.8N	124.5W		6.40	NEAR COAST OF NORTHERN CALIF.
1932	JUN 18	10:12	19.5N	103.5W		7.8	JALISCO, MEXICO
1932	JUL 07	16:15	29.0N	113.0W		6.75	GULF OF CALIFORNIA
1932	JUL 12	19:24	26.5N	110.0W		6.75	GULF OF CALIFORNIA
1932	AUG 14	04:39	26.0N	095.5E	120	7.0	BURMA-INDIA BORDER REGION
1932	SEP 15	13:55	39.2S	178.2E		7.0	OFF E. COAST OF N. ISLAND, N.Z.
1932	SEP 26	:	39.8N	023.8E	70		AEGEAN SEA
1932	OCT 10	:	10. S	161. E		7.7	SOLOMON ISLANDS
1932	OCT 30	20:46	55.0N	159.8W	25	6.75	ALASKA PENINSULA
1932	NOV 02	:	32.0N	131.5W		7.5	NORTH PACIFIC OCEAN
1932	NOV 13	04:47	43.8N	137.0E	320	7.0	EASTERN SEA OF JAPAN
1932	DEC 04	08:11	02.5N	121.0E		7.1	CELEBES SEA
1932	DEC 21	06:10	38.8N	118.0W		7.2	CALIFORNIA-NEVADA BORDER REGION
1932	DEC 25	02:04	39.2N	096.5E		7.6	KANSU PROVINCE, CHINA
1933	JAN 01	08:48	14.8S	168.0E	140	7.0	NEW HEBRIDES ISLANDS
1933	JAN 05	06:51	38.8N	117.8W		5.9	NEVADA
1933	JAN 20	13:10	37.8N	112.8W		5.0	UTAH
1933	JAN 21	19:21	33.0S	057.5E		7.0	ATLANTIC-INDIAN RISE
1933	FEB 23	08:09	20.0S	071.0W	40	7.6	OFF COAST OF NORTHERN CHILE
1933	MAR 02	17:31	39.1N	144.7E	10	8.3	OFF EAST COAST OF HONSHU, JAPAN
1933	MAR 11	01:54	33.6N	118.0W	16	6.30	SOUTHERN CALIFORNIA
1933	APR 27	02:36	61.3N	150.8W		7.0	SOUTHERN ALASKA
1933	MAY 16	11:45	37.6N	122.0W		4.50	CENTRAL CALIFORNIA
1933	JUN 18	21:37	38.1N	142.4E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1933	JUN 24	21:54	05.5S	104.8E		7.5	SOUTHERN SUMATRA
1933	JUN 25	20:45	39.1N	119.3W		6.10	NEVADA
1933	AUG 15	02:58	30.0N	144.5E	80		NORTH PACIFIC OCEAN
1933	AUG 25	07:50	31.8N	103.5E		7.4	SZECHWAN PROVINCE, CHINA
1933	AUG 28	22:19	59.5S	025.0W		7.4	SOUTH SANDWICH ISLANDS REGION
1933	SEP 06	22:08	21.5S	179.8W	600	7.1	FIJI ISLANDS REGION
1933	OCT 25	23:28	23.0S	066.7W	220	7.0	JUJUY PROVINCE, ARGENTINA
1933	NOV 20	23:21	73.0N	070.8W		7.3	BAFFIN BAY
1934	JAN 15	08:43	26.5N	086.5E		8.3	NEPAL-INDIA BORDER REGION
1934	JAN 30	20:16	38.3N	118.4W		6.30	CALIFORNIA-NEVADA BORDER REGION
1934	FEB 14	03:59	17.5N	119.0E		7.6	PHILIPPINE ISLANDS REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1934	FEB 24	06:23	22.5N	144.0E		7.3	VOLCANO ISLANDS REGION
1934	FEB 28	14:21	05.0S	150.0E		7.2	NEW BRITAIN REGION
1934	MAR 01	21:45	40.0S	072.5W	120	7.1	CENTRAL CHILE
1934	MAR 05	11:46	40.5S	175.5E		7.5	NORTH ISLAND, NEW ZEALAND
1934	MAR 12	15:06	41.7N	112.8W		6.6	UTAH
1934	MAR 12	18:20	41.7N	112.5W		6.00	UTAH
1934	MAR 24	12:04	10.0S	161.5E		7.1	SOLOMON ISLANDS
1934	APR 14	21:28	41.7N	112.8W		5.7	UTAH
1934	APR 15	22:15	07.8N	127.0E		7.3	PHILIPPINE ISLANDS REGION
1934	MAY 01	07:04	03.5N	097.5E	145	7.0	NORTHERN SUMATRA
1934	MAY 04	04:36	61.2N	147.5W	80	7.2	SOUTHERN ALASKA
1934	MAY 06	20:10	41.7N	112.8W		5.0	UTAH
1934	MAY 14	22:12	57.8N	152.2W	60	6.50	KODIAK ISLAND REGION
1934	JUN 08	04:47	35.8N	120.3W		6.00	CENTRAL CALIFORNIA
1934	JUN 13	01:51	43.5N	147.8E	140		KURIL ISLANDS
1934	JUN 13	22:10	27.5N	062.5E	80	7.0	SOUTHERN IRAN
1934	JUN 18	09:13	60.0N	151.0W	80	6.75	KENAI PENINSULA, ALASKA
1934	JUL 06	22:48	41.3N	125.7W		6.50	OFF COAST OF NORTHERN CALIFORNIA
1934	JUL 18	01:36	08.0N	082.5W		7.7	PANAMA-COSTA RICA BORDER REGION
1934	JUL 18	19:40	11.8S	166.5E		8.2	SANTA CRUZ ISLANDS
1934	JUL 19	01:27	00.5S	133.2E		7.0	WEST NEW GUINEA REGION
1934	JUL 21	06:18	11.0S	165.8E		7.3	SANTA CRUZ ISLANDS
1934	OCT 10	15:42	23.5S	180.0E	540	7.3	SOUTH OF FIJI ISLANDS
1934	NOV 30	02:05	18.5N	105.5W		7.0	OFF COAST OF JALISCO, MEXICO
1934	DEC 15	01:57	31.2N	089.2E		7.1	TIBET
1934	DEC 30	13:52	32.3N	115.5W	16	6.50	CALIFORNIA-MEXICO BORDER REGION
1934	DEC 31	18:45	32.0N	114.8W		7.0	W. ARIZ. - MEXICO BORDER REGION
1935	JAN 01	13:21	17.5S	174.5W	300	7.1	TONGA ISLANDS
1935	JAN 10	01:10	36.1N	112.2W			WESTERN ARIZONA
1935	FEB 24	01:45	32.0N	115.2W	16	6.00	CALIFORNIA-MEXICO BORDER REGION
1935	MAR 01	11:00	40.3N	096.2W			NEBRASKA
1935	APR 11	:	36.3N	053.5E			IRAN
1935	APR 19	15:23	31.5N	015.2E		7.1	NEAR COAST OF LIBYA
1935	APR 20	20:01	24.2N	120.8E		7.1	TAIWAN
1935	MAY 14	23:23	59.0S	026.5W	155	7.0	SOUTH SANDWICH ISLANDS REGION
1935	MAY 30	21:32	29.5N	066.8E		7.5	WEST PAKISTAN
1935	JUN 24	23:23	15.8S	167.8E	140	7.1	NEW HEBRIDES ISLANDS
1935	JUL 29	07:38	20.8S	178.0W	510	7.2	FIJI ISLANDS REGION
1935	AUG 03	01:10	04.5N	096.2E		7.0	NORTHERN SUMATRA
1935	AUG 17	01:44	22.5S	171.0E	120	7.2	LOYALTY ISLANDS REGION
1935	SEP 04	01:37	22.2N	121.2E		7.2	TAIWAN REGION
1935	SEP 09	06:17	06.0N	141.0E		7.0	WEST CAROLINE ISLANDS
1935	SEP 11	14:04	42.7N	145.1E	60	7.1	HOKKAIDO, JAPAN REGION
1935	SEP 20	01:46	03.5S	141.8E		7.9	NEW GUINEA
1935	SEP 20	05:23	03.2S	142.5E		7.0	NEAR NORTH COAST OF NEW GUINEA
1935	SEP 24	22:12	49.5N	130.0W		6.20	VANCOUVER ISLAND REGION
1935	OCT 02	05:33	43.5N	146.5E	70	7.0	KURIL ISLANDS
1935	OCT 12	07:51	46.6N	111.9W			MONTANA
1935	OCT 12	16:45	40.0N	143.6E	40	7.2	OFF EAST COAST OF HONSHU, JAPAN
1935	OCT 18	00:12	40.3N	144.2E	30	7.1	OFF EAST COAST OF HONSHU, JAPAN
1935	OCT 18	11:05	12.5N	141.5E	50	7.1	SOUTH OF MARIANA ISLANDS
1935	OCT 19	04:48	46.6N	112.0W		6.25	MONTANA
1935	OCT 24	14:48	34.1N	116.9W		5.0	SOUTHERN CALIFORNIA
1935	OCT 24	14:52	34.1N	116.9W		4.5	SOUTHERN CALIFORNIA
1935	OCT 29	10:17	32.2N	117.7W		4.5	CALIFORNIA-MEXICO BORDER REGION
1935	OCT 31	18:37	46.5N	112.0W		6.00	MONTANA
1935	NOV 01	06:03	46.8N	079.1W		6.25	ONTARIO
1935	NOV 02	14:31	47.2N	078.2W		5.4	SOUTHERN QUEBEC
1935	DEC 14	22:05	14.8N	092.5W		7.3	NEAR COAST OF CHIAPAS, MEXICO

Table 2. --(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1935	DEC 15	07:07	09.8S	161.0E		7.6	SOLOMON ISLANDS
1935	DEC 17	19:17	22.5N	125.5E		7.2	SOUTHEAST OF TAIWAN
1935	DEC 28	02:35	00.0	098.2E		7.9	NORTHERN SUMATRA
1936	JAN 02	22:34	00.0	099.5E	60	7.0	NORTHERN SUMATRA
1936	JAN 14	05:36	60.0S	022.0W	50	7.2	SOUTH SANDWICH ISLANDS REGION
1936	JAN 20	16:56	06.0N	127.0E	80	7.1	PHILIPPINE ISLANDS REGION
1936	FEB 15	12:46	04.5S	133.0E		7.3	WEST NEW GUINEA REGION
1936	FEB 22	15:31	49.5S	164.0E		7.2	AUCKLAND ISLANDS REGION
1936	APR 01	02:09	04.5N	126.5E		7.7	TALAUD ISLANDS
1936	APR 19	05:07	07.5S	156.0E	40	7.4	SOLOMON ISLANDS
1936	MAY 27	06:19	28.5N	083.5E		7.0	NEPAL
1936	JUN 30	15:06	50.5N	160.0E		7.4	KURIL ISLANDS REGION
1936	JUL 05	18:55	06.2N	126.8E	60	7.3	MINDANAO, PHILIPPINE ISLANDS
1936	JUL 13	11:12	24.5S	070.0W	60	7.3	NEAR COAST OF NORTHERN CHILE
1936	JUL 16	07:07	46.0N	118.5W		5.75	WASHINGTON
1936	AUG 22	06:51	22.2N	120.8E		7.2	TAIWAN
1936	AUG 23	21:12	05.0N	095.0E	40	7.3	NORTHERN SUMATRA
1936	SEP 19	01:01	03.8N	097.5E		7.2	NORTHERN SUMATRA
1936	SEP 25	12:53	42.5N	128.0W		6.20	OFF COAST OF OREGON
1936	OCT 05	09:44	01.5N	126.8E		7.1	MOLUCCA PASSAGE
1936	OCT 18	:	46.3N	012.5E			NORTHERN ITALY
1936	NOV 02	20:46	38.2N	142.2E	55	7.7	NEAR EAST COAST OF HONSHU, JAPAN
1936	NOV 13	12:31	55.5N	163.0E		7.2	OFF EAST COAST OF KAMCHATKA
1936	DEC 20	:	13.2N	088.7W			EL SALVADOR
1936	DEC 21	19:03	52.5N	131.5W		6.00	QUEEN CHARLOTTE ISLANDS REGION
1936	DEC 26	:	30.5S	178.0W	60	7.0	KERMADEC ISLANDS
1936	DEC 29	14:47	04.5S	153.5E	100	7.0	NEW IRELAND REGION
1937	JAN 07	13:20	35.5N	098.0E		7.6	TSINGHAI PROVINCE, CHINA
1937	JAN 23	10:55	04.5S	153.0E		7.0	NEW IRELAND REGION
1937	JAN 25	06:34	10.0S	163.0E		7.1	SOLOMON ISLANDS
1937	FEB 21	07:02	44.5N	149.5E		7.4	KURIL ISLANDS
1937	FEB 23	00:49	44.0N	149.5E	140		KURIL ISLANDS
1937	MAR 08	10:31	37.8N	122.2W		4.50	CENTRAL CALIFORNIA
1937	MAR 02	14:47	40.4N	084.2W			OHIO
1937	MAR 09	05:44	40.4N	084.2W		5.50	OHIO
1937	MAR 25	16:49	33.4N	116.2W	10	6.00	SOUTHERN CALIFORNIA
1937	APR 16	03:01	21.5S	177.0W	400	7.75	FIJI ISLANDS REGION
1937	JUL 02	02:37	14.2S	167.0E	80	7.0	NEW HEBRIDES ISLANDS
1937	JUL 19	19:35	01.5S	076.5W	190	7.1	ECUADOR
1937	JUL 22	17:09	64.8N	146.8W		7.3	CENTRAL ALASKA
1937	JUL 26	03:47	18.4N	095.8W	100	7.3	VERA CRUZ, MEXICO
1937	JUL 26	19:56	38.2N	142.0E	50	7.2	NEAR EAST COAST OF HONSHU, JAPAN
1937	AUG 11	00:55	06.2S	116.5E	610	7.2	BALI SEA
1937	AUG 20	11:59	14.5N	121.5E		7.5	LUZON, PHILIPPINE ISLANDS
1937	SEP 01	08:38	32.0S	180.0E	120	7.0	SOUTH OF KERMADEC ISLANDS
1937	SEP 03	18:48	52.5N	177.5W	80	7.3	ANDREANOF ISLANDS, ALEUTIAN IS.
1937	SEP 08	00:40	57.0S	027.0W	130	7.2	SOUTH SANDWICH ISLANDS REGION
1937	SEP 15	12:27	10.5S	161.5E	80	7.3	SOLOMON ISLANDS
1937	SEP 23	13:06	06.0S	154.0E	60	7.4	SOLOMON ISLANDS
1937	SEP 27	08:55	09.5S	111.0E		7.2	SOUTH OF JAVA
1937	SEP 30	07:58	45.5N	065.8W		5.0	NEW BRUNSWICK
1937	NOV 14	10:58	36.5N	070.5E	240	7.2	HINDU KUSH REGION
1937	DEC 08	08:32	23.0N	121.5E		7.0	TAIWAN
1937	DEC 23	13:17	16.8N	098.5W		7.5	NEAR COAST OF GUERRERO, MEXICO
1938	JAN 23	08:32	21.0N	156.0W		6.75	HAWAII
1938	JAN 24	10:31	61.0S	038.0W		7.1	SCOTIA SEA
1938	FEB 01	19:04	05.2S	130.5E		8.2	BANDA SEA
1938	FEB 05	02:23	04.5N	076.2W	160	7.0	COLOMBIA
1938	MAR 22	15:22	52.2N	132.0W		6.30	QUEEN CHARLOTTE ISLANDS REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1938	APR 23	00:28	28.1N	131.0E		7.4	RYUKYU ISLANDS REGION
1938	MAY 03	:	18.2N	090.1W			YUCUTAN PENINSULA
1938	MAY 12	15:38	06.0S	147.8E		7.5	EAST NEW GUINEA REGION
1938	MAY 19	17:08	01.0S	120.0E		7.6	CELEBES
1938	MAY 23	07:18	36.7N	141.4E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1938	MAY 23	08:21	18.0N	119.5E	80	7.0	PHILIPPINE ISLANDS REGION
1938	MAY 28	10:14	42.8N	126.0W		6.00	OFF COAST OF OREGON
1938	MAY 30	14:29	20.5S	169.5E	70	7.0	NEW HEBRIDES ISLANDS
1938	JUN 09	19:15	03.5S	126.5E	60	7.2	BURU
1938	JUN 10	09:53	25.5N	125.0E		7.7	SOUTHWESTERN RYUKYU ISLANDS
1938	JUN 16	02:15	27.5N	129.5E		7.4	RYUKYU ISLANDS
1938	AUG 16	04:27	23.5N	094.2E		7.2	BURMA-INDIA BORDER REGION
1938	SEP 07	04:03	23.8N	121.5E		7.0	TAIWAN
1938	SEP 17	17:20	33.2N	108.6W		5.5	NEW MEXICO
1938	SEP 20	05:40	33. N	108. W			NEW MEXICO
1938	OCT 10	20:48	02.2N	126.8E		7.3	MOLUCCA PASSAGE
1938	OCT 20	02:19	09.0S	123.0E	90	7.3	TIMOR
1938	NOV 05	08:43	37.1N	141.7E		7.7	NEAR EAST COAST OF HONSHU, JAPAN
1938	NOV 05	10:50	37.2N	141.7E	15	7.6	NEAR EAST COAST OF HONSHU, JAPAN
1938	NOV 06	08:54	37.5N	141.8E		7.5	NEAR EAST COAST OF HONSHU, JAPAN
1938	NOV 06	21:39	37.0N	141.7E		7.1	NEAR EAST COAST OF HONSHU, JAPAN
1938	NOV 10	20:18	55.5N	158.0W		8.3	ALASKA PENINSULA
1938	NOV 13	22:31	37.0N	142.5E	50	7.0	OFF EAST COAST OF HONSHU, JAPAN
1938	NOV 17	03:54	55.5N	158.5W		7.2	ALASKA PENINSULA
1938	NOV 30	02:30	37.0N	141.8E	5	7.0	NEAR EAST COAST OF HONSHU, JAPAN
1938	DEC 06	23:00	22.8N	120.8E		7.0	TAIWAN
1938	DEC 16	17:21	45.0S	167.0E	60	7.0	SOUTH ISLAND, NEW ZEALAND
1939	JAN 25	03:32	36.2S	072.2W		7.8	NEAR COAST OF CENTRAL CHILE
1939	JAN 30	02:18	06.5S	155.5E		7.8	SOLOMON ISLANDS
1939	FEB 03	05:26	10.5S	159.0E		7.1	SOLOMON ISLANDS
1939	MAR 21	01:11	01.5S	089.5E		7.2	SOUTH INDIAN OCEAN
1939	APR 05	16:42	19.5S	168.0E	70	7.1	NEW HEBRIDES ISLANDS
1939	APR 18	06:22	27.0S	070.5W	100	7.4	NEAR COAST OF NORTHERN CHILE
1939	APR 21	04:29	47.5N	139.8E	520	7.0	NEAR E. COAST OF EASTERN RUSSIA
1939	APR 30	02:55	10.5S	158.5E		8.0	SOLOMON ISLANDS
1939	MAY 02	13:15	29.5N	113.8W	16	6.50	GULF OF CALIFORNIA
1939	MAY 01	05:58	40.0N	139.8E		7.0	NEAR WEST COAST OF HONSHU, JAPAN
1939	MAY 08	01:46	37.0N	024.5W		7.1	AZORES ISLANDS REGION
1939	JUN 02	03:33	05.0N	127.0E	60	7.0	PHILIPPINE ISLANDS REGION
1939	JUN 08	20:46	15.5S	174.0W	100	7.2	TONGA ISLANDS
1939	JUN 22	:	05.2N	000.1W			NORTHWEST AFRICA
1939	JUN 24	13:02	36.8N	121.4W		5.50	CENTRAL CALIFORNIA
1939	JUL 18	03:26	49.0N	129.5W		6.50	VANCOUVER ISLAND REGION
1939	JUL 20	02:23	22.0S	179.5W	650	7.0	SOUTH OF FIJI ISLANDS
1939	AUG 12	02:07	16.2S	168.5E	180	7.2	NEW HEBRIDES ISLANDS
1939	SEP 21	21:27	30.0N	114.0W	16	6.00	GULF OF CALIFORNIA
1939	OCT 10	18:31	38.5N	143.0E		7.4	OFF EAST COAST OF HONSHU, JAPAN
1939	OCT 17	06:22	14.0S	167.8E	120	7.4	NEW HEBRIDES ISLANDS
1939	OCT 27	01:36	47.8N	070.0W		5.2	SOUTHERN QUEBEC
1939	NOV 13	07:45	47.2N	123.0W		0.0	WASHINGTON
1939	NOV 23	15:15	38.2N	090.1W			EASTERN MISSOURI
1939	DEC 16	10:46	43.8N	147.8E	75	7.1	KURIL ISLANDS
1939	DEC 21	20:54	10.0N	085.0W		7.3	COSTA RICA
1939	DEC 21	21:00	00.0	123.0E	150	8.0	NORTHERN CELEBES
1939	DEC 26	23:57	39.5N	038.5E		8.0	TURKEY
1940	JAN 02	11:07	28.5S	113.0W		7.0	EASTER ISLAND REGION
1940	JAN 06	14:03	22.0S	171.0W	90	7.2	TONGA ISLANDS REGION
1940	JAN 17	01:15	17.0N	148.0E	80	7.3	MARIANA ISLANDS REGION
1940	JAN 20	09:58	55.0S	133.0W		7.0	SOUTH PACIFIC CORDILLERA
1940	FEB 07	17:16	51.5N	175.0E	70	7.0	RAT ISLANDS, ALEUTIAN ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1940	FEB 08	08:05	39.8N	121.2W	35	6.00	NORTHERN CALIFORNIA
1940	FEB 20	02:18	13.5S	167.0E	200	7.0	NEW HEBRIDES ISLANDS
1940	FEB 24	12:00	02.6S	141.8E		7.0	NEAR NORTH COAST OF NEW GUINEA
1940	APR 01	11:19	03.0S	140.0E		7.0	WEST NEW GUINEA
1940	APR 16	06:07	52.0N	173.5E		7.1	NEAR ISLANDS, ALEUTIAN ISLANDS
1940	APR 16	06:43	52.0N	173.5E		7.2	NEAR ISLANDS, ALEUTIAN ISLANDS
1940	MAY 19	04:36	32.7N	115.5W	16	6.70	CALIFORNIA-MEXICO BORDER REGION
1940	MAY 24	16:33	10.5S	077.0W		8.0	NEAR COAST OF PERU
1940	MAY 28	09:40	03.0S	138.0E		7.0	WEST NEW GUINEA
1940	MAY 29	01:57	66.6N	135.4W		7.0	NORTHERN YUKON TERRITORY, CANADA
1940	JUN 03	18: 5	25.3N	110.3W		6.25	GULF OF CALIFORNIA
1940	JUN 05	11:01	67.0N	135.4W		7.0	NORTHWEST TERRITORIES, CANADA
1940	JUN 17	10:26	20.4N	154.7W		7.0	HAWAII
1940	JUL 10	05:49	44.0N	131.0E	580	7.3	E. RUSSIA-N.E. CHINA BORDER REG.
1940	JUL 14	05:52	51.8N	177.5E	80	7.75	RAT ISLANDS, ALEUTIAN ISLANDS
1940	AUG 01	15:08	44.1N	139.5E	10	7.0	EASTERN SEA OF JAPAN
1940	AUG 22	03:27	53.0N	165.5W		7.1	FOX ISLANDS, ALEUTIAN ISLANDS
1940	SEP 12	13:17	04.5S	153.0E	40	7.0	NEW IRELAND REGION
1940	SEP 19	18:19	24.0S	171.0E	80	7.0	LOYALTY ISLANDS REGION
1940	OCT 04	07:54	22.0S	071.0W	75	7.3	OFF COAST OF NORTHERN CHILE
1940	OCT 07	06:43	05.0N	126.0E	100	7.0	MINDANAO, PHILIPPINE ISLANDS
1940	OCT 11	07:53	59.5N	152.0W	25	6.00	SOUTHERN ALASKA
1940	OCT 11	18:41	41.5S	074.5W		7.0	OFF COAST OF SOUTHERN CHILE
1940	NOV 10	01:39	45.8N	026.5E	150	7.4	RUMANIA
1940	NOV 19	15:01	39.0N	141.8E	50	7.1	HONSHU, JAPAN
1940	DEC 07	22:16	31.7N	115.1W	16	6.00	BAJA CALIFORNIA
1940	DEC 20	07:27	43.7N	071.5W		5.60	NORTHERN NEW ENGLAND
1940	DEC 22	18:59	15.5S	068.5W	230	7.1	BOLIVIA
1940	DEC 24	13:43	43.8N	071.2W		5.60	NORTHERN NEW ENGLAND
1940	DEC 28	16:37	18.0N	147.5E	80	7.3	MARIANA ISLANDS REGION
1941	JAN 05	18:47	02.0N	122.0E	50	7.0	CELEBES SEA
1941	JAN 13	16:27	04.5S	152.5E		7.0	NEW BRITAIN REGION
1941	FEB 09	09:44	40.5N	125.2W		6.60	OFF COAST OF NORTHERN CALIFORNIA
1941	FEB 11	14:35	15.2N	094.4W		7.0	NEAR COAST OF OAXACA, MEXICO
1941	MAR 14	13:46	28.1N	113.6W	16	6.00	BAJA CALIFORNIA
1941	MAR 15	05:46	28.5N	113.2W		6.00	BAJA CALIFORNIA
1941	APR 09	17:08	31.0N	114.0W	16	6.00	GULF OF CALIFORNIA
1941	APR 01	10:40	56.0N	153.5W		6.50	KODIAK ISLAND REGION
1941	APR 03	15:21	22.5S	066.0W	260	7.2	JUJUY PROVINCE, ARGENTINA
1941	APR 07	23:29	17.8N	078.5W		7.1	JAMAICA REGION
1941	APR 15	19:09	18.0N	103.0W		7.7	NEAR COAST OF MICHOACAN, MEXICO
1941	APR 29	01:36	26.8S	116.1E	33	7.2	MEEBERRIE, AUSTRALIA
1941	MAY 13	16:01	40.0N	126.0W		6.00	OFF COAST OF NORTHERN CALIFORNIA
1941	MAY 17	02:24	10.0S	166.2E		7.4	SANTA CRUZ ISLANDS
1941	JUN 08	20:21	52.4N	075.3W		5.0	NORTHERN QUEBEC
1941	JUN 26	11:52	12.5N	092.5E		8.1	ANDAMAN ISLANDS REGION
1941	JUL 01	07:50	34.4N	119.6W	16	5.90	SOUTHERN CALIFORNIA
1941	JUL 26	20:11	15.6N	145.6E		7.0	MARIANA ISLANDS
1941	JUL 30	01:51	61.0N	151.0W		6.25	SOUTHERN ALASKA
1941	AUG 02	11:41	28.5S	178.0W		7.1	KERMADEC ISLANDS REGION
1941	SEP 04	10:21	04.8S	154.0E	90	7.1	SOLOMON ISLANDS
1941	SEP 12	07:02	00.5S	132.5E		7.0	WEST NEW GUINEA REGION
1941	SEP 14	16:43	37.6N	118.7W	16	5.8	CALIFORNIA-NEVADA BORDER REGION
1941	SEP 14	18:39	37.6N	118.7W	16	6.00	CALIFORNIA-NEVADA BORDER REGION
1941	SEP 16	21:39	28.8S	177.5W		7.0	KERMADEC ISLANDS REGION
1941	SEP 17	06:47	00.5S	121.5E	190	7.1	NORTHERN CELEBES
1941	SEP 18	13:14	13.8S	072.2W	100	7.0	PERU
1941	SEP 24	01:01	51.0N	158.0E	75	7.0	NEAR EAST COAST OF KAMCHATKA
1941	SEP 25	17:48	19.5N	155.5W		6.00	HAWAII
1941	SEP 28	05:34	56.5N	157.5W	100	6.50	ALASKA PENINSULA

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1941	NOV 08	23:37	00.5N	122.0E		7.3	NORTHERN CELEBES
1941	NOV 14	08:41	33.8N	118.2W	16	5.40	SOUTHERN CALIFORNIA
1941	NOV 15	04:19	59.0S	027.5W	80	7.0	SOUTH SANDWICH ISLANDS REGION
1941	NOV 18	10:14	61.0S	058.0W		7.0	SOUTH SHETLAND ISLANDS
1941	NOV 18	16:46	32.0N	132.1E	10	7.4	SHIKOKU, JAPAN
1941	NOV 24	11:46	28.0S	177.5W	80	7.3	KERMADEC ISLANDS REGION
1941	NOV 25	18:03	37.5N	018.5W		8.3	NORTH ATLANTIC OCEAN
1941	DEC 05	20:46	08.5N	083.0W		7.5	COSTA RICA
1941	DEC 16	19:19	21.5N	120.5E		7.1	TAIWAN REGION
1941	DEC 26	14:48	21.5N	099.0E		7.0	BURMA-CHINA BORDER REGION
1942	JAN 27	13:29	04.5S	135.0E		7.1	WEST NEW GUINEA REGION
1942	JAN 29	09:23	19.0S	169.0E	130	7.1	NEW HEBRIDES ISLANDS
1942	FEB 21	07:07	38.0N	142.0E	60	7.1	NEAR EAST COAST OF HONSHU, JAPAN
1942	MAR 19	11:59	50.5N	131.0W		6.00	VANCOUVER ISLAND REGION
1942	APR 08	15:40	13.5N	121.0E		7.9	MINDORO, PHILIPPINE ISLANDS
1942	MAY 14	02:13	00.8S	081.5W		7.9	OFF COAST OF ECUADOR
1942	MAY 28	01:01	00.0	124.0E	120	7.5	MOLUCCA SEA
1942	JUN 14	03:09	15.0N	145.0E	80	7.0	MARIANA ISLANDS
1942	JUN 18	09:30	09.0N	140.5E		7.1	WEST CAROLINE ISLANDS
1942	JUN 24	11:16	41.0S	175.5E		7.1	NORTH ISLAND, NEW ZEALAND
1942	JUL 08	06:55	24.0S	070.0W	140	7.0	NEAR COAST OF NORTHERN CHILE
1942	JUL 29	22:49	02.0S	121.5E		7.0	CERAM SEA
1942	AUG 01	12:34	41.0S	175.8E	50	7.1	NORTH ISLAND, NEW ZEALAND
1942	AUG 01	14:30	48.0S	099.0E		7.0	SOUTHEAST INDIAN RISE
1942	AUG 06	23:36	14.0N	091.0W		7.9	GUATEMALA
1942	AUG 23	06:35	53.0N	162.5E	60	7.0	OFF EAST COAST OF KAMCHATKA
1942	AUG 24	22:50	15.0S	076.0W		8.1	OFF COAST OF PERU
1942	AUG 30	23:08	37.7N	113.1W		5.0	UTAH
1942	SEP 09	01:25	53.0N	164.5W	80	7.00	UNIMAK ISLAND REGION
1942	SEP 14	11:31	22.0S	171.5E	130	7.0	LOYALTY ISLANDS REGION
1942	OCT 20	23:21	08.5N	122.5E		7.3	MINDANAO, PHILIPPINE ISLANDS
1942	OCT 21	16:22	33.0N	116.0W	16	6.50	SOUTHERN CALIFORNIA
1942	OCT 26	21:09	45.5N	151.5E	60	7.2	KURIL ISLANDS
1942	NOV 10	11:41	49.5S	032.0W		7.9	SOUTH ATLANTIC OCEAN
1942	NOV 15	17:12	37.0N	141.5E		7.0	NEAR EAST COAST OF HONSHU, JAPAN
1942	NOV 26	14:27	45.5N	150.0E	110	7.4	KURIL ISLANDS
1942	NOV 28	10:38	07.5N	036.0W		7.1	CENTRAL MID-ATLANTIC RIDGE
1942	DEC 03	09:44	39.7N	119.3W		5.9	NEVADA
1942	DEC 05	14:28	59.5N	152.0W	100	6.5	SOUTHERN ALASKA
1942	DEC 19	23:10	31.5N	142.5E		7.0	SOUTH OF HONSHU, JAPAN
1942	DEC 20	14:03	40.5N	036.5E		7.3	TURKEY
1943	FEB 16	07:28	15.0S	072.0W	190	7.0	SOUTHERN PERU
1943	FEB 22	09:20	17.8N	101.5W		7.5	NEAR COAST OF GUERRERO, MEXICO
1943	FEB 28	12:54	36.5N	070.5E	210	7.0	HINDU KUSH REGION
1943	MAR 09	03:25	42.2N	080.9W		5.5	SOUTHERN ONTARIO
1943	MAR 09	09:48	60.0S	027.0W		7.3	SOUTH SANDWICH ISLANDS REGION
1943	MAR 14	17:11	22.0S	169.5E		7.1	LOYALTY ISLANDS REGION
1943	MAR 14	18:37	20.0S	069.5W	150	7.2	NORTHERN CHILE
1943	MAR 21	20:35	05.8S	152.2E		7.3	NEW BRITAIN REGION
1943	MAR 25	18:27	60.0S	027.0W		7.3	SOUTH SANDWICH ISLANDS REGION
1943	APR 01	14:18	06.5S	105.5E		7.0	SUNDA STRAIT
1943	APR 06	16:07	30.8S	072.0W		7.9	OFF COAST OF CENTRAL CHILE
1943	APR 09	08:48	19.0N	146.0E	170	7.0	MARIANA ISLANDS REGION
1943	MAY 02	17:18	06.5N	088.0W		7.1	OFF COAST OF CENTRAL AMERICA
1943	MAY 03	01:59	12.5N	125.5W		7.4	NORTH PACIFIC OCEAN
1943	MAY 25	23:07	07.5N	128.0E		7.9	EAST OF PHILIPPINE ISLANDS
1943	JUN 08	20:42	01.0S	101.0E	50	7.4	SOUTHERN SUMATRA
1943	JUN 09	03:06	01.0S	101.0E	50	7.6	SOUTHERN SUMATRA

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1943	JUN 13	05:12	41.1N	142.7E	20	7.1	SOUTH OF KERMADEC ISLANDS
1943	JUL 11	02:10	32.5S	178.5W	180	7.0	SOUTH OF KERMADEC ISLANDS
1943	JUL 23	14:53	09.5S	110.0E	90	7.75	SOUTH OF JAVA
1943	JUL 29	03:02	19.2N	067.5W		7.75	MONA PASSAGE
1943	JUL 30	01:02	19.2N	067.8W		6.50	MONA PASSAGE
1943	AUG 01	16:18	20.0S	170.0E	230	7.0	NEW HEBRIDES ISLANDS
1943	SEP 06	03:41	53.0S	159.0E		7.8	MACQUARIE ISLANDS REGION
1943	SEP 10	08:37	35.5N	134.2E	10	7.4	SOUTHERN HONSHU, JAPAN
1943	SEP 14	02:01	22.0S	171.0E	50	7.5	LOYALTY ISLANDS REGION
1943	SEP 14	03:47	22.0S	170.0E	50	7.3	LOYALTY ISLANDS REGION
1943	SEP 14	07:18	30.0S	177.0W	60	7.6	KERMADEC ISLANDS
1943	SEP 27	22:03	30.0S	178.0W	90	7.1	KERMADEC ISLANDS
1943	OCT 21	23:08	15.0S	177.5W		7.0	FIJI ISLANDS REGION
1943	OCT 23	17:23	26.0N	093.0E		7.2	EASTERN INDIA
1943	OCT 24	16:04	22.0S	174.0W		7.0	TONGA ISLANDS REGION
1943	NOV 02	18:08	57.0S	026.0W		7.2	SOUTH SANDWICH ISLANDS REGION
1943	NOV 03	14:32	61.8N	151.0W		7.3	SOUTHERN ALASKA
1943	NOV 06	08:31	06.0S	134.5E		7.6	AROE ISLANDS REGION
1943	NOV 13	18:43	19.0S	170.0E		7.2	NEW HEBRIDES ISLANDS
1943	NOV 17	14:57	33.5N	138.0E	300	7.0	SOUTH OF HONSHU, JAPAN
1943	NOV 26	21:25	02.5S	100.0E	130	7.1	SOUTHERN SUMATRA
1943	NOV 26	22:20	41.0N	034.0E		7.6	TURKEY
1943	DEC 01	06:04	04.8S	144.0E	120	7.2	NEAR NORTH COAST OF NEW GUINEA
1943	DEC 01	10:34	19.5S	069.8W	80	7.0	NORTHERN CHILE
1943	DEC 23	19:00	05.5S	153.5E	50	7.3	NEW IRELAND REGION
1944	JAN 05	21:12	03.5S	102.0E	60	7.0	SOUTHERN SUMATRA
1944	JAN 07	02:49	04.5S	143.5E	120	7.1	NEW GUINEA
1944	JAN 10	20:09	18.1N	100.6W		7.0	GUERRERO, MEXICO
1944	JAN 15	23:49	31.2S	068.8W	50	7.4	SAN JUAN PROVINCE, ARGENTINA
1944	FEB 01	03:22	41.5N	032.5E		7.4	TURKEY
1944	FEB 29	03:41	14.5S	070.5W	200	7.0	PERU
1944	FEB 29	16:28	00.5N	076.0E		7.2	MALDIVE ISLANDS REGION
1944	MAR 09	22:12	44.0N	084.0E		7.2	NORTHERN SINKIANG PROV., CHINA
1944	MAR 22	00:43	08.5S	123.5E	220	7.5	FLORES ISLAND REGION
1944	MAR 31	02:51	07.0S	130.5E	60	7.0	TANIMBAR ISLANDS REGION
1944	APR 09	12:44	49.9N	067.4W		5.4	SOUTHERN QUEBEC
1944	APR 26	01:54	01.0S	134.0E	50	7.2	WEST NEW GUINEA REGION
1944	APR 27	14:38	00.5S	133.5E	50	7.4	WEST NEW GUINEA REGION
1944	MAY 19	00:19	02.5S	152.8E	50	7.2	NEW IRELAND REGION
1944	MAY 25	01:06	21.5S	179.5W	640	7.2	FIJI ISLANDS REGION
1944	MAY 25	12:58	02.5S	152.8E		7.5	NEW IRELAND REGION
1944	JUN 21	10:58	22.0S	169.0E	50	7.2	LOYALTY ISLANDS REGION
1944	JUN 28	07:58	15.0N	092.5W		7.0	MEXICO-GUATEMALA BORDER REGION
1944	JUL 12	19:30	44.5N	115.5W	0	6.10	WESTERN IDAHO
1944	JUL 27	00:04	54.0N	165.5W	70	7.1	FOX ISLANDS, ALEUTIAN ISLANDS
1944	AUG 10	01:52	51.2N	131.0W		6.25	QUEEN CHARLOTTE ISLANDS REGION
1944	AUG 14	11:07	59.0N	155.0W	100	6.25	SOUTHERN ALASKA
1944	SEP 03	19:11	57.0S	122.0W		7.0	EASTER ISLAND CORDILLERA
1944	SEP 11	09:45	01.5N	127.0E	40	7.2	HALMAHERA
1944	SEP 23	12:13	54.0N	160.0E	40	7.4	NEAR EAST COAST OF KAMCHATKA
1944	SEP 27	16:25	39.0N	073.5E	40	7.0	TADZHIK-SINKIANG BORDER REGION
1944	OCT 02	20:29	42.5N	142.5E	75	7.0	HOKKAIDO, JAPAN REGION
1944	OCT 05	17:28	22.5S	172.0E	120	7.5	LOYALTY ISLANDS REGION
1944	NOV 05	19:07	48.7N	080.8W		5.1	ONTARIO
1944	NOV 15	20:47	04.5N	127.5E		7.2	TALAUD ISLANDS
1944	NOV 16	12:10	12.5S	167.0E		7.3	SANTA CRUZ ISLANDS
1944	NOV 24	04:49	19.0S	169.0E	170	7.5	NEW HEBRIDES ISLANDS
1944	NOV 29	18:51	19.0S	169.0E	170	7.0	NEW HEBRIDES ISLANDS
1944	DEC 07	04:35	33.7N	136.2E	15	8.0	NEAR S. COAST OF SOUTHERN HONSHU

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1944	DEC 10	16:24	18.0S	168.0E	50	7.3	NEW HEBRIDES ISLANDS
1944	DEC 12	04:17	51.5N	179.5E	25	7.00	RAT ISLANDS, ALEUTIAN ISLANDS
1944	DEC 27	15:25	06.5S	152.0E	90	7.0	NEW BRITAIN REGION
1944	DEC 30	22:03	43.8N	126.8W		5.75	OFF COAST OF OREGON
1945	JAN 01	01:20	73.0N	070.0W		7.0	BAFFIN BAY
1945	JAN 12	18:38	34.7N	132.0E		7.1	SOUTHERN HONSHU, JAPAN
1945	FEB 01	10:35	22.0S	170.0E	60	7.0	LOYALTY ISLANDS REGION
1945	FEB 01	12:13	22.0S	170.0E	60	7.2	LOYALTY ISLANDS REGION
1945	FEB 10	04:58	40.9N	142.1E	30	7.3	NEAR EAST COAST OF HONSHU, JAPAN
1945	FEB 14	03:01	44.7N	115.4W		6.00	WESTERN IDAHO
1945	FEB 18	10:08	42.0N	143.0E	50	7.0	HOKKAIDO, JAPAN REGION
1945	FEB 26	22:14	26.0N	143.5E	50	7.1	BONIN ISLANDS REGION
1945	MAR 11	21:37	37.0N	142.0E	50	7.2	OFF EAST COAST OF HONSHU, JAPAN
1945	MAR 23	23:14	62.0S	153.0E		7.1	BALLENY ISLANDS REGION
1945	APR 15	:	35.0S	178.0W		7.0	EAST OF NORTH ISLAND, N.Z.
1945	APR 15	02:35	57.0N	164.0E		7.0	BERING SEA
1945	APR 19	13:03	21.0S	169.5E	40	7.0	LOYALTY ISLANDS REGION
1945	APR 29	20:16	47.4N	121.7W		5.50	WASHINGTON
1945	MAY 09	03:31	08.0S	123.5E		7.0	FLORES ISLAND REGION
1945	MAY 19	15:07	40.3N	126.5W		6.20	OFF COAST OF NORTHERN CALIFORNIA
1945	JUN 03	13:05	08.3N	082.6W		7.0	PANAMA-COSTA RICA BORDER REGION
1945	JUN 04	12:09	28.0N	077.0E		7.0	NORTHERN INDIA
1945	JUN 22	09:18	44.0N	146.0E	120	7.0	KURIL ISLANDS
1945	JUN 27	13:08	27.0N	111.0W		7.0	GULF OF CALIFORNIA
1945	JUL 15	05:35	17.5N	146.5E	120	7.1	MARIANA ISLANDS
1945	AUG 29	10:22	15.0S	168.0E	50	7.2	NEW HEBRIDES ISLANDS
1945	SEP 01	22:44	46.5S	165.5E		7.2	OFF W. COAST OF S. ISLAND, N.Z.
1945	SEP 05	21:48	05.0S	153.5E	50	7.1	NEW IRELAND REGION
1945	SEP 09	04:03	17.0S	167.0E	60	7.0	NEW HEBRIDES ISLANDS
1945	SEP 13	11:17	33.2S	070.5W	100	7.1	CHILE-ARGENTINA BORDER REGION
1945	SEP 22	09:10	04.0S	147.0E	50	7.0	BISMARCK SEA
1945	SEP 28	22:24	42.0N	126.0W		6.00	OFF COAST OF OREGON
1945	OCT 09	13:18	48.1N	070.0W		4.9	SOUTHERN QUEBEC
1945	OCT 09	14:36	43.5N	147.5E	80	7.0	KURIL ISLANDS
1945	OCT 16	16:02	00.2S	125.0E	50	7.1	MOLUCCA SEA
1945	NOV 03	22:09	58.5N	151.0W	50	6.75	KODIAK ISLAND REGION
1945	NOV 18	01:15	38.8N	112.0W		5.0	UTAH
1945	NOV 26	05:13	21.0S	180.0E	600	7.0	SOUTH OF FIJI ISLANDS
1945	NOV 27	21:56	24.5N	063.0E		8.2	NEAR COAST OF WEST PAKISTAN
1945	DEC 08	01:04	06.5S	151.0E		7.1	NEW BRITAIN REGION
1945	DEC 27	04:41	06.0S	151.0E	40	7.0	NEW BRITAIN REGION
1945	DEC 28	17:48	06.0S	150.0E		7.8	NEW BRITAIN REGION
1946	JAN 05	19:57	16.0S	167.0E	50	7.3	NEW HEBRIDES ISLANDS
1946	JAN 11	01:33	44.0N	129.5E	580	7.2	NORTHEASTERN CHINA
1946	JAN 12	20:25	59.2N	147.2W	50	7.2	GULF OF ALASKA
1946	JAN 17	09:39	07.5S	147.5E	100	7.2	EAST NEW GUINEA REGION
1946	JAN 20	16:54	17.5S	167.5E		7.0	NEW HEBRIDES ISLANDS
1946	FEB 15	03:17	47.5N	122.5W		5.75	WASHINGTON
1946	MAR 15	13:49	35.7N	118.1W	22	6.30	CENTRAL CALIFORNIA
1946	APR 01	12:28	52.7N	163.5W	50	7.40	SOUTH OF ALASKA
1946	APR 11	01:52	01.0S	014.5W		7.2	NORTH OF ASCENSION ISLAND
1946	MAY 03	22:23	06.0S	154.0E		7.4	SOLOMON ISLANDS
1946	MAY 08	05:20	00.0	099.5E		7.1	SOUTHERN SUMATRA
1946	MAY 16	:	01.0S	098.0E		7.0	SOUTHERN SUMATRA
1946	MAY 21	09:16	14.5N	060.5W	50	7.0	WINDWARD ISLANDS
1946	JUN 07	04:13	16.5N	094.0W	100	7.1	OAXACA, MEXICO
1946	JUN 23	17:13	49.8N	124.5W		7.3	VANCOUVER ISLAND REGION
1946	JUL 09	13:13	19.0S	169.0E	170	7.0	NEW HEBRIDES ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1946	JUL 11	04:46	17.0N	094.5W	130	7.1	CHIAPAS, MEXICO
1946	AUG 02	19:18	26.5S	070.5W	60	7.5	NEAR COAST OF NORTHERN CHILE
1946	AUG 04	17:51	19.2N	069.0W		8.1	DOMINICAN REPUBLIC REGION
1946	AUG 08	13:28	19.5N	069.5W		7.6	DOMINICAN REPUBLIC REGION
1946	AUG 21	18:00	24.0S	177.0W	100	7.0	SOUTH OF FIJI ISLANDS
1946	AUG 28	22:28	26.0S	063.0W	580	7.2	SANTIAGO DEL ESTERO PROV., ARG.
1946	SEP 12	15:17	23.5N	096.0E		7.5	BURMA
1946	SEP 12	15:20	23.5N	096.0E		7.8	BURMA
1946	SEP 23	23:30	06.0S	145.0E	100	7.2	NEW GUINEA
1946	SEP 26	10:53	25.0S	179.0E	600	7.0	SOUTH OF FIJI ISLANDS
1946	SEP 29	03:01	04.5S	153.5E		7.8	NEW IRELAND REGION
1946	SEP 30	00:59	13.0S	076.0W	70	7.0	NEAR COAST OF PERU
1946	OCT 04	14:45	18.8N	068.5W	50	7.0	MONA PASSAGE
1946	OCT 26	00:21	60.0S	035.0W		7.0	SCOTIA SEA
1946	NOV 01	11:14	51.5N	174.5W	40	7.0	ANDREANOF ISLANDS, ALEUTIAN IS.
1946	NOV 02	18:28	41.5N	072.5E		7.6	KIRGIZ SSR
1946	NOV 04	21:47	39.8N	054.5E		7.5	TURKMEN SSR
1946	NOV 10	17:42	08.5S	077.5W		7.2	PERU
1946	NOV 12	17:28	20.0S	173.5W		7.2	TONGA ISLANDS
1946	DEC 20	19:19	33.0N	135.6E		8.1	NEAR S. COAST OF SOUTHERN HONSHU
1946	DEC 21	10:18	44.0N	149.0E		7.2	KURIL ISLANDS
1947	JAN 03	02:20	44.2N	149.0E	40	7.0	KURIL ISLANDS
1947	JAN 26	10:06	12.5N	086.2W	170	7.2	NICARAGUA
1947	JAN 29	08:17	26.0S	063.0W	580	7.2	SANTIAGO DEL ESTERO PROV., ARG.
1947	FEB 07	08:40	10.0S	161.5E	50	7.0	SOLOMON ISLANDS
1947	MAR 02	19:09	05.0S	144.5E	50	7.0	NEW GUINEA
1947	MAR 17	08:19	33.0N	099.5E		7.7	TSINGHAI PROVINCE, CHINA
1947	MAR 25	20:32	38.8S	178.5E		7.0	OFF E. COAST OF N. ISLAND, N.Z.
1947	APR 02	05:39	01.5S	138.0E		7.4	NEAR N. COAST OF WEST NEW GUINEA
1947	APR 10	15:58	35.0N	116.6W	16	6.20	CENTRAL CALIFORNIA
1947	APR 14	07:16	41.2N	149.0E		7.1	OFF COAST OF HOKKAIDO, JAPAN
1947	APR 24	19:35	08.5N	039.0W	50	7.0	CENTRAL MID-ATLANTIC RIDGE
1947	MAY 06	20:30	06.5S	148.5E		7.6	NEW BRITAIN REGION
1947	MAY 27	05:58	01.5S	135.2E		7.2	WEST NEW GUINEA REGION
1947	JUN 12	09:02	01.5N	126.5E	40	7.2	MOLUCCA PASSAGE
1947	JUN 13	20:24	21.5N	145.5E		7.2	MARIANA ISLANDS REGION
1947	JUN 19	07:34	22.0N	145.5E		7.0	NORTH PACIFIC OCEAN
1947	JUL 29	13:43	28.5N	094.0E	60	7.9	INDIA-CHINA BORDER REGION
1947	AUG 05	14:24	25.5N	063.0E		7.3	WESTERN PAKISTAN
1947	SEP 26	16:01	24.8N	123.0E	110	7.4	SOUTHWESTERN RYUKYU ISLANDS
1947	OCT 16	02:09	64.5N	147.5W		7.0	CENTRAL ALASKA
1947	NOV 01	14:58	10.5S	075.0W		7.3	PERU
1947	NOV 04	00:09	43.8N	141.0E	15	7.0	HOKKAIDO, JAPAN REGION
1947	NOV 09	04:57	22.5S	170.0E	50	7.1	LOYALTY ISLANDS REGION
1947	NOV 23	09:46	44.7N	111.8W		6.25	HEBGEN LAKE REGION
1947	DEC 15	19:20	59.5S	160.0W	60	7.2	SOUTH PACIFIC OCEAN
1947	DEC 24	05:22	54.0S	114.0E	60	7.0	SOUTH OF AUSTRALIA
1948	JAN 01	18:33	47.3N	070.4W		4.9	SOUTHERN QUEBEC
1948	JAN 04	08:56	20.8S	179.0W	600	7.0	FIJI ISLANDS REGION
1948	JAN 06	17:23	17.0N	098.0W	80	7.0	GUERRERO, MEXICO
1948	JAN 22	13:55	22.0S	177.0W	140	7.0	SOUTH OF FIJI ISLANDS
1948	JAN 24	17:46	10.5N	122.0E		8.2	PANAY, PHILIPPINE ISLANDS
1948	JAN 27	11:58	20.5S	178.0W	630	7.2	FIJI ISLANDS REGION
1948	JAN 28	03:47	01.5N	126.5E	80	7.2	MOLUCCA PASSAGE
1948	FEB 09	12:58	35.5N	027.0E	40	7.1	DODECANESE ISLANDS
1948	FEB 09	14:54	00.0	122.5E	160	7.2	NORTHERN CELEBES
1948	MAR 01	01:12	03.0S	127.5E	60	7.9	CERAM
1948	MAR 03	09:09	18.5N	119.0E		7.2	PHILIPPINE ISLANDS REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1948	MAR 13	20:02	01.5N	126.5E	60	7.1	MOLUCCA PASSAGE
1948	APR 17	16:11	33.1N	135.6E	40	7.2	NEAR S. COAST OF SOUTHERN HONSHU
1948	APR 21	20:22	19.2N	069.2W	40	7.3	DOMINICAN REPUBLIC REGION
1948	MAY 11	08:55	17.5S	070.2W	70	7.3	NEAR COAST OF PERU
1948	MAY 14	22:31	54.5N	161.0W	25	7.50	ALASKA PENINSULA
1948	MAY 25	07:11	29.5N	100.5E		7.3	SZECHWAN PROVINCE, CHINA
1948	MAY 25	15:32	43.5N	127.0W		5.75	OFF COAST OF OREGON
1948	MAY 26	09:16	56.0N	156.0W		6.00	ALASKA PENINSULA
1948	JUN 15	11:44	33.8N	135.5E	15	7.0	NEAR S. COAST OF SOUTHERN HONSHU
1948	JUN 18	00:53	06.5S	155.0E		7.0	SOLOMON ISLANDS
1948	JUN 27	12:48	17.0N	085.0W		7.0	CARIBBEAN SEA
1948	JUN 28	07:13	36.1N	136.2E		7.3	NEAR WEST COAST OF HONSHU, JAPAN
1948	JUN 29	10:28	15.5S	172.5W	60	7.0	SAMOA ISLANDS REGION
1948	JUL 20	11:02	17.0S	075.0W	70	7.1	OFF COAST OF PERU
1948	AUG 11	10:36	17.7N	095.2W	30	7.0	OAXACA, MEXICO
1948	AUG 19	13:50	63.0N	150.5W	100	6.25	CENTRAL ALASKA
1948	AUG 25	06:09	24.5S	065.0W	50	7.0	SALTA PROVINCE, ARGENTINA
1948	SEP 02	23:34	10.0N	125.5E		7.0	LEYTE, PHILIPPINE ISLANDS
1948	SEP 08	15:09	21.0S	174.0W		7.8	TONGA ISLANDS
1948	SEP 10	13:48	43.5N	147.0E	40	7.1	KURIL ISLANDS
1948	OCT 05	20:12	37.5N	058.0E		7.3	IRAN-USSR BORDER REGION
1948	NOV 19	01:04	10.0N	083.5W	80	7.0	COSTA RICA
1948	NOV 26	05:36	05.0S	145.0E	70	7.0	EAST NEW GUINEA REGION
1948	DEC 04	00:22	22.0N	106.5W		6.90	NEAR COAST OF CENTRAL MEXICO
1948	DEC 04	23:43	33.9N	116.4W	16	6.50	SOUTHERN CALIFORNIA
1948	DEC 29	12:53	39.5N	120.1W		6.00	NORTHERN CALIFORNIA
1949	JAN 01	01:17	36.9N	121.6W		4.50	CENTRAL CALIFORNIA
1949	JAN 23	06:31	09.0S	094.0E	100	7.1	SOUTH INDIAN OCEAN
1949	JAN 24	09:15	22.0S	176.0W	110	7.0	SOUTH OF FIJI ISLANDS
1949	FEB 02	17:41	53.0N	173.0W	220	7.0	ANDREANOF ISLANDS, ALEUTIAN IS.
1949	FEB 13	18:24	33.5S	178.0W	60	7.2	SOUTH OF KERMADEC ISLANDS
1949	FEB 23	16:08	41.0N	083.5E		7.3	SOUTHERN SINKIANG PROV., CHINA
1949	FEB 28	00:13	57.0S	029.0W	60	7.0	SOUTH SANDWICH ISLANDS REGION
1949	MAR 09	12:28	37.0N	121.5W		5.20	CENTRAL CALIFORNIA
1949	MAR 04	10:19	36.0N	070.5E	230	7.5	HINDU KUSH REGION
1949	MAR 07	06:50	40.7N	111.8W		5.0	UTAH
1949	MAR 16	22:15	05.5S	151.0E	60	7.0	NEW BRITAIN REGION
1949	MAR 17	21:05	05.5S	151.0E	60	7.0	NEW BRITAIN REGION
1949	MAR 24	20:56	42.0N	126.0W		6.20	OFF COAST OF OREGON
1949	MAR 25	04:56	42.0N	126.5W		6.20	OFF COAST OF OREGON
1949	MAR 27	06:34	03.5N	127.5E		7.0	TALAUD ISLANDS
1949	APR 13	19:55	47.3N	122.5W	60	7.0	WASHINGTON
1949	APR 20	03:29	38.0S	073.5W	70	7.3	NEAR COAST OF CENTRAL CHILE
1949	APR 23	11:15	08.0S	121.0E	80	7.1	FLORES ISLAND REGION
1949	APR 25	13:54	19.8S	069.0W	110	7.3	NORTHERN CHILE
1949	APR 30	01:23	06.5N	125.0E	130	7.4	MINDANAO, PHILIPPINE ISLANDS
1949	MAY 02	11:24	34.0N	115.8W	16	4.60	SOUTHERN CALIFORNIA
1949	MAY 03	05:56	48.6N	153.5E	60	7.0	KURIL ISLANDS
1949	MAY 30	01:32	20.8S	069.0W	100	7.0	NORTHERN CHILE
1949	JUL 02	19:57	16.0N	148.0E	50	7.1	MARIANA ISLANDS REGION
1949	JUL 10	03:53	39.0N	070.5E		7.6	TADZHIK SSR
1949	JUL 23	10:26	18.5S	170.0E	150	7.2	NEW HEBRIDES ISLANDS
1949	JUL 27	15:11	28.0S	177.0W	70	7.0	KERMADEC ISLANDS REGION
1949	AUG 06	00:35	18.5S	174.5W	70	7.5	TONGA ISLANDS
1949	AUG 22	04:01	53.8N	133.2W	25	8.10	QUEEN CHARLOTTE ISLANDS REGION
1949	AUG 23	20:24	53.0N	132.0W		6.25	QUEEN CHARLOTTE ISLANDS REGION
1949	SEP 14	19:50	00.8N	126.0E	50	7.2	MOLUCCA PASSAGE
1949	SEP 27	15:30	59.8N	149.0W	50	7.0	KENAI PENINSULA, ALASKA
1949	OCT 19	21:00	05.5S	154.0E	60	7.2	SOLOMON ISLANDS
1949	OCT 31	01:39	56.0N	136.0W		6.25	OFF COAST OF SOUTHEASTERN ALASKA

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1949	NOV 02	02:30	37.1N	113.6W		5.0	UTAH
1949	NOV 20	07:09	28.0N	112.0W		6.75	GULF OF CALIFORNIA
1949	NOV 22	00:51	28.5S	178.5W	180	7.3	KERMADEC ISLANDS REGION
1949	NOV 27	08:42	18.0S	173.0W	60	7.2	TONGA ISLANDS
1949	DEC 17	06:53	54.0S	071.0W		7.8	NEAR COAST OF SOUTHERN CHILE
1949	DEC 17	15:07	54.0S	071.0W		7.8	NEAR COAST OF SOUTHERN CHILE
1950	FEB 28	10:20	46.0N	144.0E	340	7.9	SEA OF OKHOTSK
1950	APR 14	18:20	47.8N	075.5W		4.9	SOUTHERN QUEBEC
1950	MAY 17	18:13	21.0S	169.0E	40	7.0	LOYALTY ISLANDS REGION
1950	MAY 25	08:34	56.5N	151.5W		6.00	KODIAK ISLAND REGION
1950	MAY 25	18:35	13.0N	143.5E	90	7.0	SOUTH OF MARIANA ISLANDS
1950	MAY 26	01:17	20.2S	169.2E	40	7.2	NEW HEBRIDES ISLANDS
1950	MAY 30	01:16	19.5N	156.0W		6.25	HAWAII
1950	JUN 08	16:07	47.0S	015.0W	60	7.1	SOUTH ATLANTIC RIDGE
1950	JUN 21	06:55	20.2S	169.2E	40	7.0	NEW HEBRIDES ISLANDS
1950	JUN 24	22:25	20.5S	169.5E	40	7.2	NEW HEBRIDES ISLANDS
1950	JUL 09	04:50	08.0S	070.8W	650	7.0	WESTERN BRAZIL
1950	JUL 29	14:36	33.1N	115.6W	16	5.50	SOUTHERN CALIFORNIA
1950	JUL 29	23:49	06.5S	155.0E	70	7.1	SOLOMON ISLANDS
1950	AUG 14	22:51	27.2S	062.5W	630	7.2	SANTIAGO DEL ESTERO PROV., ARG.
1950	AUG 15	14:09	28.5N	096.5E		8.6	INDIA-CHINA BORDER REGION
1950	AUG 31	07:05	05.5N	126.0E		7.0	MINDANAO, PHILIPPINE ISLANDS
1950	SEP 10	15:16	15.5S	167.0E	100	7.1	NEW HEBRIDES ISLANDS
1950	SEP 23	:	17.5S	177.5W	400	7.0	FIJI ISLANDS REGION
1950	SEP 29	06:32	19.0N	107.0W	60	7.0	OFF COAST OF JALISCO, MEXICO
1950	OCT 05	16:09	11.0N	085.0W		7.7	NICARAGUA
1950	OCT 08	03:23	03.8S	128.2E		7.6	CERAM
1950	OCT 23	16:13	14.5N	091.5W		7.1	GUATEMALA
1950	NOV 02	15:27	06.5S	129.5E	60	8.1	BANDA SEA
1950	NOV 06	22:22	07.2S	155.3E		7.0	SOLOMON ISLANDS
1950	NOV 08	02:18	10.0S	159.5E		7.2	SOLOMON ISLANDS
1950	DEC 01	14:50	14.0N	047.2W	60	7.2	NORTH ATLANTIC RIDGE
1950	DEC 02	19:51	18.2S	167.5E	60	7.8	NEW HEBRIDES ISLANDS
1950	DEC 04	16:28	05.0S	153.5E	110	7.2	NEW IRELAND REGION
1950	DEC 09	21:38	23.5S	067.5W	100	8.0	CHILE-ARGENTINA BORDER REGION
1950	DEC 10	02:50	14.2S	075.8W	80	7.0	NEAR COAST OF PERU
1950	DEC 10	13:23	28.0S	178.5W	250	7.2	KERMADEC ISLANDS REGION
1950	DEC 14	01:52	19.2S	175.8W	200	7.7	TONGA ISLANDS
1950	DEC 14	13:24	40.1N	120.1W		5.60	NORTHERN CALIFORNIA
1950	DEC 14	14:15	17.0N	097.5W		7.3	OAXACA, MEXICO
1951	JAN 01	07:17	33.0N	115.7W	16	6.38	SOUTHERN CALIFORNIA
1951	JAN 24	07:17	33.0N	115.7W	16	6.38	SOUTHERN CALIFORNIA
1951	FEB 13	22:12	56.0N	156.0W		7.1	ALASKA PENINSULA
1951	FEB 17	21:07	07.0S	146.0E	180	7.3	EAST NEW GUINEA REGION
1951	MAR 10	21:57	15.0S	167.5E	130	7.2	NEW HEBRIDES ISLANDS
1951	MAR 19	:	09.5N	127.3E		7.8	PHILIPPINE ISLANDS REGION
1951	MAR 23	21:38	30.5S	180.0E	270	7.0	KERMADEC ISLANDS REGION
1951	APR 01	05:02	50.5S	149.0E		7.0	SOUTH OF TASMANIA
1951	APR 14	00:45	24.0S	066.5W	250	7.0	SALTA PROVINCE, ARGENTINA
1951	APR 23	00:52	19.0N	155.5W		6.50	HAWAII
1951	MAY 21	08:27	06.0S	154.5E	150	7.0	SOLOMON ISLANDS
1951	JUN 17	09:40	44.5N	130.0W	0	6.00	OFF COAST OF OREGON
1951	JUN 25	16:12	61.1N	150.1W	128	6.25	SOUTHERN ALASKA
1951	JUN 27	13:17	45.0N	057.0W		5.0	NORTH ATLANTIC OCEAN
1951	JUL 11	18:21	27.5N	139.5E	480	7.0	BONIN ISLANDS REGION
1951	AUG 21	10:57	19.8N	156.0W	60	6.90	HAWAII
1951	SEP 19	08:19	49.3N	066.3W		5.1	GASPE PENINSULA
1951	OCT 08	04:10	40.2N	124.5W		6.00	NEAR COAST OF NORTHERN CALIF.
1951	OCT 21	21:34	23.8N	121.5E		7.3	TAIWAN
1951	OCT 22	03:29	23.8N	121.2E		7.1	TAIWAN

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1951	OCT 22	05:43	24.0N	121.3E		7.1	TAIWAN
1951	NOV 06	16:40	47.8N	154.2E		7.2	KURIL ISLANDS
1951	NOV 18	09:35	30.5N	091.0E		8.0	TIBET
1951	NOV 24	18:50	23.0N	122.5E		7.3	TAIWAN REGION
1951	DEC 05	15:53	33.1N	115.4W	16	4.50	SOUTHERN CALIFORNIA
1951	DEC 26	00:46	32.8N	118.3W		5.9	OFF COAST OF CALIFORNIA
1951	DEC 28	09:20	17.4N	098.4W		7.4	GUERRERO, MEXICO
1952	FEB 14	03:38	07.5S	126.5E		7.2	BANDA SEA
1952	FEB 26	11:31	14.0S	070.5W	260	7.0	PERU
1952	MAR 04	01:23	42.2N	143.9E	45	8.1	HOKKAIDO, JAPAN REGION
1952	MAR 04	01:40	42.0N	144.3E	15	7.1	HOKKAIDO, JAPAN REGION
1952	MAR 09	17:04	41.7N	143.5E	10	7.0	HOKKAIDO, JAPAN REGION
1952	MAR 09	20:00	59.5N	136.0W		6.00	SOUTHEASTERN ALASKA
1952	MAR 19	10:57	09.5N	127.2E		7.8	PHILIPPINE ISLANDS REGION
1952	APR 01	00:37	48.0N	113.8W			MONTANA
1952	APR 09	16:29	35.4N	097.8W		5.50	OKLAHOMA
1952	MAY 09	17:47	06.5S	155.0E	50	7.0	SOLOMON ISLANDS
1952	MAY 23	22:12	19.5N	155.5W		6.00	HAWAII
1952	MAY 24	04:15	36.1N	114.7W		4.9	SOUTHERN NEVADA
1952	JUN 11	00:31	31.5S	067.5W		7.0	SAN JUAN PROVINCE, ARGENTINA
1952	JUN 22	21:41	46.8N	153.5E		7.0	KURIL ISLANDS
1952	JUL 17	16:09	34.5N	135.8E	70	7.0	NEAR S. COAST OF SOUTHERN HONSHU
1952	JUL 21	11:52	35.0N	119.0W	16	7.70	CENTRAL CALIFORNIA
1952	JUL 21	12:05	35.0N	119.0W	16	6.40	CENTRAL CALIFORNIA
1952	JUL 23	00:38	35.4N	118.6W	16	6.10	CENTRAL CALIFORNIA
1952	JUL 23	07:53	35.0N	118.8W	16	5.40	CENTRAL CALIFORNIA
1952	JUL 23	13:17	35.2N	118.8W	16	5.70	CENTRAL CALIFORNIA
1952	JUL 25	19:43	35.3N	118.5W	11	5.70	CENTRAL CALIFORNIA
1952	JUL 29	07:03	35.4N	118.9W	16	6.10	CENTRAL CALIFORNIA
1952	JUL 31	12:09	35.3N	118.6W		5.8	CENTRAL CALIFORNIA
1952	AUG 17	16:07	30.5N	091.5E		7.5	TIBET
1952	AUG 20	15:25	43.3N	126.5W		6.50	OFF COAST OF OREGON
1952	AUG 22	22:41	35.3N	118.9W	16	5.80	CENTRAL CALIFORNIA
1952	SEP 21	02:30	21.8S	065.8W	260	7.2	SOUTHERN BOLIVIA
1952	SEP 22	11:41	40.2N	124.4W		5.25	NEAR COAST OF NORTHERN CALIF.
1952	SEP 30	12:52	28.5N	102.0E		7.1	SZECHWAN PROVINCE, CHINA
1952	OCT 20	01:04	57.0N	057.0W		5.0	EAST OF LABRADOR
1952	NOV 07	20:55	26.2N	111.0W		6.25	GULF OF CALIFORNIA
1952	NOV 04	16:58	52.8N	159.5E		8.2	OFF EAST COAST OF KAMCHATKA
1952	NOV 06	19:47	05.0S	145.5E		7.4	EAST NEW GUINEA REGION
1952	NOV 07	23:12	31.0S	177.0W		7.0	KERMADEC ISLANDS REGION
1952	NOV 22	07:46	35.7N	121.2W		6.00	CENTRAL CALIFORNIA
1952	NOV 29	08:25	53.0N	160.0E		7.0	NEAR EAST COAST OF KAMCHATKA
1952	NOV 29	23:46	56.3N	153.8W		6.75	KODIAK ISLAND REGION
1952	DEC 06	10:41	08.0S	156.5E		7.1	SOLOMON ISLANDS
1952	DEC 24	18:39	05.5S	152.0E		7.0	NEW BRITAIN REGION
1953	JAN 05	07:48	53.0N	171.5E		7.10	NEAR ISLANDS, ALEUTIAN ISLANDS
1953	JAN 05	10:06	49.0N	155.5E	40	7.0	KURIL ISLANDS
1953	JAN 11	22:53	65.3N	133.2W		6.50	NORTHERN YUKON TERRITORY, CANADA
1953	JAN 24	09:58	49.1N	066.0W		5.3	GASPE PENINSULA
1953	FEB 25	21:16	56.0N	156.2W		6.75	ALASKA PENINSULA
1953	FEB 26	11:42	11.0S	164.5E		7.0	SANTA CRUZ ISLANDS REGION
1953	MAR 18	19:06	40.0N	027.3E		7.2	TURKEY
1953	MAR 19	08:27	14.0N	061.3W	130	7.3	WINDWARD ISLANDS
1953	APR 23	16:24	04.0S	154.0E		7.5	SOLOMON ISLANDS
1953	MAY 06	17:16	36.5S	072.5W	60	7.6	NEAR COAST OF CENTRAL CHILE
1953	MAY 20	:	53.0S	134.0W		7.3	SOUTH PACIFIC CORDILLERA
1953	MAY 31	:	20.0N	070.5W		7.0	DOMINICAN REPUBLIC REGION
1953	JUN 14	04:17	32.9N	115.7W	16	5.50	CALIFORNIA-MEXICO BORDER REGION
1953	JUN 15	17:47	56.3N	153.8W		6.50	KODIAK ISLAND REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1953	JUN 25	10:45	08.5S	124.0E	50	7.1	TIMOR
1953	JUL 02	06:56	19.5S	169.5E	250	7.5	NEW HEBRIDES ISLANDS
1953	AUG 12	09:23	38.3N	020.3E		7.1	GREECE
1953	SEP 29	:	36.5S	177.0E	300	7.3	OFF E. COAST OF N. ISLAND, N.Z.
1953	OCT 13	08:53	30.0N	114.0W		6.13	GULF OF CALIFORNIA
1953	OCT 13	08:33	30.0N	114.0W	16	6.00	GULF OF CALIFORNIA
1953	NOV 10	:	50.5N	157.0E	60	7.1	KURIL ISLANDS
1953	NOV 17	13:29	13.8N	092.0W	40	7.1	OFF COAST OF CHIAPAS, MEXICO
1953	NOV 25	17:48	34.3N	141.8W	50	7.5	NORTH PACIFIC OCEAN
1953	DEC 04	14:54	49.5N	129.0W		6.00	VANCOUVER ISLAND REGION
1953	DEC 07	02:05	22.0S	068.0W	110	7.1	NORTHERN CHILE
1953	DEC 12	17:31	04.0S	081.0W		7.4	NEAR COAST OF NORTHERN PERU
1954	JAN 12	23:33	35.0N	119.0W	16	5.90	CENTRAL CALIFORNIA
1954	JAN 13	00:13	48.5S	165.5E		7.0	OFF W. COAST OF S. ISLAND, N.Z.
1954	FEB 01	01:06	24.3N	143.8E	50	7.1	VOLCANO ISLANDS REGION
1954	FEB 11	00:30	39.0N	101.5E		7.2	NORTHERN CHINA
1954	FEB 19	19:07	30.0S	177.8W	40	7.0	KERMADEC ISLANDS
1954	FEB 20	18:35	06.8S	124.5E	580	7.0	BANDA SEA
1954	FEB 21	20:30	41.2N	075.9W			PENNSYLVANIA
1954	FEB 22	12:03	57.0S	026.5W	140	7.0	SOUTH SANDWICH ISLANDS REGION
1954	MAR 03	06:02	05.8S	142.5E		7.0	NEW GUINEA
1954	MAR 19	09:54	33.3N	116.2W	16	6.20	SOUTHERN CALIFORNIA
1954	MAR 21	23:42	24.5N	095.3E	180	7.4	BURMA
1954	MAR 29	06:17	37.0N	003.6W	640	7.1	SPAIN
1954	MAR 30	16:40	20.0N	155.0W		6.50	HAWAII
1954	MAR 30	18:41	20.0N	155.0W		6.50	HAWAII
1954	MAR 31	18:25	12.5N	058.0E		7.2	ARABIAN SEA
1954	APR 27	10:06	05.8N	082.5W		7.0	SOUTH OF PANAMA
1954	APR 29	10:49	29.5N	112.5W		6.50	GULF OF CALIFORNIA
1954	APR 29	11:34	29.2N	112.8W		6.90	GULF OF CALIFORNIA
1954	APR 29	11:34	29.5N	029.5W		7.5	NORTH ATLANTIC OCEAN
1954	APR 30	13:02	39.0N	022.0E		7.0	GREECE
1954	MAY 05	13:09	27.5N	112.5W		6.63	BAJA CALIFORNIA
1954	MAY 14	22:39	36.0N	137.4E	235		HONSHU, JAPAN
1954	MAY 29	10:49	29.5N	112.5W		6.50	GULF OF CALIFORNIA
1954	JUN 04	16:01	27.7N	110.9W		6.00	GULF OF CALIFORNIA
1954	JUN 17	01:42	56.0N	154.5W		6.50	KODIAK ISLAND REGION
1954	JUL 03	22:31	06.5S	105.3E	80	7.0	SUNDA STRAIT
1954	JUL 06	11:13	39.4N	118.5W		6.80	NEVADA
1954	JUL 06	22:07	39.3N	118.5W		6.00	NEVADA
1954	JUL 18	19:53	30.0S	180.0E	400	7.0	KERMADEC ISLANDS REGION
1954	AUG 24	05:51	39.6N	118.4W		6.80	NEVADA
1954	AUG 31	22:20	39.6N	118.2W		5.80	NEVADA
1954	SEP 17	11:03	21.5S	177.0W	250	7.0	FIJI ISLANDS REGION
1954	OCT 03	11:18	60.5N	151.0W	100	6.75	KENAI PENINSULA, ALASKA
1954	OCT 24	09:44	31.5N	116.0W	16	6.00	BAJA CALIFORNIA
1954	NOV 12	12:26	31.5N	116.0W	16	6.30	BAJA CALIFORNIA
1954	NOV 21	:	41.0S	081.0E		7.0	MID-INDIAN RISE
1954	NOV 25	11:16	40.3N	125.6W		6.80	OFF COAST OF NORTHERN CALIFORNIA
1954	DEC 16	11:07	39.3N	118.1W		7.10	NEVADA
1954	DEC 16	11:11	39.5N	118.0W		7.1	NEVADA
1954	DEC 21	19:56	40.8N	123.9W		6.60	NORTHERN CALIFORNIA
1955	JAN 05	00:50	50.0S	164.0E		7.0	AUCKLAND ISLANDS REGION
1955	FEB 27	20:43	28.0S	175.5W		7.8	KERMADEC ISLANDS REGION
1955	MAR 01	04:42	65.3N	132.9W		6.75	NORTHERN YUKON TERRITORY, CANADA
1955	MAR 14	13:12	52.5N	173.5W	75	7.0	ANDREANOF ISLANDS, ALEUTIAN IS.
1955	MAR 18	00:06	54.0N	161.0E		7.4	NEAR EAST COAST OF KAMCHATKA
1955	MAR 22	14:05	08.5S	092.0E		7.1	SOUTH INDIAN OCEAN
1955	MAR 23	17:16	56.5S	147.0E		7.1	WEST OF MACQUARIE ISLAND

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1955	MAR 31	18:17	08.0N	124.0E		7.6	MINDANAO, PHILIPPINE ISLANDS
1955	APR 05	15:09	25.0N	110.0W		6.75	GULF OF CALIFORNIA
1955	APR 05	16:16	24.5N	110.0W		6.00	BAJA CALIFORNIA
1955	APR 14	01:29	29.5N	102.0E		7.4	SZECHWAN PROVINCE, CHINA
1955	APR 15	03:40	40.0N	075.0E		7.0	KIRGIZ-SINKIANG BORDER REGION
1955	APR 19	20:24	30.0S	072.0W		7.1	OFF COAST OF CENTRAL CHILE
1955	MAY 13	03:29	19.3N	064.4W		5.80	VIRGIN ISLANDS
1955	MAY 17	14:49	07.0N	094.0E		7.3	NICOBAR ISLANDS REGION
1955	MAY 26	16:23	10.0S	161.0E		7.0	SOLOMON ISLANDS
1955	MAY 30	12:31	24.5N	142.5E	600		VOLCANO ISLANDS REGION
1955	JUN 14	06:11	20.0N	107.0W		7.0	OFF COAST OF JALISCO, MEXICO
1955	JUL 19	23:52	56.5N	153.0W		6.00	KODIAK ISLAND REGION
1955	JUL 26	04:04	56.5N	153.0W		6.00	KODIAK ISLAND REGION
1955	JUL 27	18:19	56.5N	153.0W		6.25	KODIAK ISLAND REGION
1955	AUG 06	08:31	21.0S	178.0W	360	7.0	FIJI ISLANDS REGION
1955	AUG 16	11:47	06.0S	155.0E	210	7.0	SOLOMON ISLANDS
1955	AUG 23	15:32	43.5N	128.0W		6.25	OFF COAST OF OREGON
1955	SEP 05	02:01	37.4N	121.8W		5.50	CENTRAL CALIFORNIA
1955	SEP 23	15:06	26.8N	101.8E		7.0	YUNNAN PROVINCE, CHINA
1955	OCT 10	08:57	05.0S	152.5E		7.3	NEW BRITAIN REGION
1955	OCT 13	09:26	10.0S	160.8E	70	7.3	SOLOMON ISLANDS
1955	OCT 24	04:10	38.0N	122.1W		5.40	NORTHERN CALIFORNIA
1955	NOV 15	10:06	55.4N	155.6W		6.50	SOUTH OF ALASKA
1955	NOV 23	06:29	51.0N	157.3E	70	7.1	NEAR EAST COAST OF KAMCHATKA
1956	JAN 08	20:54	19.0S	070.5W	40	7.1	NEAR COAST OF NORTHERN CHILE
1956	JAN 10	08:52	25.5S	175.5W		7.3	SOUTH OF TONGA ISLANDS
1956	JAN 16	23:37	00.5S	080.5W		7.3	NEAR COAST OF ECUADOR
1956	JAN 31	13:14	03.3S	152.3E	320	7.1	NEW IRELAND REGION
1956	FEB 01	13:41	18.8N	145.5E	370	7.0	MARIANA ISLANDS
1956	FEB 09	14:32	31.8N	115.9W	16	6.80	BAJA CALIFORNIA
1956	FEB 09	15:24	31.8N	115.9W	16	6.10	BAJA CALIFORNIA
1956	FEB 09	16:29	31.6N	115.7W		5.8	BAJA CALIFORNIA
1956	FEB 14	18:33	31.5N	115.5W	16	6.30	BAJA CALIFORNIA
1956	FEB 15	01:20	31.5N	115.5W	16	6.40	BAJA CALIFORNIA
1956	FEB 18	07:34	29.9N	138.5E	480		SOUTH OF HONSHU, JAPAN
1956	FEB 19	02:18	52.0N	131.5W		6.75	QUEEN CHARLOTTE ISLANDS REGION
1956	MAR 13	13:13	07.2N	082.1W		7.0	SOUTH OF PANAMA
1956	APR 06	04:51	59.4N	074.1W		4.9	NORTHERN QUEBEC
1956	MAY 23	20:48	15.0S	179.0W	430	7.5	FIJI ISLANDS REGION
1956	JUN 05	07:45	56.8N	058.9W		5.1	EAST OF LABRADOR
1956	JUN 09	23:13	35.0N	067.5E		7.6	HINDU KUSH REGION
1956	JUN 28	22:58	48.8N	129.2W		6.37	VANCOUVER ISLAND REGION
1956	JUL 09	03:11	37.0N	026.0E		7.8	DODECANESE ISLANDS
1956	JUL 16	15:07	22.3N	096.0E		7.0	BURMA
1956	JUL 18	06:19	05.5S	130.0E	190	7.5	BANDA SEA
1956	OCT 11	02:24	46.0N	151.0E	110	7.6	KURIL ISLANDS
1956	OCT 11	16:48	40.7N	125.8W		6.00	OFF COAST OF NORTHERN CALIFORNIA
1956	OCT 24	14:42	11.5N	087.5W		7.3	NEAR COAST OF NICARAGUA
1956	NOV 02	10:38	32.0N	112.0W		5.0	W. ARIZ. - MEXICO BORDER REGION
1956	NOV 17	20:27	54.5N	134.0W		6.50	QUEEN CHARLOTTE ISLANDS REGION
1956	NOV 29	09:15	27.3N	141.5E		7.0	BONIN ISLANDS REGION
1956	DEC 12	21:08	51.0N	131.0W		6.75	QUEEN CHARLOTTE ISLANDS REGION
1956	DEC 13	13:15	31.0N	115.0W	16	6.00	BAJA CALIFORNIA
1956	DEC 18	02:31	25.5S	071.0W		7.0	OFF COAST OF NORTHERN CHILE
1956	DEC 21	08:58	51.0N	131.0W		6.75	QUEEN CHARLOTTE ISLANDS REGION
1956	DEC 27	00:14	23.3S	176.8W	240	7.1	SOUTH OF FIJI ISLANDS
1957	JAN 02	03:48	53.0N	168.0W		7.0	FOX ISLANDS, ALEUTIAN ISLANDS
1957	JAN 03	12:48	44.0N	130.0E	600	7.0	E. RUSSIA-N.E. CHINA BORDER REG.
1957	FEB 23	20:26	24.0N	122.0E		7.3	TAIWAN REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1957	MAR 09	14:22	51.3N	175.8W		8.30	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	MAR 09	20:39	52.3N	169.0W		7.10	FOX ISLANDS, ALEUTIAN ISLANDS
1957	MAR 11	09:58	53.0N	169.3W		7.0	FOX ISLANDS, ALEUTIAN ISLANDS
1957	MAR 11	14:55	51.5N	178.5W		7.2	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	MAR 12	11:44	51.4N	176.9W		7.30	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	MAR 12	12:46	53.0N	168.5W		7.0	FOX ISLANDS, ALEUTIAN ISLANDS
1957	MAR 14	14:47	51.3N	176.4W		7.20	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	MAR 16	02:34	52.0N	179.0W		7.2	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	MAR 22	14:21	53.7N	165.7W	20	7.00	FOX ISLANDS, ALEUTIAN ISLANDS
1957	MAR 22	19:44	37.7N	122.5W		5.30	CENTRAL CALIFORNIA
1957	MAR 23	05:12	05.5S	131.0E	150	7.3	BANDA SEA
1957	MAR 24	08:22	50.9N	130.4W		6.88	VANCOUVER ISLAND REGION
1957	APR 04	00:13	58.2N	155.0W	89	6.00	ALASKA PENINSULA
1957	APR 10	11:29	56.0N	154.0W		7.1	KODIAK ISLAND REGION
1957	APR 14	19:18	15.5S	173.0W		7.5	TONGA ISLANDS
1957	APR 16	04:04	04.5S	107.5E	600	7.5	JAVA SEA
1957	APR 19	22:19	52.0N	166.5W	50	7.3	FOX ISLANDS, ALEUTIAN ISLANDS
1957	APR 25	02:25	36.5N	029.0E		7.1	TURKEY
1957	APR 25	21:57	33.2N	115.8W	1	5.20	SOUTHERN CALIFORNIA
1957	MAY 21	01:11	21.5N	144.0E	100	7.0	MARIANA ISLANDS REGION
1957	MAY 26	06:33	41.0N	031.0E		7.1	TURKEY
1957	JUN 11	14:49	30.0S	178.0W	100	7.0	KERMADEC ISLANDS
1957	JUN 13	10:40	51.5N	175.0W		7.0	ANDREANOF ISLANDS, ALEUTIAN IS.
1957	JUN 22	23:50	01.5S	137.0E		7.3	NEAR N. COAST OF WEST NEW GUINEA
1957	JUN 27	00:09	56.5N	116.0E		7.9	EAST OF LAKE BAIKAL
1957	JUL 01	19:30	25.0N	094.0E		7.3	BURMA-INDIA BORDER REGION
1957	JUL 02	00:42	36.0N	053.0E		7.1	IRAN
1957	JUL 14	06:23	27.0S	178.0W	200	7.1	KERMADEC ISLANDS REGION
1957	JUL 28	08:40	17.0N	099.0W		7.9	GUERRERO, MEXICO
1957	JUL 29	17:15	23.5S	071.5W		7.0	OFF COAST OF NORTHERN CHILE
1957	AUG 04	21:08	45.0S	035.0E		7.1	PRINCE EDWARD ISLANDS REGION
1957	AUG 09	02:29	02.0S	137.0E		7.0	WEST NEW GUINEA
1957	SEP 16	02:02	33.0N	114.0W		5.0	CALIFORNIA-ARIZONA BORDER REGION
1957	SEP 24	08:21	05.5N	127.5E		7.6	PHILIPPINE ISLANDS REGION
1957	SEP 28	14:20	20.5S	178.0W	600	7.5	FIJI ISLANDS REGION
1957	OCT 24	21:44	25.0N	109.5W		6.00	GULF OF CALIFORNIA
1957	NOV 17	05:57	49.0N	148.5E	350	7.3	NORTHWEST OF KURIL ISLANDS
1957	NOV 29	22:19	21.0S	066.0W	170	7.8	SOUTHERN BOLIVIA
1957	DEC 04	03:37	45.5N	099.5E		8.3	MONGOLIA
1957	DEC 13	01:44	34.5N	048.0E		7.2	WESTERN IRAN
1957	DEC 17	13:50	12.5S	166.5E	140	7.5	SANTA CRUZ ISLANDS
1958	JAN 15	19:14	16.5S	071.5W	60	7.3	SOUTHERN PERU
1958	JAN 19	14:07	01.5N	079.5W	40	7.8	NEAR COAST OF ECUADOR
1958	JAN 24	23:17	60.0N	152.0W	60	6.50	SOUTHERN ALASKA
1958	FEB 01	16:10	02.0N	079.0W		6.88	SOUTH OF PANAMA
1958	FEB 01	18:02	02.0N	079.0W		6.88	SOUTH OF PANAMA
1958	FEB 04	08:06	57.9N	053.5W		5.1	EAST OF LABRADOR
1958	MAR 11	00:25	25.5N	125.0E	70	7.5	SOUTHWESTERN RYUKYU ISLANDS
1958	MAR 15	08:34	32.5N	113.5W		4.9	W. ARIZ. - MEXICO BORDER REGION
1958	APR 07	15:30	66.0N	156.6W		7.30	ALASKA
1958	APR 12	11:46	26.5N	111.0W		6.50	GULF OF CALIFORNIA
1958	APR 13	09:07	66.0N	156.0W		6.75	ALASKA
1958	APR 14	21:32	01.0N	079.5W		6.88	NEAR COAST OF ECUADOR
1958	APR 19	04:03	26.4N	110.3W		6.00	GULF OF CALIFORNIA
1958	MAY 10	22:54	65.2N	152.1W		6.38	ALASKA
1958	MAY 11	05:23	65.1N	151.9W		6.38	ALASKA
1958	MAY 14	17:41	47.0N	076.6W		5.4	SOUTHERN QUEBEC
1958	MAY 31	19:32	15.0S	169.0E		7.2	NEW HEBRIDES ISLANDS
1958	JUL 10	06:15	58.6N	137.1W		7.9	SOUTHEASTERN ALASKA
1958	JUL 26	17:37	13.5S	069.0W	620	7.5	PERU-BOLIVIA BORDER REGION

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1958	AUG 15	22:29	01.5N	125.0E	170	7.0	MOLUCCA PASSAGE
1958	SEP 04	21:51	33.5S	069.5W		6.88	CHILE-ARGENTINA BORDER REGION
1958	SEP 24	03:44	59.5N	143.5W		6.25	GULF OF ALASKA
1958	NOV 06	22:58	44.5N	148.5E	75	8.7	KURIL ISLANDS
1958	NOV 12	20:23	44.5N	148.5E	40	7.3	KURIL ISLANDS
1958	DEC 01	03:21	32.2N	115.7W		5.8	CALIFORNIA-MEXICO BORDER REGION
1958	DEC 22	02:41	66.0N	147.0W		6.00	ALASKA
1959	JAN 22	05:10	37.6N	142.4E	30	6.8	OFF EAST COAST OF HONSHU, JAPAN
1959	FEB 07	09:36	04.0S	081.5W		7.2	NEAR COAST OF NORTHERN PERU
1959	MAR 01	16:49	00.5S	134.5E	100	7.0	WEST NEW GUINEA REGION
1959	MAR 23	07:10	39.6N	118.0W	0	6.30	NEVADA
1959	APR 01	18:18	39.7N	120.2W	0	5.60	NORTHERN CALIFORNIA
1959	APR 19	15:03	58.0N	152.5W		6.25	KODIAK ISLAND REGION
1959	APR 24	17:57	31.0S	178.0W		6.88	KERMADEC ISLANDS REGION
1959	APR 26	20:40	25.0N	122.5E	150	7.7	TAIWAN REGION
1959	MAY 04	07:15	52.5N	159.5E	60	8.2	OFF EAST COAST OF KAMCHATKA
1959	MAY 24	19:17	17.5N	097.0W		6.88	OAXACA, MEXICO
1959	JUN 14	00:11	20.5S	068.0W	100	7.5	CHILE-BOLIVIA BORDER REGION
1959	JUN 23	14:35	39.1N	118.8W	0	6.10	NEVADA
1959	JUL 06	09:23	26.5S	061.5W		6.88	NORTHEASTERN ARGENTINA
1959	JUL 19	15:06	15.0S	070.5W	200	7.0	SOUTHERN PERU
1959	JUL 21	17:39	37.0N	112.5W		5.0	UTAH
1959	JUL 22	00:39	37.0N	112.5W		5.7	UTAH
1959	JUL 24	01:23	41.1N	125.3W		5.8	OFF COAST OF NORTHERN CALIFORNIA
1959	AUG 15	08:57	23.0N	121.0E		6.88	TAIWAN
1959	AUG 17	21:24	07.5S	156.0E		7.25	SOLOMON ISLANDS
1959	AUG 18	06:37	44.8N	111.1W		7.1	HEBGEN LAKE REGION
1959	AUG 18	07:56	45.0N	110.5W		6.50	MONTANA
1959	AUG 18	08:41	44.8N	110.7W		6.00	YELLOWSTONE NATIONAL PARK, WYO.
1959	AUG 18	15:26	44.8N	110.7W		6.50	YELLOWSTONE NATIONAL PARK, WYO.
1959	AUG 19	04:04	44.9N	111.6W		6.00	HEBGEN LAKE REGION
1959	AUG 24	21:30	10.5S	161.0E		7.0	SOLOMON ISLANDS
1959	SEP 14	14:09	28.5S	177.0W		7.7	KERMADEC ISLANDS REGION
1959	OCT 13	08:15	35.5N	111.5W		5.0	EASTERN ARIZONA
1959	NOV 19	11:08	05.5S	146.0E	100	7.0	EAST NEW GUINEA REGION
1959	DEC 14	23:21	59.5S	031.0W		7.0	SCOTIA SEA
1959	DEC 26	18:19	59.7N	151.4W		6.25	KENAI PENINSULA, ALASKA
1960	JAN 13	15:40	16.0S	072.0W	200	8.0	NEAR COAST OF PERU
1960	JAN 15	09:30	15.0S	075.0W	150	7.0	NEAR COAST OF PERU
1960	MAR 08	16:33	16.5S	168.5W	250	7.2	SAMOA ISLANDS REGION
1960	MAR 20	17:07	39.8N	143.5E	20	7.5	OFF EAST COAST OF HONSHU, JAPAN
1960	MAY 21	10:02	37.5S	073.5W		7.25	NEAR COAST OF CENTRAL CHILE
1960	MAY 22	10:32	37.5S	073.0W		7.2	NEAR COAST OF CENTRAL CHILE
1960	MAY 22	19:11	39.5S	074.5W		8.3	OFF COAST OF CENTRAL CHILE
1960	MAY 24	14:46	44.5S	167.5E		6.88	SOUTH ISLAND, NEW ZEALAND
1960	JUN 06	05:55	45.5S	073.5W		6.88	NEAR COAST OF SOUTHERN CHILE
1960	JUN 20	02:01	38.0S	073.5W		7.0	NEAR COAST OF CENTRAL CHILE
1960	JUL 03	20:20	50.5N	177.0W		7.0	ANDREANOF ISLANDS, ALEUTIAN IS.
1960	JUL 04	04:28	52.0N	131.5W		6.63	QUEEN CHARLOTTE ISLANDS REGION
1960	JUL 04	13:10	52.0N	131.0W		6.00	QUEEN CHARLOTTE ISLANDS REGION
1960	JUL 25	11:12	54.0N	159.0E	100	7.0	NEAR EAST COAST OF KAMCHATKA
1960	AUG 09	07:39	40.3N	127.1W	0	6.20	OFF COAST OF NORTHERN CALIFORNIA
1960	AUG 07	16:20	42.4N	111.5W		5.0	EASTERN IDAHO
1960	SEP 01	15:37	56.3N	153.7W	24	6.13	KODIAK ISLAND REGION
1960	OCT 22	08:02	13.3S	161.2E	93	6.88	SOLOMON ISLANDS REGION
1960	OCT 28	13:18	52.2N	157.4E	96	7.0	KAMCHATKA
1960	NOV 01	08:45	38.5S	075.1W	55	7.2	OFF COAST OF CENTRAL CHILE
1960	NOV 09	10:43	32.7N	103.4E	47	7.38	SZECHWAN PROVINCE, CHINA
1960	NOV 13	09:20	51.4N	168.8W	32	7.0	FOX ISLANDS, ALEUTIAN ISLANDS
1960	NOV 24	06:52	24.4S	176.1W	23	7.0	SOUTH OF FIJI ISLANDS

Table 2.--(Continued)

Year	Date	Hr Mn	Lat.	Long.	Depth	Mag.	Flinn-Engdahl Region
1960	DEC 01	20:49	49.0N	129.3W	15	6.00	VANCOUVER ISLAND REGION
1960	DEC 02	09:10	24.5S	069.9W	37	7.12	NORTHERN CHILE
1960	DEC 03	04:24	42.9N	104.4E	60	7.0	MONGOLIA
1960	DEC 13	07:36	52.7S	159.1E	25	7.25	MACQUARIE ISLANDS REGION
1961	JAN 05	14:06	51.8N	176.3W	37	6.75	ANDREANOF ISLANDS, ALEUTIAN IS.
1961	JAN 05	15:53	04.1S	140.3E	108	6.88	WEST NEW GUINEA
1961	JAN 20	17:09	56.6N	152.3W	46	6.38	KODIAK ISLAND REGION
1961	JAN 22	03:24	12.0S	166.2E	25	7.0	SANTA CRUZ ISLANDS
1961	JAN 31	00:48	56.0N	153.9W	26	6.25	KODIAK ISLAND REGION
1961	FEB 12	21:53	43.2N	147.9E	80		KURIL ISLANDS
1961	FEB 26	18:10	31.6N	131.8E	40	7.0	KYUSHU, JAPAN
1961	MAR 07	10:10	28.3S	175.7W	43	7.4	KERMADEC ISLANDS REGION
1961	MAR 18	14:54	49.9S	163.3E	38	6.88	AUCKLAND ISLANDS REGION
1961	MAR 28	09:35	00.2N	123.6E	83	6.88	NORTHERN CELEBES
1961	APR 09	07:23	36.7N	121.3W	0	5.60	CENTRAL CALIFORNIA
1961	APR 13	21:16	39.9N	100.0W			KANSAS
1961	APR 16	05:02	39.3N	111.5W		5.0	UTAH
1961	JUL 05	22:43	50.3N	066.7W		5.0	EASTERN QUEBEC
1961	JUL 23	21:51	18.5S	168.3E	44	7.2	NEW HEBRIDES ISLANDS
1961	AUG 03	03:08	18.5N	066.4W	131	7.10	PUERTO RICO REGION
1961	AUG 11	15:51	42.9N	145.6E	80		HOKKAIDO, JAPAN REGION
1961	AUG 19	05:09	10.8S	071.0W	649	7.0	PERU-BRAZIL BORDER REGION
1961	AUG 19	05:33	36.0N	136.8E		7.0	NEAR WEST COAST OF HONSHU, JAPAN
1961	AUG 31	01:48	10.7S	070.9W	626	7.2	PERU-BRAZIL BORDER REGION
1961	AUG 31	01:57	10.5S	070.7W	629	7.5	PERU-BRAZIL BORDER REGION
1961	SEP 01	00:09	59.5S	027.3W	131	7.5	SOUTH SANDWICH ISLANDS REGION
1961	SEP 05	11:34	60.0N	150.6W	43	6.13	KENAI PENINSULA, ALASKA
1961	SEP 08	11:26	56.3S	027.1W	125	7.7	SOUTH SANDWICH ISLANDS REGION
1961	SEP 13	21:19	47.1S	075.2W	40	7.0	NEAR COAST OF SOUTHERN CHILE
1961	OCT 12	13:53	18.8N	065.0W	50	6.30	PUERTO RICO REGION
1961	OCT 19	05:09	35.8N	117.7W	1	5.20	CENTRAL CALIFORNIA
1962	FEB 09	16:30	37.0N	116.0W	0	6.25	SOUTHERN NEVADA
1962	FEB 14	06:36	37.8S	072.5W	45	7.25	CENTRAL CHILE
1962	MAR 07	11:01	19.2N	145.1E	685	7.0	MARIANA ISLANDS
1962	MAR 17	20:47	10.9N	043.2W	33	7.0	NORTH ATLANTIC RIDGE
1962	APR 11	23:21	00.2S	091.5W	25	7.12	GALAPAGOS ISLANDS
1962	APR 12	00:52	38.0N	142.8E	40	6.8	NEAR EAST COAST OF HONSHU, JAPAN
1962	APR 23	05:58	42.2N	143.9E	60	7.0	HOKKAIDO, JAPAN REGION
1962	MAY 06	19:00	60.2S	033.5W	33	7.0	SCOTIA SEA
1962	MAY 10	00:03	62.0N	150.1W	72	6.00	CENTRAL ALASKA
1962	MAY 11	14:11	17.0N	099.6W	40	7.0	GUERRERO, MEXICO
1962	MAY 15	05:23	07.3S	128.3E	34	7.2	BANDA SEA
1962	MAY 19	14:58	17.2N	099.5W	33	7.2	GUERRERO, MEXICO
1962	MAY 21	12:02	37.3N	096.0E	25	7.2	TSINGHAI PROVINCE, CHINA
1962	MAY 21	21:15	19.8S	177.4W	342	6.88	FIJI ISLANDS REGION
1962	JUN 06	17:50	39.1N	123.3W	0	5.20	NEAR COAST OF NORTHERN CALIF.
1962	JUL 16	12:54	62.3N	153.1W	39	6.00	CENTRAL ALASKA
1962	JUL 30	17:16	03.3S	143.9E	25	7.0	NEAR NORTH COAST OF NEW GUINEA
1962	AUG 03	08:56	23.2S	067.5W	71	7.1	CHILE-ARGENTINA BORDER REGION
1962	AUG 18	16:43	62.3N	152.5W	32	6.13	CENTRAL ALASKA
1962	AUG 18	17:46	62.3N	152.5W	32	6.38	CENTRAL ALASKA
1962	AUG 30	13:35	41.8N	111.8W	37	5.70	UTAH
1962	SEP 01	19:20	35.6N	050.0E	21	7.25	IRAN
1962	SEP 05	16:04	40.7N	112.1W		5.2	UTAH
1962	SEP 18	00:29	07.5N	082.3W	33	7.0	SOUTH OF PANAMA
1962	DEC 08	21:27	25.8S	063.4W	620	6.88	SALTA PROVINCE, ARGENTINA

Table 3. Historical Seismogram Film Archive
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
BAA	1931	Feb	X							00001
BAA	1931	May				X				00001
BAA	1931	Jun						X		00001
BAA	1932	Jan			X					00001
BAA	1932	Mar	X	X	X					00001
BAA	1932	May		XX					X	00001
BAA	1932	Jun	XXX	X	X	X	X			00001
BAA	1932	Oct							X	00001
BAA	1932	Nov						XX		00001
BAA	1932	Dec					X			00001
BAA	1933	Feb		X						00001
BAA	1933	Aug						X		00001
BAA	1933	Oct	XX				X	X		00001
BAA	1933	Nov			X X					00001
BAA	1933	Dec	X	X						00001
BAA	1934	Jan		X			X			00001
BAA	1934	Feb	X					X		00001
BAA	1934	Mar				X			X	00001
BAA	1934	Jun		X			X			00001
BAA	1934	Aug	X							00001
BAA	1934	Oct				X				00001
BAA	1934	Dec	X				X		X	00001
BAA	1935	Jan					X			00001
BAA	1935	Feb			X					00001
BAA	1935	May			X					00001
BAA	1935	Jun						X		00001
BAA	1935	Jul		XX						00001
BAA	1935	Aug	X							00001
BAA	1935	Dec			X					00001
BAA	1936	Feb			X					00001
BAA	1936	Apr					X	X		00001
BAA	1936	May					X			00001
BAA	1936	Jul			X					00001
BAA	1937	Jan		XX						00001
BAA	1937	Mar			X	XX	X			00001
BAA	1937	Jun				X	X			00001
BAA	1937	Jul				XX				00001
BAA	1937	Oct			X			X		00001
BAA	1937	Dec			X	X	X			00001
BAA	1938	Feb	X							00001
BAA	1938	Mar	X		X					00001
BAA	1939	Jan				X	X			00001
BAA	1939	Feb				XX				00001
BAA	1940	Feb			X			X		00001
BAA	1940	Apr		X					X	00001
BAA	1940	May	X				X			00001
BAA	1940	Jul	X	X						00001
BAA	1940	Aug		XX						00001

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
BAA	1940	Sep					X	X		00001
BAA	1940	Oct	X X X	X	X		X	X		00001
BAA	1940	Dec	X				X			00001
BAG	1952	Mar			XX	XXX	XXXX	X		01400
BAG	1952	Apr	XX X	XXXX	XXXXX	XXXXX	XXXXX	XXXXX		01400
BAG	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	X	01400
BAG	1952	Jun	XXXXX	XXXXX	XX X	XXXXX	XXXXX	X X X		01400
BAG	1952	Jul	XXXXX	XXXXX	XXXX	XXXX	XX XX	XXXXX	X	01400
BAG	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01400
BAG	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01400
BAG	1952	Oct	X XXX	XXXXX	XXX X	XXX X	XXXX	XXXXX	X	01400
BAG	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01400
BAG	1952	Dec	XXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	X	01401
BAG	1953	Jan	XXXX	XXXX	XXXXX	XXXXX	X XX	XXXXX		01401
BAG	1953	Feb	XXXXX	XXXXX	XXXXX	X XXX	XXXX	XXX		01401
BAG	1953	Mar	XXXX	XXXXX	XX XX	XXXXX	XXX X	X XXX	X	01401
BAG	1953	Apr	XXXXX	XX XX	X XXX	XXXXX	XXX X	XXXXX		01401
BAG	1953	May	XX XX	X XXX	X XXX	XXXXX	XXXXX	XXXXX	X	01401
BAG	1953	Jun	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX		01401
BAG	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	X	01402
BAG	1953	Aug	XXXXX	XX XX	XXXXX	XXXX	XXX X	XXX		01402
BAG	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX		01402
BAG	1953	Oct	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01402
BAG	1953	Nov	XXXXX	XXXXX	XXXXX	X XX	XXXXX	XXXXX		01402
BAG	1953	Dec	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	X	01402
BAG	1954	Jan	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	X	01403
BAG	1954	Feb	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXX		01403
BAG	1954	Mar	XX X	XXXX	XXXX	XXXXX	XX XX	XXXXX	X	01403
BAG	1954	Apr	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XX XX		01403
BAG	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01403
BAG	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01403
BAG	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01403
BAG	1954	Aug	X XXX	XXXXX	XXXXX	XXX	XXXXX	XXX X	X	01404
BAG	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	X XX	XXXXX		01404
BAG	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01404
BAG	1954	Nov	XX XX	XXXX	XXXXX	XXXX	XXXXX	X X		01404
BAG	1954	Dec	X XXX	XXXXX	XXXXX	X XX	XXXXX	XXXXX	X	01404
BAG	1955	Jan	XXXXX	XXXX	X X	XXXX	XXXX	XXXXX	X	01405
BAG	1955	Feb	X XXX	X XX	XX XX	XXXXX	XXXX	XXX		01405
BAG	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	X	01405
BAG	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		01405
BAG	1955	May	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	X	01405
BAG	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01405
BAG	1955	Jul	XXXXX	X X X	XXXX	XXXXX	XXXXX	XXXXX	X	01405
BAG	1955	Aug	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	01406
BAG	1955	Sep	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		01406
BAG	1955	Oct	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	X	01406
BAG	1955	Nov	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	X X		01406

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
BAG	1955	Dec	XX XX	XXX X	XXXXX	X XXX	XXXXX	XXXXX	X	01406
BAG	1956	Jan	XXXXX	XXXXX	XXXXX	XXX X	XXXX	XXXXX	X	01406
BAG	1956	Feb	X XXX	XXXXX	XXXXX	XXXXX	XXXX	XX X		01406
BAG	1956	Mar	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	X	01406
BAG	1956	Apr	XXXXX	XXXXX	XX XX	XXX X	XXX X	XXXXX		01407
BAG	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01407
BAG	1956	Jun	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXX		01407
BAG	1956	Jul	XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01407
BAG	1956	Aug	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	X	01407
BAG	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01407
BAG	1956	Oct	XX X	XXXXX	XXXXX	XXXX	XXXX	XXXXX	X	01407
BAG	1956	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01407
BAG	1956	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01407
BAG	1957	Jan	XXX X	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	X	01408
BAG	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		01408
BAG	1957	Mar	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01408
BAG	1957	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01408
BAG	1957	May	XXXXX	XXX X	XXXXX	XXXX	XXXXX	XXXXX	X	01408
BAG	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01408
BAG	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01409
BAG	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01409
BAG	1957	Sep	XXXXX	XXXXX	XXXXX	XXXX	XXXX	XXXXX		01409
BAG	1957	Oct	XXXXX	XXXXX	XXX X	XXXXX	XXXX	XXXXX	X	01409
BAG	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01409
BAG	1957	Dec	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXX X	X	01409
BEC	1939	Jun	XXX	XXX	XX		XXXXX			03202
BEC	1939	Jul				XXXX	X			03202
BEC	1939	Aug			XXX					03202
BEC	1939	Sep				X	XX			03202
BEC	1939	Oct		XX	X	XXX		XXX		03202
BEC	1939	Nov					X X			03202
BEC	1939	Dec			X	XX X	XX	XX		03202
BEC	1940	Jan	X	XX		XXXXX	X			03202
BEC	1940	Feb		XXXX		XX	X XXX			03202
BEC	1940	Mar							X	03202
BEC	1940	Apr			X	XX				03202
BEC	1940	Sep			XXX	XXX				03202
BEC	1940	Oct	XXX	XXX X	XX					03202
BEC	1940	Nov		XX	X	XXX				03202
BEC	1940	Dec		XXX		X	X XXX	XXX		03202
BEC	1941	Jan	XX	X	XXX					03202
BEC	1941	Feb		XX	XX					03202
BEC	1941	Mar			XXX	X			X	03202
BEC	1941	Apr	X XX	XXX	X	X				03202
BEC	1941	May			X X	XXX				03202
BEC	1941	Jun		XX			X	XX X		03202
BEC	1941	Jul	XX				X	XX XX	X	03202
BEC	1942	Jan						XXXXX		03202
BEC	1942	Feb					X	XX		03202
BEC	1942	Mar				XXX				03202
BEC	1942	Apr			XXX					03202
BEC	1942	May					XXX		XXX	03202
BEC	1942	Jun				XXX	XXX	XXX		03202
BEC	1942	Dec	XXXX	X		XXX	X			03202
BEC	1943	Feb				X	XX	XXX	XX	03202
BEC	1943	Mar	X	XXX	XXX	X	XX XX	X	X	03202
BEC	1943	Apr	XX X	XXXXX						03202
BEC	1943	May	XXXX				XX	X		03202
BEC	1943	Jun		XXXX	XXX					03202
BEC	1943	Jul		X	XX	XXX	XXX	X		03202
BEC	1943	Aug	XX							03202
BEC	1943	Sep	X	XX XX	X XXX		XXX			03202
BEC	1943	Oct				X	XXXXX			03202
BEC	1943	Nov	XX	XX	XXX	XXX	X	XX X		03202
BEC	1943	Dec					XX			03202
BEC	1944	Jan	XX	XXXXX	X XX	X			X	02500
BEC	1944	Feb	XXXX					XX		02500
BEC	1944	Mar	X	XXX			XXX	X	X	02500
BEC	1944	Apr	X				X	XXX		02500
BEC	1944	May				XXX	XX	X		02500
BEC	1944	Jun				X	XXXX	XXX		02500
BEC	1944	Jul			XXX			XXX		02500
BEC	1944	Aug		XX	XXXX					02500
BEC	1944	Sep	XXXX	X X	XX		XXX	XXX		02500
BEC	1944	Oct	XXXXX	X						02500
BEC	1944	Nov	XX	X	XX	XX	XXX	XXX		02500
BEC	1944	Dec		XXXXX	XXX			XXXXX	X	02500
BEC	1945	Jan	XX		XXX				X	02500
BEC	1945	Feb	XX	XX	X XXX	XXX	X	XX		02500
BEC	1945	Mar		X	XX		XXX			02500
BEC	1945	Apr		XX	X XXX			XXX		02500
BEC	1945	May		XXX		XXX				02500
BEC	1950	Jan	XX			XX		XX	X	02501
BEC	1950	Feb	XXX					XX		02501
BEC	1950	Mar	X							02501
BEC	1950	Apr			XXX					02501
BEC	1950	May				XXX	XX	XX XX	X	02501
BEC	1950	Jun		XXX		X	XXXXX			02501
BEC	1950	Aug			XXX	X		X	X	02502
BEC	1950	Sep	X	XX	X		XXX	XX		02502
BEC	1950	Oct	XX	XXXX			XXX			02502
BEC	1950	Nov	XXX X	XXXX				X		02502
BOZ	1931	May				X				02600
BOZ	1931	Jun	XXX							02600
BOZ	1931	Jul				XX	X X			02600
BOZ	1931	Aug		X X	X X	X X	XX	XXX		02600

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345 67890	12345	67890	12345	67890	1	
BOZ	1931	Sep	XXX	XX	XX XX	X XXX			02600
BOZ	1931	Oct	XX XX X XX	X	XXXX				02600
BOZ	1931	Nov	XXX						02600
BOZ	1931	Dec			XXX				02600
BOZ	1932	Jan	XXX				XXX		02600
BOZ	1932	Mar		XXX		X	X		02600
BOZ	1932	Apr				XXX			02600
BOZ	1932	May		XXX	X	XX X	X		02600
BOZ	1932	Jun	X XX		XXX				02600
BOZ	1932	Jul	XXX	XXX					02600
BOZ	1932	Aug		XXX					02600
BOZ	1932	Sep		XX	X	X	XX		02600
BOZ	1932	Oct	XX	X			XX	X	02600
BOZ	1932	Nov	XXX	XXX					02600
BOZ	1932	Dec	XXX		X	XX XX	X		02600
BOZ	1934	Jan		XX	X		XX	X	02600
BOZ	1934	Feb		XXX		XXX			02600
BOZ	1934	Feb					XX		02601
BOZ	1934	Mar	XX XX X	XXX		XXX			02601
BOZ	1934	Apr		XXX	X		X		02601
BOZ	1934	May	XXXXX XX	XXX					02601
BOZ	1934	Jun	XXX	XXX	XXX				02601
BOZ	1934	Jul	X XX		XXXX	XX			02601
BOZ	1934	Oct	XX	X					02601
BOZ	1934	Nov					XX		02601
BOZ	1934	Dec	X	XX	X		XX		02601
BOZ	1935	Jan	X XX	X					02601
BOZ	1935	Feb				XXX	X		02601
BOZ	1935	Mar	XX						02601
BOZ	1935	Apr	X	XX	XXX	X			02601
BOZ	1935	May		XXX			XX	X	02601
BOZ	1935	Jun				XXX			02601
BOZ	1935	Jul					XX	X	02601
BOZ	1935	Aug	XXX		XXX				02601
BOZ	1935	Sep	XXX	XXX	X	XX	X XXX		02601
BOZ	1935	Oct	XXX	XXX	XXXX	XXX	XXX	X	02601
BOZ	1935	Nov	X						02601
BOZ	1935	Dec		XXX	XXX		XXX		02601
BOZ	1936	Jan	XXX	XXX	XX	X			02601
BOZ	1936	Feb		XX	X	XXX			02601
BOZ	1936	Mar						X	02601
BOZ	1936	Apr	XX		XXX				02601
BOZ	1936	May					XXX		02601
BOZ	1936	Jun					XX		02601
BOZ	1936	Jul	X	XXXX	X				02601
BOZ	1936	Aug				XXX			02601
BOZ	1936	Sep			XXX	XX	X		02601
BOZ	1936	Oct	XX X		XXX				02601
BOZ	1936	Nov	XXX	XXX					02601
BOZ	1936	Dec				X	XX X	XXXXX	02601
BOZ	1937	Jan	XXX			XXXX	X		02601
BOZ	1937	Feb				X	XXXX		02601
BOZ	1937	Mar	X X XX				XX	X	02601
BOZ	1937	Apr			X	X			02601
BOZ	1936	Jul	XXX			X X	XXX X	XX	02601
BOZ	1937	Aug		X	XX	XX	X	X	02601
BOZ	1937	Sep	XXXX XXX	XX	X	XXX	XXXXX		02601
BOZ	1937	Oct	X						02601
BOZ	1937	Nov		XXX					02601
BOZ	1937	Dec	X			XXX			02601
BOZ	1938	Jan				XXXX		X	02601
BOZ	1938	Feb	X XX X						02601
BOZ	1938	Mar				XXX			02601
BOZ	1938	Apr				XXX			02601
BOZ	1938	May	XXX	XXX	XXX	XXX	XXXX	X	02601
BOZ	1938	Jun	XXX	X X	XX				02601
BOZ	1938	Aug		X	XX				02601
BOZ	1939	May	XXX XXX						02602
BOZ	1939	Jun	XXX XXXX	XX		XXXXX			02602
BOZ	1939	Jul			XXXX	X			02602
BOZ	1939	Aug		XXX					02602
BOZ	1939	Sep			X	XX			02602
BOZ	1939	Oct	XX	X	XXX		XXX		02602
BOZ	1939	Nov		XXX		XXX			02602
BOZ	1939	Dec		X	XX X	XX	XX		02602
BOZ	1940	Jul	X	X XXX					02602
BOZ	1940	Aug	XX			XXX			02602
BOZ	1940	Sep		XXX					02602
BOZ	1940	Oct	XXX	XXX X	XX				02602
BOZ	1940	Nov	XX	X	XXX				02602
BOZ	1940	Dec	XXX		XX	XXXXX	XXXX		02602
BOZ	1941	Jan	XX X	XXX					02602
BOZ	1941	Feb	XXX	XX					02602
BOZ	1941	Mar		XXX	X				02602
BOZ	1941	Apr	XXXX XXX	X	X				02602
BOZ	1941	May		XXX	XXX				02602
BOZ	1941	Jun	XXX			X	X		02602
BOZ	1941	Jul	XX			X	XX XX		02602
BOZ	1941	Aug	XXX						02602
BOZ	1941	Sep		XXXXX	XXXX	XXX	XXXX		02602
BOZ	1941	Sep	XXX						02602
BOZ	1941	Oct	XXX			XXX			02602
BOZ	1941	Nov	XXX	XXX	XXXX	XXX	X		02602
BOZ	1941	Dec	XX X	X	XX	X	XX		02602
BOZ	1942	Jan				X	XXXXX		02602
BOZ	1942	Feb			X	XX			02602

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
BOZ	1942	Mar				XXX				02602
BOZ	1942	Apr		XXX						02602
BOZ	1942	May			XXX			XXX		02602
BOZ	1942	Jun			XXX	XXX	XXX			02602
BOZ	1943	Feb			X	XX	X X	XX		02602
BOZ	1943	Mar	X	XXX	XXX	X	XX XX	X		02602
BOZ	1943	Apr	XX X	XXXXX						02602
BOZ	1943	May	XXXX				XX	X		02602
BOZ	1943	Jun		XXXX	XXX					02602
BOZ	1944	May				XXX				02602
BOZ	1944	Sep					XX	XX		02602
BOZ	1944	Oct	XXXXX	X						02602
BOZ	1944	Nov	XX	X	XX	XX	XXX	XXX		02602
BOZ	1944	Dec		XXXXX	XXXX			XX XX		02602
BOZ	1945	Jan	XX		XXX					02602
BOZ	1945	Feb	XX	XX	XXX	XXX	X	XX		02602
BOZ	1945	Mar		X	XX		XXX			02602
BOZ	1945	Apr			XX	X XXX		XXX		02602
BOZ	1945	May		XXX		XXX				02602
BOZ	1945	Jun	XXXX				XXX	XXX		02602
BOZ	1945	Jul			XX	X				02602
BOZ	1945	Aug	XXX					XXX		02602
BOZ	1945	Sep	XX XX	X XXX	XXX		XXX	XXX		02602
BOZ	1945	Oct		XXX	X	XX				02602
BOZ	1945	Nov	XXX			XX		X		02602
BOZ	1945	Dec		XXX				XXXX		02602
BOZ	1946	Jan	XX	X X	XXX	X XXX	X			02603
BOZ	1946	Feb			X					02603
BOZ	1946	Mar			XX	X				02603
BOZ	1946	Apr	X	X	XX					02603
BOZ	1946	May	XXX	X X	X	X X	XX			02603
BOZ	1946	Jun		XXX			XXX			02603
BOZ	1946	Jul		XXX	XX					02603
BOZ	1946	Aug	XXXXX	XXX		X	XX	XXX		02603
BOZ	1946	Sep			XXX		XXXX	XXXXX		02603
BOZ	1946	Oct	X XXX				X	XX		02603
BOZ	1946	Nov	XXXXX	XX	XXX					02603
BOZ	1946	Dec				XX	XX			02603
BOZ	1947	Jan	XXX				X	XXXXX		02603
BOZ	1947	Feb		XXX						02603
BOZ	1947	Mar	XXX			XXX	XX	X		02603
BOZ	1947	Apr	XXX	X	X XXX		XX			02603
BOZ	1947	May	X	X				XXX		02603
BOZ	1947	Jun			XXXX	XXX				02603
BOZ	1947	Jul						XXX		02603
BOZ	1947	Aug	XX	X						02603
BOZ	1947	Sep					X	X		02603
BOZ	1947	Oct	X	XX	X	XX			X	02603
BOZ	1947	Nov	XXXXX	XXX			XXX			02603
BOZ	1947	Dec			XX	X	XXX			02603
BOZ	1948	Jan	XXXXX	XX			XXXXX	XXXX		02603
BOZ	1948	Feb		XXX			XXX	X		02603
BOZ	1948	Mar	XXXX		XXX					02603
BOZ	1948	Apr				XXX X	XX			02603
BOZ	1948	May		X	XXXXX		XX	X		02603
BOZ	1948	Jun			XX	XXXX		XXXXX		02603
BOZ	1948	Jul				XX	X			02603
BOZ	1948	Aug		X	XX	XXX	XX	X		02603
BOZ	1948	Sep	XXX	XXXX	X					02603
BOZ	1948	Oct	X							02603
BOZ	1948	Nov				XXX	X	XX		02603
BOZ	1948	Dec	X					XXX	X	02603
BOZ	1949	Jan	XX			XXXX				02603
BOZ	1949	Feb	XXX		XXX		XXX	XX		02603
BOZ	1949	Mar	X XXX	XXXXX	X	XXX	XXX	XXX		02603
BOZ	1949	Apr		XXX	XX	XXXXX	XX			02603
BOZ	1949	May	XXXX				XX	X		02603
BOZ	1949	Jul	XXX	XXX	X	XXX	XXX			02603
BOZ	1949	Aug	X	XX		XXX				02603
BOZ	1949	Sep		XXX			XX			02603
BOZ	1949	Oct			XXX		X	X		02603
BOZ	1949	Nov	XXX		X	XXX	XXX			02603
BOZ	1949	Dec			XXX	X	XXXXX			02603
BOZ	1950	Jan	XXX		XXX		XX	X		02603
BOZ	1950	Feb	XXX			XX				02603
BOZ	1950	Mar	X							02603
BOZ	1950	Apr		XXX						02603
BOZ	1950	May			XXX	XX	XX XX	X		02603
BOZ	1950	Jun	XXX		X	XXX				02603
BOZ	1950	Jul	XXX				XXX			02604
BOZ	1950	Aug		XXX	X		X	X		02604
BOZ	1950	Sep	X	XX	X	XXX	XXX			02604
BOZ	1950	Oct	XX	XXXX		XXX				02604
BOZ	1950	Nov	XXX X	XXXX			X			02604
BOZ	1950	Dec	XXXXX	XXX	X XXX				X	02604
BOZ	1951	Jan	XX			XXX				02604
BOZ	1951	Feb			XXX	XXX				02604
BOZ	1951	Mar	XX	X	XXX	XXX			X	02604
BOZ	1951	Apr	XX	XXX		XXX				02604
BOZ	1951	May			X	XX				02604
BOZ	1951	Jun	XXX		XX	XXX				02604
BOZ	1951	Jul	X	XX						02604
BOZ	1951	Aug	X	XX						02604
BOZ	1951	Sep	XXX							02604
BOZ	1951	Oct	XXX	X	XXX					02604
BOZ	1951	Nov	X	XX	XXX	XXX				02604

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
BOZ	1951	Dec	XX	XXXX	XXX		X	XXXX		02604
BOZ	1952	Jul				XXX X	XXXXX	X XXX	X	02604
BOZ	1952	Aug				XXXXX	XXX			02604
BOZ	1952	Sep				X	XXX	XX		02604
BOZ	1952	Oct	X			XX	X			02604
BOZ	1952	Nov	XXX	XXX			XXX	XXX		02604
BOZ	1952	Dec	X	XX			XXX			02604
BOZ	1953	Jan	XX	X X	XX		XXX			02604
BOZ	1953	Feb					XX	XX		02604
BOZ	1953	Mar				X XX				02604
BOZ	1953	Apr					XX			02604
BOZ	1953	May	X	XX		XX	X	X	X	02604
BOZ	1953	Jun	X		XXX	X	XX	X		02604
BOZ	1953	Jul	XXX							02604
BOZ	1953	Aug			XXX					02604
BOZ	1953	Oct			XXX					02604
BOZ	1953	Nov	XXX	XX	X	XXX	XX	X		02604
BOZ	1953	Dec	XXX	XXX	X X					02604
BOZ	1954	Jan			XXXX				X	02604
BOZ	1954	Feb	XX	X	XX	XXX	XXX			02604
BOZ	1954	Mar	XXX			XXX	XX	XX	X	02604
BOZ	1954	Apr	X				XX	XXXXX		02604
BOZ	1954	May	X XX	X	XX			XXX		02604
BOZ	1954	Jun	XX			XXX				02604
BOZ	1954	Jul	XXXX	XX		XXX				02604
BOZ	1954	Aug					XX	XXXX	X	02604
BOZ	1954	Sep	X			XXX				02604
BOZ	1954	Oct	XXX		X	XX	XX			02604
BOZ	1954	Nov			XX	X	XX XX	X		02604
BOZ	1954	Dec				XX				02604
BOZ	1955	Jan	XX	X						02604
BOZ	1955	Feb						XXX		02604
BOZ	1955	Mar	XX		XXX	XXX	XXXX	X	X	02604
BOZ	1955	Apr	X XX	X	XXX	X XXX				02604
BOZ	1955	May			XXX	XXX	X	XX XX	X	02604
BOZ	1955	Jun			XXX					02604
BOZ	1955	Jul				XXX	X	XXX		02605
BOZ	1955	Aug	X	XX	X	XX	XXX			02605
BOZ	1955	Sep	XX	X			XXX			02605
BOZ	1955	Oct		XX	XXXX		XXX			02605
BOZ	1955	Nov			X	X	XXXX			02605
BOZ	1955	Dec				XXX				02605
BOZ	1960	Jul		XXXX			XX	X		02605
BUR	1933	Jan					X	X		02700
BUR	1933	Mar	X							02700
BUR	1933	May		X						02700
BUR	1933	Aug						X		02700
BUR	1933	Nov		XX						02700

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
BUR	1932	Dec					X			02700
BUR	1934	Sep				X				02700
BUR	1935	Jan	X				X			02700
BUR	1935	Feb					X			02700
BUR	1935	Apr				XX				02700
BUR	1935	May						X		02700
BUR	1935	Jun						X		02700
BUR	1935	Jul				X				02700
BUR	1935	Aug	X							02700
BUR	1935	Sep	X	X	X X	X	XX	X		02700
BUR	1935	Oct	X		X	XX			X	02700
BUR	1935	Nov	X	X		X		X		02700
BUR	1935	Dec			X					02700
BUR	1936	Jan			X					02700
BUR	1936	Feb			X					02700
BUR	1936	Mar	X							02700
BUR	1936	Apr	X			X				02700
BUR	1936	May				X		X		02700
BUR	1936	Jun		X						02700
BUR	1936	Nov		X		X				02700
BUR	1936	Dec					X			02700
BUR	1937	Feb					X			02700
BUR	1937	Apr			X			X		02700
BUR	1937	Jul				X	X			02700
BUR	1938	Feb	X							02700
BUR	1939	Jan	XXXXX	XXXXX	XXXXX	X				02700
BUR	1939	Feb	XXXX	XXXXX	XXXXX	XXXX				02700
BUR	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	X	02700
BUR	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXX		02700
BUR	1939	May	XXX	X	XXXXX	X XXX	XXXXX	XXXX	X	02700
BUR	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	X X	XXXXX		02700
BUR	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02700
BUR	1939	Aug	XXXXX	XXXXX	XXXXX	X X	XXXXX	XXXXX	X	02700
BUR	1939	Sep	XXXXX	XXXXX	XXXXX	X	XXX	XXXXX		02700
BUR	1939	Oct	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02700
BUR	1939	Nov	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02700
BUR	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02700
BUR	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02700
BUR	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02700
BUR	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02700
BUR	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02700
BUR	1940	Sep				XXXXX	XXXXX	XX		02700
BUR	1940	Oct	X	XX X	XXXX	XXXXX	XXX	X		02700
BUR	1940	Nov	X XX	X X	XXXXX	XXX X	XX	XXXX		02700
BUR	1940	Dec	XXXXX	XXXXX	XXXXX	XXXX	X XXX	XX XX	X	02700
BUR	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02700
BUR	1941	Jan						XX	X	02701
BUR	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02701

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
BUR	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1941	Apr	XXXXX	XXXXX	X XXX	XXXXX	XXX	XXX		02701
BUR	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1941	Jun	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX		02701
BUR	1941	Jul	XXXXX	XXXXX	XXXXX	XXXX	X	XXXXX	X	02701
BUR	1941	Aug	XXXXX	XXXXX	XXXXX			XXXX	X	02701
BUR	1941	Sep	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	XXXXX		02701
BUR	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1941	Nov	XXXXX	XXXXX	XXXXX	X	XX			02701
BUR	1941	Dec	X	X		XXXXX	XXXXX	XXXXX	X	02701
BUR	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02701
BUR	1942	Mar	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1942	Apr		X	X X					02701
BUR	1942	May			XX	X		XX		02701
BUR	1942	Jun			X	XXXX	XXX	XXXXX		02701
BUR	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1942	Aug	XXXXX	XXXXX	XXXXX	XXX				02701
BUR	1942	Sep					XXXXX	XXXXX		02701
BUR	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1942	Nov	XXX X	X XX	XXXXX	XXXXX	XXXXX	XXXXX		02701
BUR	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	X XXX	X	02701
BUR	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02701
BUR	1943	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02701
BUR	1943	Apr	XXXXX	XXXXX	XXXXX	XX				02701
BUR	1943	May	X					X		02701
BUR	1943	Jun			X X	X	X	X		02701
BUR	1943	Jul	X	X	X		XX	X		02701
BUR	1943	Aug	X		X					02701
BUR	1943	Oct					X X			02701
BUR	1943	Nov	XX	X			XX	X		02701
BUR	1943	Dec	XX				X X		X	02701
BUR	1944	Jan		X	X	X X				02701
BUR	1944	Feb	X X					X		02701
BUR	1944	Mar	X		X		X			02701
BUR	1944	Apr		X				XX		02701
BUR	1944	May		X		X	X			02701
BUR	1944	Jun	X		X	X	X	X		02701
BUR	1946	Feb			X					02701
BUR	1946	Apr	X		X					02701
BUR	1946	May	X	X		X X	X X			02701
BUR	1946	Jun					X X	X		02701
BUR	1946	Jul	X				X			02701
BUR	1946	Nov	X							02701
BUR	1947	Apr	X	X						02701
BUR	1947	May		X						02701
BUR	1947	Jun			X X	X				02701

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
BUR	1947	Oct		X	X					02701
BUR	1948	Mar	X	X				X		02701
BUR	1948	Apr					XX			02701
BUR	1948	May		X	X	X	X X	X		02701
BUR	1948	Jun						XXX		02701
BUR	1948	Jul		X	X	X XXX	XX	XXX		02701
BUR	1948	Aug		X	X	X XX		X		02701
BUR	1948	Sep						X		02701
BUR	1948	Oct	X				X	X		02701
BUR	1948	Nov	X X				X			02701
BUR	1950	May		X		X	XX	XX		02701
BUR	1950	Jun	X							02701
BUR	1950	Jul						X		02701
BUR	1950	Sep		XX	XX	XXX	X	X		02701
BUR	1950	Oct	X	X			X		X	02701
BUR	1950	Nov	X	X X	X					02701
BUR	1951	Jun				X				02701
BUR	1951	Jul		X						02701
BUR	1951	Aug	X		X		X			02701
BUR	1951	Sep						X		02701
BUR	1951	Oct			X		XX		X	02701
BUR	1951	Nov	X X		X	X	X	XX		02701
BUR	1951	Dec		X						02701
BUR	1952	Jan				X		X		02701
BUR	1952	Feb	X X		X		X X	XXXX		02701
BUR	1952	Mar	XX	X X						02701
BUR	1952	Apr		X	X	X				02701
BUR	1952	May		X	X	X X				02701
BUR	1952	Jul			X X		X X	X X		02701
BUR	1952	Aug			X	XX X	X			02701
BUR	1952	Sep		XX			XX			02701
BUR	1952	Nov						XX		02701
BUR	1952	Dec		X		X				02701
BUR	1953	Apr			X					02701
BUR	1953	May					X			02701
BUR	1953	Jun	X							02701
BUR	1953	Nov						X		02701
BUR	1954	Mar					X X	XX		02701
BUR	1954	May	X							02701
BUR	1954	Aug					X			02701
BUR	1954	Nov	X							02701
BUR	1957	Mar					X			02701
BUR	1957	Apr	XXX	X						02701
COL	1935	Jan	XXXX	XXXXX	XXXX					02800
COL	1935	Nov				XXXX	XXXXX	XXXXX		02800
COL	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02800
COL	1936	Jan			X	XXXXX	XXXXX	XXXXX	X	02801
COL	1936	Feb	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02801

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
COL	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02801
COL	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02801
COL	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02801
COL	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02801
COL	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02802
COL	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02802
COL	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02802
COL	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02802
COL	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02802
COL	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02802
COL	1937	Jan	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02803
COL	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02803
COL	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02803
COL	1937	Apr	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX		02803
COL	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02803
COL	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02803
COL	1937	Jul	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	02804
COL	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02804
COL	1937	Sep	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX		02804
COL	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02804
COL	1937	Nov	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX		02804
COL	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02804
COL	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02805
COL	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02805
COL	1938	Mar	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02805
COL	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02805
COL	1938	May	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02806
COL	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02806
COL	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02806
COL	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02806
COL	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02807
COL	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02807
COL	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02807
COL	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02807
COL	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02808
COL	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02808
COL	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02808
COL	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02808
COL	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02808
COL	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02808
COL	1939	Jun	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX		02808
COL	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02809
COL	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02809
COL	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02809
COL	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02809
COL	1939	Nov	XXXXX	XXXXX	X XX	XXXXX	XXXXX	XXXXX		02809
COL	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02809
COL	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02810
COL	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02810
COL	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02810
COL	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02811
COL	1940	May	XXXXX	XXXXX	XXXXX	XXX X	XXXX	XXXX	X	02811
COL	1940	Jun	XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02811
COL	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02811
COL	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02812
COL	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02812
COL	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02812
COL	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02812
COL	1940	Dec	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	X	02812
COL	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02813
COL	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02813
COL	1941	Mar	XX XX	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	X	02813
COL	1941	Apr	XXXXX	XXXXX	XXXX	X XXX	XXXXX	XXXXX		02813
COL	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02814
COL	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02814
COL	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02814
COL	1941	Aug	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02814
COL	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02815
COL	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02815
COL	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02815
COL	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02815
COL	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02816
COL	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02816
COL	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02816
COL	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02816
COL	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02816
COL	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02817
COL	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02817
COL	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02817
COL	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02818
COL	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02818
COL	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02818
COL	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02818
COL	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02819
COL	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02819
COL	1943	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02819
COL	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02819
COL	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02820
COL	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02820
COL	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02820
COL	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02820
COL	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02821
COL	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02821
COL	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		02821
COL	1943	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02821
COL	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02822

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
COL	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02822
COL	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02822
COL	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02822
COL	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02823
COL	1944	Jun	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		02823
COL	1944	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02823
COL	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02823
COL	1944	Sep	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX		02824
COL	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02824
COL	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02824
COL	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02824
COL	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02825
COL	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02825
COL	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02825
COL	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02825
COL	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02826
COL	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX		02826
COL	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02826
COL	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02826
COL	1945	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02827
COL	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02827
COL	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02827
COL	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02827
COL	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02828
COL	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02828
COL	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02828
COL	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02828
COL	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02829
COL	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02829
COL	1946	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02829
COL	1946	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02829
COL	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02830
COL	1946	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02830
COL	1946	Nov	XXXXX	XXXXX	XXX	XXXXX	XXXXX	XXXXX		02830
COL	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02830
COL	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02831
COL	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02831
COL	1947	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02831
COL	1947	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02831
COL	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02832
COL	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02832
COL	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02832
COL	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02832
COL	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02833
COL	1947	Oct	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02833
COL	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	XXXXX		02833
COL	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02833
COL	1948	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XX X	XXXXX	X	02834
COL	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02834
COL	1948	Mar	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXX	X	02834
COL	1948	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02834
COL	1948	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02835
COL	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02835
COL	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02835
COL	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02835
COL	1948	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02836
COL	1948	Oct	XXXX	XXXX	XXX X	XXX X	XX XX	XXXXX	X	02836
COL	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02836
COL	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02836
COL	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02837
COL	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02837
COL	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02837
COL	1949	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02837
COL	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02837
COL	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02838
COL	1949	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02838
COL	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02838
COL	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02838
COL	1949	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02838
COL	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02838
COL	1949	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02838
COL	1950	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Jan	XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02841
COL	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02840
COL	1950	Feb				X	XXXXX	XXX		02842
COL	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXX	XXXX		02841
COL	1950	Apr	XXX X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02842
COL	1950	May					XXX	XXXXX	X	02840
COL	1950	May	XXXXX	XXXXX	XXX	XXXX	XXXXX	XXXXX	X	02841
COL	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02842
COL	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02840
COL	1950	Jun	XX	XXXXX	XXXXX	XX X	XXXXX	XXXXX		02841
COL	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02840
COL	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02840
COL	1950	Nov	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02842
COL	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02840
COL	1950	Dec	XXXXX	XX X	XXXXX	XXXXX	XXXXX	XXXXX	X	02841
COL	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02843
COL	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02843
COL	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02843
COL	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02843
COL	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02843

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
COL	1951	May	x	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02846
COL	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02843
COL	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02843
COL	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02843
COL	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02844
COL	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02844
COL	1951	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02844
COL	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02844
COL	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02846
COL	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02847
COL	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1952	Mar	XX XX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	02849
COL	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02847
COL	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02847
COL	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02847
COL	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02847
COL	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02848
COL	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02847
COL	1952	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02847
COL	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02851
COL	1953	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02851
COL	1953	Mar	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	X	02851
COL	1953	Apr	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX		02851
COL	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02851
COL	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02851
COL	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02852
COL	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02852
COL	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02852
COL	1953	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02852
COL	1953	Oct	XXX X	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	X	02854
COL	1953	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02852
COL	1953	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02852
COL	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02856
COL	1954	Feb	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXX		02857
COL	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XX		02858
COL	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1954	Mar	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	X	02857
COL	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02856
COL	1954	Apr	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX		02857
COL	1954	Apr	XXXXX	XXXX	XXXXX	XXXXX	XXXX	XXXXX		02858
COL	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	02857
COL	1954	May	XX X	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	X	02858
COL	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02856
COL	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1954	Jul	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02857
COL	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	02857
COL	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02856
COL	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02856
COL	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02858
COL	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02856
COL	1954	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02856
COL	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02860
COL	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02860
COL	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX		02862
COL	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02860
COL	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02860
COL	1955	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02860
COL	1955	May	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	X	02861
COL	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02860
COL	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02860
COL	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02860
COL	1955	Sep	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX		02860
COL	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02861
COL	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02861
COL	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02861
COL	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		02862
COL	1955	Dec	XXXXX	XXXX	X XXX	XX XX	XXXXX	XXXXX	X	02861
COL	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02862
COL	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02863
COL	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02864
COL	1956	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		02864
COL	1956	Mar	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	X	02864
COL	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02864
COL	1956	May	XXX X	XXXXX	XXX X	XXXXX	XXXX	XXXXX	X	02864
COL	1956	Jun	XXXXX	XXXXX	XXXX	XXXX	XXXXX	XXXXX		02864
COL	1956	Jul	X XXX	XXX	XXXX	XXXXX	XXXXX	XXXXX	X	02865
COL	1956	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02865
COL	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02865
COL	1956	Oct	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02865
COL	1956	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02865
COL	1956	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02865
COL	1957	Jan	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866
COL	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02866
COL	1957	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866
COL	1957	Apr	X XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02866
COL	1957	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866
COL	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02866
COL	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866
COL	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
COL	1957	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02866
COL	1957	Oct	XXXX	XXX X	XXXXX	XXXXX	XXXXX	XXXX	X	02866
COL	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02866
COL	1957	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02866
COL	1959	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	02868
COL	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02868
COL	1959	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1959	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02868
COL	1959	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1959	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02868
COL	1959	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1959	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1959	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02868
COL	1959	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1959	Nov	XXXX	XXXXX	XXXXX	XXXXX	X XXX	XXXXX		02868
COL	1959	Dec	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02868
COL	1960	Jan	XXXXX	XXXXX	XXX	XXXXX	XXX	XXXXX		02869
COL	1960	Feb	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	X XX		02869
COL	1960	Feb		XXX	XXXX	XXXXX	XXXXX	XXXX		02870
COL	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02869
COL	1960	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	May	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02870
COL	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02869
COL	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX		02870
COL	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	Aug	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02870
COL	1960	Sep	XXXXX	XXXXX						02869
COL	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02870
COL	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	Nov	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		02869
COL	1960	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02870
COL	1960	Dec	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02869
COL	1960	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02870
COL	1961	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02871
COL	1961	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02871
COL	1961	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02871
COL	1961	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02871
COL	1961	May	XX XX	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	X	02871
COL	1961	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02871
COL	1961	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02871
COL	1961	Aug	XXXXX	XXXXX	XX X	XXXXX	XXXXX	XXXX	X	02871
COL	1961	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02871
COL	1961	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX		02872
COL	1961	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02871
COL	1961	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02871
COL	1961	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX		02872
COL	1961	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02871
COL	1961	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02871
COL	1962	Feb	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		02871
COL	1962	Feb	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	XXX		02875
COL	1962	Mar	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	02873
COL	1962	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02875
COL	1962	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02873
COL	1962	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02873
COL	1962	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02873
COL	1962	Jun	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02875
COL	1962	Jul	XXXXX	XXXXX	XX	XXXX	XXXXX	XXXXX	X	02874
COL	1962	Jul	XXXXX	XXXXX	XXXX	XXXXX	XXXX	XXXXX	X	02875
COL	1962	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02874
COL	1962	Aug	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXX X	X	02875
COL	1962	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02874
COL	1962	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX X		02875
COL	1962	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02874
COL	1962	Oct	XXXX	XXXXX	X XXX	XXXXX	XX X	XXXXX	X	02875
COL	1962	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02874
COL	1962	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02874
COL	1963	Jan	XXXX	XXXXX	X XXX	XXXXX	XXXX	XXXXX	X	02876
COL	1963	Jan	X XXX	XXXXX	XXXXX	XXX	XXXXX	XX XX	X	02877
COL	1963	Feb	XXXX	XXXXX	XXXX	XXXXX	XXXXX	XX		02876
COL	1963	Feb	X XXX	XXXXX	XX	XXXXX	XX X	XX		02877
COL	1963	Mar	X XX	XXXXX	XXXXX	XXXXX	X XX	X XXX		02876
COL	1963	Mar	XXXXX	XXX	XXXXX	XX X	XXXXX	XXX X		02877
COL	1963	Apr	XX	XXXXX	XXX	X X	XXXX	X		02876
COL	1963	Apr	XXXX	XX	XXXX	XXXX	XXXXX	X XX		02877
COL	1963	May	XX X	XXXXX	XXX	XX	XXXXX	XXXXX	X	02876
COL	1963	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02877
COL	1963	Jun	X XX	X XXX	XXX	XXXX	XXX	X XX		02876
COL	1963	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02877
COL	1963	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02876
COL	1963	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02876
COL	1963	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02876
COL	1963	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	02876
COL	1963	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		02876
COL	1963	Dec	XXXXX	XXX X	XXXXX	XXXXX	XXXX	XXXX	X	02876
COL	1963	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXX	X	02877
CPP	1940	Sep						XXX		00200
CPP	1940	Oct	XXXX		XX		XX	XX		00200
CPP	1940	Dec		XX			XXXX			00200
CPP	1945	Jan				XX		X	X	00200
CPP	1948	Jan	X	X	XX	XX	XX			00200
CPP	1948	Feb			XX					00200
CPP	1948	Mar	XX		XX		XX			00200

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
CPP	1948	Apr					x	xx		00200
CPP	1948	May			x	x				00200
CPP	1948	Jul					xx			00200
CPP	1948	Aug				x	x		xx	xx		00200
CPP	1948	Sep	xx x	x				xx				00200
CPP	1948	Nov								xx		00200
CPP	1948	Dec							x	x		00200
CSC	1931	Jan		xxxx		xx	xxx			xxxx		02900
CSC	1931	Feb	xxx		xx	xxxx		xx	x			02900
CSC	1931	Mar	xxx	xxxx						xxxx	x	02900
CSC	1931	Apr	xxx				xx	x xxx		x		02900
CSC	1931	May					xx	xx				02900
CSC	1931	Jun	xxx									02900
CSC	1931	Jul					xx	xxxx				02900
CSC	1931	Aug		xxxxx		x	xxxx					02900
CSC	1931	Sep		xxx			xxx	xxxxx		xxxxx		02900
CSC	1931	Oct	xxxxx	x	xx	x	xxxx					02900
CSC	1931	Nov	xxx									02900
CSC	1931	Dec					xxx					02900
CSC	1932	Jan		xxx					x	xxxx		02900
CSC	1932	Mar				xxx			xx	x		02900
CSC	1932	Apr						xxx				02900
CSC	1932	May				xxx		x	xx	x	x	02900
CSC	1932	Jun	xxx	x			xxx					02900
CSC	1932	Jul		xxx		xx						02900
CSC	1932	Aug				xxx						02900
CSC	1932	Sep				xx	x		x	yx		02900
CSC	1932	Oct			xx	x				xx		02900
CSC	1932	Nov	xxx			xxxx						02900
CSC	1932	Dec	xxx				x	xx	x	x		02900
CSC	1933	Aug				xx	x		xx	xxxx		02900
CSC	1934	Jan								xx	x	02900
CSC	1934	Feb				xxx		xxx		xx		02900
CSC	1934	Mar	xx xx	x		xxx		xxx				02900
CSC	1934	Apr								x		02900
CSC	1934	May	xxxxx	xx		xxx						02900
CSC	1934	Jun		xxx		xxx		xxx				02900
CSC	1934	Jul	x	xx				xxxx	xx			02900
CSC	1934	Oct			xx	x						02900
CSC	1934	Nov								xx		02900
CSC	1934	Dec	x			xx	x			xx	x	02900
CSC	1935	Jan	xx		xx	x						02900
CSC	1935	Feb							xxx	x		02900
CSC	1935	Mar	xx									02900
CSC	1935	Apr			x	xx		xxx	x			02900
CSC	1935	May				xxx				xx	x	02900
CSC	1935	Jun							xxx			02900
CSC	1935	Jul								xxx		02900
CSC	1935	Aug	xxxxx					x	xxx			02900
CSC	1935	Sep						xx	x	xxx		02900
CSC	1935	Oct	xxx			xxx		xxxx		xxx	xxx	x 02900
CSC	1935	Nov	xxx									02900
CSC	1935	Dec								xx	xxxxx	xxx 02901
CSC	1941	Jan			xx	x		xxx				02901
CSC	1941	Mar						xx	x			02901
CSC	1941	Apr					xxx	xx	x			02901
CSC	1941	May						xxx	xxx			02901
CSC	1941	Jun					xxx				x	xx 02901
CSC	1941	Jul									xx	x 02901

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
CSC	1941	Aug	XXX							02901
CSC	1941	Sep	XXX		XXXXX	XXXX	XXX	XXXX		02901
CSC	1941	Oct	XXX				XXX			02901
CSC	1941	Nov		XXX	XXX	XXXXX	XXX	X		02901
CSC	1941	Dec	XX	X	X	XX	X	XX		02901
CSC	1942	Jan						XXXXX		02901
CSC	1942	Feb					X	XX		02901
CSC	1942	Mar				XXX				02901
CSC	1942	Apr		XXX						02901
CSC	1942	May			XXX			XXX		02901
CSC	1942	Jun			XXX	XXX	XXX			02901
CSC	1942	Dec	XXX			XXX	X			02901
CSC	1943	Aug	XX							02901
CSC	1943	Sep		XX XX	X XXX			XXX		02901
CSC	1943	Oct					X	XXXXX		02901
CSC	1943	Nov	XXXXX	XX	XXX	XXX	X	XX X		02901
CSC	1943	Dec	XX							02901
CSC	1944	Jan	XX	XXX X	X XX	X			X	02901
CSC	1944	Feb	XXXX					XX		02901
CSC	1944	Mar	X	XXX			XXX	X	X	02901
CSC	1944	Apr	X	XXX			X	XXX		02901
CSC	1944	May				XXX	XX	X		02901
CSC	1944	Jun				X	XXXX	XXX		02901
CSC	1944	Jul			XXX			XXX		02901
CSC	1944	Aug		XX	X XXX					02901
CSC	1944	Sep	XX X	X X	XX		XXX	XXX		02901
CSC	1944	Oct	XXXXX	X						02901
CSC	1944	Nov	X	X	XX	XX	XXX	XX		02901
CSC	1944	Dec		XXXXX	XXX			XXX	X	02901
CSC	1945	Jan	XX		XXX				X	02901
CSC	1945	Feb	XX	XX	X XXX	XXX	X	XX		02901
CSC	1945	Mar		X	XX		XXX			02901
CSC	1945	Apr			XX	X XXX				02901
CSC	1945	May		XXX		XXX				02901
CSC	1945	Jul			XX	X				02901
CSC	1945	Aug	XXX					XXX	X	02901
CSC	1945	Sep	XX XX	X XXX	XXX		XXX	XXX		02901
CSC	1945	Oct		XXX	X	XX				02901
CSC	1945	Nov	XXX			XXX	X	XXX		02901
CSC	1945	Dec		XXX				XXXX		02901
CSC	1946	Jan	XX	X XX	XX	XXXXX	X			02902
CSC	1946	Feb			XX	X				02902
CSC	1946	Mar			XX	X			X	02902
CSC	1946	Apr	XX	X	XX					02902
CSC	1946	May	XXX	XXX	X	XX X	XX			02902
CSC	1946	Jun		XXX			XXX			02902
CSC	1946	Jul			XX					02902
CSC	1946	Aug	XXXXX	XXX		X	XX	XXX		02902

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
CSC	1946	Sep			XXX		XXXX	XXXXX		02902
CSC	1946	Oct	XXX				X	XX	X	02902
CSC	1946	Nov	XXXXX	XX	XXX					02902
CSC	1946	Dec				XX	XX			02902
CSC	1947	Jan	XXX				X	XXXXX		02902
CSC	1947	Feb		XXX						02902
CSC	1947	Mar	XXX			XXX	XX	X		02902
CSC	1947	Apr	XXX	XX	X XXX					02902
CSC	1947	May	X	XX				XXX		02902
CSC	1947	Jun			XXXX	XXX				02902
CSC	1947	Jul						XXX		02902
CSC	1947	Aug	XX	X						02902
CSC	1947	Sep					X	XX		02902
CSC	1947	Oct	X	XX	X	XX				02902
CSC	1947	Nov	XXXXX	XXX			XXX			02902
CSC	1947	Dec			XX	X	XX			02902
CSC	1948	Jan	XX				XXXX			02902
CSC	1948	Jan	XXXXX	XX			XXX	XXX		02902
CSC	1948	Feb	X	XXX			XXX	X		02902
CSC	1948	Mar	XXXX		XXX					02902
CSC	1948	Apr				X	XX			02902
CSC	1948	May		X	XXXXX		XX	XX		02902
CSC	1948	Jun			XX	XXXX		XXXXX		02902
CSC	1948	Jul				XX	X			02902
CSC	1948	Aug		X	XX					02902
CSC	1948	Oct	XX	X						02902
CSC	1948	Nov				XXX	X	XX		02902
CSC	1948	Dec	XXX					XXX	X	02902
CSC	1949	Feb	XXX		XXX		XXX	XXX		02902
CSC	1949	Mar	XXX	XXXXX	X	XXX	XXX	XXX		02902
CSC	1949	Apr			X	XX	XXXXX	X XX	X	02902
CSC	1949	May	XXXX					XX	X	02902
CSC	1949	Jul	XXX	XXX	X		XXX	XXX		02902
CSC	1949	Aug	X	XX			XXXX			02902
CSC	1949	Sep			XXX			XXX		02902
CSC	1949	Oct				XXX		X	X	02902
CSC	1949	Nov	XXX			XX	XXX	XXX		02902
CSC	1949	Dec				XXX	X	XXXXX		02902
CSC	1950	Jan	XXX			XXX		XX	X	02902
CSC	1950	Feb	XXX					XX		02902
CSC	1950	Apr			XXX					02902
CSC	1950	May				XXX		XX	X	02902
CSC	1950	Jun		XXX			X	XXXXX		02902
CSC	1950	Jul		XXX				XXX		02902
CSC	1950	Aug			XXX	X				02902
CSC	1950	Sep		XX	X		XXX			02902
CSC	1950	Oct	XX	XXXX			XXX			02902
CSC	1950	Nov	XXX X	XXXX				X		02902

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)	Reel No.*
			1 11111 11112 22222 22223 3 12345 67890 12345 67890 12345 67890 1	
CSC	1950	Dec	XXXXX XXX X XXX X	02902
CSC	1951	Jan	XX XXX	02902
CSC	1951	Feb	XXX XXX	02902
CSC	1951	Mar	XX X XXX XXX X	02902
CSC	1951	Apr	XX XXX XXX	02902
CSC	1951	May	X XX	02902
CSC	1951	Jun	XXX XX XXX	02902
CSC	1951	Jul	X XX	02902
CSC	1951	Aug	X XX	02902
CSC	1951	Nov	X XX XXX XXX	02902
CSC	1951	Dec	XX XXXX XXX X XXXX	02902
CSC	1952	Feb	XXX X XX	02902
CSC	1952	Mar	XXX XXX XXX X	02902
CSC	1952	Apr	XX XX	02902
CSC	1952	May	XXX XXX	02902
CSC	1952	Jun	X XX XXX	02902
CSC	1952	Jul	XXX X XXXXX X XXX X	02902
CSC	1952	Aug	X XXXXX XXX	02902
CSC	1952	Sep	X XXX XX	02902
CSC	1952	Oct	X XX X	02902
CSC	1952	Nov	XXX XXX XXX XXX	02902
CSC	1952	Dec	X XX	02902
CSC	1953	Jan	XX X X XX XXX	02903
CSC	1953	Feb	XX XX	02903
CSC	1953	Mar	XXX	02903
CSC	1953	Apr	XXX	02903
CSC	1953	May	X X XX X X X	02903
CSC	1953	Jun	X XXX X XX X	02903
CSC	1953	Jul	XXX	02903
CSC	1953	Aug	XXX	02903
CSC	1953	Sep	XXX	02903
CSC	1953	Oct	XXX	02903
CSC	1953	Nov	XXX XX XXX XX X	02903
CSC	1953	Dec	XXX XXX XXX	02903
CSC	1954	Jan	XXXX X	02903
CSC	1954	Feb	XX X XX XXX XX	02903
CSC	1954	Mar	XXX XXX XXX	02903
CSC	1954	Apr	XXXX	02903
CSC	1954	May	X XXX XXX XXX	02903
CSC	1954	Jun	XXX XXX	02903
CSC	1954	Jul	XXXX XX XXX	02903
CSC	1954	Aug	XXX XXXX X	02903
CSC	1954	Sep	X XXX	02903
CSC	1954	Oct	XXX X XX XXX	02903
CSC	1954	Nov	XXX X XXXXX X	02903
CSC	1954	Dec	X XX X XX	02903
CSC	1955	Jan	XX X	02903
CSC	1955	Mar	XX XXX XXX XXXX X X	02903

Station Code	Year	Month	Day of Month (read vertically)	Reel No.*
			1 11111 11112 22222 22223 3 12345 67890 12345 67890 12345 67890 1	
CSC	1955	Apr	X XX X XXX X XX	02903
CSC	1955	May	XX XXX X XX XX X	02903
CSC	1955	Jun	XXX	02903
CSC	1955	Jul	XXX X XXX	02903
CSC	1955	Aug	X XX X XX XXX	02903
CSC	1955	Sep	XX X XXX	02903
CSC	1955	Oct	XX X XXX	02903
CSC	1955	Nov	XX X X XXX	02903
CSC	1955	Dec	XXX	02903
CSC	1960	Jan	XX X	02903
CSC	1961	Apr	XXX XX X	02903
DEN	1909	Oct	X	03700
DEN	1910	Jan	X X	03700
DEN	1910	Aug	X	03700
DEN	1911	Jun	X	03700
DEN	1911	Nov	X	03700
DEN	1911	Dec	X	03700
DEN	1912	Apr	X X	03700
DEN	1912	May	X X X X X	03700
DEN	1912	Jun	X XX X XX	03700
DEN	1912	Jul	XX X	03700
DEN	1912	Aug	X X X XX X	03700
DEN	1912	Sep	X X X X	03700
DEN	1912	Oct	XXX X	03700
DEN	1912	Nov	X X X X X	03700
DEN	1912	Dec	X X	03700
DEN	1913	Jan	X	03700
DEN	1913	Feb	X X XX XX	03700
DEN	1913	Mar	X X X X X	03700
DEN	1913	Apr	XX X X XX XX	03700
DEN	1913	May	X	03700
DEN	1913	Jun	X X X X X	03700
DEN	1913	Jul	X X X	03700
DEN	1913	Aug	X X XX	03700
DEN	1913	Sep	X XX	03700
DEN	1913	Oct	X X X X XX	03700
DEN	1913	Nov	X X	03700
DEN	1913	Dec	X X X	03700
DEN	1914	Jan	X	03700
DEN	1914	Feb	X X X	03700
DEN	1914	Mar	X X X	03700
DEN	1914	Apr	X X X X X	03700
DEN	1914	May	X X X X X	03700
DEN	1914	Jul	X	03700
DEN	1914	Aug	X X X	03700
DEN	1914	Sep	XX	03700
DEN	1914	Oct	X XX	03700
DEN	1914	Nov	X	03700

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	67890	11112	12345	22222	67890	22223	12345	3	Reel No.*
DEN	1915	Feb	X	X										03700
DEN	1915	Mar		X		X		X	X	X	X	X		03700
DEN	1915	Apr			X		X		X			X		03700
DEN	1915	May	X	X		X						X		03700
DEN	1915	Jun		X								X		03700
DEN	1915	Aug					X		X			X		03700
DEN	1915	Sep				X								03700
DEN	1915	Nov										X		03700
DEN	1915	Dec				X							X	03700
DEN	1916	Jan	X											03700
DEN	1916	Feb	X	X		X			X					03700
DEN	1916	Jun	X											03700
DEN	1916	Aug	X											03700
DEN	1916	Oct	X					X						03700
DEN	1916	Nov					X					X		03700
DEN	1917	Jan												03700
DEN	1917	Feb								X				03700
DEN	1917	May	X				X						X	03700
DEN	1917	Jun				X			X					03700
DEN	1917	Nov												03700
DEN	1917	Dec						X						03700
DEN	1918	Feb						X						03700
DEN	1918	Apr												03700
DEN	1918	May								X		X		03700
DEN	1918	Jun				X								03700
DEN	1918	Aug						X		X				03700
DEN	1918	Sep				X								03700
DEN	1918	Oct							X					03700
DEN	1918	Nov					X							03700
DEN	1918	Dec			X									03700
DEN	1919	Apr								X	X			03700
DEN	1919	May			X									03700
DEN	1919	Sep							X					03700
DEN	1919	Dec	X					X			X			03700
DEN	1920	Jan		X					X					03700
DEN	1920	Feb	X				X							03700
DEN	1920	Mar										X		03700
DEN	1920	Apr									X			03700
DEN	1920	Jun	X											03700
DEN	1920	Sep									X			03700
DEN	1920	Oct	X											03700
DEN	1920	Nov									X			03700
DEN	1920	Dec								X				03700
DEN	1921	Feb		X										03700
DEN	1921	Mar			X							X		03700
DEN	1921	May	X											03700
DEN	1921	Dec								X	X			03700
DEN	1922	Jan								X			X	03700
DEN	1922	Mar							X					03700
DEN	1922	Apr							X					03700
DEN	1922	Jun									X			03700
DEN	1922	Sep											X X	03700
DEN	1922	Nov									X			03700
DEN	1923	Jan										X		03700
DEN	1923	Feb			X		X							03700
DEN	1923	May				X								03700
DEN	1923	Jul											X	03700
DEN	1923	Aug											X	03700
DEN	1923	Sep											X	03700
DEN	1923	Nov					X					X		03700
DEN	1924	Apr								X				03700
DEN	1924	Jun											X	03700
DEN	1925	Jan									X			03700
DEN	1925	Feb										X		03700
DEN	1925	Mar	X											03700
DEN	1925	Jul											X	03700
DEN	1925	Aug					X							03700
DEN	1925	Oct			X					X	X			03700
DEN	1925	Nov						X		X	X			03700
DEN	1925	Dec				X		X						03700
DEN	1926	Feb				X				X				03700
DEN	1926	Mar						X					X	03700
DEN	1926	Apr								X				03700
DEN	1926	May								X				03700
DEN	1926	Jun	X		X							X	X	03700
DEN	1926	Jul	X											03700
DEN	1926	Sep	X								X			03700
DEN	1926	Oct		X					X X					03700
DEN	1926	Nov	X		X			X						03700
DEN	1927	Jan							X		X		X	03700
DEN	1927	Mar					X							03700
DEN	1927	May										X		03700
DEN	1927	Jun			X									03700
DEN	1927	Jul											X	03700
DEN	1927	Aug			X				X		X		X	03700
DEN	1927	Oct									X			03700
DEN	1927	Nov			X		X			X				03700
DEN	1927	Dec											X	03700
DEN	1928	Jan			X		X						X	03700
DEN	1928	Feb						X			X	X		03700
DEN	1928	Mar					X		X		X		X	03700
DEN	1928	Apr					X			X		X X		03700
DEN	1928	May								X				03700
DEN	1928	Jun									X	X		03700
DEN	1928	Jul							X					03700
DEN	1928	Aug			X									03700

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
DEN	1928	Sep			X	X	X	X X		03700
DEN	1928	Dec			X	X			X	03700
DEN	1929	Jan			X		X X			03700
DEN	1929	Feb	X	X			X			03700
DEN	1929	Mar		X						03700
DEN	1929	Apr		XX						03700
DEN	1929	May	X					X		03700
DEN	1929	Jun			X					03700
DEN	1929	Jul		XXX			X			03700
DEN	1929	Aug			X	X				03700
DEN	1929	Sep				X		X		03700
DEN	1929	Oct		X		X				03700
DEN	1929	Nov				X XXX				03700
DEN	1929	Dec				X				03700
DEN	1930	Jan				X				03700
DEN	1930	Feb						X		03700
DEN	1930	Mar	X							03700
DEN	1930	May	X	X	X					03700
DEN	1930	Jun			X					03700
DEN	1930	Jul	X		X X	X	X			03700
DEN	1930	Aug							X	03700
DEN	1930	Oct					X			03700
DEN	1930	Nov							X	03700
DEN	1930	Dec	X	X		X				03700
DEN	1931	Jan	X			X	X	X		03700
DEN	1931	Feb	X				X			03700
DEN	1931	Mar		X		X				03700
DEN	1931	Apr				X	X	X		03700
DEN	1931	May		X		X	X			03700
DEN	1931	Jun					X			03700
DEN	1931	Jul		X		X				03700
DEN	1931	Aug		X	X	X X	X	X		03700
DEN	1931	Sep		XX			X			03700
DEN	1931	Oct	X X		X			X		03700
DEN	1931	Nov	X	X						03700
DEN	1932	Jan						X		03700
DEN	1932	Feb	X							03700
DEN	1932	Mar				X	X	X X		03700
DEN	1932	Apr						X		03700
DEN	1932	May				X	X			03700
DEN	1932	Jun	XXX	X X		X X	X			03700
DEN	1932	Jul		X	X		X			03700
DEN	1932	Sep		X				X		03700
DEN	1932	Oct	X		X	X				03700
DEN	1932	Nov				X				03700
DEN	1932	Dec					X X			03700
DEN	1933	Jan	XX				X X			03700
DEN	1933	Feb		X			X			03700
DEN	1933	Mar	X			X				03700
DEN	1933	Apr			X			X		03700
DEN	1933	May	X							03700
DEN	1933	Jun		X		X				03700
DEN	1933	Jul	XX			X				03700
DEN	1933	Aug				X	X			03700
DEN	1933	Sep	X							03700
DEN	1933	Oct	X	X						03700
DEN	1933	Nov				X				03700
DEN	1933	Dec		X						03700
DEN	1934	Jan		X			X	X		03700
DEN	1934	Feb		X		X				03700
DEN	1934	Mar	XX	X		X				03700
DEN	1934	Apr	X	X	X					03700
DEN	1934	May	X X	X						03700
DEN	1934	Jun	X X	X						03700
DEN	1934	Jul	X X		X	X		X		03700
DEN	1934	Aug					X		X	03700
DEN	1934	Sep		X						03700
DEN	1934	Oct					X			03700
DEN	1934	Nov			X			X		03700
DEN	1934	Dec	X	X				XX	X	03700
DEN	1935	Feb					X			03700
DEN	1935	Apr			X					03700
DEN	1935	May						X		03700
DEN	1935	Jun						X		03700
DEN	1935	Aug	X				X			03700
DEN	1935	Sep	X	X	X	X				03700
DEN	1935	Oct	X	X					X	03700
DEN	1935	Nov						X		03700
DEN	1935	Dec	XXX	X			X			03700
DEN	1936	Jan	X	X						03700
DEN	1936	May	X				X			03700
DEN	1936	Jun	X	X				X		03700
DEN	1936	Jul	X X					X	X	03700
DEN	1936	Aug	X	X						03700
DEN	1936	Sep	X		X					03700
DEN	1936	Oct	X	X						03700
DEN	1936	Nov	XX	X						03700
DEN	1936	Dec	X							03701
DEN	1937	Jan	X X	X						03701
DEN	1937	Feb	X	X		X				03701
DEN	1937	Mar	X X		X		X			03701
DEN	1937	Apr	X				X			03701
DEN	1937	May	X							03701
DEN	1937	Jun	X	X		X				03701
DEN	1937	Jul	X					X		03701
DEN	1937	Aug			X					03701

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
DEN	1937	Sep	X			X	X			03701
DEN	1937	Oct	XX	X			XXX			03701
DEN	1938	Jan					XX			03701
DEN	1938	Mar		X			XX			03701
DEN	1938	Apr						X		03701
DEN	1938	May	X		XX	X	X	X		03701
DEN	1938	Jun			X				X	03701
DEN	1938	Jul					X			03701
DEN	1938	Aug	X	X						03701
DEN	1938	Sep			X	X		X		03701
DEN	1938	Nov	XX	XX X	X	X				03701
DEN	1939	Jan					X			03701
DEN	1939	Feb						X		03701
DEN	1939	Apr				X	X	X	X	03701
DEN	1939	May	XX X	X	X					03701
DEN	1939	Jun		X			X			03701
DEN	1939	Jul				X				03701
DEN	1939	Sep		X			X	X		03701
DEN	1939	Oct			X					03701
DEN	1939	Nov	X		X		X X	X		03701
DEN	1940	Apr				X				03701
DEN	1940	May				X	X	X		03701
DEN	1940	Jun	X X							03701
DEN	1940	Jul			X			X		03701
DEN	1940	Aug	X				X			03701
DEN	1940	Oct						X		03701
DEN	1940	Nov		X		X				03701
DEN	1941	Jan			X					03701
DEN	1941	Feb		X	X					03701
DEN	1941	Mar			X					03701
DEN	1941	Apr	X X					X	X	03701
DEN	1941	May			X		XX			03701
DEN	1941	Jun						X	X	03701
DEN	1941	Jul							X	03701
DEN	1941	Sep			XX					03701
DEN	1941	Nov			X		X			03701
DEN	1941	Dec	X				X	X		03701
DEN	1942	Jan				X	X	X X		03701
DEN	1942	Feb	X					X		03701
DEN	1942	Apr		X	X		X			03701
DEN	1942	May			X					03701
DEN	1942	Aug		X			X			03701
DEN	1942	Nov					X			03701
DEN	1943	Apr		X						03701
DEN	1943	May	X				X			03701
DEN	1943	Jun			X					03701
DEN	1943	Jul						X		03701
DEN	1943	Nov		X				X		03701
DEN	1943	Dec					X X			03701
DEN	1944	Sep	X							03701
DEN	1945	Jan				X				03701
DEN	1945	Aug						X		03701
DEN	1945	Oct						X		03701
DEN	1946	Apr				X	X			03701
DEN	1946	Jul					X			03701
HNG	1899	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01000
HNG	1899	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1899	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1899	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1899	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1899	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1899	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01000
HNG	1900	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1900	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1900	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1900	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1900	Oct		XX						01001
HNG	1900	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1900	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01000
HNG	1901	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1901	Apr	X	X						01001
HNG	1901	Apr	X	X			XX			01003
HNG	1901	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1901	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Aug		XX						01001
HNG	1901	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1901	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000
HNG	1901	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01000
HNG	1901	Nov	XX							01003
HNG	1901	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01000

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1902	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01004
HNG	1902	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	Apr				XX				01001
HNG	1902	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1902	May					X	X		01001
HNG	1902	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	May						X	X	01005
HNG	1902	Jun			XX					01003
HNG	1902	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1902	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	Sep					XX			01003
HNG	1902	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1902	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1902	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1902	Dec							X	01003
HNG	1902	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Jan	X							01003
HNG	1903	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01004
HNG	1903	Mar					X	X		01003
HNG	1903	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1903	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1903	Jul	X	XX						01001
HNG	1903	Jul	XX							01003
HNG	1903	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1903	Oct						XX		01003
HNG	1903	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1903	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01004
HNG	1903	Dec				XX				01001
HNG	1903	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01004
HNG	1904	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01009
HNG	1904	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01009
HNG	1904	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Jun		XX						01003
HNG	1904	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01009
HNG	1904	Jul				XX				01003
HNG	1904	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01009
HNG	1904	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1904	Nov		XX						01003
HNG	1904	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01009
HNG	1904	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01009
HNG	1905	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01011
HNG	1905	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Apr	XX							01001
HNG	1905	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01011
HNG	1905	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Jun	XX							01001
HNG	1905	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01011
HNG	1905	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Aug				XX				01001
HNG	1905	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Sep			X	X				01003
HNG	1905	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01011
HNG	1905	Oct	XX	X	X XX		XX			01003
HNG	1905	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1905	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01011
HNG	1905	Dec						X		01003
HNG	1905	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01011
HNG	1906	Jan					XX			01001
HNG	1906	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Feb					XX			01001
HNG	1906	Feb	XX			XX				01003
HNG	1906	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01017
HNG	1906	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Apr		XX		XX				01001
HNG	1906	Apr	X	X	XX					01003
HNG	1906	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01017
HNG	1906	May				XX	XX			01003
HNG	1906	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01017
HNG	1906	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Aug	XX							01003
HNG	1906	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Sep				X		XX		01001
HNG	1906	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01017
HNG	1906	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1906	Nov			XX					01003
HNG	1906	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01017
HNG	1906	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01017
HNG	1907	Jan	XX							01001
HNG	1907	Jan					XX			01003
HNG	1907	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1907	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01021
HNG	1907	Mar							X	01001
HNG	1907	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
HNG	1907	Apr	X							01001
HNG	1907	Apr	X				XX	X		01003
HNG	1907	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01021
HNG	1907	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1907	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01021
HNG	1907	Jul						XX		01001
HNG	1907	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1907	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1907	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01021
HNG	1907	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1907	Oct	XX							01001
HNG	1907	Nov					XX			01003
HNG	1907	Nov					X			01006
HNG	1907	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01021
HNG	1907	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01021
HNG	1908	Jan			X	X				01003
HNG	1908	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01025
HNG	1908	Mar						XX		01001
HNG	1908	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01025
HNG	1908	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Jun						XXX		01001
HNG	1908	Jun						XX		01003
HNG	1908	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01025
HNG	1908	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01025
HNG	1908	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1908	Nov		XX						01001
HNG	1908	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01025
HNG	1908	Dec						XX		01001
HNG	1908	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01025
HNG	1909	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01026
HNG	1909	Mar			XXXX					01001
HNG	1909	Mar			XXXX		XX			01003
HNG	1909	Mar			XXX					01005
HNG	1909	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1909	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Jun	XX							01001
HNG	1909	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1909	Jul	XX			XX		X	X	01001
HNG	1909	Jul				XX		X	X	01003
HNG	1909	Jul	X							01006
HNG	1909	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Aug			X	X				01003
HNG	1909	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1909	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1909	Nov		X	X					01001
HNG	1909	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1909	Dec		XX						01001
HNG	1909	Dec		XX						01005
HNG	1909	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Jan		XX						01001
HNG	1910	Jan		XX			XX			01003
HNG	1910	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01026
HNG	1910	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1910	May		XX						01001
HNG	1910	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Jun				XX				01001
HNG	1910	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1910	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Sep		XX						01001
HNG	1910	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1910	Oct						X	X	01005
HNG	1910	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1910	Nov						XX		01005
HNG	1910	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01026
HNG	1910	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01026
HNG	1911	Jan	XX							01001
HNG	1911	Jan	XXX							01003
HNG	1911	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Feb				XX				01003
HNG	1911	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01030
HNG	1911	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01030
HNG	1911	May	XX							01001
HNG	1911	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Jun		XX	X	X				01001
HNG	1911	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01030
HNG	1911	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Sep			X	X				01003
HNG	1911	Sep				XX				01005
HNG	1911	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01030
HNG	1911	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1911	Nov			XX					01001
HNG	1911	Nov			XXXX					01003
HNG	1911	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01030
HNG	1911	Dec		XX		XX				01001

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1911	Dec		X						01005
HNG	1911	Dec		XX						01006
HNG	1911	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01030
HNG	1912	Jan						XX	X	01001
HNG	1912	Jan						XX		01005
HNG	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Feb	X							01001
HNG	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01033
HNG	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01033
HNG	1912	May						X	X	01006
HNG	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Jun		XX						01006
HNG	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01033
HNG	1912	Jul		XX						01001
HNG	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Aug		XX		XX				01001
HNG	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Sep						XX		01001
HNG	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01033
HNG	1912	Oct				XX		XX		01001
HNG	1912	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1912	Nov	X	XXX						01001
HNG	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01033
HNG	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01033
HNG	1913	Jan			XX					01001
HNG	1913	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01036
HNG	1913	Mar							X	01001
HNG	1913	Mar			XX				X	01003
HNG	1913	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Apr	XXX				X	X		01001
HNG	1913	Apr	X					XX		01003
HNG	1913	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01036
HNG	1913	May						X	X	01003
HNG	1913	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Jun			XX			X		01001
HNG	1913	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01036
HNG	1913	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Aug		XXX						01001
HNG	1913	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01036
HNG	1913	Oct			XX					01001
HNG	1913	Oct			XX XX					01003
HNG	1913	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036
HNG	1913	Nov		XX						01001
HNG	1913	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01036
HNG	1913	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01036

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1914	Jan			XX					01005
HNG	1914	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01040
HNG	1914	Mar			XX					01001
HNG	1914	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Apr			XX					01003
HNG	1914	Apr			XX	XX				01008
HNG	1914	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01040
HNG	1914	May						XX		01001
HNG	1914	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01040
HNG	1914	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01040
HNG	1914	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1914	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01040
HNG	1914	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01040
HNG	1915	Jan	X	X						01001
HNG	1915	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01042
HNG	1915	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01042
HNG	1915	May	XX							01001
HNG	1915	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Jun		XX						01001
HNG	1915	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01042
HNG	1915	Jul							X	01001
HNG	1915	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Aug	X							01005
HNG	1915	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Sep		XX						01001
HNG	1915	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01042
HNG	1915	Oct	XX							01001
HNG	1915	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1915	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01042
HNG	1915	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01042
HNG	1916	Jan			XX					01001
HNG	1916	Jan	XX							01003
HNG	1916	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1916	Feb						XX		01001
HNG	1916	Feb					XX			01005
HNG	1916	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01044
HNG	1916	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1916	Apr				XX				01001
HNG	1916	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01044
HNG	1916	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1916	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01044
HNG	1916	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
HNG	1916	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1916	Sep			X	X				01006
HNG	1916	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01044
HNG	1916	Oct	XX							01001
HNG	1916	Oct	XX						X	01003
HNG	1916	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1916	Nov	X							01003
HNG	1916	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01044
HNG	1916	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01044
HNG	1917	Jan				X	X			01001
HNG	1917	Jan						X	X	01008
HNG	1917	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01048
HNG	1917	Mar				XX				01001
HNG	1917	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01048
HNG	1917	May				XX			X	01001
HNG	1917	May		XX		XX			X	01003
HNG	1917	May	XX						X	01005
HNG	1917	May				XX				01008
HNG	1917	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Jun	X					XX		01001
HNG	1917	Jun	X							01005
HNG	1917	Jun						XX		01008
HNG	1917	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01048
HNG	1917	Jul	XXX							01001
HNG	1917	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Aug						X	X	01001
HNG	1917	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01048
HNG	1917	Oct				XX				01001
HNG	1917	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1917	Nov					XX			01001
HNG	1917	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01048
HNG	1917	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01048
HNG	1918	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Feb			XX					01001
HNG	1918	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01050
HNG	1918	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01050
HNG	1918	May				X	X			01001
HNG	1918	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Jun					X	X		01006
HNG	1918	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01050
HNG	1918	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Aug			X	X				01001
HNG	1918	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Sep		XX						01001
HNG	1918	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01050
HNG	1918	Oct			XX					01001
HNG	1918	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1918	Nov		X	X					01001
HNG	1918	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01050
HNG	1918	Dec	XX							01001
HNG	1918	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01050
HNG	1919	Jan	XX							01001
HNG	1919	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01052
HNG	1919	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Apr				XX			X	01001
HNG	1919	Apr				XX		X		01003
HNG	1919	Apr						X		01005
HNG	1919	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01052
HNG	1919	May	X							01001
HNG	1919	May	XXX	XX						01003
HNG	1919	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01052
HNG	1919	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Aug	XX						X	01001
HNG	1919	Aug	XX					XX	X	01003
HNG	1919	Aug	XX							01008
HNG	1919	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Sep	X							01001
HNG	1919	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01052
HNG	1919	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1919	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01052
HNG	1919	Dec				X	X			01003
HNG	1919	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01052
HNG	1920	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Feb	XX							01001
HNG	1920	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01056
HNG	1920	Mar				X	X			01001
HNG	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01056
HNG	1920	May			XX					01001
HNG	1920	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Jun	X	X						01001
HNG	1920	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01056
HNG	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Aug		XX						01005
HNG	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Sep				X	XX			01001
HNG	1920	Sep	XXXXX	XXX	XXXXX	XXXXX	XXXXX	XXXXX		01056
HNG	1920	Oct	XXXXX	XXX	XXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1920	Nov	XXXXX	XX	XXXXX	XXXXX	XXXXX	XXXXX		01056
HNG	1920	Dec				XX				01001

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1920	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01056
HNG	1921	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Feb						XX		01001
HNG	1921	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01058
HNG	1921	Mar	X					XX		01001
HNG	1921	Mar	X							01005
HNG	1921	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01058
HNG	1921	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Jun					XXX			01001
HNG	1921	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01058
HNG	1921	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Sep			XX					01001
HNG	1921	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01058
HNG	1921	Oct			X	X				01001
HNG	1921	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1921	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01058
HNG	1921	Dec		XX						01001
HNG	1921	Dec		X						01005
HNG	1921	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01058
HNG	1922	Jan		XX		XX			X	01001
HNG	1922	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Feb	X							01001
HNG	1922	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01060
HNG	1922	Mar	X	X						01003
HNG	1922	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Apr						XX		01001
HNG	1922	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01060
HNG	1922	May	XX							01001
HNG	1922	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01060
HNG	1922	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Aug					XX			01006
HNG	1922	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Sep	XX							01001
HNG	1922	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01060
HNG	1922	Oct			XX		XX			01001
HNG	1922	Oct					XX			01008
HNG	1922	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1922	Nov			XX					01001
HNG	1922	Nov			XX	XX				01003
HNG	1922	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01060
HNG	1922	Dec							X	01001
HNG	1922	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01060
HNG	1923	Jan	X							01001
HNG	1923	Jan	X		X					01003
HNG	1923	Jan			X					01005
HNG	1923	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01064
HNG	1923	Mar					XX			01001
HNG	1923	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Apr						XX		01003
HNG	1923	Apr	X							01006
HNG	1923	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01064
HNG	1923	May						XX		01001
HNG	1923	May						XX		01006
HNG	1923	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Jun	XX							01001
HNG	1923	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01064
HNG	1923	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Sep	X							01005
HNG	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01006
HNG	1923	Sep	X XXX	XXX	XXX	XXXXX	XXXX	X XX		01008
HNG	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01064
HNG	1923	Oct	XXXXX	X XX	X		XX	XX		01006
HNG	1923	Oct	X	X						01008
HNG	1923	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1923	Nov					X			01001
HNG	1923	Nov	XX				X			01006
HNG	1923	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01064
HNG	1923	Dec						XX		01001
HNG	1923	Dec					XX	XX		01006
HNG	1923	Dec					X	XX		01008
HNG	1923	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01064
HNG	1924	Jan			XX					01001
HNG	1924	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1924	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01067
HNG	1924	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1924	Apr			XX					01001
HNG	1924	Apr			XX		X	X		01006
HNG	1924	Apr	X XX		XXX	XX		XX		01008
HNG	1924	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01067
HNG	1924	May			XX				X	01008
HNG	1924	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1924	Jun						XX		01001
HNG	1924	Jun	X		XX		XX	X		01008
HNG	1924	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01067
HNG	1924	Jul	XX							01003
HNG	1924	Jul			XX		XX	X		01008
HNG	1924	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1924	Aug			XX					01001
HNG	1924	Aug			XX		X	X		01003
HNG	1924	Aug			XX	XX	X	X		01008
HNG	1924	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1924	Sep			XX					01001
HNG	1924	Sep				X				01006
HNG	1924	Sep	X							01008
HNG	1924	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01067
HNG	1924	Oct				XX				01005
HNG	1924	Oct	X	X XX	XX		XX			01005
HNG	1924	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1924	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01067
HNG	1924	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01067
HNG	1925	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01070
HNG	1925	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01070
HNG	1925	May					X			01006
HNG	1925	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Jun						XX		01001
HNG	1925	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01070
HNG	1925	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Aug				XX				01001
HNG	1925	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01070
HNG	1925	Oct			XX					01001
HNG	1925	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1925	Nov		X	X XX					01001
HNG	1925	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01070
HNG	1925	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01070
HNG	1926	Jan					XX			01001
HNG	1926	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01074
HNG	1926	Mar						XX		01001
HNG	1926	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Apr			XX					01001
HNG	1926	Apr				XX				01006
HNG	1926	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01074
HNG	1926	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Jun						XX		01001
HNG	1926	Jun						XXX		01003
HNG	1926	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01074
HNG	1926	Jul	XX							01001
HNG	1926	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Aug	XX							01001
HNG	1926	Aug	X							01006
HNG	1926	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Sep		X	X					01001
HNG	1926	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01074
HNG	1926	Sep		X	X	XX				01003
HNG	1926	Oct						XX		01003
HNG	1926	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1926	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01074
HNG	1926	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01074
HNG	1927	Jan				XX				01001
HNG	1927	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1927	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01077
HNG	1927	Mar		XX	XX					01001
HNG	1927	Mar		XX						01003
HNG	1927	Mar		X					X	01006
HNG	1927	Mar		X						01010
HNG	1927	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1927	Apr	X							01006
HNG	1927	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01077
HNG	1927	May					XX			01001
HNG	1927	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1927	Jun						XX		01001
HNG	1927	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01077
HNG	1927	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01077
HNG	1927	Aug	X	X	XX					01001
HNG	1927	Aug	X	X	XXX	X				01003
HNG	1927	Aug	X	X	X	X				01008
HNG	1927	Aug	X	X						01010
HNG	1927	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1927	Sep			XX					01001
HNG	1927	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01077
HNG	1927	Oct						XX		01008
HNG	1927	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1927	Nov	XX							01001
HNG	1927	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01077
HNG	1927	Dec	XX		XX					01001
HNG	1927	Dec			XX					01010
HNG	1927	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01077
HNG	1928	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1928	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01080
HNG	1928	Mar	X	XX						01001
HNG	1928	Mar		XX						01003
HNG	1928	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1928	Apr			XX	XX	XX			01001
HNG	1928	Apr			XX	XX				01003
HNG	1928	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01080
HNG	1928	May			XX	X	X	XX	X	01001
HNG	1928	May					X	XX	X	01003
HNG	1928	May				X	X	XX	X	01006
HNG	1928	May					XXX	XX	X	01008
HNG	1928	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1928	Jun	X		X	X				01001
HNG	1928	Jun	X							01006
HNG	1928	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01080
HNG	1926	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
HNG	1928	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1928	Sep					XX			01001
HNG	1928	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01080
HNG	1928	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1928	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01080
HNG	1928	Dec	XX			XX				01001
HNG	1928	Dec	XX							01008
HNG	1928	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01080
HNG	1929	Jan			XX	XXX				01001
HNG	1929	Jan				XX				01010
HNG	1929	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01082
HNG	1929	Mar		X						01001
HNG	1929	Mar				XX				01006
HNG	1929	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01082
HNG	1929	May	XX				XX			01001
HNG	1929	May					XX			01006
HNG	1929	May	XX				XX	X	X	01008
HNG	1929	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Jun	X	X		XX		XX		01003
HNG	1929	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01082
HNG	1929	Jul	XX	XX		XX		XX		01003
HNG	1929	Jul	XX			XX		XX		01008
HNG	1929	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01082
HNG	1929	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1929	Nov				X	XXXX			01003
HNG	1929	Nov				X	X XX			01010
HNG	1929	Nov				XX				01012
HNG	1929	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01082
HNG	1929	Dec				XX				01003
HNG	1929	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01082
HNG	1930	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Feb	X	X						01014
HNG	1930	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01085
HNG	1930	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Apr						X		01008
HNG	1930	Apr					XX	X		01010
HNG	1930	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01085
HNG	1930	May	XX X	X			XX		X	01006
HNG	1930	May	XX X	XX						01008
HNG	1930	May	XX X	XX			XX		X	01010
HNG	1930	May	XX X	XX			X	X	X	01012
HNG	1930	May	XX X	XX	XX		XX		X	01014
HNG	1930	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Jun	X							01006
HNG	1930	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01085
HNG	1930	Jul						XX		01008
HNG	1930	Jul	XX		XX			XX		01014
HNG	1930	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Aug				XX				01006
HNG	1930	Aug				XX				01008
HNG	1930	Aug				XXXX				01010
HNG	1930	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01085
HNG	1930	Oct				XX				01010
HNG	1930	Oct		XX						01014
HNG	1930	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1930	Nov					X	X		01006
HNG	1930	Nov		XX			X	X		01014
HNG	1930	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01085
HNG	1930	Dec	XX			X	XX			01006
HNG	1930	Dec	XX			X	XXXX			01008
HNG	1930	Dec				X	XXXX			01014
HNG	1930	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01085
HNG	1931	Jan						XX		01001
HNG	1931	Jan			X	X				01008
HNG	1931	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Feb	XX							01008
HNG	1931	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01088
HNG	1931	Mar				XX		XX		01001
HNG	1931	Mar				XXX				01014
HNG	1931	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01088
HNG	1931	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Jun				X				01006
HNG	1931	Jun	X					XX		01010
HNG	1931	Jun						XX		01010
HNG	1931	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01088
HNG	1931	Jul		X	X					01001
HNG	1931	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Aug		X	X	XX				01001
HNG	1931	Aug		X	X					01006
HNG	1931	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Sep					X	XXX		01001
HNG	1931	Sep					X	XXX		01006
HNG	1931	Sep						XX		01008
HNG	1931	Sep					XX	XX		01010
HNG	1931	Sep					X	XX		01012
HNG	1931	Sep					XX X	XXX		01014
HNG	1931	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01088
HNG	1931	Oct	XX							01008
HNG	1931	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01088
HNG	1931	Nov	XXXX				X	X		01001

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345	67890	12345	67890	12345	67890	1
HNG	1931	Nov	XXX						01006
HNG	1931	Nov	XXXX						01008
HNG	1931	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01088
HNG	1931	Dec					XX		01001
HNG	1931	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01088
HNG	1932	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	01091
HNG	1932	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Apr	XX		XX				01001
HNG	1932	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01091
HNG	1932	May	X	X	XX				01001
HNG	1932	May			XX				01010
HNG	1932	May	X	X					01014
HNG	1932	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Jun	XX				XX		01001
HNG	1932	Jun					XX		01006
HNG	1932	Jun	XX				XX X	X	01008
HNG	1932	Jun	XX			XX			01014
HNG	1932	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01091
HNG	1932	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01091
HNG	1932	Oct	X	X					01001
HNG	1932	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1932	Nov		XX		XX			01001
HNG	1932	Nov		XX					01006
HNG	1932	Nov		XX			XX		01008
HNG	1932	Nov		XX		XXXX			01014
HNG	1932	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01091
HNG	1932	Dec	XX			XX			01001
HNG	1932	Dec				X	X		01010
HNG	1932	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01091
HNG	1933	Jan				XX			01014
HNG	1933	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Feb		XX XX	X	X			01014
HNG	1933	Feb		XX XX		XX			01016
HNG	1933	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	01094
HNG	1933	Mar	XX						01006
HNG	1933	Mar	XXX		XX				01008
HNG	1933	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Apr				XX			01008
HNG	1933	Apr	XXX		XX	XX			01014
HNG	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01094
HNG	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Jun		XX		XX			01014
HNG	1933	Jun		XX		XX XX			01016
HNG	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01094
HNG	1933	Jul	X	X					01006
HNG	1933	Jul		XX XX					01008
HNG	1933	Jul		XX					01010
HNG	1933	Jul		XX XX	XX				01014
HNG	1933	Jul			XX		XX		01016
HNG	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Aug					X	X	01014
HNG	1933	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Sep					XX		01006
HNG	1933	Sep	XX				XX		01014
HNG	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01094
HNG	1933	Oct	XX						01006
HNG	1933	Oct	XXXX		XX		XX		01014
HNG	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1933	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01094
HNG	1933	Dec	XX						01006
HNG	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01094
HNG	1934	Jan				X	X		01008
HNG	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Feb			XX		XX		01008
HNG	1934	Feb			XX	XX	XX		01010
HNG	1934	Feb			XX	XXXX	XX		01014
HNG	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	01098
HNG	1934	Mar	XX X	X			XX XX		01014
HNG	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Apr				XX			01008
HNG	1934	Apr		XX		XX			01014
HNG	1934	Apr		XX					01016
HNG	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01098
HNG	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Jun	XX						01008
HNG	1934	Jun	XX				XX		01010
HNG	1934	Jun	XX				XX XX		01014
HNG	1934	Jun	XX				XX		01016
HNG	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01098
HNG	1934	Jul				XX			01006
HNG	1934	Jul				XXX	XX		01008
HNG	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Aug				XX			01006
HNG	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Sep				XX			01014
HNG	1934	Sep				XXXX			01016
HNG	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01098
HNG	1934	Oct					XX		01014
HNG	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X 01098
HNG	1934	Nov					X	XX	01010
HNG	1934	Nov		XX				XX	01014
HNG	1934	Nov						XX	01016
HNG	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	01098

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
HNG	1934	Dec			X	X				01010
HNG	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01098
HNG	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01100
HNG	1935	Mar		XXX						01014
HNG	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Apr	XX	XX	X	X X	X			01014
HNG	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01100
HNG	1935	May	XX					X	X	01008
HNG	1935	May	XX							01010
HNG	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Jun						XX		01016
HNG	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01100
HNG	1935	Jul			XX					01006
HNG	1935	Jul			XX	XXX		XX	X	01014
HNG	1935	Jul			XX	XXX			X	01016
HNG	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Aug	X							01014
HNG	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Sep			XX	XX				01014
HNG	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01100
HNG	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01100
HNG	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01100
HNG	1936	Jan				X	X			01014
HNG	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Feb					XX			01008
HNG	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01103
HNG	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Apr						XX		01008
HNG	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01103
HNG	1936	May			X	X				01006
HNG	1936	May			X	XX				01008
HNG	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Jun						X		01008
HNG	1936	Jun						XXX		01016
HNG	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01103
HNG	1936	Jul	X							01008
HNG	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Aug					XX			01008
HNG	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Sep	XX			XX				01014
HNG	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01103
HNG	1936	Oct					XXX			01014
HNG	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1936	Nov	XX							01008
HNG	1936	Nov	XXX							01014
HNG	1936	Nov	XX			XX				01016
HNG	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01103
HNG	1936	Dec		XX						01014
HNG	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01103
HNG	1937	Jan		XX						01008
HNG	1937	Jan					XXX	X XX	X	01014
HNG	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Feb					XX			01008
HNG	1937	Feb			XX		XX	XX		01014
HNG	1937	Feb			XX			XX		01016
HNG	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01106
HNG	1937	Mar					XX			01014
HNG	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Apr				XX				01014
HNG	1937	Apr				XX				01016
HNG	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01106
HNG	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01106
HNG	1937	Jul	XX		XX XX	XX				01014
HNG	1937	Jul	XX		XX XX	XX		X	X	01016
HNG	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Aug				X	X			01006
HNG	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01106
HNG	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1937	Nov					XX			01008
HNG	1937	Nov			X	X	XX			01014
HNG	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01106
HNG	1937	Dec		XX	XX					01008
HNG	1937	Dec		XX	XX					01014
HNG	1937	Dec	XX							01016
HNG	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01106
HNG	1938	Jan					XX			01008
HNG	1938	Jan		XX			XXX	X		01014
HNG	1938	Jan		XX			XX			01016
HNG	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Feb		XX						01006
HNG	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01109
HNG	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Apr			XX		X	X		01014
HNG	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01109
HNG	1938	May	XX				XX		,	01014
HNG	1938	May	XX				XX	X	X	01016
HNG	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Jun	XX X	X						01006
HNG	1938	Jun		X	X	XX		XX		01014
HNG	1938	Jun		X	X	XXX		XX		01016
HNG	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01109
HNG	1938	Jul		XX				XX		01014

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Aug	XX			XX X	X	XX		01014
HNG	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Sep					XX			01014
HNG	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01109
HNG	1938	Oct			XXX	XX				01014
HNG	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01109
HNG	1938	Nov	X	XXXXX	XXXXX	XX XX	XXXX	XX XX		01006
HNG	1938	Nov	X	X XX	XXXXX	XXXXX	XXXXX	XXXXX	X	01008
HNG	1938	Nov	X	XX XX	X X	XXXXX	XXXXX	XXXXX		01014
HNG	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01109
HNG	1938	Dec	X XXX	XXXX	XXX	XX	XX			01006
HNG	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01008
HNG	1939	Jan	X							01008
HNG	1939	Jan	X	X	X		XX			01014
HNG	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Feb			XXX	XX				01016
HNG	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01112
HNG	1939	Mar					XX			01014
HNG	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Apr					XX			01014
HNG	1939	Apr					XX	X		01016
HNG	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01112
HNG	1939	May	XX	XX						01014
HNG	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Jun						XX		01014
HNG	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01112
HNG	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01112
HNG	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01112
HNG	1939	Dec		XX		XX X	X			01014
HNG	1939	Dec		XX		X	X			01016
HNG	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01112
HNG	1940	Jan				XX				01014
HNG	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Feb					XX			01014
HNG	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01115
HNG	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01115
HNG	1940	May	XX						X	01014
HNG	1940	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Jun	X		XXX		XX			01014
HNG	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01115
HNG	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01115
HNG	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01115
HNG	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01115
HNG	1940	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01115
HNG	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01118
HNG	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Apr	X	X						01006
HNG	1941	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01118
HNG	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01118
HNG	1941	Jul			X	X				01006
HNG	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01118
HNG	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1941	Nov				XX				01006
HNG	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01118
HNG	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01118
HNG	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1942	Feb				XX	XX			01006
HNG	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		01121
HNG	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01121
HNG	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1942	Jun				XX				01006
HNG	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01121
HNG	1942	Jul				XX				01006
HNG	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01121
HNG	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1942	Sep		XX						01006
HNG	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01121
HNG	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1942	Nov			X	X				01006
HNG	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		01121
HNG	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	01121
HNG	1943	Apr		XX						01018
HNG	1943	Sep			X	XX				01006
HNG	1943	Sep			X	X				01018
HNG	1943	Oct				XX				01018
HNG	1944	Mar					XX			01006
HNG	1944	Dec		XX						01006
HNG	1945	Jan				XX				01006
HNG	1946	Dec	XX				X	X XX	XX	01020
HNG	1946	Dec	XX				X	XXXXX	XX	01022
HNG	1946	Dec					X	XX XX	XX	01018
HNG	1948	Jan				XX				01020
HNG	1948	Jun							XX	01006

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 1	3	Reel No.*
HNG	1948	Jul					X				01022
HNG	1948	Sep			XX						01018
HNG	1948	Nov							XX		01022
HNG	1949	Dec						X	X		01006
HNG	1949	Dec						XX	X		01012
HNG	1950	Aug				X	X				01018
HNG	1951	Oct						XXX			01010
HNG	1951	Nov					XX		XX		01006
HNG	1951	Nov			XX		XX				01010
HNG	1952	Mar		XX	XXXX						01006
HNG	1952	Mar		XX	XXXXX						01010
HNG	1952	Mar		XXX	XXXXX						01020
HNG	1952	May			XX						01006
HNG	1952	May			XXX						01018
HNG	1952	Jul					XX				01006
HNG	1952	Jul					XX	XX			01010
HNG	1952	Nov		XX							01010
HNG	1953	May			XX						01022
HNG	1953	Aug			XX						01020
HNG	1953	Sep		X	X						01020
HNG	1953	Oct				XXX					01020
HNG	1953	Nov						X	XXXXX		01006
HNG	1953	Nov						XX	XXXXX		01020
HNG	1953	Dec	XX	X	X		X	XXX			01006
HNG	1953	Dec	XX	X	XXXX		X	XXXXX	X		01010
HNG	1953	Dec	XX	XX	XXX		XX	XXX X	X		01018
HNG	1953	Dec	XXXXX		XXXX	XXXXX	XX	XXXXX	XX		01020
HNG	1954	Apr			X	X					01010
HNG	1955	Mar						XX			01020
HNG	1956	Feb				XX					01006
HNG	1956	Feb				XX					01020
HNG	1956	Mar					X	X			01012
HNG	1956	Jul			X	X					01012
HNG	1956	Sep							XX		01010
HNG	1958	May			X	X					01010
HNG	1958	Jul			X	X					01010
HNG	1960	Mar					X	XX			01010
HNG	1961	Jan					XX				01010
HNG	1964	Jun					X				01020
HNG	1965	Sep					XXX				01020
HNG	1966	May				X	X				01020
HNG	1968	Jul	X								01022
HNG	1974	Mar		XX							01006
HNG	1974	May		X							01020
HNG	1974	Jun						XX	XXX		01020
HNG	1974	Jul			XX						01020
HNG	1975	Jun			XX	X					01020
HNG	1976	Dec								X	01020

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
HNG	1978	Jan			X					01020
HNG	1978	Feb				X				01020
HON	1903	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03000
HON	1903	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03000
HON	1903	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03000
HON	1903	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03000
HON	1903	Aug	X XXX	XXXXX	XXXXX	XXXX		XXXXX	X	03000
HON	1903	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03000
HON	1903	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03001
HON	1903	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03001
HON	1903	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03001
HON	1904	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03002
HON	1904	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03002
HON	1904	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03002
HON	1904	Apr	XXXXX	XXXXX	XXXXX		XXXX	XXXXX		03002
HON	1904	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03003
HON	1904	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03003
HON	1904	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03003
HON	1904	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03003
HON	1904	Sep	XXXXX	X						03003
HON	1904	Sep		XXXX	XXXXX	XXXXX	XXXXX	XXXXX		03004
HON	1904	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03004
HON	1904	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03004
HON	1904	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03004
HON	1905	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03005
HON	1905	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03005
HON	1905	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03005
HON	1905	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03005
HON	1905	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03005
HON	1905	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03005
HON	1905	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	03006
HON	1905	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03006
HON	1905	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03006
HON	1905	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03006
HON	1905	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03006
HON	1906	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03007
HON	1906	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03007
HON	1906	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03007
HON	1906	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03007
HON	1906	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03007
HON	1906	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03008
HON	1906	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03008
HON	1906	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03008
HON	1906	Sep	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX		03008
HON	1906	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03009
HON	1906	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03009
HON	1906	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03009
HON	1907	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03010

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
HON	1907	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03010
HON	1907	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03010
HON	1907	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03010
HON	1907	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03010
HON	1907	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03011
HON	1907	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03011
HON	1907	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03011
HON	1907	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03011
HON	1907	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03012
HON	1907	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03012
HON	1907	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03012
HON	1908	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03013
HON	1908	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03013
HON	1908	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03013
HON	1908	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03013
HON	1908	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03013
HON	1908	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03014
HON	1908	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03014
HON	1908	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03014
HON	1908	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03014
HON	1908	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03014
HON	1908	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03014
HON	1908	Dec	XXXXX	X						03014
HON	1908	Dec		XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03032
HON	1909	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03015
HON	1909	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03015
HON	1909	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03015
HON	1909	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03015
HON	1909	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03015
HON	1909	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03016
HON	1909	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03016
HON	1909	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03016
HON	1909	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03016
HON	1909	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03017
HON	1909	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03017
HON	1909	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03017
HON	1910	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03018
HON	1910	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03018
HON	1910	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03018
HON	1910	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03018
HON	1910	May	XXXXX	XXXXX	XXXXX	XXXXX	X XX	XXXXX	X	03018
HON	1910	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03018
HON	1910	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03019
HON	1910	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03019
HON	1910	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03019
HON	1910	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03019
HON	1910	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03019
HON	1910	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03019
HON	1911	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03020
HON	1911	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03020
HON	1911	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03020
HON	1911	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03020
HON	1911	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03021
HON	1911	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03021
HON	1911	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03021
HON	1911	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03021
HON	1911	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03021
HON	1911	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03022
HON	1911	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03022
HON	1911	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03022
HON	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03023
HON	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03023
HON	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03023
HON	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03023
HON	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03023
HON	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03023
HON	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03024
HON	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03024
HON	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03024
HON	1912	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03024
HON	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03024
HON	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03024
HON	1913	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03025
HON	1913	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03025
HON	1913	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03025
HON	1913	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03025
HON	1913	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03026
HON	1913	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03026
HON	1913	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03026
HON	1913	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03026
HON	1913	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03026
HON	1913	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03027
HON	1913	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03027
HON	1913	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03027
HON	1914	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03028
HON	1914	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03028
HON	1914	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03028
HON	1914	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03028
HON	1914	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03028
HON	1914	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03028
HON	1914	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03029
HON	1914	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03029
HON	1914	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03029
HON	1914	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03029
HON	1914	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03029
HON	1914	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03029

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
HON	1915	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03030
HON	1915	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03030
HON	1915	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03030
HON	1915	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03030
HON	1915	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03030
HON	1915	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03030
HON	1915	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03031
HON	1915	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03031
HON	1915	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03031
HON	1915	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03031
HON	1915	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03031
HON	1915	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03031
HON	1916	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03033
HON	1916	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03033
HON	1916	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03033
HON	1916	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03033
HON	1916	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03033
HON	1916	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03033
HON	1916	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03034
HON	1916	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03034
HON	1916	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03034
HON	1916	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03034
HON	1916	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03034
HON	1916	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03034
HON	1917	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03035
HON	1917	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03035
HON	1917	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03035
HON	1917	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03035
HON	1917	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03035
HON	1917	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03035
HON	1917	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03036
HON	1917	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03036
HON	1917	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03036
HON	1917	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03036
HON	1917	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03036
HON	1917	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03036
HON	1918	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03037
HON	1918	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03037
HON	1918	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03037
HON	1918	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03037
HON	1918	May	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX	X	03037
HON	1918	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03037
HON	1918	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03038
HON	1918	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03038
HON	1918	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03038
HON	1918	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03038
HON	1918	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03038
HON	1918	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03038
HON	1919	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03039
HON	1919	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03039
HON	1919	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03039
HON	1919	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03039
HON	1919	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03039
HON	1919	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03039
HON	1919	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03040
HON	1919	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03040
HON	1919	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03040
HON	1919	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03040
HON	1919	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03040
HON	1919	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03040
HON	1920	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03041
HON	1920	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03041
HON	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03041
HON	1920	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03041
HON	1920	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03041
HON	1920	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03041
HON	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03042
HON	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03042
HON	1920	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03042
HON	1920	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03042
HON	1920	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03042
HON	1920	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03042
HON	1921	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03043
HON	1931	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03064
HON	1933	Feb	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXX		03064
HON	1933	Mar	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03064
HON	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03064
HON	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03064
HON	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03064
HON	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03065
HON	1933	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03065
HON	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03065
HON	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	X	03066
HON	1933	Nov	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXXX		03066
HON	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03066
HON	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03067
HON	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03067
HON	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03067
HON	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03067
HON	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03067
HON	1934	Jun	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	XXXXX		03067
HON	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03068
HON	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03068
HON	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03068
HON	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03068
HON	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03068

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
HON	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03068
HON	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03069
HON	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03069
HON	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03069
HON	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03069
HON	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03069
HON	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03069
HON	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03070
HON	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03070
HON	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03070
HON	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03070
HON	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03070
HON	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03070
HON	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03071
HON	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03071
HON	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03071
HON	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03071
HON	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03071
HON	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03072
HON	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03072
HON	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03072
HON	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03073
HON	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03073
HON	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03073
HON	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03073
HON	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03074
HON	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03074
HON	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03074
HON	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03074
HON	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03074
HON	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03074
HON	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03075
HON	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03075
HON	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03075
HON	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03075
HON	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03075
HON	1937	Dec	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	X	03075
HON	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03076
HON	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03076
HON	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03076
HON	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03076
HON	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03076
HON	1938	Jun	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03076
HON	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03077
HON	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03077
HON	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03077
HON	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03078
HON	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03078

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
HON	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03078
HON	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03079
HON	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03079
HON	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03079
HON	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03079
HON	1939	May	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03080
HON	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03080
HON	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03080
HON	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03080
HON	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03081
HON	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03081
HON	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03081
HON	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03081
HON	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03045
HON	1940	Feb	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXX		03045
HON	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03045
HON	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03045
HON	1940	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03046
HON	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03046
HON	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03046
HON	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03046
HON	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03047
HON	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03047
HON	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03047
HON	1940	Dec	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX	X	03047
HON	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03048
HON	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXX		03048
HON	1941	Mar	XXXXX	XXXXX	XXX	XXXXX	XXXXX	XXXXX	X	03048
HON	1941	Apr	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX		03048
HON	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03049
HON	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03049
HON	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03049
HON	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03049
HON	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		03050
HON	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03050
HON	1941	Nov	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		03050
HON	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03050
HON	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03051
HON	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03051
HON	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03051
HON	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03051
HON	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03052
HON	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03052
HON	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03052
HON	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03052
HON	1942	Sep	XX X	XXXXX	X XX	XXXXX	XXXXX	XXXXX		03053
HON	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03053
HON	1942	Nov	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX		03053

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
HON	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03053
HON	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03054
HON	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03054
HON	1943	Mar	XXXXX	XX	XXXXX	XXXXX	XXXXX	XXXXX	X	03054
HON	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03054
HON	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03055
HON	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03055
HON	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03055
HON	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03055
HON	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03056
HON	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03056
HON	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03056
HON	1943	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03056
HON	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	X	03057
HON	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03057
HON	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03057
HON	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03057
HON	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03058
HON	1944	Jun	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		03058
HON	1944	Jul	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	X	03058
HON	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	X	03058
HON	1944	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03059
HON	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03059
HON	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03059
HON	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03059
HON	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03060
HON	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03060
HON	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03060
HON	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	XXXXX		03061
HON	1945	May	XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03061
HON	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03061
HON	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03061
HON	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03062
HON	1945	Sep	XXXXX	XXXXX	XXX X	XXXXX	XX XX	XXXXX		03062
HON	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03062
HON	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03063
HON	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03063
HON	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03082
HON	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03082
HON	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03082
HON	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03083
HON	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03083
HON	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03083
HON	1946	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03084
HON	1946	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03084
HON	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03085
HON	1946	Oct	XXXXX	XXXXX	XXXXX	XXX	XXXX	XXXXX	X	03085
HON	1946	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03086
HON	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03086
HON	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03087
HON	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03087
HON	1947	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03088
HON	1947	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03088
HON	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03088
HON	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03089
HON	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03089
HON	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03090
HON	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03090
HON	1947	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03090
HON	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03091
HON	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03091
HON	1948	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03092
HON	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03092
HON	1948	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03093
HON	1948	Apr	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	XXXXX		03093
HON	1948	May	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	X	03094
HON	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X XXX		03094
HON	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03094
HON	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03095
HON	1948	Sep	XXXXX	X XXX	XXXXX	XXX X	XXXXX	XXXXX		03095
HON	1948	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03095
HON	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03096
HON	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03096
HON	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03097
HON	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03097
HON	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03097
HON	1949	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03098
HON	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03098
HON	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03098
HON	1949	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03099
HON	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03099
HON	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03099
HON	1949	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03100
HON	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03100
HON	1949	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03101
HON	1950	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03102
HON	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03102
HON	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03103
HON	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03103
HON	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03104
HON	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03104
HON	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03105
HON	1950	Aug	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	X	03105
HON	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03108
HON	1950	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03106
HON	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03106

Table 3. Historical Seismogram Film Archive (cont.)

(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 12345	3 1	Reel No.*
HON	1950	Nov	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX			03107
HON	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03108
HON	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03107
HON	1951	Jan	XXXX	XXXXX	XXXX	XXX X	XXXXX	XXXXX		X	03109
HON	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03115
HON	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXX			03109
HON	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03115
HON	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03110
HON	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03110
HON	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03111
HON	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03111
HON	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03112
HON	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03112
HON	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03113
HON	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		X	03113
HON	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03116
HON	1951	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03114
HON	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03114
HON	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03117
HON	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03117
HON	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03118
HON	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03118
HON	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03119
HON	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03119
HON	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX		X	03120
HON	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03124
HON	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03120
HON	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03121
HON	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03121
HON	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03122
HON	1952	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03122
HON	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03125
HON	1953	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03125
HON	1953	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03126
HON	1953	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03126
HON	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03127
HON	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03127
HON	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03128
HON	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03128
HON	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03129
HON	1953	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03129
HON	1953	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03130
HON	1953	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03130
HON	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03131
HON	1954	Jan	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03137
HON	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03131
HON	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03132
HON	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03132
HON	1954	Apr	X XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03137
HON	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03133
HON	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03133
HON	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03134
HON	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	XXXX		X	03137
HON	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03134
HON	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03135
HON	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	XXXXX		X	03135
HON	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03137
HON	1954	Nov	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX			03136
HON	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03137
HON	1954	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03136
HON	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03138
HON	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03138
HON	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03139
HON	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03139
HON	1955	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03140
HON	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03140
HON	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03140
HON	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03141
HON	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03141
HON	1955	Sep	XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03143
HON	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03141
HON	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03142
HON	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03142
HON	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03144
HON	1956	Feb	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXX			03144
HON	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03144
HON	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03145
HON	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03145
HON	1956	Jun	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX			03145
HON	1956	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03146
HON	1956	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03146
HON	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03146
HON	1956	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03147
HON	1956	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03147
HON	1956	Dec	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	XXXX		X	03147
HON	1957	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03148
HON	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03148
HON	1957	Mar	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX		X	03148
HON	1957	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03148
HON	1957	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03149
HON	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03149
HON	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03149
HON	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03149
HON	1957	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03150
HON	1957	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03150
HON	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03150

Table 3. Historical Seismogram Film Archive (cont.)

*(*May be contained on more than one reel.)*

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	31	Reel No.*
HON	1958	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03151
HON	1958	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03151
HON	1958	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03151
HON	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03151
HON	1958	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03151
HON	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03152
HON	1958	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03152
HON	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03152
HON	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03152
HON	1958	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03153
HON	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03153
HON	1958	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03153
HON	1959	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03154
HON	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03154
HON	1959	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03154
HON	1959	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03154
HON	1959	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03155
HON	1959	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03155
HON	1959	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03155
HON	1959	Sep						XXXX		03170
HON	1959	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03170
HON	1959	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03170
HON	1959	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03155
HON	1960	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03156
HON	1960	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03156
HON	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03156
HON	1960	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03156
HON	1960	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03157
HON	1960	Jun	XXXXX	X XXX	X XXX	XXXXX	XXXXX	XXXXX		03157
HON	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03157
HON	1960	Aug	XXXXX	X XXX	X XXX	XXXXX	XXXXX	XXXXX	X	03157
HON	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03157
HON	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03158
HON	1960	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03158
HON	1960	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03158
HON	1961	Mar	XX XX	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	X	03159
HON	1961	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03159
HON	1961	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03159
HON	1961	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03159
HON	1961	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03160
HON	1961	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03160
HON	1961	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	X	03160
HON	1961	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03161
HON	1961	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03161
HON	1962	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03162
HON	1962	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03162
HON	1962	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03162
HON	1962	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03163
HON	1962	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03163
HON	1962	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03164
HON	1962	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03164
HON	1962	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03164
HON	1962	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03165
HON	1962	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03165
HON	1963	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03166
HON	1963	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03166
HON	1963	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03166
HON	1963	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03167
HON	1963	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03167
HON	1963	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03167
HON	1963	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03168
HON	1963	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03168
HON	1963	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03168
HON	1963	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03168
HON	1963	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03169
HON	1963	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03169
LIN	1940	Jul			XX	X XXX				03200
LIN	1940	Aug	XX				XXX			03200
LIN	1940	Sep				XXX		XXX		03200
LIN	1940	Oct	XXX	XXX	X	XX				03200
LIN	1940	Nov			XX	X		XXX		03200
LIN	1940	Dec		XXX				XX	XXXXX XXX	03200
LIN	1941	Jan	XX	X		XXX				03200
LIN	1941	Feb			XXX	X				03200
LIN	1941	Mar				XXX	X			03200
LIN	1941	Apr	XXXX	XXXXX		X	X			03200
LIN	1941	May				XXX	XXX			03200
LIN	1941	Jun		XXX				X	XX X	03200
LIN	1941	Jul	XX					X	XX XX	03200
LIN	1941	Aug	XXX							03200
LIN	1941	Sep	XXX			XXXXX	XXXX	XXX	XXXX	03200
LIN	1941	Oct	XXX					XX		03200
LIN	1941	Nov		XXX		XXX	XXXX	XXX	X	03200
LIN	1941	Dec	XX	X		X	XX	X	XX	03200
LIN	1943	Feb				X	XX	XX	XX	03200
LIN	1943	Mar	X	XXX		XXX	X	XX XX	X	03200
LIN	1943	Apr	XX X	XX XX	X					03200
LIN	1943	May	XXXX					XX	X	03200
LIN	1943	Jun		XXXX		XXX				03200
LIN	1943	Jul		X	XX			XXX	XXX	03200
LIN	1943	Nov	XXXXX	XX		XXX	XXX	X	XX X	03200
LIN	1943	Dec	XX					XXX		03200
LIN	1944	Jan	XX	XX XX	X XXX	X				03200
LIN	1944	Feb	XXX							03200
LIN	1944	Mar						XXX	X	03200
LIN	1944	Apr	X	XXX				X	XXX	03200

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345	67890	12345	67890	12345	67890	1	
LIN	1944	May				XXX	XX	X		03200
LIN	1944	Jul			XXX			XXX		03200
LIN	1944	Aug		XX	X XXX					03200
LIN	1944	Sep	XXXX	X X	XX		XXX	XXX		03200
LIN	1944	Oct	XXXXX	X						03200
LIN	1944	Nov	XX	X	XX	XX	XXX	XXX		03200
LIN	1944	Dec		XXXXX	XXX			XXXXX		03200
LIN	1945	Jan	XX		XX					03200
LIN	1945	Feb	XX	XX	X XXX	XXX	X	XX		03200
LIN	1945	Mar		X	XX	XXX				03200
LIN	1945	Apr				XXX		XX		03200
LIN	1945	May		XXX		XXX				03200
LIN	1945	Sep					XXX	XXX		03200
LIN	1945	Oct		XXX						03200
LIN	1945	Oct			X	XX				03200
LIN	1945	Nov	XXX			XXX	X	XXX		03200
LIN	1945	Dec		XXX				XXXX		03200
LIN	1946	Jan	XX	X X	XXX	XXXXX	X			03200
LIN	1946	Feb			XX	X				03200
LIN	1946	Mar			XX	X				03200
LIN	1946	Apr	XX	X	XX					03200
LIN	1946	May	XXX	XXX	X	XX X	XX			03200
LIN	1946	Jun		XXX			XXX			03200
LIN	1946	Jul		XXX	XX					03200
LIN	1946	Aug	XXXXX	XXX		X	XX	XXX		03200
LIN	1946	Sep			XXX		XXXX	XX		03200
LIN	1946	Oct					X	XX		03200
LIN	1946	Nov	XXXXX	XX	XXX					03200
LIN	1946	Dec				XX	XX			03200
LIN	1947	Jan	XXX				X	XXXXX		03200
LIN	1947	Feb		XXX						03200
LIN	1947	Mar	XXX			XXX	XX	X		03200
LIN	1947	Apr	XXX X	XX	XXX		XXX			03200
LIN	1948	Jan					XXXXX			03201
LIN	1948	Feb		XXX						03201
LIN	1948	Mar	XXXX		XXX					03201
LIN	1948	Apr				XXX X	XX			03201
LIN	1948	May		X	XXXXX		X	X		03201
LIN	1948	Jun			X	XXXX		XXX		03201
LIN	1948	Jul				XX	X			03201
LIN	1948	Sep	XXX	XXXX	X					03201
LIN	1948	Oct	XX	X						03201
LIN	1948	Nov				XXX	X	XX		03201
LIN	1948	Dec	XXX					XXX		03201
LIN	1949	Jan	X							03201
LIN	1950	Jan	XXX			XXX		XX		03201
LIN	1950	Feb	XXX					XX		03201
LIN	1950	Mar	X							03201
LIN	1950	Apr				XXX				03201
LIN	1950	May					XXX	XX XX		03201
LIN	1950	Jun			XXX		X	XXXXX		03201
LIN	1950	Jul			XXX			XXX		03201
LIN	1950	Aug						X		03201
LIN	1950	Sep	X		XX	X	XXX	XXX		03201
LIN	1950	Oct	XX	XXXX			XXX			03201
LIN	1950	Nov	XXX X	XXXX				X		03201
LIN	1950	Dec	XXXXX	XXX	X XXX					03201
LIN	1951	Jan	XX				XXX			03201
LIN	1951	Feb			XXX	XXX				03201
LIN	1951	Mar		XX	X	XXX	XXX			03201
LIN	1951	Apr			XXX		XXX			03201
LIN	1951	Jun				XXX	X			03201
LIN	1951	Jul		X	XX					03201
LIN	1951	Oct		XXX		X	XXX			03201
LIN	1951	Nov	X	XX		XXX	XXX			03201
LIN	1951	Dec	XX	XXXX			X	XXXX		03201
LIN	1952	Feb			XXX		X			03201
LIN	1952	Mar	XXX	XXX		XXX				03201
LIN	1952	Apr	XX	XXX						03201
LIN	1952	May		XX						03201
LIN	1952	Jul				X X	XX			03201
LIN	1952	Oct				XX	X			03201
LIN	1952	Nov	XXX	XXX			XXX			03201
LIN	1953	Jan	XX	X X	XX		XXX			03201
LIN	1953	Feb					XX	X		03201
LIN	1953	Mar				XXX				03201
LIN	1953	Apr					XX			03201
LIN	1953	May	X	XX		XX	X	X		03201
LIN	1953	Sep						XXX		03201
LIN	1953	Oct			XXX					03201
LIN	1953	Nov	XXX	XX	X	XXX	XX	X		03201
LIN	1953	Dec	XXX	XXX	XXX					03201
LIN	1954	Jan			X X					03201
LIN	1954	Feb	XX	X	XX	XXX				03201
LIN	1954	Mar	XXX			XX	XX	X		03201
LIN	1954	Apr	XX				XX	XX		03201
LIN	1954	May	X XX	X	XX					03201
LIN	1954	Sep				XX				03201
LIN	1954	Oct	XXX		X	XX	XXX			03201
LIN	1954	Nov			XX	X	XX			03201
LIN	1954	Dec			X	XX				03201
LIN	1955	Jan	XX	X						03201
LIN	1955	Feb						XXX		03201
LIN	1955	Mar	XX							03201
LIN	1955	Apr			X	X XXX				03201
LIN	1955	May		XXX	XXX	X	X			03201

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11112 67890	11112 12345	22222 67890	22223 12345	22223 67890	3 1	Reel No.*
LIN	1955	Sep						XX				03201
LIN	1955	Oct			X	X X						03201
LIN	1955	Oct						XX				03202
LIN	1955	Nov				XX	X X	X				03202
LPA	1930	Feb					X					00004
LPA	1930	Apr						X X X				00004
LPA	1930	May	X							X		00004
LPA	1930	Jun							X X			00004
LPA	1930	Jul		X		X	X	X				00004
LPA	1930	Aug								X		00004
LPA	1930	Sep						X				00004
LPA	1930	Oct					XX					00004
LPA	1930	Nov	X					XX	X XXX			00004
LPA	1931	Jan				X	X	XXX	X			00004
LPA	1931	Feb	X	X X								00004
LPA	1931	Mar	X				X			X		00004
LPA	1931	Apr		X				X				00004
LPA	1931	May	X			X	X		X			00004
LPA	1931	Jun				X			X			00004
LPA	1931	Jul		X	X	X	X	X	X			00004
LPA	1931	Aug					X			X		00004
LPA	1931	Sep			X			X X				00004
LPA	1931	Oct			X						X	00004
LPA	1931	Nov				X						00004
LPA	1931	Dec					X					00004
LPA	1932	Jan					X					00004
LPA	1932	Feb	X			X			XX X			00004
LPA	1932	Mar		X X		X		X				00004
LPA	1932	Apr				XX			X			00004
LPA	1932	May		X X			X	X	X X X			00004
LPA	1932	Jun	X XXX	XXXX			XXXXX	X XX	X X			00004
LPA	1932	Jul	X			XX		X	X			00004
LPA	1932	Aug					X	X				00004
LPA	1932	Sep	X	XX			XX			X		00004
LPA	1932	Oct	XX							X	X	00004
LPA	1932	Nov				X	X		XX			00004
LPA	1932	Dec	X	X X			X					00004
LPA	1933	Jan				X		XX				00004
LPA	1933	Feb			X			X				00004
LPA	1933	Apr	X	X								00004
LPA	1933	May	X				X X			X		00004
LPA	1933	Jun	X	X	X						X	00004
LPA	1933	Aug	X	X X	XX							00004
LPA	1933	Dec		X	X X		XX		X X	X		00004
LPA	1934	Jan							X			00004
LPA	1934	Feb	XX		X	X	X	X				00004
LPA	1934	Mar	X	X				X		X		00004
LPA	1934	Apr	X	X X								00004
LPA	1934	May			XX			X				00004
LPA	1934	Jun			X	X			X X			00004
LPA	1934	Jul			X		XXX	X				00004
LPA	1934	Aug		X		X						00004
LPA	1934	Sep						XX				00004
LPA	1934	Oct								X		00004
LPA	1934	Nov								XX		00004
LPA	1934	Dec	XX						X X			00004
LPA	1935	Feb						X				00002
LPA	1935	Feb				XX				X		00004
LPA	1935	Mar						X				00002
LPA	1935	Mar			XX			X		X		00004
LPA	1935	Apr	X			X			X			00004
LPA	1935	Jun								X		00002
LPA	1935	Jun				X			X	X		00004
LPA	1935	Jul			X			X				00002
LPA	1935	Jul		X			X	X X			X	00004
LPA	1935	Aug		X								00002
LPA	1935	Aug	XX	X								00004
LPA	1935	Sep					XX			X		00002
LPA	1935	Sep	X			X	X			X		00004
LPA	1935	Oct	X	X		X		XXX X				00004
LPA	1935	Nov		X				X		X		00002
LPA	1935	Nov		XXXX		XX		X		XX		00004
LPA	1935	Dec				XX	X		X			00002
LPA	1935	Dec				XXX	X	X	XXX	XX		00004
LPA	1936	Feb					X					00002
LPA	1936	Apr								X	X	00002
LPA	1936	May		X				X				00002
LPA	1936	Jun					X					00002
LPA	1936	Jul	X X			X		XX		X		00002
LPA	1936	Sep		X			X					00002
LPA	1936	Oct				X				XX		00002
LPA	1936	Nov	X					X	X	X		00002
LPA	1936	Dec		X				X			X	00002
LPA	1937	Jan			X							00002
LPA	1937	Mar				X	X		X	X		00002
LPA	1937	May							X			00002
LPA	1937	Jun							X	X		00002
LPA	1937	Jul				X						00002
LPA	1937	Aug								X		00002
LPA	1937	Oct			XX		X					00002
LPA	1937	Nov	X		X							00002
LPA	1937	Dec							X			00002
LPA	1938	Jan	X					X				00002
LPA	1938	Feb		X	X							00002
LPA	1938	Apr	X			X	X			X		00002
LPA	1938	May	X	X	X							00002

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
LPA	1938	Jun				X		X		00002
LPA	1938	Jul					X			00002
LPA	1938	Aug		X			X			00002
LPA	1938	Sep	X		X					00002
LPA	1938	Oct			X					00002
LPA	1938	Dec				X				00002
LPA	1939	Jan				X	X	XX		00002
LPA	1939	Feb			X					00002
LPA	1939	Apr				X				00002
LPA	1939	May		X	X	X				00002
LPA	1939	Jun					X			00002
LPA	1939	Jul		X			X			00002
LPA	1939	Aug			X	X				00002
LPA	1939	Sep			X					00002
LPA	1939	Oct		X	X X		X			00002
LPA	1939	Nov		X						00002
LPA	1940	Feb			X				X	00002
LPA	1940	Mar		X			X			00002
LPA	1940	Apr	X		X					00002
LPA	1940	May	X	X		X		XX		00002
LPA	1940	Jun					X			00002
LPA	1940	Jul		X		X			X	00002
LPA	1940	Aug		X				X		00002
LPA	1940	Sep				X	X		X	00002
LPA	1940	Oct	X XX	X	X		X	XX		00002
LPA	1940	Nov					X			00002
LPA	1940	Dec					X X			00002
LPA	1941	Jan		X			X			00002
LPA	1941	Feb	X		X					00002
LPA	1941	Mar					X			00002
LPA	1941	Apr		XX						00002
LPA	1941	May			X	X				00002
LPA	1941	Jun						X		00002
LPA	1941	Aug	X							00002
LPA	1941	Aug	X		X	X				00002
LPA	1941	Sep		X		X	X			00002
LPA	1941	Oct		X						00002
LPA	1941	Nov			X	XX				00002
LPA	1941	Dec	X	XX			X			00002
LPA	1942	Jan	X		X					00002
LPA	1942	Feb					X			00002
LPA	1942	May		X	XX	X	X			00002
LPA	1942	Jun	X	XX	X	XX X		X		00002
LPA	1942	Jul	XX	XXXX	X		X			00002
LPA	1942	Aug		X	X		XX	XX		00002
LPA	1942	Sep		X	X		X	X		00002
LPA	1942	Oct	X	X	X	X				00002
LPA	1942	Nov	X	X	XX X	X		X X		00002
LPA	1942	Dec		X			X			00002
LPA	1943	Jan					X	X		00002
LPA	1943	Feb			XX	X				00002
LPA	1943	Mar	X	X	XX					00002
LPA	1943	Apr	XXXXX	XXXXX	X X	X	X X			00002
LPA	1943	May	X		X	X				00002
LPA	1943	May	X		X	X				00003
LPA	1943	Jul	X X	X	X	X	X			00003
LPA	1943	Sep				X				00002
LPA	1943	Oct			X					00002
LPA	1943	Nov			X			X		00002
LPA	1943	Nov			X			X		00003
LPA	1944	Jan	X	X X	X X	X	XX X	X		00003
LPA	1944	Feb	X		X	X				00003
LPA	1944	Apr	X X		XX		X			00003
LPA	1944	May		X				X		00003
LPA	1944	Jun						XX		00003
LPA	1944	Jul					X			00003
LPA	1944	Aug	X	XX		X	XX			00003
LPA	1944	Oct					X			00003
LPA	1944	Nov						X		00003
LPA	1944	Dec	X				X	X		00003
LPA	1945	Jan				X			X	00003
LPA	1945	Feb	X		X					00003
LPA	1945	Mar				X	X			00003
LPA	1945	Apr	X	X						00003
LPA	1945	May	X		X					00003
LPA	1945	Jun	X				X			00003
LPA	1945	Jul	X							00003
LPA	1945	Aug	X				X			00003
LPA	1945	Sep	XX		XX					00003
LPA	1945	Nov						X		00003
LPA	1945	Dec			X		X	X		00003
LPA	1946	Jan	X							00003
LPA	1946	Feb				X		X		00003
LPA	1946	Mar	X	XX				X		00003
LPA	1946	Apr				X				00003
LPA	1946	May	X	X	X	X	X			00003
LPA	1946	Jun	X					X		00003
LPA	1946	Jul				X		X		00003
LPA	1946	Aug	X XX	XX	X		X	X		00003
LPA	1946	Sep			X			X X		00003
LPA	1946	Oct	X	X	X X			X		00003
LPA	1946	Nov	X	X X	X					00003
LPA	1946	Dec	X X	X						00003
LPA	1947	Jan	X	X	XX X	X	X	X		00003
LPA	1947	Feb	X	X		X				00003
LPA	1947	Mar	X							00003

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
LPA	1947	Apr			X					00003
LPA	1947	May		X X						00003
LPA	1947	Jun				X		X X		00003
LPA	1947	Aug	X	XXXX				X	X	00003
LPA	1947	Sep				X		X		00003
LPA	1947	Oct	X	X		X		X		00003
LPA	1947	Nov	XX	X		X	X	X		00003
LPA	1947	Dec			X					00003
LPA	1948	Jan				X	XX			00003
LPA	1948	Feb			XX					00003
LPA	1948	Mar	X	X	X X		X X	X X		00003
LPA	1948	Apr			X		XXX	X		00003
LPA	1948	May			X			X		00003
LPA	1948	Aug				X	X	X		00003
LPA	1948	Sep	X	X			X			00003
LPA	1948	Oct		X						00003
LPA	1948	Nov			X	X		X		00003
LPA	1948	Dec					X	X		00003
LPA	1949	Jan		X						00003
LPA	1949	Mar			X					00003
LPA	1949	Apr				X X	X			00003
LPA	1949	May						X		00003
LPA	1949	Jun			XX					00003
LPA	1949	Jul					X		X	00003
LPA	1949	Aug	X			X	X			00003
LPA	1949	Sep					X			00003
LPA	1949	Oct	X							00003
LPA	1949	Dec				XXX	XX			00003
LPA	1950	Jan	XX		X	XX				00003
LPA	1950	Feb	X	X				X		00003
LPA	1950	Mar			X	X		X		00003
LPA	1950	Apr			XX					00003
LPA	1950	May	X						X	00003
LPA	1950	Jun	X	X		X		X		00003
LPA	1950	Jul	X	X		X				00003
LPA	1950	Aug	X		X					00003
LPA	1950	Sep	X	X	X	X		X X		00003
LPA	1950	Oct	X				X			00003
LPA	1950	Dec	XX	XX	XX X		X			00003
LPA	1951	Jan	X X					X		00003
LPA	1951	Feb		X						00003
LPA	1951	Mar	X							00003
LPA	1951	Apr	X		X X		X			00003
LPA	1951	May		X	X			X		00003
LPA	1951	Jun				X XX		X		00003
LPA	1951	Nov		X X						00004
LPA	1951	Dec		X	X			X		00004
LPA	1952	Jan	X			X				00004
LPA	1952	Feb	X				X X	X		00004
LPA	1952	Apr				X	X X		X	00004
LPA	1952	May				X	X X	X		00004
LPA	1952	Jun	X		X	X X	X			00004
LPA	1952	Jul		X	X X					00004
LPA	1952	Aug	XX		X	X X				00004
LPA	1952	Sep		X	X	XX	X X			00004
LPA	1952	Oct			X					00004
LPA	1952	Nov			X		X			00004
LPA	1952	Dec		XX		X				00004
LPA	1953	Jan		X						00004
LPA	1953	Mar				X				00004
LPA	1953	Apr	X		XX	X				00004
LPA	1953	May	X X							00004
LPA	1953	Jun	X			X				00004
LPA	1953	Jul	X							00004
LPA	1953	Aug	X	X						00004
LPA	1953	Sep			X			XX		00004
LPA	1953	Oct						X		00004
LPA	1953	Dec		X	X	X				00004
LPA	1954	Feb				XX				00004
LPA	1954	Apr		X	XX			X		00004
LPA	1954	Jun	X			X	X			00004
LPA	1954	Jul					X	X X		00004
LPA	1954	Aug						X		00004
LPA	1954	Nov	X							00004
LPA	1954	Dec	X			X				00004
LPA	1955	Jan	X						X	00004
LPA	1955	Feb	X			X				00004
LPA	1955	Mar	X							00004
LPA	1955	Apr				X XX	X X			00004
LPA	1955	May			X	X		X		00004
LPA	1955	Jun			X X		X			00004
LPA	1955	Jul		X			X	X X		00004
LPA	1955	Aug						X		00004
LPA	1955	Sep	XX					X		00004
LPA	1955	Oct	X	X						00004
LPA	1955	Nov	X			X				00004
LPA	1955	Dec	X							00004
LPA	1956	Jan		X		XXX				00004
LPA	1956	Feb						X		00004
LPA	1956	Mar			X		XX	X		00004
LPA	1956	Apr			XX	X				00004
LPA	1956	May	X			X				00004
LPA	1956	Jun		XX	X					00004
LPA	1956	Jul	X X		X	X				00004
LPA	1956	Aug	X				X			00004
LPA	1956	Sep			X	X	X			00004

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
LPA	1956	Oct	X		X					00004
LPA	1956	Nov	X			X		X X		00004
LPA	1956	Dec	X			X X				00004
LPA	1957	Jan					X			00004
LPA	1957	Feb		X						00004
LPA	1957	Mar	X							00004
LPA	1957	Apr	X				X			00004
LPA	1957	May				X	XX		X	00004
LPA	1957	Jun					X			00004
LPA	1957	Jul		X			X X X	XX		00004
LPA	1957	Aug				X		XX		00004
LPA	1957	Sep		X						00004
LPA	1957	Oct	XX				X XX		X	00004
LPA	1957	Nov	X					X		00004
LPA	1957	Dec			X	X	X	X X		00004
LPA	1958	Jan			X	X				00004
LPA	1958	Feb	X				X			00004
LPA	1958	Mar		X				X		00004
LPA	1958	Apr		X	X	X		X		00004
LPA	1958	May		XX				X		00004
LPA	1958	Jun		XX				X		00004
LPA	1958	Jul			X			X		00004
LPA	1958	Aug					X	X		00004
LPA	1958	Sep	X				X			00004
LPA	1958	Oct			X					00004
LPA	1958	Nov				X	X			00004
LPA	1958	Dec		X	X	X		X		00004
LPA	1959	Jan		X	X			XX		00004
LPA	1959	Feb		X		X				00004
LPA	1959	Apr		X		X	X	X		00004
LPA	1959	May			XXX		X	X		00004
LPA	1959	Jun	X		X					00004
LPA	1959	Jul		X	X	X				00004
LPA	1959	Aug						X		00004
LPA	1959	Oct				X				00004
LPA	1959	Nov				X		X		00004
LPA	1959	Dec				X	X	XX		00004
LPB	1913	Jan			X					00106
LPB	1913	Feb					X			00106
LPB	1913	Mar			X	X				00106
LPB	1913	Apr		XX X						00106
LPB	1913	May					X			00106
LPB	1913	Jul		X			X	X		00106
LPB	1913	Aug		X	X	X X	XX			00106
LPB	1913	Sep		X		X		X		00106
LPB	1913	Oct	X XX	X		XXX	X	X	X	00106
LPB	1913	Nov	X XX	XX			X			00106
LPB	1913	Dec	XX	X		X				00106

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
LPB	1914	Jan	X					X		00106
LPB	1914	Feb			X	X		XX		00106
LPB	1914	Mar					XX	X X		00106
LPB	1922	Jan		X	X	XX				00101
LPB	1922	Feb			XX	X				00101
LPB	1922	Mar			XX			X		00101
LPB	1922	Apr	X XX							00101
LPB	1922	May			XX	X	X			00101
LPB	1922	Jun			X	X				00101
LPB	1922	Jul			X			X		00101
LPB	1922	Aug		X		X	X			00101
LPB	1922	Sep		X		XX				00101
LPB	1922	Oct			X	X				00101
LPB	1922	Nov	X	X X	XXXX	XX XX	XX			00101
LPB	1922	Dec		XX X		X	X XX	X X		00101
LPB	1923	Jan	X X		X	XX				00101
LPB	1923	Feb	XX	XX			X			00101
LPB	1923	Mar		X	X	XX		X		00101
LPB	1923	Apr					X X			00101
LPB	1923	May	XX				X	X X		00101
LPB	1923	Jun	X					X		00101
LPB	1923	Jul	XXX	XX	X	X	XXXX	X	X	00101
LPB	1923	Aug		XXX	X	X	X	X		00101
LPB	1923	Sep	XX	XX			X	X X		.00101
LPB	1923	Oct	XX	X						00101
LPB	1923	Nov	XX X	XXX			X			00101
LPB	1923	Dec			X XX	X	X			00101
LPB	1924	Jan				X	XXX	XXXX		00101
LPB	1924	Mar	X X	XX	X X	X	X	X X		00101
LPB	1924	Apr					X			00101
LPB	1924	May	X			X	X			00101
LPB	1924	Jul	X	XXX		XX X	X			00101
LPB	1924	Sep	XX		X	XX				00101
LPB	1924	Oct				XXX		X	X	00101
LPB	1924	Nov			XXX	XXX				00101
LPB	1925	Jan	XX			XX	XX			00101
LPB	1925	Mar	X		XX X			X		00101
LPB	1925	Apr	X						X	00101
LPB	1925	May			X		XX			00101
LPB	1925	Jun	X	XX	XX	X	X	X		00101
LPB	1925	Jul	X	X XX	X XX			X		00101
LPB	1925	Aug		X X						00101
LPB	1925	Sep			X		X	X		00101
LPB	1925	Oct	XX		X X		X			00101
LPB	1925	Nov	XX	X	XX	X	X	X		00101
LPB	1925	Dec		X	X	XX	XX			00101
LPB	1926	Jan	X	X	X				X	00101
LPB	1926	Feb		X	X					00101

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
LPB	1926	Mar	X	X X		X	X	X		00101
LPB	1926	Apr			X	X		X		00101
LPB	1926	May		X	X					00101
LPB	1926	Jun			X		X			00101
LPB	1926	Aug		X	X		X			00101
LPB	1926	Sep	X	X		X				00101
LPB	1926	Oct		X		X X	XX	X X		00101
LPB	1926	Nov	X X X	X	X					00101
LPB	1926	Dec					X	X		00101
LPB	1927	Jan	X		X	XX				00101
LPB	1927	Feb			X X		X	X		00101
LPB	1927	Mar		XX	XXX					00101
LPB	1927	Apr		X XX	X X	X X		XX		00101
LPB	1927	May	X	XX		XX		X		00101
LPB	1927	Jun	X X		X X		XX			00101
LPB	1927	Jul			XX		X		X	00101
LPB	1927	Aug	X X	XX		X	X			00101
LPB	1927	Sep	X	X		X		X		00101
LPB	1927	Oct	X X			XX	X X			00101
LPB	1927	Nov	X		XX	XX X	X	X X		00101
LPB	1927	Dec	XX						X	00101
LPB	1928	Jan	X		XXX	XX				00101
LPB	1928	Feb		X						00101
LPB	1928	Mar			X		XXX	X		00101
LPB	1928	Apr	X X	X	XX	XXX X	X	XX XX		00101
LPB	1928	May			X X	XX X	X X X	X		00101
LPB	1928	Jun	X			X	X	XX		00101
LPB	1928	Jul	X XX	X		X		X		00101
LPB	1928	Aug	X		XX		X	X		00101
LPB	1928	Sep	X		XX	X	X	X X		00101
LPB	1936	Jan	X			XX				00100
LPB	1936	Feb			X	X				00100
LPB	1936	Mar	XX	X		X				00100
LPB	1936	Apr					XX X	X X		00100
LPB	1936	May	XX			X	X	XX		00100
LPB	1936	Jun			XX	X X	X	X		00100
LPB	1936	Jul	XX		XXX X	XXX	X			00100
LPB	1936	Aug				X				00100
LPB	1936	Sep	X	X						00100
LPB	1936	Nov		X	X		XX X	X		00100
LPB	1936	Dec	X			X	X	X		00100
LPB	1937	Jan	X X X	X						00100
LPB	1937	Mar	X		X X		X X X	X		00100
LPB	1937	Apr				X	X	X		00100
LPB	1937	Jun			X	X	X			00100
LPB	1937	Jul	XX				XX			00100
LPB	1937	Aug	XX				XX			00100
LPB	1937	Sep			XXX	XX	XX	XX		00100
LPB	1937	Oct	X	X	X	X				00100
LPB	1937	Dec	X	XX	X	XXX X	XX	X XX		00100
LPB	1938	Jan	X X							00100
LPB	1938	Feb	X X	X				X		00100
LPB	1938	Mar		X						00100
LPB	1938	Apr				X	X			00100
LPB	1938	May	X X		X			XX		00100
LPB	1938	Jun			X	X	X	X		00100
LPB	1938	Jul		X		XX	X			00100
LPB	1938	Aug	XX						X	00100
LPB	1938	Sep	X	XX		X				00100
LPB	1938	Oct		X						00100
LPB	1938	Dec			X	X				00100
LPB	1939	Jan				X X	X X	X		00100
LPB	1939	Feb		X						00100
LPB	1939	Apr				X	X			00100
LPB	1939	Jun	X X					X		00100
LPB	1939	Jul		X			X			00100
LPB	1939	Aug			X X		X			00100
LPB	1939	Sep			X	X		X		00100
LPB	1939	Oct	X		X					00100
LPB	1939	Nov		X	X			X		00100
LPB	1939	Dec			X	X X	X	X		00100
LPB	1940	Feb			X			X		00100
LPB	1940	Mar	X	X			X		X	00100
LPB	1940	Apr							X	00100
LPB	1940	May	X X			X	X		X	00100
LPB	1940	Jun					X			00100
LPB	1940	Aug	X		X			X		00100
LPB	1940	Sep				XX	X	X X		00100
LPB	1940	Oct	X XX	X XX			X X X	X		00100
LPB	1940	Nov		X			X	X		00100
LPB	1940	Dec		X			X	X X		00100
LPB	1941	Jan	X X			X	X			00100
LPB	1941	Feb	XX	X	X					00100
LPB	1941	Mar		X		X	X			00100
LPB	1941	Apr	X	X	XX		X X	X		00100
LPB	1941	May		XX	X	X				00100
LPB	1941	Jun						X		00100
LPB	1941	Jul	X	X X						00100
LPB	1941	Aug	X	X	X					00100
LPB	1941	Sep	X	X		X				00100
LPB	1941	Oct	X	X						00100
LPB	1941	Nov					X	X	XX	00100
LPB	1941	Dec	XX	XX	X	XX		XX		00100
LPB	1942	Jan	X							00100
LPB	1942	Feb					X X	X		00100
LPB	1942	Apr	X			X				00100

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
LPB	1942	May		X	X X	X	X			00100
LPB	1942	Jun	X X		X X	X X		X X		00100
LPB	1942	Jul	XX	X X	X	X	X	X X		00100
LPB	1942	Aug	X	X X	X X		X	XX	X	00100
LPB	1942	Sep	XX	X			X X	X X		00100
LPB	1942	Oct		X	X			X		00100
LPB	1942	Nov		X X	X X	X X	X	X X		00100
LPB	1942	Dec			X	X X	X			00100
LPB	1943	Jan	X			X X		X		00100
LPB	1943	Feb			X	X X				00100
LPB	1943	Mar	X			X		X		00100
LPB	1943	Apr	X	X X	X X	X X	X	X		00100
LPB	1943	May				X X	X			00100
LPB	1943	Jun						X		00100
LPB	1943	Jul	X X			X X		X X		00100
LPB	1943	Aug		X	X			X	X	00100
LPB	1943	Sep			X		X			00100
LPB	1943	Oct			X					00100
LPB	1943	Nov			X	X X		X X		00100
LPB	1943	Dec			X		X X			00100
LPB	1944	Jan	X X	X						00100
LPB	1944	Feb	X				X	X		00100
LPB	1944	Mar						X		00100
LPB	1944	Apr	X	X			X	X		00100
LPB	1944	May		X		X	X	X		00100
LPB	1944	Jun		X X				X		00100
LPB	1944	Jul	X X				X		X	00100
LPB	1944	Aug	X X	X			X	X		00100
LPB	1944	Sep	XX		X		X	X		00100
LPB	1944	Nov				X				00100
LPB	1944	Dec			X		X	X		00100
LPB	1945	Jan		X		X		X		00100
LPB	1945	Feb	X X			X				00100
LPB	1945	Mar				X X				00100
LPB	1945	Apr	X	X X			X	X		00100
LPB	1945	Jun	X				X			00100
LPB	1945	Jul		X	X				X	00100
LPB	1945	Aug	X	X X		X				00100
LPB	1945	Sep	X		XX			X X		00100
LPB	1945	Oct	X	X X				X		00100
LPB	1945	Nov			X X		X	X		00100
LPB	1945	Dec		X			X			00100
LPB	1946	Jan	X				X			00103
LPB	1946	Feb				X		X		00103
LPB	1946	Mar			X	X	X	X X		00103
LPB	1946	Apr			X					00103
LPB	1946	May		X	X	X				00103
LPB	1946	Jun	X				X	X		00103
LPB	1946	Jul			X	X	X		X	00103
LPB	1946	Aug	X X X	X	X	X X	X	X		00103
LPB	1946	Sep			X	X	X			00103
LPB	1946	Oct		X	X		X X			00103
LPB	1946	Nov	X X	X X	X					00103
LPB	1946	Dec			X					00103
LPB	1947	Jan			X		X	XX X		00103
LPB	1947	Feb	X	XXXX	XX		X	X		00103
LPB	1947	Mar				X X			X	00103
LPB	1947	Apr	X		XX					00103
LPB	1947	May	X	X			XX			00103
LPB	1947	Jun	X	X						00103
LPB	1947	Jul		XX	X	X		X X	X	00103
LPB	1947	Aug	X	XXXX		XX		XX X	X	00103
LPB	1947	Sep			XX X			X		00103
LPB	1947	Oct	X		X		X	X X		00103
LPB	1947	Nov	XX X	XXX		X X X	X X			00103
LPB	1947	Dec			X		XX	XX		00103
LPB	1948	Jan	X	X	X X	X X	X			00103
LPB	1948	Feb	X		X	X				00103
LPB	1948	Mar	X	X	X X		X X			00103
LPB	1948	Apr				X	X	X		00103
LPB	1948	May	X	X		X		X		00103
LPB	1948	Jun		X	X		X	X		00103
LPB	1948	Jul			X	XX	X	X X	X	00103
LPB	1948	Aug		X X		X X	X	X		00103
LPB	1948	Sep	X X		X	X	X			00103
LPB	1948	Oct		X			X	X X		00103
LPB	1948	Nov	X X			X X	X	X		00103
LPB	1948	Dec	X X			XX	X X			00103
LPB	1949	Jan	X X							00103
LPB	1949	Feb			X		X X	X		00103
LPB	1949	Mar			X					00103
LPB	1949	Apr		X	X	X X	X			00103
LPB	1949	May	X X				X	X		00103
LPB	1949	Jun			X X			X		00103
LPB	1949	Jul	X	X X	XX X	X	X	X	X	00103
LPB	1949	Aug	XX	X X		X	X X		X	00103
LPB	1949	Sep		X		X X				00103
LPB	1949	Oct	X				X			00103
LPB	1949	Nov		X	XXX	X XX	XX	X		00103
LPB	1949	Dec	XXXX	XX		XX X	XX	X		00103
LPB	1950	Jan	XXXX	X	X X	X X	X	XX		00103
LPB	1950	Feb	X X	X X	XX	X	X X	X		00103
LPB	1950	Mar			X	X		XX		00103
LPB	1950	Apr		X	XX	X				00103
LPB	1950	May	XX			XX		X X		00103
LPB	1950	Jun	X XXX	X X	XX	X X		XXX		00103

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	67890	11112 12345	67890	22222 12345	67890	22223 12345	67890	3 1	Reel No.*
LPB	1950	Jul	X			X		XX	X	XX				00103
LPB	1950	Aug		XXX				XX						00104
LPB	1950	Oct		X			X	X	XX X		X X			00104
LPB	1950	Nov	X	XXX		X XX	X X		XXX X		X	XX		00104
LPB	1950	Dec	XX			XXX	X	X	XX			X		00104
LPB	1951	Jan	XXX		X							X		00104
LPB	1951	Feb				X				X		XX		00104
LPB	1951	Mar		XXX	XX			X X				X		00104
LPB	1951	Apr	X				X	X XX			XX	X		00104
LPB	1951	May		X X	XXX		X	X	X	X		X	XX	00104
LPB	1951	Jun		X			XX			XX		XXX	XX	00104
LPB	1951	Jul	XX			X				X				00104
LPB	1951	Aug				XX			X		X			00104
LPB	1951	Sep						XX				XXX		00104
LPB	1951	Oct	XX		X XX					XX XX				00104
LPB	1951	Nov	X	X	X	X						XX		00104
LPB	1951	Dec		X						X X	X	X X	X	00104
LPB	1952	Jan	X	X				X	XX			X		00104
LPB	1952	Feb					XXX			XX	X X			00104
LPB	1952	Mar	X X							XXX		XX		00104
LPB	1952	Apr			X X			X	X X		X	X		00104
LPB	1952	May	X		X		X XX			XX	XX			00104
LPB	1952	Jun		XX		X	X		X	XX		X		00104
LPB	1952	Jul	X	X		XXX	XX XX		XX	X	X	X	X	00104
LPB	1952	Aug	XXX			X	XXXXX		XXX	X X		X		00104
LPB	1952	Sep				XX	X	X	XXXXX	X XX				00104
LPB	1952	Oct	X		XX		XXXXX		XX X	X		X		00104
LPB	1952	Nov				X	XXXX		XX			XX		00104
LPB	1952	Dec	XX			XX		XX	XX			XX	X	00104
LPB	1953	Jan	XX	X	XX						X	XX		00104
LPB	1953	Feb					X X		X		XX	X X		00104
LPB	1953	Mar		X				XX					X	00104
LPB	1953	Apr					X XXX	XXX						00104
LPB	1953	May	XXX								X	X		00104
LPB	1953	Jun	XX					X		X	X	X		00104
LPB	1953	Jul	X								XXXX			00104
LPB	1953	Aug			XX			XX		XX				00104
LPB	1953	Sep	X								X	XX X		00104
LPB	1953	Oct					XX	XX			X	X		00104
LPB	1953	Nov					X							00104
LPB	1953	Dec		X	X	X	X			XX				00104
LPB	1954	Jan						XX						00105
LPB	1954	Feb		XXX	X			XX	XXX					00105
LPB	1954	Mar				XX					X	XX	X X	00105
LPB	1954	Apr		XX	X		XXXX		X	XX	X			00105
LPB	1954	May	XX				XX					X		00105
LPB	1954	Jun	X					XX	X					00105
LPB	1954	Jul			X					XX		XX		00105
LPB	1954	Aug	X	XX	XX							XX		00105
LPB	1954	Sep			X X									00105
LPB	1954	Oct							X X					00105
LPB	1954	Nov								X	X			00105
LPB	1954	Dec	XX			XXX				X				00105
LPB	1955	Jan	XX					XX				XX		00105
LPB	1955	Feb	X		X			XXX			X	XXX		00105
LPB	1955	Mar		XX	XXXX									00105
LPB	1955	Apr	XX		X X			XXXXX						00105
LPB	1955	May				XX	XX		XX		X	X XX		00105
LPB	1955	Jun					X							00105
LPB	1955	Jul				X			XX		X X	X		00105
LPB	1955	Aug	X					X				X	X	00105
LPB	1955	Sep		X							X X	X		00105
LPB	1955	Oct	X	X			XXX				XX			00105
LPB	1955	Nov		X					X					00105
LPB	1955	Dec			X									00105
LPB	1956	Jan			X X X		XXX		XX					00105
LPB	1956	Feb	X					XX				X		00105
LPB	1956	Mar					X X			X	X			00105
LPB	1956	Apr				X	XX							00105
LPB	1956	May		X				XX	X	X	X			00105
LPB	1956	Jun			XX XX	X						X		00105
LPB	1956	Jul	XXX				XX			X	X		X	00105
LPB	1956	Aug			X				XX					00105
LPB	1956	Sep						XX	X					00105
LPB	1956	Oct	XX				XX			XXXX		XX		00105
LPB	1956	Nov			X		XXXX			XXX		XXX		00105
LPB	1956	Dec		X				X						00105
LPB	1957	Jan								X				00105
LPB	1957	Feb		X X				X X						00105
LPB	1957	Mar	X			X	X			X		XX		00105
LPB	1957	Apr		X	X X			X	X	XX				00105
LPB	1957	May						X		X	XX		X	00105
LPB	1957	Jun								X	XXX			00105
LPB	1957	Jul			X					X	XXX	XX		00105
LPB	1957	Aug		XX	X			X	XXX		X			00105
LPB	1957	Sep		XX		X								00105
LPB	1957	Oct	X X X		X		XX		X	XX		X		00105
LPB	1957	Nov				X					X			00105
LPB	1957	Dec					X		X	XX	X			00105
LPB	1958	Jan	X				X	XX					X	00105
LPB	1958	Feb	X		XX				X	XX				00105
LPB	1958	Mar			X									00105
LPB	1958	Apr	X		XXX		X		XX	XXXX				00105
LPB	1958	May	X		XXX		X X		XX	X				00105
LPB	1958	Jun		X	XXX		X			XXX				00105
LPB	1958	Jul			X	X		X	X					00105

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
			12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	
LPB	1958	Aug	XX		X	XX		XX		00105
LPB	1958	Sep	XX			X	X	X		00105
LPB	1958	Oct		X		X				00105
LPB	1958	Nov	X	X	XXX	X	X			00105
LPB	1958	Dec	X X	X	X	X	X			00105
LPB	1959	Jan	X	X	X			X X		00105
LPB	1959	Feb		X	X	X				00105
LPB	1959	Apr		XX		X	X	X		00105
LPB	1959	May	X		XX	X	X			00105
LPB	1959	Jun	XX X		X	X				00105
LPB	1959	Jul	X	XX		X	X			00105
LPB	1959	Aug				X	X		X	00106
LPB	1959	Sep			X		X			00106
LPB	1959	Oct			X					00106
LPB	1959	Nov			X		XX	X		00106
LPB	1959	Dec				X	X	XX		00106
MHC	1911	Jun		XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1911	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1911	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1911	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1911	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1911	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1911	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03300
MHC	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1912	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03300
MHC	1913	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1913	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03300
MHC	1913	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03300
MHC	1913	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX		03300
MHC	1913	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1913	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1913	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
			12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	
MHC	1914	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03301
MHC	1914	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1914	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1914	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1914	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1914	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1914	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03301
MHC	1915	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1915	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1915	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1915	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1915	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1915	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03301
MHC	1916	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1916	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03301
MHC	1916	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03301
MHC	1916	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX		03301
MHC	1916	Sep						XX		03302
MHC	1916	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1916	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1916	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03302
MHC	1917	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1917	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1917	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1917	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1917	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1917	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
MHC	1918	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03302
MHC	1918	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1918	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1918	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1918	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1918	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1918	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03302
MHC	1919	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1919	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1919	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1919	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1919	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03302
MHC	1919	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1920	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03302
MHC	1920	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03302
MHC	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03302
MHC	1920	Apr				XXX	XXXXX	XXXXX		03303
MHC	1920	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1920	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1920	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1920	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1920	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1920	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03303
MHC	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1921	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1921	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1921	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1921	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
MHC	1921	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03303
MHC	1922	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1922	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1922	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1922	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1922	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1922	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03303
MHC	1923	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1923	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03303
MHC	1923	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03303
MHC	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03303
MHC	1923	Oct		XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1923	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1923	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03304
MHC	1924	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1924	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1924	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1924	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1924	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1924	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03304
MHC	1925	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1925	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1925	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1925	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1925	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
MHC	1925	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03304
MHC	1926	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1926	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03304
MHC	1926	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03304
MHC	1926	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03304
MHC	1926	Sep						X		03305
MHC	1926	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1926	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1926	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03305
MHC	1927	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1927	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1927	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1927	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1927	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1927	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03305
MHC	1928	Feb				XXXX	XXXXX	XXXX		03306
MHC	1928	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1928	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03305
MHC	1928	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03305
MHC	1928	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03305
MHC	1928	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03306
MHC	1928	Sep						XX		03308
MHC	1928	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03306
MHC	1928	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03306
MHC	1928	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03306
MHC	1929	Jan	X							03306
MHC	1929	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03307
MHC	1929	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03307
MHC	1929	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03307
MHC	1929	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03307
MHC	1929	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03307
MHC	1929	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03307
MHC	1929	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03307
MHC	1929	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03307
MHC	1929	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03307
MHC	1929	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03308
MHC	1929	Sep						X		03309
MHC	1929	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03309
MHC	1929	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03309
MHC	1929	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03309
MHC	1930	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03309
MHC	1930	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03309
MHC	1930	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03309
MHC	1930	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03309
MHC	1930	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03309
MHC	1930	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03309
MHC	1930	Jun						X		03310
MHC	1930	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1930	Jul	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03312
MHC	1930	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1930	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03310
MHC	1930	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1930	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03310
MHC	1930	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1931	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1931	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03310
MHC	1931	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1931	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03310
MHC	1931	Apr	X							03312
MHC	1931	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03310
MHC	1931	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03313
MHC	1931	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03313
MHC	1931	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03313
MHC	1931	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03313
MHC	1931	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03313
MHC	1931	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03313
MHC	1931	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03313
MHC	1932	Jan	X							03313
MHC	1932	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03314
MHC	1932	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03314
MHC	1932	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03314
MHC	1932	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03314
MHC	1932	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03314
MHC	1932	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03314
MHC	1932	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03314
MHC	1932	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03314
MHC	1932	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03314
MHC	1932	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03315
MHC	1932	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03315
MHC	1932	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03315

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
MHC	1933	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03315
MHC	1933	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03315
MHC	1933	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03315
MHC	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03315
MHC	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03315
MHC	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03315
MHC	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1933	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03316
MHC	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1933	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03316
MHC	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03316
MHC	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03316
MHC	1934	Apr	X							03316
MHC	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03317
MHC	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03317
MHC	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03317
MHC	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03317
MHC	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03317
MHC	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03317
MHC	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03317
MHC	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03317
MHC	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03317
MHC	1935	Jan	X							03317
MHC	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03318
MHC	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03318
MHC	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03318
MHC	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03318
MHC	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03318
MHC	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03318
MHC	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03318
MHC	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03318
MHC	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03318
MHC	1935	Oct	X							03318
MHC	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03319
MHC	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03319
MHC	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03319
MHC	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03319
MHC	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03319
MHC	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03319
MHC	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03319
MHC	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03319
MHC	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03319
MHC	1936	Jun						X		03320
MHC	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03320
MHC	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03320
MHC	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03320
MHC	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03320
MHC	1937	Apr	X							03320
MHC	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03321
MHC	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03321
MHC	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03321
MHC	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03321
MHC	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03321
MHC	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03321
MHC	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03321
MHC	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03321
MHC	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03321
MHC	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03322
MHC	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03322
MHC	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03322
MHC	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03322
MHC	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03322
MHC	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03322
MHC	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03322
MHC	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03322
MHC	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03322
MHC	1938	Oct	X							03322
MHC	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03323
MHC	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03323
MHC	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03323
MHC	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03323
MHC	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03323
MHC	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03323
MHC	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03323
MHC	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03323
MHC	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03323
MHC	1939	Jul	X							03323
MHC	1939	Jul	XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03324
MHC	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03324
MHC	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03324
MHC	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03324
MHC	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03324
MHC	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03324
MHC	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03324
MHC	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03324
MHC	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03324
MHC	1940	Mar							X	03325
MHC	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03325

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
			12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	
MHC	1940	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03325
MHC	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03325
MHC	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03325
MHC	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03325
MHC	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03325
MHC	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03325
MHC	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03325
MHC	1940	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03325
MHC	1941	Jan	XX							03325
MHC	1941	Jan	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03326
MHC	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03326
MHC	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03326
MHC	1941	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03326
MHC	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03326
MHC	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03326
MHC	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03326
MHC	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03326
MHC	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03326
MHC	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03327
MHC	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03327
MHC	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03327
MHC	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03327
MHC	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03327
MHC	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03327
MHC	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03327
MHC	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03327
MHC	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03327
MHC	1942	Jun						X		03328
MHC	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03328
MHC	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03328
MHC	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03328
MHC	1943	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03328
MHC	1943	Apr	X							03328
MHC	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03329
MHC	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03329
MHC	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03329
MHC	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03329
MHC	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03329
MHC	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03329
MHC	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03329
MHC	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03329
MHC	1943	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03329
MHC	1944	Jan	X							03329
MHC	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03330
MHC	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03330
MHC	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03330
MHC	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03330
MHC	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03330
MHC	1944	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03330
MHC	1944	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03330
MHC	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03330
MHC	1944	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03330
MHC	1944	Oct	X							03330
MHC	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03331
MHC	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03331
MHC	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03331
MHC	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03331
MHC	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03331
MHC	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03331
MHC	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03332
MHC	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03331
MHC	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03331
MHC	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03332
MHC	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03331
MHC	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03332
MHC	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03332
MHC	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03332
MHC	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03332
MHC	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03332
MHC	1946	Apr	X							03332
MHC	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03333
MHC	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03333
MHC	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03333
MHC	1946	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03333
MHC	1946	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03333
MHC	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03333
MHC	1946	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03333
MHC	1946	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03333
MHC	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03333
MHC	1947	Jan	X							03333
MHC	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03334
MHC	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03334
MHC	1947	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03334

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
MHC	1947	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03334
MHC	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03334
MHC	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03334
MHC	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03334
MHC	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03334
MHC	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03334
MHC	1947	Oct	X							03334
MHC	1947	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03335
MHC	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03335
MHC	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03335
MHC	1948	Jan	X							03335
MHC	1948	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03336
MHC	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03336
MHC	1948	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03336
MHC	1948	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03336
MHC	1948	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03336
MHC	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03336
MHC	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03337
MHC	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03337
MHC	1948	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03337
MHC	1948	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03337
MHC	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03337
MHC	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03337
MHC	1948	Dec							X	03338
MHC	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03338
MHC	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03338
MHC	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03338
MHC	1949	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03338
MHC	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03338
MHC	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03338
MHC	1949	Jul	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03339
MHC	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03339
MHC	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03339
MHC	1949	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03339
MHC	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03339
MHC	1949	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03339
MHC	1950	Jan	X							03339
MHC	1950	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03340
MHC	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03340
MHC	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03340
MHC	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03340
MHC	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03340
MHC	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03340
MHC	1950	Jul	X							03340
MHC	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03341
MHC	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03341
MHC	1950	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03341
MHC	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03341
MHC	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03341
MHC	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03341
MHC	1950	Dec							X	03342
MHC	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03342
MHC	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03342
MHC	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03342
MHC	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03342
MHC	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03342
MHC	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03342
MHC	1951	Jul	X							03342
MHC	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03343
MHC	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03343
MHC	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03343
MHC	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03343
MHC	1951	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03343
MHC	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03343
MHC	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03344
MHC	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03344
MHC	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03344
MHC	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03344
MHC	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03344
MHC	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03344
MHC	1952	Jun						X		03345
MHC	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03345
MHC	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03345
MHC	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03345
MHC	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03345
MHC	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03345
MHC	1952	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03345
MHC	1952	Dec							X	03346
MHC	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03346
MHC	1953	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03346
MHC	1953	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03346
MHC	1953	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03346
MHC	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03346
MHC	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03346
MHC	1953	Jun						X		03347
MHC	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03347
MHC	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03347
MHC	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03347
MHC	1953	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03347
MHC	1953	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03347
MHC	1953	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03347
MHC	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03348
MHC	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03348
MHC	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03348
MHC	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03348
MHC	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03348

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	12345	67890	12345	67890	3 1	Reel No.*
MHC	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03348
MHC	1954	Jun						X		03349
MHC	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03349
MHC	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03349
MHC	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03349
MHC	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03349
MHC	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03349
MHC	1954	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03349
MHC	1955	Jan	X							03349
MHC	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03350
MHC	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03350
MHC	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03350
MHC	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03350
MHC	1955	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03350
MHC	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03350
MHC	1955	Jun						X		03351
MHC	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03351
MHC	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03351
MHC	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03351
MHC	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03351
MHC	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03351
MHC	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03351
MHC	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03352
MHC	1956	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03352
MHC	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03352
MHC	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03352
MHC	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03352
MHC	1956	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03352
MHC	1956	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03353
MHC	1956	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03353
MHC	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03353
MHC	1956	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03353
MHC	1956	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03353
MHC	1956	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03353
MHC	1956	Dec							X	03354
MHC	1957	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03354
MHC	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03354
MHC	1957	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03354
MHC	1957	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03354
MHC	1957	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03354
MHC	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03354
MHC	1957	Jun						X		03355
MHC	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03355
MHC	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03355
MHC	1957	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03355
MHC	1957	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03355
MHC	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03355
MHC	1957	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03355
MHC	1957	Dec							X	03356
MHC	1958	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03356
MHC	1958	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03356
MHC	1958	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03356
MHC	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03356
MHC	1958	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03356
MHC	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03356
MHC	1958	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03357
MHC	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03357
MHC	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03357
MHC	1958	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03357
MHC	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03357
MHC	1958	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03357
MHC	1959	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03358
MHC	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03358
MHC	1959	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03358
MHC	1959	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03358
MHC	1959	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03358
MHC	1959	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03358
MHC	1959	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03359
MHC	1959	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03359
MHC	1959	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03359
MHC	1959	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03359
MHC	1959	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03359
MHC	1959	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03359
MHC	1960	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03360
MHC	1960	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03360
MHC	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03360
MHC	1960	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03360
MHC	1960	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03360
MHC	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03360
MHC	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03361
MHC	1960	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03361
MHC	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03361
MHC	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03361
MHC	1960	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03361
MHC	1960	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03361
MHC	1961	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03362
MHC	1961	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03362
MHC	1961	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03362
MHC	1961	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03362
MHC	1961	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03362
MHC	1961	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03362
MHC	1961	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03363
MHC	1961	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03363
MHC	1961	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03363
MHC	1961	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03363
MHC	1961	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03363

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
MHC	1961	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03363
MHC	1962	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03364
MHC	1962	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03364
MHC	1962	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03364
MHC	1962	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03364
MHC	1962	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03364
MHC	1962	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03364
PAS	1923	Jan		XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03400
PAS	1923	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03400
PAS	1923	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03400
PAS	1923	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03400
PAS	1923	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1923	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03400
PAS	1923	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03400
PAS	1924	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03401
PAS	1924	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03401
PAS	1924	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03401
PAS	1924	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03401
PAS	1924	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03401
PAS	1924	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03401
PAS	1924	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03401
PAS	1924	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03401
PAS	1924	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03401
PAS	1924	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03402
PAS	1924	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03402
PAS	1924	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03402
PAS	1925	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03402
PAS	1925	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03402
PAS	1925	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03402
PAS	1925	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03402
PAS	1925	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03402
PAS	1925	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03403
PAS	1925	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03403
PAS	1925	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03403
PAS	1925	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03403
PAS	1925	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03403
PAS	1925	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03403
PAS	1925	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03403
PAS	1926	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03403
PAS	1926	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03403
PAS	1926	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1926	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03404
PAS	1926	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1926	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03404
PAS	1926	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1926	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1926	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03404
PAS	1926	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1926	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03404
PAS	1926	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1927	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1927	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03404
PAS	1927	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03404
PAS	1927	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03405
PAS	1927	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03405
PAS	1927	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03405
PAS	1927	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03405
PAS	1927	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03405
PAS	1927	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03406
PAS	1927	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03406
PAS	1927	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03406
PAS	1927	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03406
PAS	1928	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03406
PAS	1928	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03407
PAS	1928	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03407
PAS	1928	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03407
PAS	1928	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03407
PAS	1928	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03407
PAS	1928	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03407
PAS	1928	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03408
PAS	1928	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03408
PAS	1928	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03408
PAS	1928	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03408
PAS	1928	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03408
PAS	1929	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03409
PAS	1929	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03409
PAS	1929	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03409
PAS	1929	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03409
PAS	1929	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03409
PAS	1929	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03410
PAS	1929	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03410
PAS	1929	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03410
PAS	1929	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03410
PAS	1929	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03410
PAS	1929	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03411
PAS	1929	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03411
PAS	1930	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03411
PAS	1930	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03412
PAS	1930	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03412
PAS	1930	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03412
PAS	1930	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03413

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
PAS	1930	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03413
PAS	1930	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03413
PAS	1930	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03414
PAS	1930	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03414
PAS	1930	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03414
PAS	1930	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03414
PAS	1930	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03415
PAS	1931	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03415
PAS	1931	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03415
PAS	1931	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03415
PAS	1931	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03416
PAS	1931	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03416
PAS	1931	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03416
PAS	1931	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03416
PAS	1931	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03417
PAS	1931	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03417
PAS	1931	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03417
PAS	1931	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03418
PAS	1931	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03418
PAS	1932	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03418
PAS	1932	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03419
PAS	1932	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03419
PAS	1932	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03419
PAS	1932	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03420
PAS	1932	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03420
PAS	1932	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03420
PAS	1932	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03421
PAS	1932	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03421
PAS	1932	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03421
PAS	1932	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03422
PAS	1932	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03422
PAS	1933	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03422
PAS	1933	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03423
PAS	1933	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03423
PAS	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03423
PAS	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03424
PAS	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03424
PAS	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03424
PAS	1933	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03425
PAS	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03425
PAS	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03425
PAS	1933	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03426
PAS	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03426
PAS	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03426
PAS	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03427
PAS	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03427
PAS	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03427
PAS	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03428
PAS	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03428
PAS	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03428
PAS	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03429
PAS	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03429
PAS	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03429
PAS	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03430
PAS	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03430
PAS	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03430
PAS	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03431
PAS	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03431
PAS	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03431
PAS	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03432
PAS	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03432
PAS	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03432
PAS	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03433
PAS	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03433
PAS	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03433
PAS	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03434
PAS	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03434
PAS	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03434
PAS	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03435
PAS	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03435
PAS	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	X			03435
PAS	1936	Apr					XXXXX	XXXXX		03436
PAS	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03436
PAS	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03436
PAS	1939	Jul	XXXXX	XXXXX	XXXXX	X				03436
PAS	1936	Jul				XXXX	XXXXX	XXXXX	X	03437
PAS	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03437
PAS	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03437
PAS	1936	Oct	XXXXX	XXXXX	XXXXX	X				03437
PAS	1939	Oct				XXXX	XXXXX	XXXXX	X	03438
PAS	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03438
PAS	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03438
PAS	1937	Jan	XXXXX	XXXXX	XXXXX	XX				03438
PAS	1937	Jan				XXX	XXXXX	XXXXX	X	03439
PAS	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03439
PAS	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03439
PAS	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03439
PAS	1937	Apr					X	XXXXX		03440
PAS	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03440
PAS	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03440
PAS	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03440
PAS	1937	Jul						X	X	03441
PAS	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03441
PAS	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03441
PAS	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03441
PAS	1937	Oct						XXXXX	X	03442

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
PAS	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03442
PAS	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03442
PAS	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03442
PAS	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03443
PAS	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03443
PAS	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03443
PAS	1938	Apr						XXXX		03444
PAS	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03444
PAS	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03444
PAS	1938	Jul	XXXXX	XXXXX	XXXXX	XXX				03444
PAS	1938	Jul				XXXX	XXXXX	XXXXX	X	03445
PAS	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03445
PAS	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03445
PAS	1938	Oct	X							03445
PAS	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03446
PAS	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03446
PAS	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03446
PAS	1938	Dec					XX	XXXXX	X	03447
PAS	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03447
PAS	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03447
PAS	1939	Mar	XXXXX	XXXXX	XXXXX	X				03447
PAS	1939	Mar			X	XXXXX	XXXXX	XXXXX	X	03448
PAS	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03448
PAS	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03448
PAS	1939	Jun	X							03448
PAS	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03449
PAS	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03449
PAS	1939	Aug	XXXXX	XXXXX	XXX					03449
PAS	1939	Aug			XXX	XXXXX	XXXXX	XXXXX	X	03450
PAS	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03450
PAS	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03450
PAS	1939	Nov	XXXXX	XXXXX	X					03450
PAS	1939	Nov			XXXXX	XXXXX	XXXXX	XXXXX		03451
PAS	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03451
PAS	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03451
PAS	1940	Feb	X							03451
PAS	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03452
PAS	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03452
PAS	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03452
PAS	1940	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03453
PAS	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03453
PAS	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03453
PAS	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03454
PAS	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03454
PAS	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03454
PAS	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03455
PAS	1940	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03455
PAS	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03455
PAS	1941	Feb	X							03455
PAS	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03456
PAS	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03456
PAS	1941	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03456
PAS	1941	May	X							03456
PAS	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03457
PAS	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03457
PAS	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03457
PAS	1941	Aug	X							03457
PAS	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03458
PAS	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03458
PAS	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03458
PAS	1941	Nov	X							03458
PAS	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03459
PAS	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03459
PAS	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03459
PAS	1942	Feb	X							03459
PAS	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03460
PAS	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03460
PAS	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03460
PAS	1942	May	X							03460
PAS	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03461
PAS	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03461
PAS	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03461
PAS	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03462
PAS	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03462
PAS	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03462
PAS	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03463
PAS	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03463
PAS	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03463
PAS	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03464
PAS	1943	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03464
PAS	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03464
PAS	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03465
PAS	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03465
PAS	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03465
PAS	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03466
PAS	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03466
PAS	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03466
PAS	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03467
PAS	1943	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03467
PAS	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03467
PAS	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03468
PAS	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03468
PAS	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03468
PAS	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03469
PAS	1944	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03469
PAS	1944	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03469

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
PAS	1944	Aug	X							03469
PAS	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03470
PAS	1944	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03470
PAS	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03470
PAS	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03471
PAS	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03471
PAS	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03471
PAS	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03472
PAS	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03472
PAS	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03472
PAS	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03473
PAS	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03473
PAS	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03473
PAS	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03474
PAS	1945	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03474
PAS	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03474
PAS	1945	Nov	X							03474
PAS	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03475
PAS	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03475
PAS	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03475
PAS	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03476
PAS	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03476
PAS	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03476
PAS	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03477
PAS	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03477
PAS	1946	Jul	XXXXX	XXXXX	XXXXX	X				03477
PAS	1946	Jul				XXXXX	XXXXX	XXXXX	X	03478
PAS	1946	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03478
PAS	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03478
PAS	1946	Oct	X							03478
PAS	1946	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03479
PAS	1946	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03479
PAS	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03479
PAS	1947	Jan	X							03479
PAS	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03480
PAS	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03480
PAS	1947	Mar	XXXXX	XXXXX	XXXXX	X				03480
PAS	1947	Mar				XXXXX	XXXXX	XXXXX	X	03481
PAS	1947	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03481
PAS	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03481
PAS	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03482
PAS	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03482
PAS	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03483
PAS	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03483
PAS	1947	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03484
PAS	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03484
PAS	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03485
PAS	1948	Jan	XX							03485
PAS	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03486
PAS	1948	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03486
PAS	1948	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03487
PAS	1948	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03487
PAS	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03488
PAS	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03488
PAS	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03489
PAS	1948	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03489
PAS	1948	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03490
PAS	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03490
PAS	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03491
PAS	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03491
PAS	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03492
PAS	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03492
PAS	1949	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03493
PAS	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03493
PAS	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03494
PAS	1949	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03494
PAS	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03495
PAS	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03495
PAS	1949	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03496
PAS	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03496
PAS	1949	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03497
PAS	1950	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03497
PAS	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03498
PAS	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03498
PAS	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03499
PAS	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03499
PAS	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03500
PAS	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03500
PAS	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03501
PAS	1950	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03501
PAS	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03502
PAS	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03502
PAS	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03503
PAS	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03503
PAS	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03504
PAS	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03504
PAS	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03505
PAS	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03505
PAS	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03506
PAS	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03506
PAS	1951	Jul						XXX	X	03507
PAS	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03507
PAS	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03507
PAS	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03508
PAS	1951	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03508
PAS	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03509

Table 3. Historical Seismogram Film Archive (cont.)

(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
PAS	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03509
PAS	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03510
PAS	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03510
PAS	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03511
PAS	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03511
PAS	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03512
PAS	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03512
PAS	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03513
PAS	1952	Sep	XXXXX	XXXXX	XXXXX	X				03513
PAS	1952	Sep				XXXXX	XXXXX	XXXXX		03514
PAS	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03514
PAS	1952	Nov	X							03514
PAS	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03515
PAS	1952	Dec	XXXXX	XXXXX	XXXXX	X				03515
PAS	1952	Dec				XXXXX	XXXXX	XXXXX	X	03516
PAS	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03516
PAS	1953	Feb	X							03516
PAS	1953	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03517
PAS	1953	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03517
PAS	1953	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03518
PAS	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03518
PAS	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03519
PAS	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03519
PAS	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03520
PAS	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03520
PAS	1953	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03521
PAS	1953	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03521
PAS	1953	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03522
PAS	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03522
PAS	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03523
PAS	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03523
PAS	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03524
PAS	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03524
PAS	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03525
PAS	1954	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03525
PAS	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03526
PAS	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03526
PAS	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03527
PAS	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03527
PAS	1954	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03528
PAS	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03528
PAS	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03529
PAS	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03529
PAS	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03530
PAS	1955	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03530
PAS	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03531
PAS	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03531
PAS	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03532
PAS	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03532
PAS	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03533
PAS	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03533
PAS	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03534
PAS	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03534
PAS	1956	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03535
PAS	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03535
PAS	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03536
PAS	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03536
PAS	1956	Jun	XXXXX	XXXXX	XXXXX	X				03536
PAS	1956	Jun				XXXXX	XXXXX	XXXXX		03537
PAS	1956	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03537
PAS	1956	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03537
PAS	1956	Sep	X							03537
PAS	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03538
PAS	1956	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03538
PAS	1956	Nov	XXXXX	XXXXX	XXXXX	X				03538
PAS	1956	Nov				XXXXX	XXXXX	XXXXX		03539
PAS	1956	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03539
PAS	1957	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03539
PAS	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03540
PAS	1957	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03540
PAS	1957	Apr	XXXXX	XXXXX	XXXXX	XX				03540
PAS	1957	Apr				XXXXX	XXXXX	XXXXX		03541
PAS	1957	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03541
PAS	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03541
PAS	1957	Jul	X							03541
PAS	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03542
PAS	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03542
PAS	1957	Sep	XXXXX	XXXXX	XXXXX	XX				03542
PAS	1957	Sep				XXXXX	XXXXX	XXXXX		03543
PAS	1957	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03543
PAS	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	X			03543
PAS	1957	Nov					XXXXX	XXXXX		03544
PAS	1957	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03544
PAS	1958	Jan	XXXXX	XXXXX	XXXXX	X				03544
PAS	1958	Jan				XXXXX	XXXXX	XXXXX	X	03545
PAS	1958	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03545
PAS	1958	Mar	XXXXX	XXXXX	XXXXX	X				03545
PAS	1958	Mar				XXXXX	XXXXX	XXXXX	X	03546
PAS	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03546
PAS	1958	May	XXXXX	XXXXX	XXXXX	X				03546
PAS	1958	May				XXXXX	XXXXX	XXXXX	X	03547
PAS	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03547
PAS	1958	Jul	XXXXX	XXXXX	XXXXX	XXXXX	X			03547
PAS	1958	Jul					XXXXX	XXXXX	X	03548
PAS	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03548
PAS	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03548

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
PAS	1958	Sep					XX	XXXXX		03549
PAS	1958	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03549
PAS	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03549
PAS	1958	Nov						XXX		03550
PAS	1958	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03550
PAS	1959	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX		03550
PAS	1959	Jan						XXX	X	03551
PAS	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03551
PAS	1959	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03551
PAS	1959	Mar						XXX	X	03552
PAS	1959	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03552
PAS	1959	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03552
PAS	1959	May						XXX	X	03553
PAS	1959	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03553
PAS	1959	Jul	XXXXX	XXXXX	XXXXX	XXXXX	X			03553
PAS	1959	Jul					XXXXX	XXXXX	X	03554
PAS	1959	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03554
PAS	1959	Sep	XXXXX	XXXXX	XXXXX	X				03554
PAS	1959	Sep				XXXXX	XXXXX	XXXXX		03555
PAS	1959	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03555
PAS	1959	Nov	X							03555
PAS	1959	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03556
PAS	1959	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03556
PAS	1960	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03557
PAS	1960	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03557
PAS	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03558
PAS	1960	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03558
PAS	1960	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03559
PAS	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03559
PAS	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03560
PAS	1960	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03560
PAS	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03561
PAS	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03561
PAS	1960	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03562
PAS	1960	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03562
PAS	1961	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03563
PAS	1961	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03563
PAS	1961	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03564
PAS	1961	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03564
PAS	1961	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03565
PAS	1961	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03565
PAS	1961	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03566
PAS	1961	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03566
PAS	1961	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03566
PAS	1961	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03567
PAS	1961	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03567
PAS	1962	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03567
PAS	1962	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03568
PAS	1962	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03568
PAS	1962	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03569
PAS	1962	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03569
PAS	1962	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03570
PAS	1962	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03570
PAS	1962	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03571
PAS	1962	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03571
PAS	1962	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03572
PAS	1962	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03572
PAS	1962	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03573
PUL	1908	Jul						X		10002
PUL	1909	Jan					X			10002
PUL	1909	Jun	X							10002
PUL	1909	Oct			X					10002
PUL	1910	Jan					X			10002
PUL	1910	Feb				X				10002
PUL	1910	Aug						X		10002
PUL	1910	Oct	X							10002
PUL	1911	Jan	X							10002
PUL	1911	Feb						X		10002
PUL	1911	Mar					X			10002
PUL	1911	Apr		X					X	10002
PUL	1911	Jun					X			10002
PUL	1911	Jul				X				10002
PUL	1912	May			X					10002
PUL	1912	Jun				X				10002
PUL	1912	Jul			X					10002
PUL	1912	Aug			X	XX				10002
PUL	1912	Sep							X	10002
PUL	1912	Oct						X		10002
PUL	1912	Nov			X					10002
PUL	1912	Dec			XXX					10002
PUL	1913	Jan						X		10002
PUL	1913	Mar				X		X		10002
PUL	1913	Apr					X			10002
PUL	1913	May					X		X	10002
PUL	1913	Jun					X	X		10002
PUL	1913	Aug	X		X	X				10002
PUL	1914	Mar				X			X	10002
PUL	1914	May			X			X		10002
PUL	1914	Jun					X			10002
PUL	1914	Aug		X						10002
PUL	1914	Oct					X			10002
PUL	1914	Nov					X			10002
PUL	1915	Jan		X		X				10002
PUL	1915	Apr							X	10002
PUL	1915	Jul							X	10002
PUL	1915	Oct	X							10002

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345	67890	12345	67890	12345	67890	1	
PUL	1917	Jan				X		X		10002
PUL	1923	Jun					XXXX			10002
PUL	1923	Sep	XX	X	XXX		X	XX		10002
PUL	1923	Oct		XX						10002
PUL	1923	Nov	XXXXX	X	X					10002
PUL	1923	Dec			X					10002
PUL	1924	Jan			X	X	X	X		10002
PUL	1924	Mar	XX		X	X				10002
PUL	1924	May	XXX		XXX			XXX		10002
PUL	1924	Jun	X				X	X	XX	10002
PUL	1924	Jul	XX X	XX	XX		XXX			10002
PUL	1924	Aug			XXX					10002
PUL	1924	Sep			XX					10002
PUL	1924	Oct			XX					10002
PUL	1925	Jan		X						10002
PUL	1925	Feb	XXX					X		10002
PUL	1925	Mar	X		X	XX	XX	X		10002
PUL	1925	Apr			XX	X	X			10002
PUL	1925	May	XXX		XX	X	XXX	XXX		10002
PUL	1925	Jun	XXX	XX			XXX	XX		10002
PUL	1925	Aug				XXX				10002
PUL	1925	Sep				X	X			10002
PUL	1925	Oct	XX	X	XXX					10002
PUL	1925	Nov		XX	XX	X				10002
PUL	1926	Jan					XX	X		10002
PUL	1926	Feb	X	XX						10002
PUL	1926	Mar				XX		X		10002
PUL	1926	Apr			XX			XX		10002
PUL	1926	Jun	XXX				X	XXXXX		10002
PUL	1926	Jul		XX	X					10002
PUL	1926	Aug	XXX				X	X	XX X	10002
PUL	1926	Sep	XXX	X	X X	XX				10002
PUL	1926	Oct	X		XX		XX X	XX		10002
PUL	1926	Nov	X	X						10002
PUL	1927	Jan					XXX			10002
PUL	1927	Feb			X X	X				10002
PUL	1927	Mar	XX	XX					X	10002
PUL	1927	Apr	X		XX					10002
PUL	1927	May					XXX			10002
PUL	1927	Jun	XX							10002
PUL	1927	Jul		X	XXX					10002
PUL	1927	Aug	XX	X XX	XXX	XX	X			10002
PUL	1927	Sep			XXX					10002
PUL	1927	Oct					XXX			10002
PUL	1927	Nov	XXX		X	XX X	XX			10002
PUL	1927	Dec						X		10002
PUL	1928	Jan		X						10003
PUL	1928	Mar		X	X X	X	XX	XXX		10003
PUL	1928	Apr				X	X	X		10003
PUL	1928	May	X				X			10003
PUL	1928	Jun					X X	XX X	X	10003
PUL	1928	Jul						X		10003
PUL	1928	Aug		X			X	X		10003
PUL	1928	Oct				X				10003
PUL	1928	Nov						X	X	10003
PUL	1928	Dec	X				X			10003
PUL	1929	Jan				X		X		10003
PUL	1929	Feb	X					X		10003
PUL	1929	Mar			X					10003
PUL	1929	May	X					X	X	10003
PUL	1929	Jun	X X			X	X		X	10003
PUL	1929	Jul		X	X					10003
PUL	1929	Oct					X			10003
PUL	1929	Nov				X				10003
PUL	1929	Dec					X			10003
PUL	1930	Mar						X		10003
PUL	1930	May		X	X					10003
PUL	1930	Jun				X				10003
PUL	1930	Jul	X					X		10003
PUL	1930	Aug					X			10003
PUL	1930	Sep						X		10003
PUL	1930	Oct					X	X	X	10003
PUL	1930	Nov					X	X		10003
PUL	1930	Dec	X				X	X		10003
PUL	1931	Jan				X			XX	10003
PUL	1931	Feb	X	X	X	XX				10003
PUL	1931	Mar	X	XXX		X		X	X	10003
PUL	1931	Apr					X	X		10003
PUL	1931	May				X				10003
PUL	1931	Jun	X							10003
PUL	1931	Jul					X	X		10003
PUL	1931	Aug		X	X X		X	X		10003
PUL	1931	Sep		X		X	X	X	X	10003
PUL	1931	Sep		XXX		X	XX	XXX		10004
PUL	1931	Oct	X X		XX					10003
PUL	1931	Oct	X X	X XX	XX					10004
PUL	1931	Nov	X							10003
PUL	1931	Nov	XXX							10004
PUL	1932	Jan		XX				X		10004
PUL	1932	Apr					XXX			10004
PUL	1932	May			XX		X		XX	10004
PUL	1932	Jun	XX X	X		X				10004
PUL	1932	Aug			XXX					10004
PUL	1932	Sep			XX			X	XX	10004
PUL	1932	Oct		X						10004
PUL	1932	Nov	X		XX					10004

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
PUL	1932	Dec	XX				X XX			10004
PUL	1933	Jan	X			X	X			10004
PUL	1933	Feb					XXX			10004
PUL	1933	Mar	XX							10004
PUL	1933	Apr						XXX		10004
PUL	1933	Jun				XXX	XX			10004
PUL	1933	Aug			X		XX	X XX		10004
PUL	1933	Sep		X X						10004
PUL	1933	Oct					X	X		10004
PUL	1933	Nov				X	X			10004
PUL	1934	Jan			X	X				10004
PUL	1934	Feb			XX		XXX	X		10004
PUL	1934	Mar	X XX	X			XX			10004
PUL	1934	May	X XXX							10004
PUL	1934	Jun			XXX					10004
PUL	1934	Jul				XXXX	XX			10004
PUL	1934	Oct		X						10004
PUL	1934	Nov						XX		10004
PUL	1934	Dec			XX	X		X	X	10004
PUL	1935	Jan	XX							10004
PUL	1935	Apr		X	XX	XX	X			10004
PUL	1935	May			XX			XX	X	10004
PUL	1935	Jun					XXX			10004
PUL	1935	Jul						XXX		10004
PUL	1935	Aug	XXX			XX				10004
PUL	1935	Sep	X	X	X	XX				10004
PUL	1935	Oct			XX	XXX				10004
PUL	1935	Dec			XXX	XXX		XXX		10004
PUL	1936	Jan	XX		XX	XX				10004
PUL	1936	Feb			XX	X	XX			10004
PUL	1936	Apr	XX			XXX				10004
PUL	1936	May						XXX		10004
PUL	1936	Jul	XX	X	XX					10004
PUL	1936	Aug					XXXX			10004
PUL	1936	Sep				XX				10004
PUL	1936	Oct				XX				10005
PUL	1936	Nov	XX		XXX					10005
PUL	1936	Dec				X	X	X		10005
PUL	1937	Jan		XX			X X			10005
PUL	1937	Feb					XXXX			10005
PUL	1937	Apr			X					10005
PUL	1937	Jul	XX			XXX	XX X	X		10005
PUL	1937	Aug			X	X	X		X	10005
PUL	1937	Sep	X X	X	XX		XX	XX		10005
PUL	1937	Nov			XXX					10005
PUL	1937	Dec		XX			XXX			10005
PUL	1938	Jan					XXX			10005
PUL	1938	Feb	X							10005
PUL	1938	Apr						XX		10005
PUL	1938	May	XX			XXX	X	XX	X X	10005
PUL	1938	Jun			XX	X X	XX			10005
PUL	1938	Aug				X	X			10005
PUL	1938	Sep		XX						10005
PUL	1938	Oct			XX	X	XX	X		10005
PUL	1938	Nov	X	XX XX		XXXX	X		XX	10005
PUL	1938	Dec		XX			XX			10005
PUL	1939	Jan						XX	X XX	10005
PUL	1939	Feb	XX							10005
PUL	1939	Mar					X	XX		10005
PUL	1939	Apr	XX				X		XX	10005
PUL	1939	May	XX	XXX						10005
PUL	1939	Jun	XXX	XXX				X		10005
PUL	1939	Jul				XX				10005
PUL	1939	Aug			XXX					10005
PUL	1939	Oct		X	X	X				10005
PUL	1939	Dec				X	X	X	XX	10005
PUL	1940	Jan	XX	XX		X	XX			10005
PUL	1940	Feb		XX			XX	X		10005
PUL	1940	Apr	X			XX				10005
PUL	1940	May				XX	XX	XXXX		10005
PUL	1940	Jun	X			XX				10005
PUL	1940	Jul		XX	XXX					10005
PUL	1940	Aug	XX				XX			10005
PUL	1940	Sep			X	X				10005
PUL	1940	Oct	XXX	XX X	X					10005
PUL	1940	Nov		XX	X	XXX				10005
PUL	1940	Dec					X	XX		10005
PUL	1941	Jan	XX	X	XXX					10005
PUL	1941	Feb			X					10005
PUL	1941	Apr	XXX	XXX	XX	X				10005
PUL	1941	May				XX				10005
PUL	1941	Jun						X		10005
PUL	1941	Aug	XX							10005
PUL	1950	Jan	XX							10006
PUL	1950	Feb	X					X		10006
PUL	1950	May				XX	X	XX		10006
PUL	1950	Jun		X		X	X			10006
PUL	1950	Jul		XX			X	XXXX		10006
PUL	1950	Aug			XX	X		X	X	10006
PUL	1950	Sep		XX		XX		X		10006
PUL	1950	Oct	X	X		X				10006
PUL	1950	Nov	X X	XXX						10006
PUL	1950	Dec	XXXX	XX	XX					10006
PUL	1951	Feb			XX	X				10006
PUL	1951	Mar		XX		XX	XX			10006
PUL	1951	Apr	X		XX					10006

Table 3. Historical Seismogram Film Archive (cont.)

*(*May be contained on more than one reel.)*

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3	Reel No.*
				1	12345	67890	12345	67890	1	
PUL	1951	May				X	XX			10006
PUL	1951	Jul			XX					10006
PUL	1951	Nov		X		XX	XXX			10006
PUL	1951	Dec		XX	X			X		10006
PUL	1952	Feb			X			X		10006
PUL	1952	Mar	XX	X		XX				10006
PUL	1952	May		X						10006
PUL	1952	Jun		X			X			10006
PUL	1952	Jul				X	X XX			10006
PUL	1952	Aug				XX				10006
PUL	1952	Sep				X	X	X		10006
PUL	1952	Nov	XX	XXX				XX		10006
PUL	1952	Dec		X			X			10006
PUL	1953	Jan	XX							10006
PUL	1953	Feb					X	X		10006
PUL	1953	Mar				XX				10006
PUL	1953	Apr					XX			10006
PUL	1953	May		X		XX		X	X	10006
PUL	1953	Jun					XX			10006
PUL	1953	Jul	X							10006
PUL	1953	Sep						XX		10006
PUL	1953	Nov	X	XX		X	X	X		10006
PUL	1953	Dec		XX	XX					10006
PUL	1954	Jan			XX				X	10006
PUL	1954	Feb	X		X	XX	X			10006
PUL	1954	Mar	XX				XX	XXX		10006
PUL	1954	Apr						X XX		10006
PUL	1954	May			X					10006
PUL	1954	Jul	X X	X		X				10006
PUL	1954	Sep				X				10006
PUL	1954	Nov				X	XX			10006
PUL	1954	Dec				X				10006
PUL	1955	Jan	X							10006
PUL	1955	Mar			X	X	XXX		X	10006
PUL	1955	Apr	XX	X	XXX	X				10006
PUL	1955	May				X	X	X XX	X	10006
PUL	1955	Jun			XX					10006
PUL	1955	Aug	X	X		X				10006
PUL	1955	Oct		X	X					10006
PUL	1956	Jan		X X		X		X	X	10006
PUL	1956	Feb	X			X				10006
PUL	1956	Mar			X					10006
PUL	1956	May					X			10006
PUL	1956	Jun		XX						10006
PUL	1956	Oct		X	X					10006
PUL	1956	Nov						X		10006
PUL	1956	Dec			X			X		10006
PUL	1957	Jan	XXX							10007
PUL	1957	Feb						X		10007
PUL	1957	Mar				XX	XXXXX	X		10007
PUL	1957	Apr					XX	X		10007
PUL	1957	May						X	X X	10007
PUL	1957	Jun				X X		XX	X	10007
PUL	1957	Jul	XXX				XX		XXX	10007
PUL	1957	Aug	XXX		XX					10007
PUL	1957	Sep						XX	XXX	10007
PUL	1957	Nov					XXX		XXX	10007
PUL	1957	Dec	XXX			XXX	XXX			10007
PUL	1958	Jan	X				X		X	10007
PUL	1958	Feb	XX							10007
PUL	1958	Mar			X	X				10007
PUL	1958	Apr		XXX		XXX				10007
PUL	1958	May						X	X	10007
PUL	1958	Jul			X	X		X		10007
PUL	1958	Aug				XX	X			10007
PUL	1958	Sep	XX							10007
PUL	1958	Nov		XX		XX				10007
PUL	1959	Jan					XXX			10007
PUL	1959	Feb		XXX						10007
PUL	1959	Mar	XX							10007
PUL	1959	Apr					XXX	XX		10007
PUL	1959	May	XX				XX			10007
PUL	1959	Jun			XX					10007
PUL	1959	Jul		X		XX				10007
PUL	1959	Aug			X	XXXX	XXX			10007
PUL	1959	Sep			XXX					10007
PUL	1959	Nov				X				10007
PUL	1959	Dec			XX					10007
PUL	1960	Jan			XXXX	X				10008
PUL	1960	Mar		XXX		XX	X			10008
PUL	1960	May				X	XXXXX			10008
PUL	1960	Jun	X	XX		XX	X			10008
PUL	1960	Jul	XXX				XX	X		10008
PUL	1960	Oct					XXX	XXX		10008
PUL	1960	Nov	XX	XXX	XXX		XXX			10008
PUL	1960	Dec	XXXX		XXX					10008
PUL	1961	Jan	XX	X			XXX			10008
PUL	1961	Feb			XXX		X	XX		10008
PUL	1961	Mar		XXX		XXX		XXX		10008
PUL	1961	Jul					XXX			10008
PUL	1961	Aug			X	X	XX	X	X	10008
PUL	1962	Feb			XXX					10008
PUL	1962	Mar		XXX		XXX				10008
PUL	1962	Apr		X	XXX		XXX			10008
PUL	1962	May	X	XX X	XX XX	X XXX	XX			10008
PUL	1962	Jul						XX	X	10008

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
PUL	1962	Aug	XXX							10008
PUL	1962	Sep				X				10008
PUL	1962	Dec		XXX						10008
RCD	1943	Sep	X	XXXXX	XXXXX	X		XXXX		02502
RCD	1943	Oct				X	XXXXX	X		02502
RCD	1943	Nov	XXXXX	XXX		XXXX	X	XXX X		02502
RCD	1943	Dec	XXX				XXXX			02502
RCD	1945	Jul			XX	XX				02502
RCD	1946	Jan	XX	XX X	XXXX	XXXXX	XX			02502
RCD	1946	Feb			X	XXX				02502
RCD	1946	Mar			X	XXX			X	02502
RCD	1946	Apr	XXX	X	XXX					02502
RCD	1946	Jun		X X			XXX			02502
RCD	1946	Jul		XXX	XXX					02502
RCD	1946	Oct	XXX	X			X	XXX	X	02502
RCD	1946	Nov	X XXX	X XX	XXXX					02502
RCD	1946	Dec				XX	XXX			02502
RCD	1947	Jan					X	XXXXX	X	02502
RCD	1947	Feb		XXX						02502
RCD	1947	Mar	XXXX			XXXX	X	XX		02502
RCD	1947	Apr	XXXX	XX	XXXXX	X	XXX	X		02502
RCD	1947	May		XX				XXXXX		02502
RCD	1947	Jun			X X	XXX	XX			02502
RCD	1947	Aug	X	XX						02502
RCD	1947	Nov	XXXXX	XX			XXX			02502
RCD	1947	Dec					XX	X		02502
RCD	1948	Jan	XX	XXX			XXXX	XXXX		02502
RCD	1948	Feb		XX	X		XX	X X		02502
RCD	1948	Mar	XXX		XX					02502
RCD	1948	Apr				XXX	X			02502
RCD	1948	Jun				XXX		XXXX		02502
RCD	1948	Jul				XX	XX			02502
RCD	1948	Aug			XX					02502
RCD	1948	Sep		X	X					02502
RCD	1948	Oct	XX	XXX						02502
RCD	1948	Nov				XXX		X		02502
RCD	1948	Dec	XX	X					X	02502
RCD	1949	Jan	X				XXXX			02502
RCD	1949	Feb			XXX		X	XX		02502
RCD	1949	Mar	XX	XXX		XXX	XX	X X		02502
RCD	1949	Apr			X		XXXXX	X	X	02502
RCD	1949	May	XXXXX						X X	02502
RCD	1949	Jul	XXXX	XXX	X		XX	XX		02502
RCD	1949	Aug		X			X X			02502
RCD	1949	Sep			XXX	X		XX		02502
RCD	1949	Oct							X	02502
RCD	1949	Nov	XXX			XX	XX	XX		02502
RCD	1949	Dec				XXX		XX		02502
RCD	1950	Jan				XXXX		X	X	02502
RCD	1950	Feb	XXXX				X			02502
RCD	1950	Mar	X							02502
RCD	1950	Apr			XX					02502
RCD	1950	May				XX	XX	X	X	02502
RCD	1950	Jun				X	XX			02502
RCD	1950	Sep		X				X		02502
RCD	1950	Oct	X	X X			XX			02502
RCD	1950	Nov		XXXX						02502
RCD	1950	Dec	XXXX	XXX	X X					02502
RCD	1951	Jan	X				XX			02502
RCD	1951	Feb			XX	XX				02502
RCD	1951	Mar		X	X	XXX	XXXXX			02502
RCD	1951	Apr			XX		XXXX			02502
RCD	1951	May					XX			02502
RCD	1951	Jun				XXXX	X	XXX		02502
RCD	1951	Jul		X	XXX					02502
RCD	1951	Aug				X	XXX			02502
RCD	1951	Sep				XX				02502
RCD	1951	Oct	XXXX				XXXX			02502
RCD	1951	Nov	XX			XXXX	XXX	X		02502
RCD	1951	Dec	X	XXXXX	XXXX			XXXXX	X	02502
RCD	1952	Mar	X	X X					X	02502
RCD	1952	Apr	XXXX		X					02502
RCD	1952	May		XX	X					02502
RCD	1952	Jun			XXXX		XXX			02502
RCD	1952	Jul				XXX	XXXXX	XX		03600
RCD	1952	Oct					XXX			03600
RCD	1952	Nov	XX	XXXX			XXXX	X		03600
RCD	1952	Dec	XX	XXX			XXX	XX		03600
RCD	1953	Jan	XX	XXX X	XX		XX	X		03600
RCD	1953	Feb					XX	XXX		03600
RCD	1953	Mar				XXX	XX			03600
RCD	1953	Apr					XXXX	X		03600
RCD	1953	May		XXX		XX	XXX		X	03600
RCD	1953	Jun	XX		XXX	XX	X	XX		03600
RCD	1953	Jul	XXXXX							03600
RCD	1953	Aug			XXX			XXX		03600
RCD	1953	Sep	XX							03600
RCD	1953	Oct			XXXXX					03600
RCD	1953	Dec	XXX	XX						03600
RCD	1954	Jan			XXX					03600
RCD	1954	Feb	XX			XXX	XXXX			03600
RCD	1954	Mar	XXX			XXXXX	X		X	03600
RCD	1954	Apr	XX				XX	XXXXX		03600
RCD	1954	May	XX							03600
RCD	1954	Jun	XXX		X	XXXX				03600
RCD	1954	Jul	XXXX	XXX		XXX				03600

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
RCD	1954	Aug					XXXX	XXXXX		03600
RCD	1954	Sep				XXXX				03600
RCD	1954	Dec			XXX	XXX	XXX			03600
RCD	1955	Jan	XX	X						03600
RCD	1955	Mar	XXX		XXXX	X	XXX			03600
RCD	1955	Apr	X	XX	XXX	XXXXX	X			03600
RCD	1955	May			XXXXX	XXXX				03600
RCD	1955	Jun			XXX					03600
RCD	1955	Jul				XXXX	X X	XX		03600
RCD	1955	Aug	X	XX	X	XX	XXXXX			03600
RCD	1955	Sep	XXX				XXXXX			03600
RCD	1955	Oct		XXX	XXXX		XXXX	X		03600
RCD	1955	Nov			XXX	XX	XXX			03600
SIT	1904	May				X	X			04101
SIT	1904	Jun		XXX			XX	XXX		04101
SIT	1904	Jul	XX							04101
SIT	1904	Aug				XX	XX	XXX		04101
SIT	1904	Nov		X X						04101
SIT	1904	Dec			XX		X	X XXX		04101
SIT	1905	Jan					XXX			04100
SIT	1905	Feb			XXX	X	XX			04100
SIT	1905	Mar				XXX	XXX			04100
SIT	1905	Apr	XXX					XXX		04100
SIT	1905	May	XXX	XXX						04100
SIT	1905	Jun			XXX					04100
SIT	1905	Jul		XXX	XXXX		XXX	XXX		04100
SIT	1905	Aug					XX	X XXX	X	04100
SIT	1905	Sep	XX	XXX	XX	X	X	XX		04100
SIT	1905	Oct	XXX			X	XXXXX			04100
SIT	1905	Nov		XXXX	XX					04100
SIT	1905	Dec	XX	XXXX	X		XXX			04100
SIT	1906	Jan		XXX		X	X XX	X	X	04102
SIT	1906	Feb				XXX	XXXX			04102
SIT	1906	Mar	XXXXX	XXX	X	XX				04102
SIT	1906	Apr	XX	XXXXX	X	XXX	X			04102
SIT	1906	May	XXX			XXX	X	XXX		04102
SIT	1906	Jun				XXX	XXX			04102
SIT	1906	Jul			XXX X	XX				04102
SIT	1906	Aug				XXX	X	XX XX	X	04102
SIT	1906	Sep	X	XXX	XXX	XXX	XXX			04102
SIT	1906	Oct	XXX	XXX		XXX	XXX	XX		04102
SIT	1906	Nov			XXX	X XXX				04102
SIT	1906	Dec	XXX			XXX	XXXXX	XX		04102
SIT	1907	Jan	XXXXX	XX	X	X	XX			04103
SIT	1907	Feb	XXXX	XX X	XX			X		04103
SIT	1907	Mar	XX	XXX			XXX	XXX	X	04103
SIT	1907	Apr	X	XX	XXXXX	XXXX	XXX			04103
SIT	1907	May	XXX	XXXX			XXXXX	X		04103
SIT	1907	Jun	X	XX XX	XXXX			XX	X	04103
SIT	1907	Jul	XXX	X XXX		XX	X			04103
SIT	1907	Aug				XXX				04103
SIT	1907	Sep	XXX		XX	X X	XX			04103
SIT	1907	Oct	XX	XX	X		X		X	04103
SIT	1907	Nov	XX			X	XXX	XXX		04103
SIT	1907	Dec	XXX		XX	X	XXX	XX	X	04103
SIT	1908	Jan			X	XX XX	X			04103
SIT	1908	Feb	XX	XXXXX						04103
SIT	1908	Mar	XXXXX	X			X	XXX		04103
SIT	1908	May	XX	X	XXX					04103
SIT	1908	Jun				XX				04103
SIT	1908	Jul						XXX		04103
SIT	1908	Aug				XXX				04103
SIT	1908	Sep					XX	X		04103
SIT	1908	Nov	XXXXX	XX						04103
SIT	1908	Dec			XXX			XXX		04103
SIT	1909	Jan					XXX			04103
SIT	1909	Feb					XXX X	XX		04103
SIT	1909	Mar			XXXXX	XX				04103
SIT	1909	Apr		XX	X XXX		XX	XXX		04103
SIT	1909	May				XXX	X	XX XX	X	04103
SIT	1909	Jun	XXX	XXXX	XXX					04103
SIT	1909	Jul		XXX		XXX		XX	X	04103
SIT	1909	Aug	X		XXX	XXXX				04103
SIT	1909	Sep		XXXX	X	XX		XXXXX		04103
SIT	1909	Oct	XXXXX	XX						04103
SIT	1909	Oct				XX	X	X	X	04104
SIT	1909	Nov	X	XX	X	X	XX			04104
SIT	1909	Dec		XXX			XXX			04104
SIT	1910	Jan	XX X	XXXXX	XXXXX	X X	XXXX			04104
SIT	1910	Feb	XXX		XXX	XXX				04104
SIT	1910	Mar		XXX				XX	X	04104
SIT	1910	Apr	XX	X	XXX	XX	X	X		04104
SIT	1910	May	XX	XXX	XXX		XXX	X	X	04104
SIT	1910	Jun	XX		X	XXX				04104
SIT	1910	Jul	XX	X						04104
SIT	1910	Aug	XX	X		X	XX			04104
SIT	1910	Sep	XX	XXXXX			XXX	XXXX		04104
SIT	1910	Oct	XXX		XXX		XXX	X		04104
SIT	1910	Nov	XX	XXXX	X XXX	X	X	XXX		04104
SIT	1910	Dec			XXXX	XX	XX	X		04104
SIT	1911	Jan	XXXX							04104
SIT	1911	Feb				XXX				04104
SIT	1911	Mar					XXX			04104
SIT	1911	Apr	XXX	XX	XX XX	X		XXX		04104
SIT	1911	May	XXX	XX						04104
SIT	1911	Jun		XXX	XX	X		X		04104

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
SIT	1911	Jul	XXXXX	X	XXX					04104
SIT	1911	Aug		XXX	X	XX X	XX			04104
SIT	1911	Sep	X	XX			XXXXX			04104
SIT	1911	Oct		XXX		XX	X			04104
SIT	1911	Nov	XX	XXXX	XX	X X	XXX			04104
SIT	1911	Dec	X	XX						04104
SIT	1912	Jan		XXX				X	X	04104
SIT	1912	Feb	X							04104
SIT	1912	Mar		XX	XX		XX	X		04104
SIT	1912	Apr				XXX				04104
SIT	1912	May	X	XX			XXX	XX	X	04105
SIT	1912	Jun		XX	XXX					04105
SIT	1912	Jul		XXX	XXX					04105
SIT	1912	Aug	X	XXXXX		XXXX	XX		X	04105
SIT	1912	Sep	XX					XXX		04105
SIT	1912	Oct				XXX	X	XX X	X	04105
SIT	1912	Nov	X	XXX		XXX				04105
SIT	1912	Dec	XX	XXXXX						04105
SIT	1913	Jan		XXX	XX	XXX	X			04105
SIT	1913	Mar	X	XX	XXX		XXX	XXXX	X	04105
SIT	1913	Apr	XXX		XXX					04105
SIT	1913	May		XXX		XXX		XXX	X	04105
SIT	1913	Jun			XXX		XXX X	XX		04105
SIT	1913	Aug	X	XX	XXX					04105
SIT	1914	Apr					XXX			04105
SIT	1914	May		XXX	XXX		X	XXXX		04105
SIT	1914	Jun					XX	X		04105
SIT	1914	Jul	XXX			X	XX			04105
SIT	1914	Aug	XXX	XX			XXX			04105
SIT	1914	Oct	XXX		X	XX	XXX			04105
SIT	1914	Nov					XXXXX	XXX		04105
SIT	1914	Dec					XX	X		04105
SIT	1915	Jan	XX	X	XXX					04105
SIT	1915	Feb					XX	XXX		04105
SIT	1915	Mar		XXX		XXX				04105
SIT	1915	Apr					XXX			04105
SIT	1915	May	X	XX					X	04105
SIT	1915	Jun	XX X	XX						04105
SIT	1915	Jul			XX	X		X	X	04105
SIT	1915	Aug	X XX	X						04105
SIT	1915	Sep		XXX						04105
SIT	1915	Oct	XX	XXXX	XXXXX	XX			X	04105
SIT	1915	Nov	XXXXX	XXX			XX			04105
SIT	1915	Dec	XXX					X	X	04105
SIT	1916	Jan	XX			XXX				04105
SIT	1916	Jan					XXX	X	X	04106
SIT	1916	Feb	XXXXX	XX				XXX		04106
SIT	1916	Mar				XXX	XX	X		04106
SIT	1916	Apr					XXXX	XXXXX		04106
SIT	1916	May						XXX		04106
SIT	1916	Jun	XXX				X	XX		04106
SIT	1916	Aug	XXX				XXX	X		04106
SIT	1916	Sep			X	XX X	X			04106
SIT	1916	Oct				XX	XXX	XXXX	X	04106
SIT	1916	Nov	X		XX X					04106
SIT	1916	Dec				XXX				04106
SIT	1917	Jan				XX	X	XX	X	04106
SIT	1917	Feb				XX	X			04106
SIT	1917	Mar			XX X					04106
SIT	1917	Apr		XXX		X	XX	X		04106
SIT	1917	May	XX					X		04106
SIT	1917	Jun	X X	XX X			X	XX		04106
SIT	1917	Jul	XXX					XXXXX	X	04106
SIT	1917	Aug						XX	X	04106
SIT	1917	Nov	XXX		X	XX				04106
SIT	1917	Dec					XX	X XXX		04106
SIT	1918	Jan						XX	X	04106
SIT	1918	Feb		XXX	XXX					04106
SIT	1918	Apr		XX X		X	XX			04106
SIT	1918	May				XX	XXXXX	XXXXX	X	04106
SIT	1918	Jul	XXX	XXX	XX X					04106
SIT	1918	Aug			XX	XXXXX	XX			04106
SIT	1918	Sep		XXX						04106
SIT	1918	Oct		X	XXXXX					04106
SIT	1918	Nov		XXX		XXX	XXX			04106
SIT	1918	Dec	XXX	XX	XXX					04106
SIT	1919	Jan	XX							04106
SIT	1919	Mar	XXX							04106
SIT	1919	Apr				XXX		XXXX		04106
SIT	1919	May	XXXX	XX					X	04106
SIT	1919	Jun	XX							04106
SIT	1919	Aug				XXX		XXX	X	04106
SIT	1919	Sep	X X	XX						04106
SIT	1919	Nov				XX	X			04106
SIT	1919	Dec				XX	X			04106
SIT	1920	Jan	XXX							04106
SIT	1920	Feb	XXX	XXX						04106
SIT	1920	Feb		XX	X		XXX			04106
SIT	1920	Mar				XX	X	XXX		04107
SIT	1920	May	X	XX	XXX					04107
SIT	1920	Jul	XXX	X			XXX			04107
SIT	1920	Aug		XXX						04107
SIT	1920	Sep		XXX		XX	X			04107
SIT	1920	Oct				XXX				04107
SIT	1920	Dec	XXXX	X	X	XXX				04107

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345	67890	12345	67890	12345	67890	1	
SIT	1921	Feb	XXX				XXX			04107
SIT	1921	Mar	XXX				XXX			04107
SIT	1921	Apr		X						04107
SIT	1921	Jul	XXX							04107
SIT	1921	Sep			XXXX		XXX			04107
SIT	1921	Oct	XX		XXXXX	X XX	X			04107
SIT	1921	Nov		X	XX XX	X				04107
SIT	1921	Dec		XXX	XX					04107
SIT	1922	Mar	XXX	XX	X		XXX			04107
SIT	1922	May			XX	X				04107
SIT	1922	Jun			XXX					04107
SIT	1922	Jul	XX	X						04107
SIT	1922	Sep	XX		XXX					04107
SIT	1922	Oct			XX	XX				04107
SIT	1922	Nov		XXX X	XX					04107
SIT	1922	Dec	X	XXXX	XXX			X		04107
SIT	1923	Jan	X			XX				04107
SIT	1923	Feb	XXXXX	XX		XXX				04107
SIT	1923	Mar	XXX	X	XX	XX				04107
SIT	1923	Apr		XXX	XXX					04107
SIT	1923	May	XXX							04107
SIT	1923	Jun						X		04107
SIT	1923	Jul		XXX		XXX				04107
SIT	1923	Sep	XXX	XXX	XXX	X	XX			04107
SIT	1923	Oct		XXX			XXX	X		04107
SIT	1923	Nov	XXXXX	X	XX	X				04107
SIT	1923	Dec			XXX	XX	X			04107
SIT	1924	Jan			XXX	XX	XX			04107
SIT	1924	Mar	XXX		XX	X		XX	X	04107
SIT	1924	Apr			XXX					04107
SIT	1924	May	XXX		XXX		XXX			04107
SIT	1924	Jun	XXX				X	XX XX		04107
SIT	1924	Jul	XXXX	XX X	XX					04107
SIT	1924	Jul				XXX				04108
SIT	1924	Aug			XXX			XX	X	04108
SIT	1924	Sep			XXX			XX		04108
SIT	1924	Oct	X		XXX					04108
SIT	1924	Nov		XXX						04108
SIT	1924	Dec			XXX		XXXX			04108
SIT	1925	Jan		XXX		XXX				04108
SIT	1925	Feb	XXX				X			04108
SIT	1925	Mar	XX		X	XX	XXX	XXX		04108
SIT	1925	Apr		X	XX X	XX		XXX		04108
SIT	1925	May	XXX		XX	X	XXX	XXX		04108
SIT	1925	Jun	XXXX	XXX			XXX	XX		04108
SIT	1925	Jul						XX	X	04108
SIT	1925	Aug				XXX				04108
SIT	1925	Sep				X	XX			04108
SIT	1925	Oct			XX	X				04108
SIT	1925	Nov		XXX						04108
SIT	1925	Dec			XXX					04108
SIT	1926	Jan				XXX				04108
SIT	1926	Feb	XXX							04108
SIT	1926	Mar						XXX		04108
SIT	1926	Apr			XXX			XXX		04108
SIT	1926	Jun	XXXX	X			X	XXXXX		04108
SIT	1926	Jul			XX	X				04108
SIT	1926	Aug	XXX				XX	X XX	X	04108
SIT	1926	Sep	XXX		XX	X X	XX			04108
SIT	1926	Oct	XXX			XXX	XXX X	XX XX	X	04108
SIT	1926	Nov	XX XX	X						04108
SIT	1926	Dec			XX	X			X	04108
SIT	1927	Jan	XX				XXX			04108
SIT	1927	Feb				XXX	XX			04108
SIT	1927	Mar	XXX	XXX						04108
SIT	1927	Apr	XX			XXX				04108
SIT	1927	May		XXX			XXX		X	04108
SIT	1927	Jun	XXXX							04108
SIT	1927	Jul			X	XXX				04108
SIT	1927	Aug	XXXXX	X	XX	XXX	XX	X		04108
SIT	1927	Sep			X	XXX	XXX			04108
SIT	1927	Dec	XXX					XXX		04108
SIT	1928	Jan	X	X						04109
SIT	1928	Feb					X	XX X	XX	04109
SIT	1928	Mar			XXX	XXXX	XX	XXX	XXX X	04109
SIT	1928	Apr	X		XXX	XXX		XXX		04109
SIT	1928	May	XXX			XXX			XXX	04109
SIT	1928	Jun				XX	XXX X	XX	XXX	04109
SIT	1928	Jul					XXX			04109
SIT	1928	Aug	XXX				X	XXXXX		04109
SIT	1928	Sep			X	XX				04109
SIT	1928	Oct			XX					04109
SIT	1928	Nov					XX	X	X	04109
SIT	1928	Dec	XX				XXX			04109
SIT	1929	Jan				XXX	XXX			04109
SIT	1929	Feb	XXX				X	XX	X	04109
SIT	1929	Mar	XX	XXX						04109
SIT	1929	Apr							X	04109
SIT	1929	May	XX					X	XX	04109
SIT	1929	Jun	XXXXX			XXXX	XX		XXX	04109
SIT	1929	Jul	XXX	XXX				XXX		04109
SIT	1929	Aug				XXX				04109
SIT	1929	Sep					XXX	XXX	XXX	04109
SIT	1929	Oct		X	XX		XXX	XX		04109
SIT	1929	Nov				XX	XXXXX			04109
SIT	1929	Dec				XXX	XXX			04109
SIT	1930	Jan				X	XX			04109
SIT	1930	Feb						X	XX	04109

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
SIT	1930	Mar	XX					X	XX	04109
SIT	1930	May		XX	XX					04109
SIT	1930	Jun			X	XXX		XX	X	04109
SIT	1930	Jul	XXX				XXXX			04109
SIT	1930	Aug				XXX				04109
SIT	1931	Jan		XXX		XX	XXX		XXXX	02605
SIT	1931	Feb	XXX		XX	XXXX		XX	X	02605
SIT	1931	Mar	XXX	XXXX						02605
SIT	1931	Mar				XXX			XXXX	X 02605
SIT	1931	Apr	XXXX					XXX	XXX	02605
SIT	1931	May					XX	X		02605
SIT	1931	Jun	XXX							02605
SIT	1931	Jul					XX	XXXX		02605
SIT	1931	Aug				XX		XXX	XXX	02605
SIT	1931	Aug		XXXXX	X	X	XX			02605
SIT	1931	Sep		XXX			XX	XX XX	X XXX	02605
SIT	1931	Oct	XXXXX	X	XX		XXXX			02605
SIT	1931	Nov	XXX							02605
SIT	1931	Dec				XXX				02605
SIT	1932	Jan		XXX				X	XXXXX	02605
SIT	1932	Mar			XXX			XX	X	02605
SIT	1932	Apr					XXX			02605
SIT	1932	May			XXX		X	XX	X	02605
SIT	1932	Jun	XXXX	XX			XXX			02605
SIT	1932	Jul		XXX	XXX					02605
SIT	1932	Aug			XXX					02605
SIT	1932	Sep			XX	X		X	X	02605
SIT	1932	Oct		XX	X				XX X	02605
SIT	1932	Nov	XXX		XXX					02605
SIT	1932	Dec	XXX				X	XX X	X X	02605
SIT	1933	Apr							XXX	02605
SIT	1933	May				X	XX			02605
SIT	1933	Jun				XXX		XXX	X	02605
SIT	1933	Aug			XX	X		XX	XXXX	02605
SIT	1933	Sep	X	XX						02605
SIT	1933	Oct						XX	X	02605
SIT	1933	Nov					XX	X		02605
SIT	1934	Jan			XX	X			XX X	02605
SIT	1934	Feb			XXX		XXX	XX		02605
SIT	1934	Mar	XX XX	X		XXX		XXX		02605
SIT	1934	Apr			XXX	X			X	02605
SIT	1934	May	XXXXX	XX		XXX				02605
SIT	1934	Jun		XXX	XXX	XXX				02605
SIT	1934	Jul	X	XX		XXXX	XX			02605
SIT	1934	Oct		XX	X					02605
SIT	1934	Nov							XX	02605
SIT	1934	Dec	X		XX	X			XX X	02605
SIT	1935	Jan	XX	XX	X					02605

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
SIT	1935	Feb					XXX	X		02605
SIT	1935	Mar	XX							02605
SIT	1935	Apr			X	XX		XX	X	02605
SIT	1935	May			XXX				XX X	02605
SIT	1935	Jun					XXX			02605
SIT	1935	Jul						XXX		02605
SIT	1935	Aug	XXX			XXX				02605
SIT	1935	Sep	XXX	XXX	XX	X	X	XXX		02605
SIT	1935	Oct	XXX		XXX	XXXX	XXX	XXX		04110
SIT	1935	Nov	XXX							04110
SIT	1935	Dec			XXX	XXX		XXX		04110
SIT	1936	Jan	XXX		XXX	XX	X			04110
SIT	1936	Feb			XX	X	XXX			04110
SIT	1936	Mar							X	04110
SIT	1936	Apr	XX			XXX				04110
SIT	1936	May						XXX		04110
SIT	1936	Jun						XX		04110
SIT	1936	Jul	X XX	X	XXXX	XX				04110
SIT	1936	Aug					XXXX			04110
SIT	1936	Sep				XXX	XX	X		04110
SIT	1936	Oct	XX	X		XXX				04110
SIT	1936	Nov	XXX		XXX					04110
SIT	1936	Dec				XX	XX X	XXXXX		04110
SIT	1937	Jan		XXX			XXXX	X		04110
SIT	1937	Feb				X	XXXX			04110
SIT	1937	Mar	XXX	XXXX			XX	X		04110
SIT	1937	Apr				XX				04110
SIT	1937	Jul	XXX			X X	XXX X	XX		04110
SIT	1937	Aug			X	XX	XX	X	X	04110
SIT	1937	Sep	XXXX	XXX	XX	X	XXX	XXXXX		04110
SIT	1937	Nov			XXX					04110
SIT	1937	Dec		XXX			XXX			04110
SIT	1938	Jan					XXXX		X	04110
SIT	1938	Feb	XX XX	X						04110
SIT	1938	Mar					XXX			04110
SIT	1938	Apr					XXX			04110
SIT	1938	May	XXX		XXX	XXX	XXX	XXXX	X	04110
SIT	1938	Jun		XXX	X X	XX				04110
SIT	1938	Aug			X	XX				04110
SIT	1938	Sep		XXX		XXXXX	X			04110
SIT	1938	Oct				XX	X			04110
SIT	1938	Nov	XX	XX XX	XXXX	XXX		XX		04110
SIT	1938	Dec	X	XX	X	XX				04110
SIT	1939	Jan					XX	X XX	X	04110
SIT	1939	Feb	XXX							04110
SIT	1939	Mar		XXX		X	XX			04110
SIT	1939	Apr	XX	X		XXXX	XX			04110
SIT	1939	May	XXX	XXX						04110

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
SIT	1939	Jun	XXX	XXXX	XX		XXXXX			04110
SIT	1939	Jul				XXXX	X			04110
SIT	1939	Aug			XXX					04110
SIT	1939	Sep				X	XX			04110
SIT	1939	Oct		XX	X	XXX		XXX		04110
SIT	1939	Nov			XXX		XXX			04110
SIT	1939	Dec				X	XX	X XX		04110
SIT	1940	Jan	XXX X	XX		XXXXX	X			04110
SIT	1940	Feb		XXX		XX	X XXX			04110
SIT	1940	Apr	X		X	XX				04110
SIT	1940	Sep			XXX	XXX				04110
SIT	1940	Oct	XXX	XXX X	XX					04110
SIT	1940	Nov		XX	X	XXX				04110
SIT	1940	Dec		XXX			XXXXX	XXX		04110
SIT	1941	Jan	XX	X	XXX					04110
SIT	1941	Feb		XX	XX					04110
SIT	1941	Mar			XXX	X				04110
SIT	1941	Apr	XXXX	XXXXX	X	X				04110
SIT	1941	May				X				04110
SIT	1941	Jun		XXX			X	XX X		04110
SIT	1941	Jul	XX				X	XX XX	X	04110
SIT	1941	Aug	XXX							04110
SIT	1941	Sep	XXX		XXXX	XXXX	XXX	XXX		04110
SIT	1941	Oct					XXX			04111
SIT	1941	Nov		XXX	XXX	XXXX	XXX	X		04111
SIT	1941	Dec	XX	X	X	XX	X	XX		04111
SIT	1942	Jan						XXXXX		04111
SIT	1942	Feb				X	XX			04111
SIT	1942	Mar				XXX				04111
SIT	1942	Apr		XXX						04111
SIT	1942	May			XXX			XXX		04111
SIT	1942	Jun			XXX	XXX	XXX			04111
SIT	1943	Feb			X	XX	XXX	XX		04111
SIT	1943	Mar	X	XXX	XXX	X	XX XX	X	X	04111
SIT	1943	Apr	XX X	XXXXX						04111
SIT	1943	May	XXX				XX	X		04111
SIT	1943	Jun		XXX	XXX					04111
SIT	1943	Jul		X	XX		XXX	XXX		04111
SIT	1943	Aug							X	04111
SIT	1943	Sep	XX X	XX XX	X XXX			XXX		04111
SIT	1943	Oct				X	XXXXX			04111
SIT	1943	Nov	XXX X	X	XXX	XXX		XX X		04111
SIT	1943	Dec	XX				XXX			04111
SIT	1944	Jan	XX	XXXXX	XX	X			X	04111
SIT	1944	Feb	XXXX					XX		04111
SIT	1944	Mar	X	XXX			XXX	X	X	04111
SIT	1944	Apr	X	XXX			X	XXX		04111
SIT	1944	May				XXX	XX	X		04111

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
SIT	1944	Jun				X	XXXX			04111
SIT	1944	Jul			XXX			XXX		04111
SIT	1944	Aug		X	XXX					04111
SIT	1944	Sep	XXXX	X XX				XXX		04111
SIT	1944	Oct	XXXXX	X						04111
SIT	1944	Nov	XX	X	XX	XX	XXX	XXX		04111
SIT	1944	Dec		XXXXX	XXX			XXXXX	X	04111
SIT	1945	Jan	XX		XXX				X	04111
SIT	1945	Feb	XX	XX	X XXX	XXX	X	XX		04111
SIT	1945	Mar		X	XX		XXX			04111
SIT	1945	Apr		XX	X XXX			XXX		04111
SIT	1945	May		XXX		XXX				04111
SIT	1945	Jun	XXXX				XXX	XXX		04111
SIT	1945	Jul		XX	X					04111
SIT	1945	Aug	XXX					XXX	X	04111
SIT	1945	Sep	XX	XXX	XXX		XXX	XXX		04111
SIT	1945	Oct		XXX	X	XX				04111
SIT	1945	Nov						XXX		04111
SIT	1945	Dec		XXX				XXXX		04111
SIT	1946	Jan	X	X X	XXX	XXXXX	X			04111
SIT	1946	Feb			XX	X				04111
SIT	1946	Mar			XX	X			X	04111
SIT	1946	Apr	X	X	XX					04111
SIT	1946	May	XXX	XXX	X	XX X	XX			04111
SIT	1946	Jun		XXX			XXX			04111
SIT	1946	Jul		XXX	XX					04112
SIT	1946	Aug	XXXXX	XXX		X	XX	XXX		04112
SIT	1946	Sep			XXX		XXXX	XXXXX		04112
SIT	1946	Oct	XXX				X	XX	X	04112
SIT	1946	Nov	XXXXX	XX	XXX					04112
SIT	1946	Dec				XX	XX			04112
SIT	1947	Jan	XXX				X	XXXXX		04112
SIT	1947	Feb		XXX						04112
SIT	1947	Mar	XXX			XXX	XX	X		04112
SIT	1947	Apr	XXX	XX	X X		XXXX			04112
SIT	1947	May	X	XX				XX		04112
SIT	1947	Jun			XXXX	XXX				04112
SIT	1947	Jul						XXXX		04112
SIT	1947	Aug	XXX	X						04112
SIT	1947	Sep					X	XX		04112
SIT	1947	Oct	X	XX	X	XX				04112
SIT	1947	Nov	XXXXX	XXX						04112
SIT	1947	Dec			XX	X	XXX		X	04112
SIT	1948	Jan	XXXXX	XX			XXXXX	XXXX		04112
SIT	1948	Feb		XXX			XXX	X		04112
SIT	1948	Mar	XXXX		XXX					04112
SIT	1948	Apr				XXX X	XX			04112
SIT	1948	May		X	XXXXX		XX	XX		04112

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 12345	3 67890	Reel No.*
SIT	1948	Jun				XX	XXXX		XXXXX		04112
SIT	1948	Jul					XX	X			04112
SIT	1948	Aug			X	XX	XXX	XX	X		04112
SIT	1948	Sep	XXX	XXXX	X						04112
SIT	1948	Oct	X	X							04112
SIT	1948	Nov					XXX	X	XX		04112
SIT	1948	Dec	XXX						XXX		04112
SIT	1949	Jan	XX					XXX			04112
SIT	1949	Feb	XXX			XXX		XXX	XX		04112
SIT	1949	Mar	XXX	XXXXX		X	XXX	XXX	XXX		04112
SIT	1949	Apr				XXX	XX	XXXXX	X	XX	04112
SIT	1949	May	XXXX						XX	X	04112
SIT	1950	Jan	XXX				XXX		XX	X	04112
SIT	1950	Feb	XXX						XX		04112
SIT	1950	Mar	X								04112
SIT	1950	Apr				XXX					04112
SIT	1950	May					XXX	XX	XX XX	X	04112
SIT	1950	Jun		X X			X	XXXX			04112
SIT	1950	Jul		XXX					XXX		04112
SIT	1950	Aug				XXX	X		X	X	04112
SIT	1950	Sep	X	XX	X			XXX	XXX		04112
SIT	1950	Oct	XX	XXXX				XXX			04112
SIT	1950	Nov	XXX X	XXXX					X		04112
SIT	1950	Dec	X XXX	XXX	X XXX					X	04112
SIT	1951	Jan	XX					XXX			04112
SIT	1951	Feb				XXX	XXX				04112
SIT	1951	Mar		XX	X		XXX	XXX	X		04112
SIT	1951	Apr	XX			XXX		XXX			04112
SIT	1951	May					X	XX			04112
SIT	1951	Jun					XXX	XX	XXX		04112
SIT	1951	Jul			X	XX					04112
SIT	1951	Aug					X	XX			04112
SIT	1951	Sep					XXX				04112
SIT	1951	Oct		XXX			X	XXX			04112
SIT	1951	Nov	X	XX			XXX	XXX			04112
SIT	1951	Dec	XX	XXXX	XX			X	XXXX		04112
SIT	1952	Feb				XXX		X	XX		04113
SIT	1952	Mar	XXX	XXX			XXX			X	04113
SIT	1952	Apr	XX	XXX							04113
SIT	1952	May		XXX				XXXX			04113
SIT	1952	Jun		X	XX			XXX			04113
SIT	1952	Jul					XXX X	XXXXX	X X X	X	04113
SIT	1952	Aug	X				XXXXX	XXX			04113
SIT	1952	Sep					X	XXX	XX		04113
SIT	1952	Oct	X				XX	X			04113
SIT	1952	Nov	XXX	XXX				XXX	XXX		04113
SIT	1952	Dec	X	XX				XXX			04113
SIT	1953	Jan	XX	X	X	XX		XXX			04113
SIT	1953	Feb							X	X	04113
SIT	1953	Mar						XXXX			04113
SIT	1953	Apr							XXX		04113
SIT	1953	May			X	XX			XX	X	04113
SIT	1953	Jun	X			XXX	X		XX	X	04113
SIT	1953	Jul	XXX								04113
SIT	1953	Aug				XXX					04113
SIT	1953	Sep								XXX	04113
SIT	1953	Oct				XX					04113
SIT	1953	Nov							XX	X	04113
SIT	1953	Nov	XX	XX	X	XXX					04113
SIT	1953	Dec	XXX	XXX	XXX						04113
SIT	1954	Jan				XXXX				X	04113
SIT	1954	Feb	X	X	XX	XXX	XX				04113
SIT	1954	Mar	XXX			XX	XX	XX	X		04113
SIT	1954	Apr					XX	XXXXX			04113
SIT	1954	May	X XX	X	XXX			XXX			04113
SIT	1954	Jun	XXX		XXX						04113
SIT	1954	Jul	XXX	XX	XXX						04113
SIT	1954	Aug				XXX	XXXX	X			04113
SIT	1954	Sep	X	XXX							04113
SIT	1954	Oct	XXX	X	XX	XXX					04113
SIT	1954	Nov	XXX	X	XX	X	X				04113
SIT	1954	Dec	X	XX XX	X						04113
SIT	1955	Jan	XX	X							04113
SIT	1955	Feb					XXX				04113
SIT	1955	Mar	XX	XXX	XXX	XXX	X	X			04113
SIT	1955	Apr	XX	X	XXX	X XXX					04113
SIT	1955	May	XXX	XXX	X	XX XX	X				04113
SIT	1955	Jun	XXX								04113
SIT	1955	Jul	XXX	X	XXX						04113
SIT	1955	Aug	X	XX	X	XX	XXX				04113
SIT	1955	Sep	XX	X	XXX						04113
SIT	1955	Oct	XXX								04113
SIT	1955	Nov	XX	X							04113
SIT	1955	Dec	XXX								04113
SIT	1960	Aug	XXXXX								02605
SIT	1961	Apr	XXX	XXXX	XX						02605
SJP	1926	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
SJP	1926	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			04718
SJP	1926	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
SJP	1926	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04719
SJP	1926	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04719
SJP	1926	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04719
SJP	1926	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04719
SJP	1926	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04719
SJP	1926	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04719
SJP	1926	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04719

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 12345	3 1	Reel No.*
SJP	1926	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04719
SJP	1926	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	04719
SJP	1927	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03910
SJP	1927	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	04719
SJP	1927	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX			03910
SJP	1927	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX			04719
SJP	1927	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03910
SJP	1927	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	04719
SJP	1927	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03910
SJP	1927	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04719
SJP	1927	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03910
SJP	1927	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03910
SJP	1927	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03911
SJP	1927	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03910
SJP	1927	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03911
SJP	1927	Sep	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX			03911
SJP	1927	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03911
SJP	1927	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03911
SJP	1927	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03911
SJP	1928	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03912
SJP	1928	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03912
SJP	1928	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03912
SJP	1928	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03912
SJP	1928	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03912
SJP	1928	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03912
SJP	1928	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03912
SJP	1928	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03912
SJP	1930	Nov	X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03913
SJP	1930	Dec	X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03913
SJP	1931	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03914
SJP	1931	Feb	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXX			03914
SJP	1931	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03914
SJP	1931	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03914
SJP	1931	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03915
SJP	1931	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03915
SJP	1931	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03915
SJP	1931	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03915
SJP	1931	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03916
SJP	1931	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03916
SJP	1931	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03916
SJP	1931	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03916
SJP	1932	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03917
SJP	1932	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX			03917
SJP	1932	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03917
SJP	1932	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03917
SJP	1932	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		X	03918
SJP	1932	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03918
SJP	1932	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03918
SJP	1932	Aug	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03918
SJP	1932	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03919
SJP	1932	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03919
SJP	1932	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03919
SJP	1932	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03919
SJP	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03920
SJP	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03920
SJP	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03920
SJP	1933	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03920
SJP	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03921
SJP	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03921
SJP	1933	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03921
SJP	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03921
SJP	1934	Jan	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXX		X	03922
SJP	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03922
SJP	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03922
SJP	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03922
SJP	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03923
SJP	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03923
SJP	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03923
SJP	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03923
SJP	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03924
SJP	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03924
SJP	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03924
SJP	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03924
SJP	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03925
SJP	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX			03925
SJP	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03925
SJP	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03925
SJP	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03925
SJP	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03925
SJP	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03926
SJP	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03926
SJP	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03926
SJP	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03926
SJP	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03926
SJP	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03926
SJP	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03927
SJP	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX			03927
SJP	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03927
SJP	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03927
SJP	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03928
SJP	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03928
SJP	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03928
SJP	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03928
SJP	1936	Sep	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX			03929
SJP	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		X	03929
SJP	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03929

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
SJP	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03929
SJP	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03930
SJP	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03930
SJP	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	X	03930
SJP	1937	Apr	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX		03930
SJP	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03930
SJP	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03930
SJP	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03931
SJP	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	X	03931
SJP	1937	Sep	XXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		03931
SJP	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03931
SJP	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03931
SJP	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03931
SJP	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03932
SJP	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03932
SJP	1938	Mar	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03932
SJP	1938	Apr	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	XXXXX		03932
SJP	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	X	03932
SJP	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03932
SJP	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03933
SJP	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03933
SJP	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03933
SJP	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03933
SJP	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03933
SJP	1938	Dec	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03933
SJP	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	X	03934
SJP	1939	Feb	XXX	XXX	XXXXX	XXXXX	XXXXX	XXX		03934
SJP	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03934
SJP	1939	Apr	XXXXX	XXXXX	XXXXX	XXXX	XX XX	XXXXX		03934
SJP	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03934
SJP	1939	Jun	X X	XXXXX	X XXX	XXXXX	XXXXX	XXXXX		03935
SJP	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03935
SJP	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03935
SJP	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03935
SJP	1939	Oct	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	03935
SJP	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03935
SJP	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03935
SJP	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03936
SJP	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03936
SJP	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03936
SJP	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03936
SJP	1940	May	XXXXX	XXXXX	XXXXX	XX XX	XXX X	XXXXX	X	03936
SJP	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03936
SJP	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03937
SJP	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03937
SJP	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03937
SJP	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03937
SJP	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03937

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
SJP	1940	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03937
SJP	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03938
SJP	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03938
SJP	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03938
SJP	1941	Apr	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX		03938
SJP	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03938
SJP	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03938
SJP	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03939
SJP	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03939
SJP	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03939
SJP	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03939
SJP	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03939
SJP	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03939
SJP	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03940
SJP	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03940
SJP	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03940
SJP	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03940
SJP	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03940
SJP	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03941
SJP	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03941
SJP	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03941
SJP	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03941
SJP	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03942
SJP	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03942
SJP	1942	Dec	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX	X	03942
SJP	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03943
SJP	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXX		03943
SJP	1943	Mar	XXXXX	XX X	XXXXX	XXXXX	XXXXX	XXXXX	X	03943
SJP	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03943
SJP	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03943
SJP	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03943
SJP	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03944
SJP	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03944
SJP	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03944
SJP	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03944
SJP	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03944
SJP	1943	Dec	XXXXX	XXXXX	XXXXX	XX	XXXXX	XXXXX	X	03944
SJP	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03945
SJP	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03945
SJP	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03945
SJP	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03945
SJP	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03945
SJP	1944	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03945
SJP	1944	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03946
SJP	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03946
SJP	1944	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03946
SJP	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03946
SJP	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03946

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
SJP	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03946
SJP	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03947
SJP	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03947
SJP	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03947
SJP	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03947
SJP	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03947
SJP	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03947
SJP	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03948
SJP	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03948
SJP	1945	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03948
SJP	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03948
SJP	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03948
SJP	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03948
SJP	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03949
SJP	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03949
SJP	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03949
SJP	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03949
SJP	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03949
SJP	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03949
SJP	1946	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03950
SJP	1946	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03950
SJP	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03950
SJP	1946	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03950
SJP	1946	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03950
SJP	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03950
SJP	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03951
SJP	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03951
SJP	1947	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03951
SJP	1947	Apr	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03951
SJP	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03951
SJP	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03951
SJP	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03952
SJP	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03952
SJP	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03952
SJP	1947	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03952
SJP	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03952
SJP	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03952
SJP	1948	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03953
SJP	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03953
SJP	1948	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03953
SJP	1948	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03953
SJP	1948	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03953
SJP	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03953
SJP	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03954
SJP	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03954
SJP	1948	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03954
SJP	1948	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03954
SJP	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03954

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
SJP	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03954
SJP	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03955
SJP	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03955
SJP	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03955
SJP	1949	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03955
SJP	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03955
SJP	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03955
SJP	1949	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03956
SJP	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03956
SJP	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03956
SJP	1949	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03956
SJP	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03956
SJP	1949	Dec	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	X	03956
SJP	1950	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03957
SJP	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03957
SJP	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03957
SJP	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03957
SJP	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03957
SJP	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03957
SJP	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03958
SJP	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03958
SJP	1950	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03958
SJP	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03958
SJP	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03958
SJP	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03958
SJP	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03959
SJP	1951	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03959
SJP	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03959
SJP	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03959
SJP	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03960
SJP	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03960
SJP	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03960
SJP	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03960
SJP	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03961
SJP	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03961
SJP	1951	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03961
SJP	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03961
SJP	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03962
SJP	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03962
SJP	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03962
SJP	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03962
SJP	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03963
SJP	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03963
SJP	1952	Jul	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XX XX	X	03963
SJP	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03963
SJP	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03964
SJP	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03964
SJP	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03964

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	12345	67890	12345	67890	1	Reel No.*
				1	11111	11112	22222	22223	3	
									1	
SJP	1952	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03964
SJP	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03965
SJP	1953	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03965
SJP	1953	Mar	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	X	03965
SJP	1953	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03965
SJP	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03966
SJP	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03966
SJP	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03966
SJP	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03966
SJP	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03967
SJP	1953	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03967
SJP	1953	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03967
SJP	1953	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03967
SJP	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03968
SJP	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX		03968
SJP	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX X	X	03968
SJP	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		03968
SJP	1954	May	XXX X	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	X	03969
SJP	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03969
SJP	1954	Jul	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03969
SJP	1954	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	03969
SJP	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03970
SJP	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03970
SJP	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03970
SJP	1954	Dec	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	X	03970
SJP	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03971
SJP	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03971
SJP	1955	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03971
SJP	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03971
SJP	1955	May	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	X	03972
SJP	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03972
SJP	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03972
SJP	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03972
SJP	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03973
SJP	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03973
SJP	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03973
SJP	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03973
SJP	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03974
SJP	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03974
SJP	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03974
SJP	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03974
SJP	1956	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03974
SJP	1956	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03975
SJP	1956	Aug	XXXXX	XXXXX	X XX	XXXXX	XXXXX	XXXXX	X	03975
SJP	1956	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03975
SJP	1956	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03975
SJP	1957	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03976
SJP	1957	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03976
SJP	1957	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03976
SJP	1957	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03976
SJP	1957	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03976
SJP	1957	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03976
SJP	1957	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03976
SJP	1957	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03977
SJP	1957	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03977
SJP	1957	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03977
SJP	1957	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03977
SJP	1957	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03977
SJP	1958	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03978
SJP	1958	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03978
SJP	1958	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03978
SJP	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03978
SJP	1958	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03978
SJP	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03978
SJP	1958	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03978
SJP	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03979
SJP	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03979
SJP	1958	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03979
SJP	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03979
SJP	1958	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03979
SJP	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03980
SJP	1959	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03980
SJP	1959	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03980
SJP	1959	Sep				XXX	XXXXX	XXXXX		03980
SJP	1959	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03980
SJP	1959	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03981
SJP	1959	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03981
SJP	1960	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03982
SJP	1960	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03982
SJP	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03982
SJP	1960	May					XX	XXXXX	X	03982
SJP	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03982
SJP	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03983
SJP	1960	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03983
SJP	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03983
SJP	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	X	03983
SJP	1960	Nov	XXXXX	X		XX	XXXXX	XXXXX		03984
SJP	1960	Dec	XXXXX	XXXXX	XX	XXX	XX		X	03984
SJP	1962	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03985
SJP	1962	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03985
SJP	1962	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03985
SJP	1962	Apr	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX		03985
SJP	1962	May	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	03986
SJP	1962	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03986
SJP	1962	Nov	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX		03986
SJP	1962	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03986

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
SJP	1963	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03987
SJP	1963	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		03987
SJP	1963	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03987
SJP	1963	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03988
SJP	1963	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03988
SJP	1963	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03988
SJP	1963	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	X	03988
SLC	1939	Jun	XXX	XXX			XX			04603
SLC	1939	Jul				XXXX	X			04603
SLC	1939	Aug			XXX					04603
SLC	1939	Sep					XX			04603
SLC	1939	Oct		XX	X X	XX		XXX		04603
SLC	1939	Nov			XXX		XXX			04603
SLC	1939	Dec			X	XX X	XX X	XX		04603
SLC	1940	Jul		XX	X XXX					04603
SLC	1940	Aug	XX				XXX			04603
SLC	1940	Sep			XXX	XXX				04603
SLC	1940	Oct	XXX	XXX X	XX					04603
SLC	1940	Nov		XX	X	XXX				04603
SLC	1940	Dec		XXX		XX		XXX		04603
SLC	1941	Jan	XX	X	XXX					04603
SLC	1941	Feb		XXX	XX					04603
SLC	1941	Mar			XXX	X			X	04603
SLC	1941	Apr	XXXX	XXX	XX					04603
SLC	1941	May			XXX	XXX				04603
SLC	1941	Jun		XXX			X	XX		04603
SLC	1942	Jan						XXXX		04603
SLC	1942	Feb				X	XX			04603
SLC	1942	Mar				XXX				04603
SLC	1942	Apr		XXX						04603
SLC	1942	May			XXX			XXX		04603
SLC	1942	Jun			XXX	XXX	XXX			04603
SLC	1943	Feb			X	XX	XXX	XX		04603
SLC	1943	Mar	X	XXX	XXX	X	XX XX	X	X	04603
SLC	1943	Apr	XXX X	XXXXX						04603
SLC	1943	May	XXXX				XX	X		04603
SLC	1943	Jun		XXXX	XXX					04603
SLC	1943	Jul		X	XX		XX	XXX	X	04603
SLC	1943	Aug	XX							04603
SLC	1943	Sep	X	XX XX	X XXX			XXX		04603
SLC	1943	Oct				X	XXXXX			04603
SLC	1943	Nov	XXXXX	XX	XXX	XXX	X	XX X		04603
SLC	1943	Dec	XX				XXX			04603
SLC	1944	Jan	X	XXXXX	X XX	X				04603
SLC	1944	Feb	XXXX					XX		04603
SLC	1944	Mar	X	XXX			XXX	X	X	04603
SLC	1944	Apr	X	XXX			X	XXX		04603
SLC	1944	May				XXXX	XX	X		04603
SLC	1944	Jun						X	XXXX	XXX	04603
SLC	1944	Jul					XXX			XXX	04603
SLC	1944	Aug				XX	X XXX				04603
SLC	1944	Sep					X	XX			04603
SLC	1944	Oct	XXXXX	X							04603
SLC	1944	Nov		XX	X		XX		XXX	XX	04603
SLC	1944	Dec			XXXXX	XXX				XXXXX	X	04603
SLC	1945	Jan	XX				XXX				04603
SLC	1945	Feb	XX		XX	X XXX		XXX	X	XX	04603
SLC	1945	Mar				X	XX		XXX		04603
SLC	1945	Apr					XX	X XXX		XXX	04603
SLC	1945	May			XXX			XXX			04603
SLC	1945	Jun	XXXX						XXX		04603
SLC	1945	Jul					XX	X			04603
SLC	1945	Aug	XXX							XXX	X	04603
SLC	1945	Sep	XX XX	X XXX	XXX			XXX	XXX		04603
SLC	1945	Oct			XXX	X	XX				04603
SLC	1945	Nov	XXX			XXX	X	XXX			04603
SLC	1945	Dec			XXX				XXXX		04603
SLC	1946	Jan	XX	X X	XXX	XXXXX	X				03800
SLC	1946	Feb			XX	X					03800
SLC	1946	Mar			XX	X				X	03800
SLC	1946	Apr	XX	X	XX						03800
SLC	1946	May	XXX	XXX	X	XX X	XX				03800
SLC	1946	Jun		XXX			XXX				03800
SLC	1946	Jul		XXX	XX						03800
SLC	1946	Aug	XXXXX	XXX							03800
SLC	1946	Sep			XXX		XXXX	XXXXX			03800
SLC	1946	Oct	X XXX				X	XX			03800
SLC	1946	Nov	XXXXX	XX	XX						03800
SLC	1946	Dec				XX	XXX				03800
SLC	1947	Jan	XXX			XX	XXXXX				03800
SLC	1947	Feb		XXX							03800
SLC	1947	Mar	XXX			XXX	XX	X			03800
SLC	1947	Apr	XXX	XX	X XXX		XXX				03800
SLC	1947	May	X	XX				XXX			03800
SLC	1947	Jun			XXXX	XXX					03800
SLC	1947	Jul						XXX			03800
SLC	1947	Aug	XX	X							03800
SLC	1947	Sep					XX	X			03800
SLC	1947	Oct	X	XX	X	XX			X		03800
SLC	1947	Nov	XXXXX	XXX			XXX				03800
SLC	1947	Dec			XX	X	XXX				03800
SLC	1948	Jan	XXXXX	XX			XXXXX	XXXX			03800
SLC	1948	Feb		XXX			XXX	X			03800
SLC	1948	Mar	X		XXX						03800
SLC	1948	Apr				XXX X	XX				03800
SLC	1948	May		X	XXXXX		XX	X			03800

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)									Reel No.*
					1	11111	11112	22222	22223	3		
			12345	67890	12345	67890	12345	67890	12345	1		
SLC	1948	Jun				XX	XXXX		XXXXX			03800
SLC	1948	Jul					XX	X				03800
SLC	1948	Aug			X	XX	XXX	XX	X			03800
SLC	1948	Sep	XXX	XXXX	X							03800
SLC	1946	Oct	XX	X								03800
SLC	1948	Nov					XXX	X	XX			03800
SLC	1948	Dec	XXX						XXX			03800
SLC	1949	Jan						XXXX				03800
SLC	1949	Feb	XXX			XXX		XXX	XX			03800
SLC	1949	Mar	X XXX	XXX		X	XXX	XXX	XXX			03800
SLC	1949	Apr				XXX	XX	XXXXX	X XX			03800
SLC	1949	May	XXXX						XX	X		03800
SLC	1949	Jul	XXX						XXX			03800
SLC	1949	Aug	X	XX				XXX				03800
SLC	1949	Sep				XXX			XXX			03800
SLC	1949	Oct					XXX		X	X		03800
SLC	1949	Nov	XXX						XXX			03800
SLC	1949	Dec					XXX	X	XXXXX			03800
SLC	1950	Jan	XXX				XXX		XX	X		03800
SLC	1950	Feb	XXX									03800
SLC	1950	Apr				XXX						03800
SLC	1950	May					XXX	XX	XX XX	X		03800
SLC	1950	Jun		XXX			X	XXXXX				03800
SLC	1950	Jul		XXX					XXX			03800
SLC	1950	Aug								X		03800
SLC	1950	Sep	X		XX	X		XXX	XXX			03800
SLC	1950	Oct	XX	XXXX				XXX				03800
SLC	1950	Nov	XXX X	XXXX					X			03800
SLC	1950	Dec	XXXXX	XXX	X XXX					X		03800
SLC	1951	Jan	XX					XXX				03800
SLC	1951	Feb				XXX	XXX					03800
SLC	1951	Mar		XX	X		XXX	XXX			X	03800
SLC	1951	Apr	XX			XXX		XXX				03800
SLC	1951	May					X	XX				03800
SLC	1951	Jun				X	XXXX		XX	XXX		03801
SLC	1951	Jul		XX	XXX							03801
SLC	1951	Aug					XX	XXX				03801
SLC	1951	Sep					XXX	X				03801
SLC	1951	Oct		XXXXX			XXX	XXXXX				03801
SLC	1951	Nov	XX	XXX			XXXXX	XXXX	X			03801
SLC	1951	Dec	XXXX	XXXXX	XXXX			XX	XXXXX			03301
SLC	1952	Feb				XXX		XX	XX			03801
SLC	1952	Mar	XXX	XXX			XXX	X		X	X	03801
SLC	1952	Apr	XXX	XXX	X							03802
SLC	1952	May						XXXXX				03802
SLC	1952	Jun			X	XX						03802
SLC	1952	Jul					XXX		XXX	X		03802
SLC	1952	Aug	X				XXXXX	XXX				03302
SLC	1952	Sep							X	XXX	XX	03802
SLC	1952	Oct	X						XX	X		03802
SLC	1952	Nov		XXX	XXX				XXX		XXX	03802
SLC	1953	Jan		XX	X	X	XX			XXX		03802
SLC	1953	Feb								XX	X	03802
SLC	1953	Mar						XXXX				03802
SLC	1953	Apr							XXX			03802
SLC	1953	May		X	XXX			XX	X		X X	03802
SLC	1953	Jun	X			XXX	X		XXX			03802
SLC	1953	Jul	XXX			XXX						03802
SLC	1953	Sep								XXX		03802
SLC	1953	Oct				XXX						03802
SLC	1953	Nov		XXX		XX	X	XXX		XX	X	03802
SLC	1953	Dec		XXX	XXX	XXX			XXX	X		03802
SLC	1955	Jan		XX	X							03802
SLC	1955	Feb								XXX		03802
SLC	1955	Mar	XX			XXX	XXX	XXX		X	X	03802
SLC	1955	Apr	X XX	X		XXX	X XXX					03802
SLC	1955	May				XXXX	XXX		X	XX XX	X	03802
SLC	1955	Jun				XXX						03802
SLC	1955	Jul						XXX	X	XX		03802
SLC	1955	Aug		X	XX		X	XXXX				03802
SLC	1955	Sep		XX	X			XXX				03802
SLC	1955	Oct			XX	XXXX		XXX				03802
SLC	1955	Nov				XX	X X	XXX				03802
SLM	1933	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX				04200
SLM	1933	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX				04200
SLM	1933	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04200
SLM	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04200
SLM	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04200
SLM	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX				04200
SLM	1934	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04200
SLM	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04200
SLM	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04200
SLM	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04201
SLM	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04201
SLM	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04201
SLM	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04201
SLM	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04201
SLM	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX				04201
SLM	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X			04201
SLM	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX				04201

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
SLM	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04201
SLM	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04201
SLM	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04201
SLM	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04201
SLM	1936	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04201
SLM	1936	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04201
SLM	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04201
SLM	1936	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04202
SLM	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1937	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04202
SLM	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04202
SLM	1937	Dec							X	04203
SLM	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04203
SLM	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04203
SLM	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04203
SLM	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04203
SLM	1939	Jul							X	04204
SLM	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04204
SLM	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1940	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04204
SLM	1940	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04204
SLM	1941	Feb						X		04205
SLM	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1941	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1941	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1941	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04205
SLM	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04205
SLM	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04205
SLM	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04206
SLM	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
SLM	1942	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04206
SLM	1942	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
SLM	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
SLM	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04206
SLM	1943	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
SLM	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04206

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345 67890	12345	67890	12345	67890	1	
SLM	1943	May	XXXXX XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
SLM	1943	Jun	XXXXX XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04206
SLM	1943	Jul	XXXXX XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04206
STL	1943	Feb			X	XX			00200
STL	1943	Apr	XXXX	XXXX	XX				00200
STL	1943	May				XX			00200
STL	1943	Jun				XXX	XX		00200
STL	1943	Jul	XX X		XX X	X	XX		00200
STL	1943	Oct		X	X				00200
STL	1943	Nov		X	X		XXX		00200
STL	1943	Dec	X	XX					00200
STL	1944	Jan	XX						00200
STL	1944	Feb					XX		00200
STL	1944	Jul				XX		X	00200
STL	1944	Aug	XX XX		XX				00200
STL	1944	Sep	XX						00200
STL	1944	Oct				XX			00200
STL	1944	Nov			X	X			00200
STL	1944	Dec	XX			XX			00200
STL	1945	Jan			XX		X	X	00200
STL	1945	Feb		XX					00200
STL	1945	Mar			XX				00200
STL	1945	Apr	XX				X		00200
STL	1945	May	X XX		XX				00200
STL	1945	Jun	XX			XXXXX			00200
STL	1945	Jul					XX		00200
STL	1945	Aug	X		X				00200
STL	1945	Sep	XX	XX					00200
STL	1945	Oct				X			00200
STL	1945	Dec		X		XX			00200
STL	1946	Feb				X			00200
STL	1946	Mar		XX X					00200
STL	1946	Apr		X	X				00200
STL	1946	May	XX X	X X	X X				00200
STL	1946	Jun	XX		XX	X			00200
STL	1946	Jul	X	X X	X	X	X		00200
STL	1946	Aug	XX XX XX		X	X	XX		00200
STL	1946	Sep					XX		00200
STL	1946	Oct	XX	XX			XX		00200
STL	1946	Nov	XX XXXX	X XX			X		00200
STL	1946	Dec	XXX						00200
STL	1947	Jan	XX		X	XX X	X XX		00200
STL	1947	Feb	XX XX	XX		XX			00200
STL	1947	Mar			X	X		X	00200
STL	1947	Apr	X	XX					00200
STL	1947	May	X X						00200
STL	1947	Jul				XX	XX	X	00200
STL	1947	Aug	X				XX		00200

Station Code	Year	Month	Day of Month (read vertically) 1	11111	11112	22222	22223	3	Reel No.*
			12345 67890	12345	67890	12345	67890	1	
STL	1947	Sep			XX				00200
STL	1947	Oct			XX		XX	X	00200
STL	1947	Nov	X		X	X			00200
STL	1947	Dec		XX					00200
STL	1948	Jan	X X	XX	XX	XXX			00200
STL	1948	Feb		X					00200
STL	1948	Mar	X	X		X X			00200
STL	1948	Apr			X	X			00200
STL	1948	May	X						00200
STL	1948	Aug				XX	XX		00200
STL	1948	Sep	X X			X			00200
STL	1948	Oct					XX		00200
STL	1948	Nov	X X				X		00200
STL	1948	Dec			X	X			00200
STL	1949	Jan	XX						00200
STL	1949	Feb		XX					00200
STL	1949	Apr			XX XX	XX			00200
STL	1949	May	XXXX				XX		00200
STL	1949	Jun		XX			X		00200
STL	1949	Jul	X	XX	X	X	X	X	00200
STL	1949	Aug	XX			XXX		X	00200
STL	1949	Sep	X						00200
STL	1949	Oct	XX						00200
STL	1949	Dec			XXXXX	XX			00200
STL	1950	Jan	XX XX XX	XXX	X	X	XX	X	00200
STL	1950	Feb	X XX XX	X		X			00200
STL	1950	Mar		XX	XX	XX			00200
STL	1950	Apr		XX			X		00200
STL	1950	May	X						00200
STL	1950	Jun	X X X		XX	XX			00200
STL	1950	Jul	XXX		XX XX				00200
STL	1950	Aug	XX	XX					00201
STL	1950	Sep	XX	XXX	X	X	XX		00201
STL	1950	Oct	X			XXX			00201
STL	1950	Nov			XX				00201
STL	1950	Dec	XX XXX	X XX					00201
STL	1951	Jan	XX X				X		00201
STL	1951	Feb	X			XX			00201
STL	1951	Mar	X X X						00201
STL	1951	Apr	X	X X		X			00201
STL	1951	May	X	XX					00201
STL	1951	Jun		XX	X				00201
STL	1951	Jul		XX					00201
STL	1951	Aug		X	X				00201
STL	1951	Oct	X						00201
STL	1951	Nov	X X				XX		00201
STL	1951	Dec				XX	XX		00201
STL	1952	Jan	X		XX				00201

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
STL	1952	Feb				XX	X			00201
STL	1952	Mar					XX			00201
STL	1952	Apr			X	X XX		X		00201
STL	1952	May			XX	X				00201
STL	1952	Jun		X	X	XXX	X			00201
STL	1952	Jul	X	X X	X		XX	X	X	00201
STL	1952	Aug	XX		XX X	X				00201
STL	1952	Sep		XX	XX		X			00201
STL	1952	Oct			X XX					00201
STL	1952	Dec	XX	X		X				00201
STL	1953	Jan	X							00201
STL	1953	Mar	XX							00201
STL	1953	Apr		X	X X					00201
STL	1953	May	X X	X					X	00201
STL	1953	Jun	X							00201
STL	1953	Jul							X	00201
STL	1953	Aug	X	X						00201
STL	1953	Sep	X							00201
STL	1953	Oct						XX		00201
STL	1953	Dec		XX	X	XX				00201
STL	1954	Feb		XX		XX				00201
STL	1954	Apr	X		XX					00201
STL	1954	Jun	X		X	X				00201
STL	1954	Jul		X			X X	X		00201
STL	1954	Aug	X					X		00201
STL	1954	Dec	X			X				00201
STL	1955	Jan	X					X		00201
STL	1955	Feb						X		00201
STL	1955	Apr				XXXX	XX			00201
STL	1955	May						X		00201
STL	1955	Jun			X X					00201
STL	1955	Jul				X	X	X		00201
STL	1955	Sep	XX							00201
STL	1955	Oct	X		X					00201
STL	1955	Nov	X			X				00201
STL	1955	Dec	X							00201
STL	1956	Jan	X	X		XX				00201
STL	1956	Feb						X		00201
STL	1956	Mar					X	X		00201
STL	1956	Apr			X					00201
STL	1956	May	X			X	X			00201
STL	1956	Jun		XX X	X			X		00201
STL	1956	Jul	X		X		X		X	00201
STL	1956	Aug					X			00201
STL	1956	Sep			X	XX				00201
STL	1956	Oct	X		X		X			00201
STL	1956	Nov		X	X		X X	XX		00201
STL	1956	Dec				X				00201

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 12345	3 1	Reel No.*
STL	1957	Apr					X				00201
STL	1957	Apr					X				00201
STL	1957	May						X		X	00201
STL	1957	Jun					X				00201
STL	1957	Jul					X	XX	XX		00201
STL	1957	Aug				X		X			00201
STL	1957	Sep		X							00201
STL	1957	Oct	XX X								00201
STL	1957	Nov		X					XX		00201
STL	1957	Dec			X		X	X	XXX		00201
STL	1958	Jan			X		XXX			X	00201
STL	1958	Feb						X	X		00201
STL	1958	Mar		X							00201
STL	1958	Apr			X	XX			XX X		00201
STL	1958	May		XX				X			00201
STL	1958	Jun		X					X		00201
STL	1958	Jul			X			X			00201
STL	1958	Aug		X			X	X	XX		00201
STL	1958	Sep	XX					XX			00201
STL	1958	Oct			X						00201
STL	1958	Nov				X	X	X			00201
STL	1958	Dec				X	X			X	00201
STL	1959	Jan		X		X			X X		00201
STL	1959	Feb		X			X				00201
STL	1959	Apr		X			X	X	X		00201
STL	1959	May				XX	X				00201
STL	1959	Jun			X	X					00201
STL	1959	Jul		X	X		X				00201
STL	1959	Aug						XX			00201
STL	1959	Sep				X					00201
STL	1959	Oct				X					00201
STL	1959	Nov				X			X X		00201
STL	1959	Dec				X		X	XX		00201
TIF	1912	May							X		10000
TIF	1912	Jun				X					10000
TIF	1912	Jul				X					10000
TIF	1912	Aug		X X							10000
TIF	1912	Sep							X		10000
TIF	1912	Oct						X			10000
TIF	1912	Nov					X				10000
TIF	1912	Dec		X	XXX						10000
TIF	1913	Jan			X	X					10000
TIF	1913	Feb					X				10000
TIF	1913	Mar		X		X		X		X	10000
TIF	1913	Apr	X			X			X		10000
TIF	1913	May					X				10000
TIF	1913	Jun				X			X		10000
TIF	1913	Aug		X		X			X		10000

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TIF	1913	Oct	X		XX X					10000
TIF	1913	Dec					X			10000
TIF	1914	Jan			X	X		X		10000
TIF	1914	Feb		X						10000
TIF	1914	Mar				X				10000
TIF	1914	May						X		10000
TIF	1914	Jul	X							10000
TIF	1914	Aug	X							10000
TIF	1914	Oct	X				X			10000
TIF	1914	Nov					X X	X		10000
TIF	1915	Jan	X	X	X					10000
TIF	1915	Feb					X	X		10000
TIF	1915	Mar		X						10000
TIF	1915	Apr					X			10000
TIF	1915	May	X							10000
TIF	1915	Jun		X						10000
TIF	1915	Aug		X						10000
TIF	1915	Sep		X						10000
TIF	1915	Oct	X	X	XXX	X				10000
TIF	1915	Nov	X X			X				10000
TIF	1915	Dec	X							10000
TIF	1916	Jan	X		X		X			10000
TIF	1916	Feb	X	X				X		10000
TIF	1916	Apr					X XX			10000
TIF	1916	Jun	X							10000
TIF	1916	Jul				X				10000
TIF	1916	Aug						X		10000
TIF	1916	Sep			X					10000
TIF	1916	Oct						X	X	10000
TIF	1917	Jan				X		X		10000
TIF	1917	Feb				X				10000
TIF	1917	Mar			X					10000
TIF	1917	Apr				X				10000
TIF	1917	May	X						X	10000
TIF	1917	Jun	X					X		10000
TIF	1917	Jul	X					XX		10000
TIF	1917	Aug						X	X	10000
TIF	1917	Nov			X					10000
TIF	1917	Dec					XX			10000
TIF	1918	Sep		XX						10000
TIF	1920	Jun	XX							10000
TIF	1920	Sep				X	X			10000
TIF	1920	Dec				XX				10000
TIF	1923	May	XX							10000
TIF	1923	Jun	XX							10000
TIF	1923	Oct		XX						10000
TIF	1924	Jan			XX					10000
TIF	1924	Mar			X	X				10000
TIF	1924	Apr						XX		10000
TIF	1925	Aug								10000
TIF	1926	Jun								10000
TIF	1926	Oct	X				X			10000
TIF	1926	Nov		X						10000
TIF	1927	Jan								10000
TIF	1927	Feb						XX		10000
TIF	1927	Mar	X		X					10000
TIF	1927	Apr	X					X		10000
TIF	1927	May								10000
TIF	1927	Jun	X							10000
TIF	1927	Jul					X			10000
TIF	1927	Aug		X		X	X			10000
TIF	1927	Sep					XX			10000
TIF	1927	Oct								10000
TIF	1927	Nov		X						10000
TIF	1927	Dec								10000
TIF	1928	Jan			X					10000
TIF	1928	Mar					X X			10000
TIF	1928	Apr				X				10000
TIF	1928	May								10000
TIF	1928	Jun								10000
TIF	1928	Jul								10000
TIF	1928	Aug		X						10000
TIF	1928	Oct				X				10000
TIF	1928	Nov								10000
TIF	1928	Dec	X							10000
TIF	1929	Jan					X			10000
TIF	1929	Feb	X							10000
TIF	1929	Mar				X				10000
TIF	1929	May	X							10000
TIF	1929	Jun	X							10000
TIF	1929	Jul			X	X				10000
TIF	1929	Oct								10000
TIF	1929	Nov								10000
TIF	1929	Dec								10000
TIF	1930	Mar								10000
TIF	1930	May			X	X				10000
TIF	1930	Jun								10000
TIF	1930	Jul	X							10000
TIF	1930	Sep								10000
TIF	1930	Oct								10000
TIF	1930	Nov								10000
TIF	1930	Dec			X					10000
TIF	1931	Jan								10000
TIF	1931	Feb	X							10000
TIF	1931	Mar								10000
TIF	1931	Apr	X							10000

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TIF	1931	May				X				10000
TIF	1931	Jun	X							10000
TIF	1931	Jul				X	X			10000
TIF	1931	Aug		X	X X	X X	X	X		10000
TIF	1931	Sep				X	XX			10000
TIF	1931	Oct	XXX		XX	XXX				10000
TIF	1931	Nov	XX							10000
TIF	1932	Jan			X			X		10000
TIF	1932	May			XX		X	X		10000
TIF	1932	Jun	XX	X		X				10000
TIF	1932	Aug			X					10000
TIF	1932	Sep			X			X		10000
TIF	1932	Oct			X					10000
TIF	1932	Nov	XX		XX					10000
TIF	1932	Dec	X				X			10000
TIF	1933	Jan	X							10000
TIF	1933	Feb					XXX			10000
TIF	1933	Apr					XX	X		10000
TIF	1933	Jun				X	X			10000
TIF	1933	Aug			X		X	X		10000
TIF	1933	Oct					X			10000
TIF	1934	Feb			X		XX	X		10000
TIF	1934	Mar	X	X			X			10000
TIF	1934	Apr			X					10000
TIF	1934	May	X X							10000
TIF	1934	Jun			X					10000
TIF	1934	Jul				XXXX	X			10000
TIF	1934	Dec							X	10000
TIF	1935	Jan	X							10000
TIF	1935	Apr		X	XX X	X				10000
TIF	1935	May			X			X	X	10000
TIF	1935	Jun					X			10000
TIF	1935	Jul						XX		10000
TIF	1935	Aug	XX			X				10000
TIF	1935	Sep			X					10000
TIF	1935	Oct	X		X	XX				10000
TIF	1936	Jan				X				10000
TIF	1936	Feb			X		X			10000
TIF	1936	Apr				X				10000
TIF	1936	May						X		10000
TIF	1936	Jun						XX		10000
TIF	1936	Jul		X		X				10000
TIF	1936	Aug					XX			10000
TIF	1936	Sep				X				10000
TIF	1936	Oct	XX							10000
TIF	1936	Nov	X		XX	X				10000
TIF	1936	Dec				XX	X	X		10000
TIF	1937	Jan		X			X X			10000
TIF	1937	Feb						XX		10000
TIF	1937	Apr						X		10000
TIF	1937	Jul	X				X	X X	X	10000
TIF	1937	Aug				X		X		10000
TIF	1937	Sep	X X		X		X	X		10000
TIF	1937	Nov				XX				10000
TIF	1937	Dec			X					10000
TIF	1938	Jan	X							10001
TIF	1938	Feb	XX							10000
TIF	1938	Feb	X X							10001
TIF	1938	Apr						X		10001
TIF	1938	May				X	X	X	X	10001
TIF	1938	Jun				X X				10000
TIF	1938	Jun				XX	X			10001
TIF	1938	Aug					X			10001
TIF	1938	Sep			XX					10001
TIF	1938	Oct				X	X			10001
TIF	1938	Nov		X	X XX	X	X		X	10001
TIF	1938	Dec			X		X			10001
TIF	1939	Jan						XX	XX	10001
TIF	1939	Feb		X						10001
TIF	1939	Mar					X			10001
TIF	1939	Apr		X			X		XX	10001
TIF	1939	May	X		X					10001
TIF	1939	Jun			XX					10001
TIF	1939	Jul					X			10001
TIF	1939	Aug				X				10001
TIF	1939	Oct				X	X			10001
TIF	1939	Dec						XX		10000
TIF	1939	Dec					X	X	X	10001
TIF	1940	Jan	X		X		X			10001
TIF	1940	Feb			X		X	X		10001
TIF	1940	Apr	X				X			10001
TIF	1940	May					XX	XX	XX	10001
TIF	1940	Jun		X			X			10001
TIF	1940	Jul				X				10001
TIF	1940	Aug	X					X		10001
TIF	1940	Sep				X		X		10001
TIF	1940	Oct		X		X				10001
TIF	1940	Nov			X			X		10001
TIF	1940	Dec						X	X	10001
TIF	1941	Jan		X		X				10001
TIF	1941	Feb				X				10001
TIF	1941	Apr		X	X		X			10001
TIF	1941	May					X			10001
TIF	1941	Jun						X		10001
TIF	1941	Jul						X		10001
TIF	1941	Aug	X							10001

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TIF	1941	Sep	X		X	XXX	X			10001
TIF	1941	Nov		X	X	X	X	X		10001
TIF	1941	Dec	X			X		X		10001
TIF	1942	Jan						X X		10001
TIF	1942	Feb				X				10001
TIF	1942	Apr		X						10001
TIF	1942	May			X			X		10001
TIF	1942	Jun			X	X	X			10001
TIF	1942	Jul		X				X		10001
TIF	1942	Aug	X	X			XX			10001
TIF	1942	Sep		X	X					10001
TIF	1942	Oct				X		X		10001
TIF	1942	Nov		X	X			X X		10001
TIF	1942	Dec				XX				10001
TIF	1943	Feb			X	X	X	X		10001
TIF	1943	Mar		X	X		X	X		10001
TIF	1943	Apr	X	X X						10001
TIF	1943	May	XX				X			10001
TIF	1943	Jun		XXX	X					10001
TIF	1943	Jul		X			X	XX		10001
TIF	1943	Sep	X	X	X	XX		XX		10001
TIF	1943	Oct					X XX			10001
TIF	1943	Nov	XXX	X	X	X		X		10001
TIF	1943	Dec	X				X			10001
TIF	1944	Jan	X	X	XX	X		X		10001
TIF	1944	Feb	X					X		10001
TIF	1944	Mar			X		X	X		10001
TIF	1944	Apr					X	X		10001
TIF	1944	May				X	X			10001
TIF	1944	Jun					X	XX		10001
TIF	1944	Jul						X		10001
TIF	1944	Sep	XX		X		X	X		10001
TIF	1944	Oct	X X	X						10001
TIF	1944	Nov				X X		XX		10001
TIF	1944	Dec		XXX						10000
TIF	1944	Dec		XX X	X			X		10001
TIF	1945	Jan	X		X					10001
TIF	1945	Feb	X		X	X		X		10001
TIF	1945	Mar			X		X			10001
TIF	1945	Apr				X X				10001
TIF	1945	May			X	X				10001
TIF	1945	Jun	XX				X	X		10001
TIF	1945	Jul				X				10001
TIF	1945	Sep	X X	X	X		X			10001
TIF	1945	Oct			X	X				10001
TIF	1945	Nov						XX		10001
TIF	1945	Dec		X				XXX		10001
TIF	1946	Jan	X		XX	X X				10001
TIF	1946	Apr	X		X					10001
TIF	1946	May	X	X			X			10001
TIF	1946	Jun		X			X			10001
TIF	1946	Jul		X X						10001
TIF	1946	Aug	X	X			X			10001
TIF	1946	Sep			X		X	X XX		10001
TIF	1946	Oct		X				X		10001
TIF	1946	Nov	XX X		X	X				10001
TIF	1946	Dec				X	X			10001
TIF	1947	Jan	X							10001
TIF	1947	Feb					X			10001
TIF	1947	Mar				X				10001
TIF	1947	Apr			X					10001
TIF	1947	May	X					X		10001
TIF	1947	Jun		X X		X				10001
TIF	1947	Jul						X		10001
TIF	1947	Aug	X							10001
TIF	1947	Sep					X	XX		10001
TIF	1947	Oct	X						X	10001
TIF	1947	Nov	XXX	X						10001
TIF	1947	Dec			X		X			10001
TIF	1948	Jan	X							10001
TIF	1949	Feb					XX			10000
TIF	1949	Mar	X			XX		X		10001
TIF	1949	Jul					XXX			10000
TIF	1949	Jul					X			10001
TIF	1949	Aug					XX			10001
TIF	1949	Sep						X		10001
TIF	1949	Nov					X			10001
TIF	1949	Dec				X		X		10001
TIF	1950	Jan	X							10001
TIF	1950	Feb	X					X		10001
TIF	1950	May				X	X			10001
TIF	1950	Jun		X			X X			10001
TIF	1950	Jul		XX						10001
TIF	1950	Dec	XX	X						10001
TIF	1951	Nov		X		X	X			10001
TIF	1951	Dec		XX				X		10001
TIF	1952	Feb			X			X		10001
TIF	1952	Mar	X	X		X				10001
TIF	1952	Jun					X			10001
TIF	1952	Jul				X	X			10001
TIF	1952	Sep						X		10001
TIF	1952	Nov	X					X		10001
TIF	1952	Dec		X						10001
TIF	1953	Jan	X							10001
TIF	1953	Sep						XX		10001
TIF	1953	Nov			X	X				10001

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TIF	1954	Jan	X X							10001
TIF	1954	Feb	X		X		XX	X		10001
TIF	1954	Mar						XXX	X	10001
TIF	1954	Apr						X XX		10001
TIF	1954	Jul	X							10001
TIF	1955	Jan	X							10001
TIF	1955	Feb						X		10001
TIF	1955	Mar			X		X		X	10001
TIF	1955	Apr			XX					10000
TIF	1955	Apr			XX	X				10001
TIF	1955	May				X		X	X	10001
TIF	1955	Jun			X					10001
TIF	1955	Aug		X		X				10001
TIF	1955	Sep					X			10001
TIF	1955	Oct		X	X					10001
TIF	1956	Feb	X			X				10001
TIF	1956	Mar			X					10001
TIF	1956	May					X			10001
TIF	1956	Jul				X				10001
TIF	1956	Nov						X		10001
TIF	1956	Dec				X				10001
TIF	1957	Jan	X X							10001
TIF	1957	Feb					X			10001
TIF	1957	Mar		XX	XX XX		XX			10001
TIF	1957	Apr			X	X	X			10001
TIF	1957	May				X		X		10001
TIF	1957	Jun			X X		X	X		10001
TIF	1957	Jul	XX							10000
TIF	1957	Jul	X					X		10001
TIF	1957	Aug			X					10001
TIF	1957	Sep						X		10001
TIF	1957	Nov						X		10001
TIF	1958	Jan			X	X				10001
TIF	1958	Feb	X							10001
TIF	1958	Mar		X						10001
TIF	1958	Apr		X	X					10001
TIF	1958	May							X	10001
TIF	1958	Jul		X				X		10001
TIF	1958	Aug			X					10001
TIF	1958	Nov			X					10001
TIF	1959	Jan					X			10001
TIF	1959	Feb		X						10001
TIF	1959	Mar	X							10001
TIF	1959	Apr					X	X		10001
TIF	1959	May	X				X			10001
TIF	1959	Jun			X					10001
TIF	1959	Jul		X		X				10001
TIF	1959	Aug			X	XX				10000
TIF	1959	Aug				XX	X			10001
TIF	1959	Sep			X					10001
TIF	1959	Sep			X					10001
TIF	1959	Nov				X				10001
TIF	1959	Dec			XX					10001
TIF	1960	Jan			X X					10001
TIF	1960	Mar				X				10001
TIF	1960	May					XX X			10001
TIF	1960	Jun		X		X				10001
TIF	1960	Jul	X				X			10001
TIF	1960	Oct					X	X		10001
TIF	1960	Nov	X		X		X			10001
TIF	1960	Dec	XX		X					10001
TIF	1961	Jan					X			10001
TIF	1961	Mar		X		X		X		10001
TIF	1961	Jul					X			10001
TIF	1961	Aug			X	X				10001
TIF	1961	Sep		X						10001
TIF	1962	Mar		X		X				10001
TIF	1962	Apr			X					10001
TIF	1962	May					X			10001
TIF	1962	Aug	X							10001
TUC	1907	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1907	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1907	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1907	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1908	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1908	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04313
TUC	1908	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1908	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1908	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1908	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1910	Sep					XXXXX	XXXXX		04300
TUC	1910	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1910	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1910	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1911	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1911	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04300
TUC	1911	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1911	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1911	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1911	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1911	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1911	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04301
TUC	1911	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04300

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
TUC	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04301
TUC	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04301
TUC	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04301
TUC	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04301
TUC	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04301
TUC	1912	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Oct	XXXXX	XXXXX	XXXXX	XXX				04301
TUC	1912	Oct				XX	XXXXX	XXXXX	X	04302
TUC	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04300
TUC	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04302
TUC	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04300
TUC	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04302
TUC	1913	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04302
TUC	1913	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04302
TUC	1913	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04302
TUC	1913	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04302
TUC	1913	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			04302
TUC	1913	Oct					X	XXXXX	X	04303
TUC	1913	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04303
TUC	1913	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04303
TUC	1914	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04303
TUC	1914	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04303
TUC	1914	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04303
TUC	1914	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04303
TUC	1914	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04304
TUC	1914	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04304
TUC	1915	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04304
TUC	1915	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04304
TUC	1915	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04304
TUC	1915	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04304
TUC	1915	Nov	XXXX							04304
TUC	1915	Nov	X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04305
TUC	1915	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04305
TUC	1916	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04305
TUC	1916	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04305
TUC	1916	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04305
TUC	1916	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04305
TUC	1916	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04306
TUC	1916	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04306
TUC	1917	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04306
TUC	1917	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04306
TUC	1917	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04306
TUC	1917	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04306
TUC	1917	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04307
TUC	1917	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04307
TUC	1918	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04307
TUC	1918	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04307
TUC	1918	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04307
TUC	1918	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1918	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04307
TUC	1918	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307

Table 3. Historical Seismogram Film Archive (cont.)

(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TUC	1919	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04307
TUC	1919	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04307
TUC	1919	Mar	XXXXX	XXXXX	XXXXX					04307
TUC	1919	Mar				XXXXX	XXXXX	XXXXX	X	04308
TUC	1919	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1919	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1919	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1919	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1919	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1919	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1919	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1919	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1919	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1920	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1920	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04308
TUC	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1920	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1920	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1920	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04308
TUC	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04308
TUC	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XX			04308
TUC	1920	Aug					XXX	XXXXX	X	04309
TUC	1920	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04309
TUC	1920	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1920	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04309
TUC	1920	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04309
TUC	1921	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04309
TUC	1921	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04309
TUC	1921	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04309
TUC	1921	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04309
TUC	1921	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04309
TUC	1921	Oct					X	XXXXX	X	04310
TUC	1921	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04310
TUC	1921	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04310
TUC	1922	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04310
TUC	1922	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04310
TUC	1922	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04310
TUC	1922	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04310
TUC	1922	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04310
TUC	1922	Dec						XXXX	X	04311
TUC	1923	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04311
TUC	1923	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04311
TUC	1923	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04311
TUC	1923	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04311
TUC	1923	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1923	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04311
TUC	1923	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04311
TUC	1924	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04312
TUC	1924	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04312
TUC	1924	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04312
TUC	1924	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04312
TUC	1924	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1924	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04312
TUC	1924	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04312
TUC	1925	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04313
TUC	1925	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1925	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1925	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1925	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1925	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04313
TUC	1925	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1926	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1926	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04313
TUC	1926	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04313
TUC	1926	Apr	XXX	XXX	XX X	XX		XXXXX		04314
TUC	1928	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04315
TUC	1928	Feb	XXXXX	XXXXX	XXXX	XXXXX	X XXX	XXX		04315
TUC	1928	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04315
TUC	1928	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04315

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
TUC	1928	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04315
TUC	1928	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04315
TUC	1928	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04316
TUC	1928	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04316
TUC	1928	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04316
TUC	1928	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04316
TUC	1928	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04316
TUC	1928	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04316
TUC	1929	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04317
TUC	1929	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04317
TUC	1929	Mar	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04317
TUC	1929	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04317
TUC	1929	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04317
TUC	1929	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04317
TUC	1929	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04318
TUC	1929	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04318
TUC	1929	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04318
TUC	1929	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04318
TUC	1930	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04319
TUC	1930	Feb	XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04319
TUC	1930	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04319
TUC	1930	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04319
TUC	1930	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04319
TUC	1930	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04319
TUC	1930	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04320
TUC	1930	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04320
TUC	1930	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04320
TUC	1930	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04320
TUC	1930	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04320
TUC	1930	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04320
TUC	1932	Jan	XXXX	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	X	04321
TUC	1932	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04321
TUC	1932	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04321
TUC	1932	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04321
TUC	1932	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	X	04321
TUC	1932	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04321
TUC	1932	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04322
TUC	1932	Aug	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	XXXXX	X	04322
TUC	1932	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04322
TUC	1932	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	04322
TUC	1932	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04322
TUC	1932	Dec	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04322
TUC	1933	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04323
TUC	1933	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04323
TUC	1933	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04323
TUC	1933	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04324
TUC	1933	Aug	XXX X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04324
TUC	1933	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04324
TUC	1933	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04324
TUC	1933	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04324
TUC	1933	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04324
TUC	1934	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04325
TUC	1934	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04325
TUC	1934	Mar	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	X	04325
TUC	1934	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04325
TUC	1934	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04325
TUC	1934	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04325
TUC	1934	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04326
TUC	1934	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04326
TUC	1934	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04326
TUC	1934	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04326
TUC	1934	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04326
TUC	1934	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04326
TUC	1935	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04327
TUC	1935	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04327
TUC	1935	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04327
TUC	1935	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04327
TUC	1935	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04327
TUC	1935	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04327
TUC	1935	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04328
TUC	1935	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04328
TUC	1935	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04328
TUC	1935	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04328
TUC	1935	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04328
TUC	1935	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04328
TUC	1936	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04329
TUC	1936	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04329
TUC	1936	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04329
TUC	1936	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04329
TUC	1936	Jul	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	X	04329
TUC	1936	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04330
TUC	1936	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04330
TUC	1936	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04330
TUC	1936	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04330
TUC	1936	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04330
TUC	1937	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04331
TUC	1937	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04331
TUC	1937	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04331
TUC	1937	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04331
TUC	1937	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04332
TUC	1937	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04332
TUC	1937	Jul	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	X	04332
TUC	1937	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04332
TUC	1937	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04333
TUC	1937	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04333
TUC	1937	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04333

Table 3. Historical Seismogram Film Archive (cont.)

*(*May be contained on more than one reel.)*

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	12345	67890	12345	67890	1 3	Reel No.*
TUC	1937	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04333
TUC	1938	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04334
TUC	1938	Feb	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04334
TUC	1938	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04334
TUC	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04334
TUC	1938	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04335
TUC	1938	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04335
TUC	1938	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04335
TUC	1938	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04336
TUC	1938	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04336
TUC	1938	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04336
TUC	1938	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04337
TUC	1938	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04337
TUC	1938	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04337
TUC	1939	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04338
TUC	1939	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04338
TUC	1939	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04338
TUC	1939	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04339
TUC	1939	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04339
TUC	1939	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04339
TUC	1939	Jun	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04339
TUC	1939	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04340
TUC	1939	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04340
TUC	1939	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04340
TUC	1939	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04341
TUC	1939	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04341
TUC	1939	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04341
TUC	1940	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04342
TUC	1940	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04342
TUC	1940	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04342
TUC	1940	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04343
TUC	1940	May	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	04343
TUC	1940	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04343
TUC	1940	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04344
TUC	1940	Aug	XXXXX	XXXXX	XXX	XXXXX	XXXXX	XXXXX		04344
TUC	1940	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04344
TUC	1940	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04345
TUC	1940	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04345
TUC	1940	Dec	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX	X	04345
TUC	1941	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04346
TUC	1941	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04346
TUC	1941	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04346
TUC	1941	Apr	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX		04346
TUC	1941	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX X	X	04347
TUC	1941	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04347
TUC	1941	Aug	XXXXX	XXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04347
TUC	1941	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04348
TUC	1941	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04348
TUC	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04348
TUC	1941	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04348
TUC	1941	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04348
TUC	1942	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04350
TUC	1942	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04350
TUC	1942	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04350
TUC	1942	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04351
TUC	1942	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04351
TUC	1942	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04351
TUC	1942	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04352
TUC	1942	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04352
TUC	1942	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04352
TUC	1942	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04353
TUC	1943	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04354
TUC	1943	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04354
TUC	1943	Mar	XXXXX	XX X	XXXXX	XXXXX	XXXXX	XXXXX	X	04354
TUC	1943	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04355
TUC	1943	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04355
TUC	1943	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04355
TUC	1943	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	X	04356
TUC	1943	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04356
TUC	1943	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04356
TUC	1943	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04357
TUC	1943	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04357
TUC	1943	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04357
TUC	1944	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04358
TUC	1944	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04358
TUC	1944	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04358
TUC	1944	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04359
TUC	1944	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04359
TUC	1944	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04359
TUC	1944	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04360
TUC	1944	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04360
TUC	1944	Sep	XXX X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04360
TUC	1944	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04361
TUC	1944	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04361
TUC	1944	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04361
TUC	1945	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04362
TUC	1945	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04362
TUC	1945	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04362
TUC	1945	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04363
TUC	1945	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04363
TUC	1945	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04363
TUC	1945	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04364
TUC	1945	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04364
TUC	1945	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04364
TUC	1945	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04365
TUC	1945	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04365

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	1 67890	11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
TUC	1945	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04365
TUC	1946	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04366
TUC	1946	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04366
TUC	1946	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04366
TUC	1946	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04367
TUC	1946	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04367
TUC	1946	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04367
TUC	1946	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04368
TUC	1946	Aug	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	04368
TUC	1946	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04368
TUC	1946	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04369
TUC	1946	Nov	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04369
TUC	1946	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04369
TUC	1947	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04370
TUC	1947	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04370
TUC	1947	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04370
TUC	1947	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04371
TUC	1947	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04371
TUC	1947	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04371
TUC	1947	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04372
TUC	1947	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04372
TUC	1947	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04372
TUC	1947	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04373
TUC	1947	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04373
TUC	1947	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04373
TUC	1948	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04374
TUC	1948	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04374
TUC	1948	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04374
TUC	1948	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04375
TUC	1948	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04375
TUC	1948	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04375
TUC	1948	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04376
TUC	1948	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04376
TUC	1948	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04376
TUC	1948	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04377
TUC	1948	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04377
TUC	1948	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04377
TUC	1949	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04378
TUC	1949	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04378
TUC	1949	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04378
TUC	1949	Apr	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	XXXXX		04379
TUC	1949	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04379
TUC	1949	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04379
TUC	1949	Jul	XXXXX	XXX X	XXXXX	XXXXX	XXXXX	XXXXX	X	04380
TUC	1949	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXX	X XXX	X	04380
TUC	1949	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04380
TUC	1949	Oct	XXXXX	XXXXX	XXXXX	XXX X	XXXXX	XXXXX	X	04381
TUC	1949	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04381
TUC	1949	Dec	XXXXX	XXXXX	XXXXX	XXX	XXXXX	XXXXX	X	04381
TUC	1950	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04382
TUC	1950	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04382
TUC	1950	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04382
TUC	1950	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04383
TUC	1950	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04383
TUC	1950	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04384
TUC	1950	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04384
TUC	1950	Sep	XXXXX	XX XX	XXXXX	XXXXX	X XXX	XXXXX		04385
TUC	1950	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04385
TUC	1950	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04386
TUC	1950	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04386
TUC	1951	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04387
TUC	1951	Feb	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04387
TUC	1951	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04388
TUC	1951	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04388
TUC	1951	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04388
TUC	1951	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04389
TUC	1951	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04389
TUC	1951	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04389
TUC	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04389
TUC	1951	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04390
TUC	1951	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04390
TUC	1951	Nov	XXXXX	XXXXX	XXXX	XX XX	XXXXX	XXXXX		04391
TUC	1951	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04391
TUC	1952	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04392
TUC	1952	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04392
TUC	1952	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04392
TUC	1952	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04393
TUC	1952	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04393
TUC	1952	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04393
TUC	1952	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04394
TUC	1952	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04394
TUC	1952	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04394
TUC	1952	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04395
TUC	1952	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04395
TUC	1952	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04395
TUC	1953	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04396
TUC	1953	Feb	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXX		04396
TUC	1953	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04396
TUC	1953	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04397
TUC	1953	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04397
TUC	1953	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04398
TUC	1953	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04398
TUC	1953	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04399
TUC	1953	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04399
TUC	1954	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04400
TUC	1954	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04400

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
TUC	1954	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04401
TUC	1954	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04401
TUC	1954	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04402
TUC	1954	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04402
TUC	1954	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04403
TUC	1954	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04403
TUC	1954	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04404
TUC	1954	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04404
TUC	1955	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04405
TUC	1955	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04405
TUC	1955	Mar	XXXXX	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	X	04406
TUC	1955	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04406
TUC	1955	May	XXXXX	XXXXX	XX X	XXXXX	XXXXX	XXXXX	X	04407
TUC	1955	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04407
TUC	1955	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04408
TUC	1955	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04408
TUC	1955	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04409
TUC	1955	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04409
TUC	1955	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04410
TUC	1955	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04410
TUC	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04411
TUC	1956	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04411
TUC	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04412
TUC	1956	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04412
TUC	1956	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04413
TUC	1956	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04413
TUC	1956	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04414
TUC	1956	Aug	XXXXX	XXXXX	XXXXX					04414
TUC	1956	Oct				XXX	XXXXX	XXXXX	X	04414
TUC	1956	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04415
TUC	1956	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04417
TUC	1956	Feb	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04417
TUC	1956	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04418
TUC	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04418
TUC	1958	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04419
TUC	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	X XXX	XXXXX		04419
TUC	1958	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04420
TUC	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04420
TUC	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04421
TUC	1958	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04421
TUC	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04422
TUC	1958	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04422
TUC	1958	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04423
TUC	1958	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04423
TUC	1958	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04423
TUC	1958	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04423
TUC	1958	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04423
TUC	1958	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04423

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	11111	11112	22222	22223	3 1	Reel No.*
TUC	1958	Jul	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXX	X	04424
TUC	1958	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04424
TUC	1958	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04424
TUC	1958	Oct	XXXXX	XX XX	XXXXX	XXXXX	X XXX	XXXXX	X	04424
TUC	1958	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04424
TUC	1958	Dec	XXXXX	XXXXX	X XXX	XXXXX	XXXXX	XXXXX	X	04424
TUC	1959	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04425
TUC	1959	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04425
TUC	1959	Mar	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04426
TUC	1959	Apr	X XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04426
TUC	1959	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04427
TUC	1959	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04427
TUC	1959	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04428
TUC	1959	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04428
TUC	1959	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04429
TUC	1959	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04429
TUC	1960	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04430
TUC	1960	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		04430
TUC	1960	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04431
TUC	1960	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04431
TUC	1960	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04432
TUC	1960	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04432
TUC	1960	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04432
TUC	1960	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04433
TUC	1960	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04433
TUC	1960	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04434
UKI	1931	Sep				XX	XX XX	X XXX		03600
UKI	1931	Oct	XXXXX	X XX	X	XXXX				03600
UKI	1931	Nov	XXX							03600
UKI	1931	Dec				XXX				03600
UKI	1932	Jan		XXX				X	XXXXX	03600
UKI	1932	Mar			XXX			X	X	03600
UKI	1932	Apr					XXX			03600
UKI	1932	May			XXX		X	XX X	X	03600
UKI	1932	Jun	XXXXX	XX		XXX				03600
UKI	1932	Jul		XXX	XXX					03600
UKI	1932	Aug			XXX					03600
UKI	1932	Sep			XX	X		X	XX	03600
UKI	1932	Oct		XX	X				XX X	03600
UKI	1932	Nov	XXX		XXX					03600
UKI	1932	Dec	XXX				X	XXXXX	X	03600
UKI	1934	Jan			XX	X			XX X	03600
UKI	1934	Feb			XXX			XXX	XX	03600
UKI	1934	Mar		XXX				XXX		03600
UKI	1934	Mar	XX XX	X						03600
UKI	1934	Apr			XXX	X			X	03600
UKI	1934	May	XXXXX	XX	XXX					03600
UKI	1934	Jun		XXX	XXX	XXX				03600

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)									Reel No.*
				1	11111	11112	22222	22223	3			
			12345	67890	12345	67890	12345	67890	1			
UKI	1934	Jul		XXX			XXXX	XX				03600
UKI	1934	Oct			XX	X						03600
UKI	1934	Dec				XXX	X			X		03600
UKI	1935	Jan	XX		XX	X						03600
UKI	1935	Feb						XXX		X		03600
UKI	1935	Mar	XX									03600
UKI	1935	Apr			X	XX		XXX	X			03600
UKI	1935	May				XXX				XX	X	03600
UKI	1935	Jun						XXX				03600
UKI	1935	Jul								XXX		03600
UKI	1935	Aug	XXX				XXX					03600
UKI	1935	Sep	XXX	XXX	XX		XX	X	XXX			03600
UKI	1935	Oct	XX			XX	XXXX	XXX		XXX	X	03600
UKI	1935	Nov	XXX									03600
UKI	1935	Dec				XXX	XXX			XXX		03600
UKI	1936	Jan	XXX			XXX		XX	X			03600
UKI	1936	Feb				XX	X		XXX			03600
UKI	1936	Mar									X	03600
UKI	1936	Apr	XX				XXX					03600
UKI	1936	May								XXX		03600
UKI	1936	Jun									XX	03600
UKI	1937	Jan		XXX				XXXX	X			03600
UKI	1937	Feb					X		X	XXXX		03600
UKI	1937	Mar	XXX		XXXX				XX	X		03600
UKI	1937	Apr					XX					03600
UKI	1937	Jul	XXX					XXX	XXX X	XX		03600
UKI	1937	Aug				X	XX		XX	X		03600
UKI	1937	Sep	XXXX		XXX			XX	X	XXX	XXXXX	03600
UKI	1937	Oct	X									03600
UKI	1937	Nov					XXX					03600
UKI	1937	Dec			XXX				XXX			03600
UKI	1943	Feb					X	XX	XXX		XX	03600
UKI	1943	Mar	X		XXX		XXX		X	XX XX	X	03600
UKI	1943	Apr	XX	X	XXXXX							04600
UKI	1943	May	XXXX							XX	X	04600
UKI	1943	Jun			XXXX		XXX					04600
UKI	1943	Jul				X	XX			XXX	XXX	X
UKI	1943	Aug	XX									04600
UKI	1943	Sep		X	XX XX		X XXX				XXX	04600
UKI	1943	Oct							X	XXXXX		04600
UKI	1943	Nov	XXXXX		XX		XXX		XXX		X	XX X
UKI	1943	Dec	XX							XXX		04600
UKI	1944	Jan		XX	XXXXX		X	XX	X			04600
UKI	1944	Feb	XXXX								XX	04600
UKI	1944	Mar	X			XXX				XXX	X	X
UKI	1944	Apr	X			XXX					X	XXX
UKI	1944	May						XXX		XX	X	04600
UKI	1944	Jun							X	XX		04600
UKI	1944	Jun									XX	04600
UKI	1945	Jan	XX				XXX					04601
UKI	1945	Feb	XX			XX	X XXX		XXX		X	04601
UKI	1945	Mar				X	XX			XXX		04601
UKI	1945	Apr						XX		XXX	XXX	04601
UKI	1945	May			XXX				XXX			04601
UKI	1945	Aug	XXX								XXX	X 04601
UKI	1945	Sep	X	XX	X XXX		XXX		XXX	XXX		04601
UKI	1945	Oct			XXX		X	XX				04601
UKI	1945	Nov	XXX					XXX				04601
UKI	1945	Dec			XX					XXXX		04601
UKI	1947	Apr						XXX				04601
UKI	1947	May		X	XX					XXX		04601
UKI	1947	Jun					XXXX		XXX			04601
UKI	1947	Jul								XXX		04601
UKI	1947	Aug		XX	X							04601
UKI	1947	Sep							X	XX		04601
UKI	1947	Oct		X	XX		X	XX				04601
UKI	1947	Nov			XXX			XX				04601
UKI	1947	Nov	XXXXX									04601
UKI	1947	Dec					XX	X		XXX		04601
UKI	1948	Jan	XXXXX		XX			XXXXX	XXXX			04601
UKI	1948	Feb			XXX			XXX		X		04601
UKI	1948	Mar				XXX						04601
UKI	1948	Mar	XXXX									04601
UKI	1948	Apr					XXX X	XX				04601
UKI	1948	May			X	XXXXX		XX	XX			04601
UKI	1948	Jun				XX	XXXX		XXXXX			04601
UKI	1948	Jul					XX	X				04601
UKI	1948	Aug			X	XX	XXX	XX	X			04601
UKI	1948	Sep	XXX		XXXX	X						04601
UKI	1948	Oct		XX	X							04601
UKI	1948	Nov					XXX					04601
UKI	1948	Dec		XXX					XXX			04601
UKI	1949	Jan	XX				XXX					04601
UKI	1949	Feb	XXX						XX			04601
UKI	1949	Mar	X		XXX		X	XXX	XXX	XXX		04601
UKI	1949	Apr				XXX			XX			04601
UKI	1949	May	XXXX						XX	X		04601
UKI	1949	Jul	XXX		XXX	X		XXX	XXX			04601
UKI	1949	Aug		X	XX		XX	XX				04601
UKI	1949	Oct					XXX		XX			04601
UKI	1949	Nov	XXX				XX	XXX	XXX			04602
UKI	1949	Dec				XX		XXXXX				04602
UKI	1950	Jan	XX			XXX		XX	X			04602
UKI	1950	Feb	XXX				XX					04602
UKI	1950	Apr			XXX							04602
UKI	1950	May				XXX	XX	XX XX	X			04602

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 12345	11111 67890	11112 12345	22222 67890	22223 12345	3 67890	Reel No.*
UKI	1950	Jun		XXX			X	XXXXX			04602
UKI	1950	Jul		XXX					XXX		04602
UKI	1950	Aug			XXX	X			X	X	04602
UKI	1950	Sep							XXX		04602
UKI	1950	Sep	X	XX	X			XXX			04602
UKI	1950	Oct	XX	XXXX				XXX			04602
UKI	1950	Nov	XXX X	XXXX					X		04602
UKI	1950	Dec	XXXXX	XXX	X XXX						04602
UKI	1951	Jan	XX					XXX			04602
UKI	1951	Feb			XXX	XXX					04602
UKI	1951	Mar		XX			XXX	XXX		X	04602
UKI	1951	Apr	XX		XXX			XXX			04602
UKI	1951	May					X	XX			04602
UKI	1951	Jun				XXX		XX	XXX		04602
UKI	1951	Jul		X	XX						04602
UKI	1951	Aug					X	XX			04602
UKI	1951	Sep					XX				04602
UKI	1951	Oct		XX			X	XXX			04602
UKI	1951	Nov	X	XX		XXX		XXX			04602
UKI	1951	Dec	XX	XXXX	XXX			X	XXXX		04602
UKI	1952	Feb			XX			X	XX		04602
UKI	1952	Mar	XXX	XXX		XXX				X	04602
UKI	1952	Apr	XX	XXX							04602
UKI	1952	May		XXX				XXXX			04602
UKI	1952	Jun		X	XX			XXX			04602
UKI	1952	Jul				X X X		XXXXX	X XXX		04602
UKI	1952	Aug				XXXXX		XXX			04602
UKI	1952	Sep					X	XXX	XX		04602
UKI	1952	Oct	X				XX	X			04602
UKI	1952	Nov	XXX	XXX				XXX	XXX		04602
UKI	1952	Dec						XXX			04602
UKI	1953	Jan	XX	X	X	XX		XX			04602
UKI	1953	Feb						XX	XX		04602
UKI	1953	Mar				XXX					04602
UKI	1953	Apr						XXX			04602
UKI	1953	May	X	XX			XX	X	X	X	04602
UKI	1953	Jun	X		XXX	X		XX	X		04602
UKI	1953	Jul	XXX								04602
UKI	1953	Aug			XXX						04602
UKI	1953	Sep							XXXX		04602
UKI	1953	Oct			XX						04602
UKI	1953	Nov	XXX	X XX	XX X	XXX		XXX	X		04602
UKI	1953	Dec	XXX	XXX	XXXX						04602
UKI	1954	Jan			XXXX					X	04602
UKI	1954	Feb	XX	XX	XX	XXXX	XXXX				04602
UKI	1954	Mar	XXXX			XXXX	XX	XX		X	04602
UKI	1954	Apr	XX					XXX	XXXXX		04602
UKI	1954	May	XXXXX	X	XXX	X			XXXX		04602
UKI	1954	Jun	XXX	X	X	XXX					04602
UKI	1954	Jul	XXXX	XXX		XXX					04602
UKI	1954	Aug					XXX	XXXXX	X		04602
UKI	1954	Sep	XX		X	XXX					04602
UKI	1954	Oct	XXXX		XX	XX	XXXX				04602
UKI	1954	Nov				XXXX	XXXX				04602
UKI	1945	Dec			XXX	XXXXX	XXX				04602
UKI	1955	Jan	XXXXX	XXX							04603
UKI	1955	Feb					X	XXX			04603
UKI	1955	Mar	XXXX		XXX	XXXX	XXXX	X	X		04603
UKI	1955	Apr	XXXXX	XXX	XXX	XXXXX					04603
UKI	1955	May	XX	XXXXX		XXXX	X	XXXXX	X		04603
UKI	1955	Jun		XXX	X						04603
UKI	1955	Jul			XXXX	X	XXX				04603
UKI	1955	Aug	X	XXX	XXX	XXXXX	XXXX				04603
UKI	1955	Sep	X	XXX			XXXX				04603
UKI	1955	Oct	XX	XXXXX	X		XXXXX	XXX			04603
UKI	1955	Nov		XXX	XXXXX	XXXX					04603
UKI	1955	Dec		X	XXX						04603
VQS	1903	Sep	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03900
VQS	1903	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04700
VQS	1903	Oct	XXXXX	XXXXX	XXXXX	XX XX	XXXXX	XXXXX	X		03900
VQS	1903	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1903	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03900
VQS	1903	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04700
VQS	1903	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03900
VQS	1903	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1904	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03901
VQS	1904	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1904	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			03901
VQS	1904	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			04700
VQS	1904	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03901
VQS	1904	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1904	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03901
VQS	1904	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04700
VQS	1904	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03901
VQS	1904	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1904	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03901
VQS	1904	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04700
VQS	1904	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03902
VQS	1904	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04700
VQS	1904	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03902
VQS	1904	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04701
VQS	1904	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03902
VQS	1904	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			04701
VQS	1904	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		03902
VQS	1904	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X		04701
VQS	1904	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX			03902

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
VQS	1904	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04701
VQS	1904	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03902
VQS	1904	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04701
VQS	1905	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03903
VQS	1905	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04701
VQS	1905	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03903
VQS	1905	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04701
VQS	1905	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03903
VQS	1905	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04701
VQS	1905	Apr	XX XX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03903
VQS	1905	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04701
VQS	1905	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XX XX	X	03903
VQS	1905	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04701
VQS	1905	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03904
VQS	1905	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04701
VQS	1905	Jul	XXXXX	XX XX	XXXXX	XXXXX	X XXX	XXXXX	X	03904
VQS	1905	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04701
VQS	1905	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03904
VQS	1905	Aug	XXXXX	XXXX						04701
VQS	1905	Aug		X	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1905	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04702
VQS	1905	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03904
VQS	1905	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1905	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03904
VQS	1905	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04702
VQS	1905	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03904
VQS	1905	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1906	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1906	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04702
VQS	1906	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1906	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04702
VQS	1906	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1906	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04702
VQS	1906	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04702
VQS	1906	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1906	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04703
VQS	1906	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1906	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04703
VQS	1906	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1907	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1907	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04703
VQS	1907	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1907	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04703
VQS	1907	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1907	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04703
VQS	1907	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1907	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04703
VQS	1908	Jun		XXXX	XXXXX	XXXXX	XXXXX	XXXXX		04704
VQS	1908	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1908	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1908	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04704
VQS	1908	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1908	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04704
VQS	1908	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1909	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1909	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04704
VQS	1909	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1909	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04704
VQS	1909	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04704
VQS	1909	Jun	XXXXX	XXXXX	XXXXX					04704
VQS	1909	Jun				XXXXX	XXXXX	XXXXX		04705
VQS	1909	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1909	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1909	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04705
VQS	1909	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1909	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04705
VQS	1909	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1910	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1910	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04705
VQS	1910	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04705
VQS	1910	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04705
VQS	1910	May	XXXXX	XXXXX	XXXXX	XXXXX				04705
VQS	1910	May				XX	XXXXX	XXXXX	X	04706
VQS	1910	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04706
VQS	1910	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04706
VQS	1910	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04706
VQS	1910	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04706
VQS	1910	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04706
VQS	1910	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04706
VQS	1910	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04706
VQS	1911	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04706
VQS	1911	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04706
VQS	1911	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			04706
VQS	1911	Mar					X	XXXXX	X	04707
VQS	1911	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04707
VQS	1911	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1911	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04707
VQS	1911	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1911	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1911	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04707
VQS	1911	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1911	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04707
VQS	1911	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1912	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707
VQS	1912	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04707
VQS	1912	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04707

Table 3. Historical Seismogram Film Archive (cont.)
(*May be contained on more than one reel.)

Station Code	Year	Month	Day of Month (read vertically) 12345	67890	1 11111 12345	11112 67890	22222 12345	22223 67890	3 1	Reel No.*
VQS	1912	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04707
VQS	1912	May	XXXXX	XXXXX	XXXXX	XXXXX	X			04707
VQS	1912	May					XXXX	XXXXX	X	04708
VQS	1912	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04708
VQS	1912	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1912	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1912	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04708
VQS	1912	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1912	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04708
VQS	1912	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1913	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1913	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04708
VQS	1913	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1913	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04708
VQS	1913	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04708
VQS	1913	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04709
VQS	1913	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1913	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1913	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04709
VQS	1913	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1913	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04709
VQS	1913	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1914	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1914	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04709
VQS	1914	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1914	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04709
VQS	1914	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04709
VQS	1914	Jun	XXXXX							04709
VQS	1914	Jun		XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04710
VQS	1914	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1914	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1914	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04710
VQS	1914	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1914	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04710
VQS	1914	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1915	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1915	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04710
VQS	1915	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1915	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04710
VQS	1915	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04710
VQS	1915	Jun	XXXXX	XXXXX						04710
VQS	1915	Jun			XXXXX	XXXXX	XXXXX	XXXXX		04711
VQS	1915	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1915	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1915	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04711
VQS	1915	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1915	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04711
VQS	1915	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1916	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1916	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04711
VQS	1916	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1916	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04711
VQS	1916	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04711
VQS	1916	Jun	XXXXX	XXXXX	XXXXX	XX				04711
VQS	1916	Jun				XXX	XXXXX	XXXXX		04712
VQS	1916	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1916	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1916	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04712
VQS	1916	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1916	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04712
VQS	1916	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1917	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1917	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04712
VQS	1917	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1917	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04712
VQS	1917	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04712
VQS	1917	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXX			04712
VQS	1917	Jun					X	XXXXX		04713
VQS	1917	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1917	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1917	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04713
VQS	1917	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1917	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04713
VQS	1917	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04713
VQS	1918	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04713
VQS	1918	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04713
VQS	1918	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04713
VQS	1918	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04713
VQS	1918	Nov	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04714
VQS	1918	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04714
VQS	1919	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04714
VQS	1919	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04714
VQS	1919	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714
VQS	1919	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04714
VQS	1919	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04714

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
VQS	1919	Nov	XXXXX	XXX						04714
VQS	1919	Nov		XX	XXXXX	XXXXX	XXXXX	XXXXX		04715
VQS	1919	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04715
VQS	1920	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04715
VQS	1920	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04715
VQS	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03905
VQS	1920	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03905
VQS	1920	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03905
VQS	1920	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04715
VQS	1920	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03905
VQS	1920	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04715
VQS	1920	Nov	XXXXX	XXXXX	XXXXX	XXXXX				04715
VQS	1920	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03905
VQS	1920	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03905
VQS	1921	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03906
VQS	1921	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03906
VQS	1921	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03906
VQS	1921	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03906
VQS	1921	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03906
VQS	1921	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03906
VQS	1921	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03907
VQS	1921	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03907
VQS	1921	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03907
VQS	1921	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03907
VQS	1921	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03907
VQS	1921	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03907
VQS	1922	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03908
VQS	1922	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXX		03908
VQS	1922	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03908
VQS	1922	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03908
VQS	1922	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03908
VQS	1922	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03908
VQS	1922	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03909
VQS	1922	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03909
VQS	1922	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03909
VQS	1922	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03909
VQS	1922	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		03909
VQS	1922	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	03909
VQS	1922	Dec		XX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Jan	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04717
VQS	1923	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717

Station Code	Year	Month	Day of Month (read vertically)							Reel No.*
				1	11111	11112	22222	22223	3	
			12345	67890	12345	67890	12345	67890	1	
VQS	1923	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04717
VQS	1923	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04717
VQS	1923	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04717
VQS	1923	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1923	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04717
VQS	1923	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04717
VQS	1924	Jan	XXXXX	XXXXX	XXXXX	XX				04717
VQS	1924	Jan				XX	XXXXX	XXXXX	X	04718
VQS	1924	Feb	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX		04718
VQS	1924	Mar	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
VQS	1924	Apr	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04718
VQS	1924	May	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
VQS	1924	Jun	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04718
VQS	1924	Jul	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
VQS	1924	Aug	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
VQS	1924	Sep	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04718
VQS	1924	Oct	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718
VQS	1924	Nov	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		04718
VQS	1924	Dec	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	04718

Table 4. Historical Stations in Film Archive

Sta. code	Station name	Country	Latitude ° ' "	Longitude ° ' "	Elev-ation (m)	Film size (mm)
BAA	Buenos Aires	Argentina	34 35 30.0 S	58 29 0.0 W	25	16
BAG	Baguio City	Philippines	16 24 39.0 N	120 34 47.0 E	1507	16
BEC	Bermuda	Bermuda	32 22 40.6 N	64 40 52.0 W	41	16
BOZ	Bozeman, MT	United States	45 36 0.0 W	111 38 0.0 W	1575	16
BUR	Burlington, VT	United States	44 28 48.0 N	73 11 48.0 W	100	16
COL	College, AK	United States	64 54 0.0 N	147 47 36.0 W	320	35
CPP	Copiapo	Chile	27 21 15.0 S	70 21 4.0 W	384	16
CSC	Columbia, SC	United States	34 0 0.0 N	81 2 0.0 W	94	16
DEN	Denver, CO	United States	39 47 30.0 N	105 2 0.0 W	1655	16
HNG	Hongo	Japan	35 42 40.0 N	139 45 59.0 E	18	35
HON	Honolulu, HI	United States	21 19 18.0 N	158 0 30.0 W	2	35
LIN	Lincoln, NE	United States	40 50 18.0 N	96 39 12.0 W	366	16
LPA	LaPlata	Argentina	34 54 32.0 S	57 55 55.0 W	14	16
LPB	LaPaz	Bolivia	16 31 57.6 S	68 5 54.1 W	3292	16
MHC	Mt. Hamilton, CA	United States	37 20 30.0 N	121 38 30.0 W	1282	16
PAS	Pasadena, CA	United States	34 8 54.0 N	118 10 18.0 W	295	16
PUL	Pulkovo	USSR	59 46 22.0 N	30 19 25.0 E	65	16
RCD	Rapid City, SD	United States	44 4 30.0 N	103 12 20.0 W	995	16
SIT	Sitka, AK	United States	57 3 25.0 N	135 19 28.0 W	19	16
SJP	San Juan	Puerto Rico	18 22 54.0 N	66 7 6.0 W	80	16,35
SLC	Salt Lake City, UT	United States	40 45 55.0 N	111 50 52.0 W	1423	16
SLM	St. Louis, MO	United States	38 38 10.0 N	90 14 10.0 W	161	16
STL	Santa Lucia	Chile	33 26 10.0 S	70 38 28.0 W	595	16
TIF	Tbilisi (Tiflis)	USSR	41 43 0.0 N	44 48 0.0 E	399	16
TUC	Tucson, AZ	United States	32 14 48.0 N	110 50 6.0 W	770	16,35
UKI	Ukiah, CA	United States	39 8 14.0 N	123 12 38.0 W	199	16
VQS	Vieques	Puerto Rico	18 9 0.0 N	65 27 0.0 W	0	16,35

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Appendix 1

MEETING OF EXPERTS ON HISTORICAL SEISMOGRAMS

LONDON, Ontario
July 22-24, 1981

FINAL REPORT
September 1981

1. INTRODUCTION

The meeting was opened on behalf of the Director-General of UNESCO by Dr. Sibrava, the Director of the Division of Earth Sciences, who welcomed members of the Working Group and observers (see Annex). He introduced the draft agenda and pointed out that the meeting was jointly organized by UNESCO and IASPEI. He emphasized that UNESCO recognized the importance of collecting and preserving seismograms of major historical earthquakes, for research and educational purpose as well as archiving old records. He thanked IASPEI's efforts in arranging all the facilities for this meeting.

Dr. Adams, the Secretary-General of IASPEI, introduced members of the Group and expressed the Association's thanks to UNESCO for its support in enabling to arrange the meeting. He pointed out that such a joint venture between the two organizations is a new approach for the seismological community and believed that the results of the meeting would benefit both organizations.

2. ELECTION

The Group elected the following officers:

Chairman: Dr. W.H.K. Lee
Rapporteur: Dr. K. Kitazawa

3. ADOPTION OF AGENDA

The draft agenda was discussed, modified, and adopted as follows:

1. Opening address by the representative of the Director-General of UNESCO
2. Election of Chairman and Rapporteur
3. Adoption of Agenda
4. Purpose of project
5. Work already undertaken or planned
6. Major historical earthquakes
7. Available seismological records
8. Selection of appropriate records
9. Publication for educational purpose
10. Recommendations for future activities by UNESCO and other organizations
11. Other business

4. PURPOSE OF PROJECT

During discussions in meetings convened by UNESCO on the creation of a Global Seismic Data Bank in 1978 and 1980, an idea of an ongoing U.S.-project of filming historical seismograms was introduced. This idea is now being implemented. Since 1977 World Data Center-A for Solid Earth Geophysics and U.S. Geological Survey (USGS) have undertaken a programme of copying historical seismograms of significant earthquakes.

Dr. Lee briefly introduced the historical background of the WDC-USGS project on filming historical seismograms as follows:

In early 1977 R.J. Brazee then at the US National Geophysical and Solar-Terrestrial Data Center (NGSDC), proposed to the U.S. National Science Foundation (NSF) a multi-phase project to photograph selected seismograms from earthquakes of magnitude 7.5 or greater before 1951. At about the same time and independently from R.J. Brazee, W.H.K. Lee (USGS) and I.L. Nersesov (Institute of Physics of the Earth, USSR) proposed the establishing of a film library of seismograms for significant earthquakes before 1963. Their proposal was more extensive than Brazee's, but similar in technical approach. Lee and Nersesov realized that such a project must be carefully conceived and must have international support to be successful. They solicited comments and suggestions from about 30 seismologists around the world. After receiving favorable responses and many valuable suggestions, Lee and J. Lander (Director, World Data Center A for Solid Earth Geophysics) prepared a

report entitled, "A Plan for establishing an international library of significant seismograms." This report was circulated, and Lee and Lander formally asked the International Association of Seismology and Physics of the Earth's Interior (IASPEI) to consider endorsing this project.

Lee and Lander's proposal was well received at the IASPEI General Assembly in August 1977. Subsequently, IASPEI passed the following resolution:

"Noting that seismograms recorded at observatories around the world are basic for research on earthquakes and the structure of the Earth and that many of the early seismograms have been lost in war, through natural hazards and deterioration and, therefore, it is essential that seismograms of significant earthquakes be systematically collected and preserved by making photographic copies at observatory sites, be made available through the World Data Centres. IASPEI urges that seismological observatories around the world cooperate with a copying programme by providing access to historical seismograms to be photographed on site and by preparing supporting observatory data to accompany the copies."

Following this resolution, the Sub-Commission on Data Exchange of IASPEI established a working group for copying historical seismograms, under the chairmanship of Dr. J. Hjelme of the Danish Geodetic Institute.

UNESCO expressed the view that with the collection of seismograms of significant earthquakes from different observatories, an album might be compiled with short explanatory articles on the nature of these earthquakes. Such seismic record collection may be useful to seismologists in developing countries as well as in countries advanced in this field. Such an album may possibly be useful to other earth scientists, or to young seismologists and especially students of specialized courses in developing countries. If a special chapter on the basic analytical methods of interpreting seismic records for the better understanding of Earth structure is included, readers will recognize the importance of seismic recording as a useful tool in understanding the Earth, and the need for an extensive coverage of seismic observatories.

The effectiveness of microfilmed records was discussed and many members recognized their tremendous merits. The limited availabilities of microfilm readers particularly in developing countries was raised. Full size copies are still regarded as being the most useful for training and digitizing. Additionally, group members from United States commented on the economic reasons to support microfilmed copies: low cost of reproduction, rapid development of inexpensive and convenient microfilm readers, saving of storing space, ease and economy of mailing, etc.

The Group then concluded that the main task of this meeting is to provide UNESCO with the necessary elements, scientific background and specialists' needs, to enable UNESCO to initiate a project on historical seismogram copying on an international scale.

SEISMOGRAM LIBRARY:

According to his experience as a lecturer at the International Institute for Seismology and Earthquake Engineering (IISEE) in Tokyo, Dr. Shimazaki mentioned that many young scientists from the developing world, trained at IISEE, are having difficulties in obtaining raw seismic data, including seismograms, when they return to their home countries. For this reason, some of them are compelled to give up their research activities in seismology.

Dr. Lee, then, explained his ideas for an international library of seismograms which stores a complete set of the records and serves individual scientists by lending microfilm records or hard copies.

As an alternative idea, the Group suggested establishing several regional libraries instead of a single large international one. These libraries may be situated at the regional seismological centers, and at the same time, this may encourage regional seismological studies. The Group requested UNESCO to search for a possible funding source to realize this idea.

5. WORK ALREADY UNDERTAKEN OR PLANNED

Mr. Meyers explained the history and present situation of the project carried out by the World Data Centre - Boulder, Colorado, with major funding from US Geological Survey. Since 1977 WDC-A and US Geological Survey have jointly operated the Historical Seismogram Filming Project which was originated essentially to film the US records. It was, however, considered desirable to expand the project onto a global scale. A series of progress reports have been published by WDC-A for Solid Earth Geophysics since 1979.

ref.: "Historical Seismogram Filming Project: First Progress Report" (Report SE-22, Nov. 1979)

"Historical Seismogram Filming Project: Second Progress Report" (Report SE-24, Aug. 1980)

"Historical Seismogram Filming Project: Third Progress Report" (Report SE-28, July 1981)

It was originally planned that about 40,000 seismograms would be copied annually, but it has now turned out to be about 80,000 records. He stated that the procedures described in the three reports could be a good guidance for similar programmes planned in other countries. He, at the same time, pointed out some of the difficulties met in the execution stage of the project.

Most of the continuous station filming has been done on a rotary camera because of its ease and speed of operation. The early smoked-paper records, however, have to be filmed on a 16-mm planetary camera because of

their fragile nature and because they require both direct and transmitted light. At the beginning of the project, some of the more sturdy smoked-paper records were filmed on a rotary camera, but because of the necessity for transmitted light, these records have been refilmed on a 16-mm planetary camera.

Some of the smoked-paper records of the U.S. Federal Seismic Network obtained from the National Archives have badly deteriorated. These seismograms were tightly rolled together; unrolling would destroy them. Until a method can be found to safely handle these records, they will not be filmed.

In copying records, certain important information should be carefully transferred to the front of the record from the reverse side if it is present there or repeated frequently during the filming process. Many seismograms are worthless without the following information:

1. Polarity of instrument (Z, N-S, E-W), e.g. $\frac{U}{D}$ or $\frac{D}{U}$ etc.
2. Station name, or 3- or 4- letter code
3. Time on and off, and whether local time or Universal Time
4. Instrument constants, e.g., type of instrument, magnification, damping, period, time constant, etc.

In this regard care should be exercised to copy the correct data since simple errors in identifying old earthquakes may occur due to misunderstandings of the time and day of operation. Care should be exercised to copy the beginning and end of an earthquake, should the records have been changed during the event, i.e., copy two days or more records.

In the case of WDC-A, records of the day before and after every identified event are copied routinely to avoid those problems and to provide for foreshocks and aftershocks.

The most serious problem to date has been that of missing records. For some stations and intervals, as many as two-thirds of the event records have been lost or misplaced. In the past, access to these records was not rigidly controlled, and many were probably misfiled or not returned. It is hoped that at least some of these seismograms will be found at a later data. More of the event records from non-Federal stations will probably be available, as access to them has generally been limited.

Mr. Meyers stated that the WDC group met serious problems in gathering original records into one central station to copy them. Even though it is obvious that the objective is to obtain high quality productions, a large number of record owners do not want to release their records, especially historical seismograms, from their station archives. Improvement of portable copying equipment is the most essential to solve this problem. Cooperation from local insitutions to provide good working conditions for copy-technicians is also important.

A similar difficulty might happen when the project is expanded to an international level. He suggested that UNESCO might be in an appropriate position to coordinate access to original records.

Related to these difficulties in execution, Dr. Kausel stated that serious problems lay with records in most South American countries. Storage space is often limited and records are generally not kept in chronological order. Another difficulty is that most of the older records are folded for storing and tend to fall apart with frequent use. He also pointed out problems in knowing time corrections.

Dr. Lee mentioned, based upon his recent experience, that he found many original records have been lost. It happens sometimes that records of some important events were already taken out from archives and then never returned to their proper place. He proposed the Group to support his appeals to all station operators, that they should announce in advance the destruction of old records, so that action might be taken to preserve them on microfilm.

Dr. Shimazaki introduced that the International Latitude Observatory at Mizusawa, Japan, had just initiated a three-year project to microfilm its station records from 1902. After several experiments, the Observatory decided to use 70 mm film, and to film only significant earthquakes larger than magnitude 7 which occurred adjacent to Japan.

6. MAJOR HISTORICAL EARTHQUAKES

The traditional definition of a major earthquake is that its magnitude be greater than or equal to 7. However, it was pointed out that this criterion of magnitude precluded smaller earthquakes of importance from other research aspects such as events causing extensive damage and loss of life, other geophysical phenomenon or tsunami or located in unusual places. WDC-A has resolved this problem by considering two sets of major historical events: (a) those of magnitude greater than or equal to 7 and (b) events located in and around the United States of smaller magnitude, but important for other criteria (see WDC-A Doc. SE-22). This policy could be adopted for selection of events whose records are to be copied in other countries. A useful guide in identifying significant earthquakes has been published by WDC-A: "Catalogue of Significant Earthquakes, 2000 BC-1979: Including Quantitative Casualties and Damage" (Report: SE-27, July 1981).

7. AVAILABLE SEISMOLOGICAL RECORDS

The President of the European Seismological Commission (ESC), Dr. Ritsema, reported recent activities related to this project. He mentioned that, upon request by WDC-A, ESC has identified seismological stations where historical seismograms are stored in Europe. For this purpose the Commission had sent questionnaires to

selected members to provide their suggestions pointing out a certain number, around five to ten, of stations in western Europe who would be willing to participate in the US-organized project. Some stations posed financial conditions in participation, but if these difficulties could be solved they would hope to join the project actively. He had received positive replies from several observatories to participate. They are stations at Toledo (records available since 1931), Stuttgart (1910), Göttingen (1903), Uppsala (1904), Vienna (1906), Uccle (1906), De Bilt (1908). In addition, Dr. Lopez Arroyo stated that the following stations in Spain may offer access to records for WDC-USGS project. They possess records from the early 1900's, for instance, San Fernando station has data from 1899, Cartuja from 1903, Toledo for 1909, etc. He warned that these old seismograms are fragile, not stored in good condition, and urged copying quickly before destruction.

Then Dr. Nikolaev expressed the possible participation from observatories in the eastern European countries. They are: Alma Ata which has records from 1922, Baku from 1940, Vladivostok from 1929, Irukutsk from 1901, Tbilisi from 1940, etc. In addition, several stations from the regions such as German Democratic Republic, Bulgaria are now in a position to join in the activities. He stressed that copying work may be carried out by local scientists if appropriate sets of copying equipment, such as cameras, were provided. It is preferable to work with mobile equipment at individual stations instead of gathering records at a central point.

Professor Miyamura commented that some stations stored old records from other stations in the past, such as Göttingen station. The similar situation occurs at Leningrad. This fact should be taken into account in selecting stations whose records may be copied.

Dr. Denham explained the situation in Australia. Some stations, such as Riverview, started observing from early in this century, and he expects its records would be in good condition. It was, however, very unfortunate that floods in 1970 destroyed many of the old records from the Brisbane station. The main problem in his country would probably not be the lack of funds, but to obtain technical staff to carry out the copying. However, with a reasonable lead time, the available records could be annotated properly for copying.

It was also stressed that it is important to copy not only seismograms but also station bulletins as well as station logs and operational notes to help in providing additional information on timing and instrumental constants.

8. SELECTION OF APPROPRIATE RECORDS

According to USGS experience, Dr. Lee explained that there were about 350 seismographic stations in operation around the world prior to the establishment of the WWNSS in 1963. Since each station on average produced about 1,000 seismograms per year, there are approximately 25 million seismograms from the 1880's to 1962. Thus the cost of filming every existing record prior to 1963 is clearly beyond the anticipated financial support for this project; consequently, seismograms to be recorded must be carefully selected. Practically only a few percent of the existing seismograms could be filmed.

The cost of filming a seismogram depends on many factors. The unit cost for filming a chronological file of seismograms of a given station is a factor of two or more cheaper than for filming seismograms of a given event from many individual stations.

From a scientific viewpoint, larger earthquakes are much preferable than smaller ones, and high-quality stations than poorer ones. For seismic hazard evaluation, it is also very important to have a complete record of earthquakes down to certain lower thresholds of magnitude. Consequently, it should consider filming a complete set of seismograms from stations located in high seismic prone area. Considerable approach is to film two types of seismograms: (1) several critical stations will be chosen for chronological filming of all seismograms, and (2) about 2,000 events will be selected on the basis of magnitude $M \geq 7$ or of scientific interest to be filmed at about 30 selected stations around the world. Because of varying time systems used in labeling the earlier records it is more practical to also film the day before and the day after a given selected event. This will ensure that the selected event will be filmed and afford an opportunity to include some foreshocks and aftershocks.

Several catalogues list earthquake hypocenters and magnitudes. The following catalogues are presently available: Gütenberg (1956) for the period of 1897-1903, Gütenberg and Richter (1965) for 1904-52, Rothé (1969) for 1953-65, and the Science Almanac (Tokyo Astronomical Observatory, 1975, 1977), for the period from 1897 to the present. A review and updating of magnitudes has recently been completed by several researches.

Based upon these basic considerations, the Group agreed to complete a list of stations, covering the whole world, which have records both in good condition and giving a wide coverage in time span. The Group members decided to share this task as follows:

i) Asian region (Shimazaki)

ii) Western European region (Ritsema)

iii) African region (Kebeasy)

iv) North American region (Meyers)

v) South American region (Kausel)

vi) Central American (including Mexico) and Caribbean region (Yamamoto)

vii) Australia and Oceania (Denham)

viii) Southwestern Asian region (Alsinawi)

ix) Eastern Europe (including Asian USSR) (Starovoit)

It was agreed among participants that each responsible member would select ten to twenty stations in each region. They should compile this information and transmit it to Dr. Lee.

This station data should include the following elements:

1) station: name, address, person in charge

2) instrumentation: magnification, type of instrument

3) record: size, format, available period

4) quality: state, (good condition to copy or not?)

5) document: station bulletin, station log, time correction

6) information: history of station, names of scientists.

The group requested UNESCO to consider the possibility of organizing a series of regional meetings to study and select the stations in each region whose seismograms were most appropriate for filming and adding to the Historical Film Library.

9. PUBLICATION FOR EDUCATIONAL PURPOSE

The Group pointed out when a publication of seismograms in album form is considered, it is preferable to print seismograms in original size (30 × 90 cm). Reduced seismogram copies are almost impossible to utilize as training materials or for research purposes. Though the Group recognizes the importance of album-type publications of historical seismogram, it stated that a publication of assembled reduced seismogram copies might not be appropriate for training purpose.

The Group suggested to UNESCO, for its serious consideration publishing a revised version of already published titles such as "Interpretation of Seismograms" and "Manual of Seismological Observatory Practice". Both publications first appeared in the 1950's and 1960's, some chapters of the books should be updated to fit to newly advanced techniques. For a couple of years, there has been particular concern by the IASPEI Commission on Practice, that the former publication be revised. However, practical action has not been initiated so far. The Group recognized the urgent necessity to rewrite this title because of the lack of such a practical handbook in the interpretation of seismograms.

The latter title was published also in the early 1960's under support of UNESCO, and the revised version came out in 1979 from the World Data Center-A, Boulder, U.S.A. Because of the rapid advancement of observatory facilities, it is preferable to revise the operation manual of observatories frequently, e.g. every five years or so.

10. RECOMMENDATIONS FOR FUTURE ACTIVITIES BY UNESCO AND OTHER ORGANIZATIONS

After discussion, the Group summarized the following recommendations for future action which could be taken by appropriate organizations.

RECOMMENDATIONS

The present group of experts on historical seismograms,

1. Noting that steady progress has been made by the World Date Centre (WDC) - US Geological Survey (USGS) project in filming historical seismograms of selected U.S. stations, the present Group, aware of the continuing determination of existing seismograms, urges that continuing support be given to the WDC/USGS project to complete a significant library of historical seismograms,

2. Noting that several nations have been planning and undertaking filming of their historical seismograms, the present Group urges that WDC's coordinate and provide guidance to assure that the resulting film libraries of historical seismograms contain the relevant information in a useful form,

3. Noting that the cost of filming historical seismograms may be beyond the financial capabilities of many nations, the present Group urges that UNESCO and other UN agencies seek ways to provide the necessary support (such as cameras, films, local logistics, etc.) to film historical seismograms,

4. Noting that a IASPEI Working Group on Copying Historical Seismograms already exists under the Commission of Practice, the present Group urges that UNESCO and other interested organizations receive technical guidance and necessary information for preparing project proposals from IASPEI and other appropriate groups,

5. Noting that difficulties may arise in selecting the appropriate seismograms and in gaining logistic support in many developing nations, the Group recommends UNESCO convene regional workshops (e.g Asia,

South America, etc.) to gain national interest and cooperation. The Group further urges that support be provided to evaluate the existing seismograms for selection and filming purposes,

6. Noting the importance of educating seismologists from developing nations, the present Group urges UNESCO and other UN agencies to provide support for convening training courses, and for updating a technical manual for studying seismograms, and for preparing a handbook summarizing the content of the Historical Seismogram Library. The Group further recommend depositing a set of historical seismograms at World Data Centers and at regional centers, and supporting scientists to use these records (e.g. by purchase of film viewers, copying selected seismograms, travel assistance, etc.),

7. Noting that the proposed project to film historical seismograms will only preserve less than 5% of the existing records, the Group urges national organizations to make efforts to preserve their collections and to inform IASPEI if any sets of seismograms, station bulletins, logs and other information are in danger of destruction,

8. Recommends that a short guide be prepared by experts to help in selecting and preparing seismograms for filming,

9. Noting the importance of historical seismograms in many fields of seismological research, the Group recommends that any national or international project that needs historical seismograms should include filming seismograms in their project.

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APPENDIX 2

REPORT ON THE

REGIONAL WORKSHOP ON HISTORICAL SEISMOGRAMS

HELD AT THE

UNIVERSITY OF TOKYO, TOKYO, JAPAN

DECEMBER 20-22, 1982

by

IASPEI/UNESCO WORKING GROUP ON HISTORICAL SEISMOGRAMS

MARCH 1983

Introduction

As recommended by the UNESCO Committee of Experts on historical seismograms during the IASPEI General Assembly in London, Ontario, Canada, 1981, a Regional Workshop on Historical Seismograms was held from December 20-22, 1982, at the Earthquake Research Institute, University of Tokyo, Tokyo, Japan. This Regional Workshop emphasized seismograms from Asia, Australia, and Oceania area.

The Workshop participants were welcomed by Professor T. Rikitake, Chairman of the Japanese National Committee for Geodesy and Geophysics, and by Professor D. Shimozuru, Director of the Earthquake Research Institute, University of Tokyo. Professor Z. Suzuki, Vice-President of IASPEI, welcomed the participants on behalf of IASPEI. Dr. M. Hashizume explained the reasons for the Workshop on behalf of UNESCO.

Technical Sessions

Six technical sessions were held during the Workshop. In the first session, Dr. W.H.K. Lee described the Historical Seismogram Filming Project and progress toward an international earthquake data bank. He noted that since the project stated in 1977, about 400,000 seismograms had been filmed, and the goal of a library of about 2 million seismograms might be reached in a decade if enough countries participate in the project. The keynote lecture of the Workshop was given by Professor Hiroo Kanamori. He used many examples to illustrate the importance of historical seismograms for geophysical research. Finally, Dr. J.R. Goodstein described the filming of seismograms and related materials currently in progress at the California Institute of Technology, Pasadena, CA. She noted that considerable efforts had been spent in sorting and annotating records to be filmed.

In the second session, Professor T. Utsu reported a catalog of large ($M \geq 6$) and damaging earthquakes in Japan for the years 1885-1925. In preparing this catalog, Professor Utsu used many old records for revision and corrections. It was then followed by a visit to the Earthquake Prediction Data Center and the Seismogram Archive, both at the Earthquake Research Institute, University of Tokyo. At the Earthquake Prediction Data Center, Drs. M. Mizoue and K. Tsumura explained to the Workshop participants their processing analyses of earthquake data for earthquake prediction purposes. At the Seismogram Archive, Dr. K. Shimazaki displayed many examples of old seismograms dating back to the beginning of instrumental seismology in the late 19th century.

The third session was devoted to the use of historical seismograms and other historical records in studying the earthquake history of various regions. Professor T. Usami reported on his study of historical earthquakes in Japan. Dr. J. Taggart described the United States National Earthquake Catalog Project. It was then followed by Dr. K. Abe on the determination of magnitudes toward uniform earthquake catalogs, and Dr. R. J. Geller on source studies of pre-WWSSN earthquakes. Finally, Mr. R.A. White reported on his studies of historical earthquakes in Central America, and Professor Y.S. Xie on his studies of Chinese historical earthquakes.

The fourth session was a visit to the Japan Meteorological Agency. Dr. N. Yamakawa gave an introductory lecture on the various seismological activities of the Japan Meteorological Agency (JMA). It was then followed by an extensive tour of the JMA facilities for processing and analysis of seismic data from JMA stations all over Japan. The tour was conducted by Dr. M. Yamamoto, and the Workshop participants were welcomed by Dr. S. Suyehiro.

The fifth session began with Dr. R.D. Adams describing the activities of the International Seismological Centre, and Mr. H. Meyers reporting the role of the World Data Center in the Historical Seismogram Filming Project. It was then followed by eight papers on the status of seismograms in various regions: Dr. Y. Umeda (Abuyama Observatory, Japan), Rev. S. S. Su (the Philippines), Mr. H.K. Lam (Hong Kong), Dr. D. Denham

(Australia), Drs. K. Hosoyama and M. Ooe (Mizusawa Observatory, Japan), Dr. Y.B. Tsai (Taiwan), Mr. R. Soetardjo (Indonesia), and Dr. H.N. Srivastava (India). In addition, Dr. R. Inoue described the digitization and processing of the JMA strong-motion records from several great earthquakes.

The sixth session began with three additional papers on the status of seismograms--China (Mr. K.X. Qu), the Philippines (Mr. R. Valenzuela), and the Oceania area (abstract by Mr. G.A. Eiby and comments by Dr. R.D. Adams). It was then followed by a general discussion on a plan to film seismograms in Asia, Australia, and the Oceania area. The participants then passed eight resolutions calling for systematic filming of seismograms from ten key stations. Details of the resolutions are given below. After thanking the local hosts, the Workshop was adjourned. A list of the Final Workshop Program follows the list of resolutions.

ACKNOWLEDGMENTS

The IASPEI/UNESCO Working Group on Historical Seismograms wishes to thank IASPEI, UNESCO, World Data Center A, and the Tokyo Kaijo Kagami Foundation for their generous financial support for the Workshop. The Working Group also wishes to thank the Local Organizing Committee (headed by Dr. K. Shimazaki) for their superb arrangements of the Workshop program and the living accommodations for the participants.

RESOLUTIONS FROM THE REGIONAL WORKSHOP OF THE IASPEI/UNESCO WORKING GROUP ON HISTORICAL SEISMOGRAMS

TOKYO, JAPAN
DECEMBER 20-22, 1982

1. Realizing the great value to practical seismological research (particularly to assessment of earthquake hazards) of those historical seismograms still existing throughout the world and the danger of their further deterioration or loss, urges all appropriate agencies, both national and international, to undertake a program to microfilm these seismograms and associated records and bulletins and to adequately preserve the originals whenever practical.

2. Noting with satisfaction that the United States of America has already made considerable progress in filming its historical seismograms and associated materials and in providing copies to the World Data Center A, urges that this national program be completed as soon as possible.

3. Noting that many developing countries do not have the technical equipment or experience to carry out the microfilming of their seismological records and aware of the experience of the World Data Center A in this field, urges UNESCO or other appropriate agencies to provide the necessary support to World Data Centers to assist countries in participating in the Historical Seismogram Filming Project.

4. Noting that the major part of any program for microfilming seismological records is the adequate sorting preparation, and annotation of materials to be copied, recommends that funds be made available to national agencies to enable them to undertake this preparatory work, as well as to complete the filming.

5. Realizing the importance of encouraging national and regional seismological research in countries participating in the microfilming program, recommends that at least two copies be made when seismological records are filmed, one of which shall remain at a suitable agency in the country of origin, and one to be deposited at a World Data Center.

6. Desiring to achieve the best available geographic distribution of stations selected for the microfilming of seismograms for the entire instrumental period up to the 1960s, recommends as a minimum the complete microfilming of seismograms and associated records at the following key stations, subject to the approval and cooperation of local authorities:

   a. A selection to be made for Abuyama, Mizusawa, and stations in Tokyo operated by the University of Tokyo

   b. One station to be selected from China mainland*

   c. Taipei

   d. Baguio

   e. Jakarta (Batavia)

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*In a letter to Dr. K. Shimasaki on February 1, 1983, Mr. Qu Ke-xin suggested that seismograms from Sheshan (Zikawei) (1904-1962), and Lanzhou (1954-1962) be filmed.

f. Riverview

g. Perth

h. One station from the Indian Peninsula

i. Wellington

j. Apia

In addition, all the stations in the region are encouraged to film seismograms of selected earthquake events.

7. Realizing that it is essential to make full use of those seismograms that are copied, recommends that researchers publish papers fully describing their techniques of analysis.

8. Aware of the success of the present Regional Workshop on Historical Seismograms, recommends that additional Regional Workshops be held and, in particular, that a Workshop on seismograms from the Latin American and European regions be held in conjunction with the General Assemblies of the International Union of Geodesy and Geophysics in Hamburg, Germany, August 1983.

AGENDA OF THE

IASPEI/UNESCO WORKING GROUP ON HISTORICAL SEISMOGRAMS

MONDAY, DECEMBER 20, 1982

K. Shimazaki, Presiding

9:00 a.m.	WELCOME	T. Rikitake
	WELCOME	D. Shimozuru
9:10	REMARKS BY THE LASPEI REPRESENTATIVE	Z. Suzuki
9:20	REMARKS BY THE UNESCO REPRESENTATIVE	M. Hashizume
9:30	THE HISTORICAL SEISMOGRAM FILMING PROJECT AND PROGRESS TOWARDS AN INTERNATIONAL EARTHQUAKE DATA BANK	W.H.K. Lee
10:15	- BREAK -	
10:30	IMPORTANCE OF HISTORICAL SEISMOGRAMS FOR GEOPHYSICAL RESEARCH	H. Kanamori
11:30	FILMING SEISMOGRAMS AND RELATED MATERIALS AT THE CALIFORNIA INSTITUTE OF TECHNOLOGY	J.R. Goodstein
12:00	- LUNCH -	
1:30 p.m.	A CATALOG OF LARGE EARTHQUAKES ($M \geq 6$) AND DAMAGING EARTHQUAKES IN JAPAN FOR THE YEARS 1885-1925	T. Utsu
2:00	VISIT TO THE EARTHQUAKE PREDICTION DATA CENTER OF THE EARTHQUAKE RESEARCH INSTITUTE	M. Mizoue and K. Tsumura, Hosts
4:30	TOUR OF THE SEISMOGRAM ARCHIVE OF THE EARTHQUAKE RESEARCH INSTITUTE	K. Shimazaki, Host
6:00	- RECEPTION - (AT TOKYO YAYOIKAIKAN HOTEL)	

TUESDAY, DECEMBER 21, 1982

H. Meyers, Presiding

9:00 a.m.	STUDY OF HISTORICAL EARTHQUAKES IN JAPAN	T. Usami
9:40	THE U.S. NATIONAL EARTHQUAKE CATALOG PROJECT	J. Taggart
10:15	- BREAK -	
10:30	DETERMINATION OF MAGNITUDES TOWARDS UNIFORM CATALOGUES	K. Abe
10:50	SOURCE PARAMETER STUDIES OF PRE-WWSSN EARTHQUAKES	R.J. Geller
11:10	STUDIES OF HISTORICAL EARTHQUAKES IN CENTRAL AMERICA	R.A. White
11:30	STUDIES OF CHINESE HISTORICAL EARTHQUAKES	Y.S. Xie
12:10 p.m.	- LUNCH -	
2:00	VISIT TO THE JAPAN METEOROLOGICAL AGENCY	N. Yamakawa and M. Yamamoto, Hosts
Evening	- FREE TIME -	

WEDNESDAY, DECEMBER 22, 1982

W.H.K. Lee, Presiding

9:00 a.m.	ACTIVITIES AT THE INTERNATIONAL SEISMOLOGICAL CENTRE	R.D. Adams
9:20	THE ROLE OF THE WORLD CENTER IN THE HISTORICAL SEISMOGRAM FILMING PROJECT	H. Meyers
9:40	THE HISTORY OF SEISMOGRAPHS AND KEEPING OF SEISMOGRAMS AT ABUYAMA SEISMOLOGICAL OBSERVATORY	Y. Umeda
9:55	HISTORICAL SEISMOGRAMS AND EARTHQUAKE RECORDS OF THE MANILA OBSERVATORY	S.S. Su
10:10	- BREAK -	
10:25	SEISMOLOGICAL MEASUREMENT IN HONG KONG	H.K. Lam
10:40	HISTORICAL SEISMOGRAMS FROM AUSTRALIA	D. Denham
10:55	STANDARDIZATION OF SEISMOLOGICAL DATA OBTAINED IN THE INTERNATIONAL LATITUDE OBSERVATORY OF MIZUSAWA	K. Hosoyama and M. Ooe
11:10	SEISMOGRAMS IN TAIWAN	Y.B. Tsai
11:25	DIGITIZATION AND PROCESSING OF THE J.M.A. STRONG MOTION RECORDS FROM SEVERAL GREAT EARTHQUAKES	R. Inoue
11:40	HISTORICAL INDONESIAN SEISMOGRAMS	R. Soetardjo
11:55	HISTORICAL SEISMICITY AND EARTHQUAKE CATALOGUES FOR INDIAN REGION	H.N. Srivastava
12:10 p.m.	- LUNCH - (AT TOKYO YAYOIKAIKAN HOTEL)	
	(AFTERNOON SESSIONS AT TOKYO YAYOIKAIKAN HOTEL)	
1:30 p.m.	PAPERS FROM ADDITIONAL SPEAKERS	
	EARTHQUAKE RECORDING IN THE SOUTH-WEST PACIFIC BEFORE 1963 (This paper will not be presented orally.)	G.A. Eiby
2:00	GENERAL DISCUSSION ON PLAN TO FILM SEISMOGRAMS AT THE ASIAN OBSERVATORIES AND DRAFTING RESOLUTIONS	
4:30	CLOSING REMARKS	
Evening	PREPARATION OF WORKSHOP REPORT FOR UNESCO	

Appendix 3

REPORT ON THE WORKSHOP ON HISTORICAL SEISMOGRAMS

HELD AT THE INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

XVIII GENERAL ASSEMBLY

HAMBURG, FEDERAL REPUBLIC OF GERMANY

AUGUST 18-19, 1983

by

IASPEI/UNESCO WORKING GROUP ON HISTORICAL SEISMOGRAMS

October 1983

Introduction

The third Workshop on Historical Seismograms was held in Hamburg on August 18-19, 1983, in conjunction with the meeting of the International Union of Geodesy and Geophysics in Hamburg, Federal Republic of Germany. The first workshop, which was the organizing workshop for this activity, was held during the IASPEI General Assembly in London, Ontario, Canada, 1981. The second workshop, which was a regionally oriented workshop, was held in Japan at the Earthquake Research Institute, University of Tokyo, December 20-22, 1982. All three workshops were co-sponsored by IASPEI and UNESCO.

The Hamburg Workshop was specifically organized to discuss the status of historical seismic data for Latin America and Europe. Since it is unlikely that an additional workshop will be held on this subject, reports for other regions were included as well.

The workshop was divided into six sessions as follows: Introduction and Welcome, Europe, Latin America, Other Regions, General, and Recommendations. There were a total of 29 presentations from representatives of 19 countries and 4 international organizations.

Technical Sessions

In the first session, H. Meyers, serving as Acting Chairman in place of W.H.K. Lee, described the purpose of the workshop and gave some history of the previous activities of the IASPEI/UNESCO Working Group on Historical Seismograms. E.R. Engdahl, Vice Chairman of the IASPEI Commission of Practice, welcomed the participants on behalf of IASPEI. He noted that thus far more than 500,000 seismograms have been filmed as part of the Historical Microfilming Project, and emphasized the importance of the activities that were to be covered during the workshop. M. Hashizume, representing UNESCO described the importance of historical seismic data, and the UNESCO interests in having these data available for the analysis of seismic risks, particularly in areas where the recurrence rate of significant earthquakes is very low and for regions where much data do not exist. He mentioned that both these conditions occur frequently in developing nations.

The second, third, and fourth sessions provided an opportunity for the participants to describe the status of historical seismograms in their country. Generally, all countries indicated that there is activity relating to the preservation of historical seismograms. The level of activity varies from country to country. The importance in preserving original seismograms, whether filmed or not, was stressed by several participants. The first task which appears to have been completed by most countries is the identification of the older seismic stations and the instrumentation. In some countries, work has not yet been completed in identifying whether the records still exist or where they are located. For many countries, particularly in Europe, the records have generally been located and in some cases now extremely well organized. In some cases filming has been done, or at least tests in various filming procedures have been started. Almost all of the reports indicated two serious conditions which prevail:

1. Many of the oldest records, particularly those which are smoked paper, are deteriorating and are in fragile condition.

2. Many records for significant events are missing from files of Historical Seismograms. In past years these records were loaned to seismologists in other countries and probably never returned. An appeal was made for the return of seismograms to the station of origin.

During the fifth session, the speakers reflected on some of the experiences gained thus far in the Historical Seismogram Microfilming Project. The status of a related project, including a microfilm collection of Historical Station Bulletins, was described.

Most of the participants of the Sessions prepared abstracts in advance which provided details on the status of historical seismogram projects. The possibility of publishing full papers on extended abstracts for the Tokyo and Hamburg meeting is being considered.

The last session was devoted to recommendations. The workshop participants made ten recommendations which were eventually written into four substantial resolutions, incorporating all of the aspects of the recommendations. The critical aspects of these four resolutions were reconstructed into one major resolution which was submitted to IASPEI and eventually passed as an official IASPEI resolution.

RESOLUTIONS OF THE IASPEI/UNESCO WORKING GROUP ON HISTORICAL SEISMOGRAMS
adopted at the workshop meeting held in Hamburg, Federal Republic of Germany
1983 August 18-19

1. The Working Group notes and approves the progress in copying and preserving historical seismograms and other seismological documents on continuing importance to research, re-affirms the resolutions of its meeting in Tokyo in 1982, Dec. 20-22 and urges IASPEI and UNESCO to continue their valued support, and to consider the following additional resolutions:

2. Realizing that continued delay in collecting and copying historical records will result in further deterioration and loss of irreplaceable data, the Working Group recommends:

   (a) That World Data Centers and Regional Commissions compile lists of earthquakes believed to have been large, destructive, or to have occurred in some unusual location, or to possess some other special rarity.

   (b) That Centro Regional de Sismologia por America del Sur and Pan American Institute of Geography and History ascertain what records from stations in South and Central America still exist, where they are stored, and what their physical condition is; and recommend at least two stations in the region for immediate filming of all records.

   (c) That the USSR be asked to extend its existing programme of copying to include copying of all records from at least one selected station.

   (d) That the European Seismological Commission select at least two stations in Western and Central Europe whose records should be completely copied, and report their selection to their General Assembly in 1984.

   (e) That developing countries with long-established stations such as those at Helwan (Egypt) and Tacubaya (Mexico) be given special encouragement and assistance to copy their records.

3. Realizing that for some studies even the best copies are inferior to originals, and that documents and archival material other than instrumental records contain data of importance for seismological research,

   URGES

   (a) That IASPEI and UNESCO broaden the scope of the Working Group to consider other historical material, such as catalogues, station bulletins, notebooks containing unpublished materials, instrumental constants, time corrections and the like, and documents describing pre-instrumental earthquakes, and to assess the desirability and methods available for preserving them.

   (b) That World Data Centers A and B should publish a comprehensive list of seismograms that may still be consulted, and should complete the microfilming of its global collection of station bulletins.

   (c) That all observatories retain their original records, and store them in the manner best calculated to preserve them and extend their useful life.

   (d) That participating nations make their holding of historical material available to World Data Centers for copying.

4. CONCERNED at the number of records of important earthquakes missing from surviving files of historical seismograms, URGES that observatories and individual seismologists holding records borrowed from other stations, or copies of missing originals, endeavor to return them to the most appropriate organization in their country of origin without delay.

IASPEI RESOLUTION

Adopted at the IUGG meeting, Hamburg FRG

August 1983

Recognizing the importance of historical seismograms to the study of seismicity, earthquake risk, and the mechanisms of earthquakes, particularly when large earthquakes or smaller shocks occurring in regions of infrequent activity or in developing countries where few records are available are concerned,

commends the progress of the joint IASPEI/UNESCO Working Group on Historical Seismograms in locating and copying historical materials, and in securing the safety and preservation of endangered originals,

resolves to continue its association with UNESCO in supporting and extending the work of the Group, and

urges all seismologists and interested bodies to study and act upon the recommendations of its detailed report, in particular those that relate to the preservation of original seismograms, the immediate copying of the records of particular stations and earthquakes, the documentation of the present location and completeness of the files of stations that no longer exist, and the return of borrowed records to their country of origin.

AGENDA OF THE IASPEI/UNESCO WORKSHOP ON HISTORICAL SEISMOGRAMS

August 18-19, 1983

August 18 and 19, Room F03, 9:00

I. Opening Remarks

Meyers, H.	Acting Chairman, UNESCO/IASPEI Working Group on Historical Seismograms
Engdahl, E.R.	Vice-Chairman, IASPEI Commission on Practice
Hashizume, M.	UNESCO, Earth Sciences Division

II. Europe

Historical Seismograms in Italy:	P. Favali Instituto Nazionale di Geofisica Roma, Italia
Historical Seismological Archives in the British Isles:	P.W. Burton* and G. Neilson Institute of Geological Sciences Edinburgh, Scotland
The Study of the Historical Seismograms at the Goettingen Observatory, West Germany:	K.N. Khattri Goettingen Observatory West Germany
The Status of Historical Seismograms from Sweden:	O. Kulhanek Seismological Institute Uppsala, Sweden
Old Seismic Records from Spanish Stations; Their Recovery and Use by the IGNE:	A. Lopez Arroyo Instituto Geografico Nacional Spain
Microfilming USSR Historical Seismograms: (written report only)	O.E. Starovoit Institute of Physics of the Earth USSR
Historical Seismograms and Earthquake Catalogs of the GDR:	E. Hurtig Central Institute of Physics of the Earth German Democratic Republic
Historical Seismograms from Belgium:	J.M. Van Gils Observatoire Royal de Belgique Belgium
Historical Seismograms from the Netherlands:	A.R. Ritsema Royal Netherlands Meteorological Institute De Bilt, Netherlands

*Speaker.

Historical Seismograms and Bulletins in Finland:	H. Korhonen Institute of Seismology Helsinki, Finland

III. Latin America

Historical Seismograms of Bolivia:	R. Cabre S.J. Observatorio San Calixto La Paz, Bolivia
Historical Seismograms in Venezuela: (written report only)	G.E. Fiedler B. Caracas, Venezuela
Historical Seismograms and Seismographic Interpretation for the Large Caracas Earthquake of October 29, 1900: (written report only)	G.E. Fiedler B. Caracas, Venezuela
Historical Seismograms in South America:	A.A. Giesecke Pan American Institute for Geography and History Lima, Peru
Colombian Historical Seismograms:	J.R. Goberna, S.J. Instituto Geofisico Bogota, Colombia
Historical Earthquakes and Seismograms of Chile:	E. Kausel Universidad de Chile Santiago, Chile

IV. Other Regions

Documenting New Zealand Earthquakes:	G.A. Eiby Seismological Observatory Wellington, New Zealand
Further Notes on Earthquake Recording in the South-West Pacific before 1963:	G.A. Eiby Seismological Observatory Wellington, New Zealand
U.S. Historical Seismogram Microfilming Project:	D. Glover and H. Meyers* World Data Center A Boulder, CO USA
Helwan Historical Seismograms:	R.M. Kebeasy Helwan Institute of Astronomy and Geophysics Egypt
Historical Seismogram Filming Project at Earthquake Research Institute, University of Tokyo:	K. Shimazaki Earthquake Research Institute Tokyo, Japan

V. General

Some Remarks on Historical Seismograms in Selected Developing Countries:	K.L. Svendsen Cooperative Institute for Research in the Environmental Sciences Boulder, CO USA
Historical Station Bulletin Microfilming Project:	R.B. Herrmann and Melanie Whittington St. Louis University St. Louis, MO USA H. Meyers* World Data Center A Boulder, CO USA
Historical Seismogram Filming Project: Some Reflections After 5 Years:	W.H.K. Lee U.S. Geological Survey Menlo Park, CA USA

*Speaker.

	H. Meyers* World Data Center A Boulder, CO USA
Some Remarks on the Seismogram Copying Project:	S. Miyamura Oki Electric Industry Co. Ltd. Tokyo, Japan
Experiences in Filming Historical Seismograms at Berkeley:	R. Uhrhammer University of California Berkeley, CA USA

VI. Recommendations

*Speaker.

SOLID EARTH (SE) DATA REPORT SERIES

Listed below are data reports published in the Solid Earth (SE) series of World Data Center A for Solid Earth Geophysics, NOAA/NGDC, Boulder, Colo. 80303, USA. Additional information on the services of the National Geophysical Data Center is available in the following publications: Earthquake Data Services and Publications (KGRD-15); Marine Geology and Geophysics Data Services and Publications (KGRD-14); and Terrestrial Geophysics Data Services and Publications (KGRD-19).

SE-1 Catalog of Tsunamis in Alaska

SE-2 Geodynamics International-9

SE-3 Summary of Earthquake Focal Mechanisms for the Western Pacific-Indonesian Region, 1929-1973

SE-4 Catalog of Tsunamis in Hawaii

SE-5 Geodynamics International-10

SE-6 Catalog of Seismograms and Strong-Motion Records

SE-7 Directory of Seismograph Stations

SE-8 Survey of Practice in Determining Magnitudes of Near Earthquakes, Part 2: Europe, Asia, Africa, Australia, the Pacific

SE-9 Survey of Practice in Determining Magnitudes of Near Earthquakes, Part 1: North, Central, and South America

SE-10 Geodynamics International-11

SE-11 The Information Explosion and Its Consequences for Data Acquisition, Documentation, and Processing: An Additional Aspect of the Limits to Growth

SE-12 Geodyanamics International-12

SE-13 Bibliography of Statistical Aspects of Seismicity

SE-14 Directory of U.S. Data Repositories Supporting the International Geodynamics Project

SE-15 Geodynamics International-13

SE-16 Geodynamics International-14

SE-17 Annual Mean Values of Geomagnetic Components for Selected Observatories, 1940-73

SE-18 Homogeneous Magnitude System of the Eurasian Continent: P-Waves

SE-19 Geodynamics International-15

SE-20 Manual of Seismological Practice

SE-21 Geomagnetic Observatories, 1978

SE-22 Historical Seismogram Filming Project: First Progress Report

SE-23 Geodynamics International-16

SE-24 Historical Seismogram Filming Project: Second Progress Report

SE-25 Directory of World Seismograph Stations, Volume 1. The Americas - Part 1. United States, Canada, Bermuda

SE-26 Geodynamics International-17 - Final Report

SE-27 Catalog of Significant Earthquakes, 2000 B.C. - 1979

SE-28 Historical Seismogram Filming Project: Third Progress Report

SE-29 Strong-Motion Data from Japanese Earthquakes

SE-30 Progress Report on Selected Geophysical Activities of the United States, 1977-1981

SE-31 New Catalog of Strong Earthquakes in the U.S.S.R. from Ancient Times Through 1977

SE-32 Directory of World Digital Seismic Stations

(continued)

SOLID EARTH (SE) DATA REPORT SERIES (Continued)

SE-33 Historical Seismogram Filming Project: Fourth Progress Report

SE-34 Homogeneous Magnitude System of the Eurasian Continent: S and L Waves

SE-35 Documentation of Earthquake Algorithms

SE-36 Catalog of Submarine Volcanoes and Hydrological Phenomena Associated with Volcanic Events 1500 B.C. to December 31, 1899

SE-37 Inventory of Filmed Historical Seismograms and Station Bulletins at World Data Center A

*U.S. GOVERNMENT PRINTING OFFICE: 1985-576-042:20001