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**Field  
and  
Seed  
Crops**

# **USUAL PLANTING AND HARVESTING DATES**

*By States  
In  
Principal  
Producing  
Areas*

Agriculture Handbook No. 283  
UNITED STATES DEPARTMENT OF AGRICULTURE  
Statistical Reporting Service, Crop Reporting Board, Washington, D.C.

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This report was prepared by C. E. Burkhead, J. W. Kirkbride, and L. A. Losleben, Field Crops Statistics Branch, Statistical Reporting Service. Primary data were provided by State statisticians.

Field and Seed Crops  
USUAL PLANTING AND HARVESTING DATES  
By States In Principal Producing Areas

INTRODUCTION

This report contains information on the usual planting and harvesting dates for major field and seed crops. Information is arranged by States for major crops and by commodity for selected major crops (tables 1-66). In addition, dot maps showing major areas of production and isomaps showing periods of planting and harvesting are included for specific crops (figures 1-35). The information was assembled by the Statistical Reporting Service based on the best information readily available. This bulletin and "Commercial Vegetables for Fresh Marketing and Processing, Usual Planting and Harvesting Dates in Principal Producing Areas," Agriculture Handbook 251, June 1963, replace "Usual Planting and Harvest Time for Major Field Crops and Commercial Vegetables for Fresh Market, by States," issued in March 1948 by the Bureau of Agricultural Economics in cooperation with the Production and Marketing Administration.

The dates shown for planting and harvesting indicate the periods in which the crops are planted and harvested in most years. The periods shown do not cover exceptionally early or late dates of scattered planting and harvesting, nor do they take into account abnormal seasons caused by climatic or economic conditions. The starting and ending dates are generally considered as those periods when 5 percent and 95 percent of the acreage is involved, although these percentages will vary by crops because of differences in maturity, elevation, and area concentration.

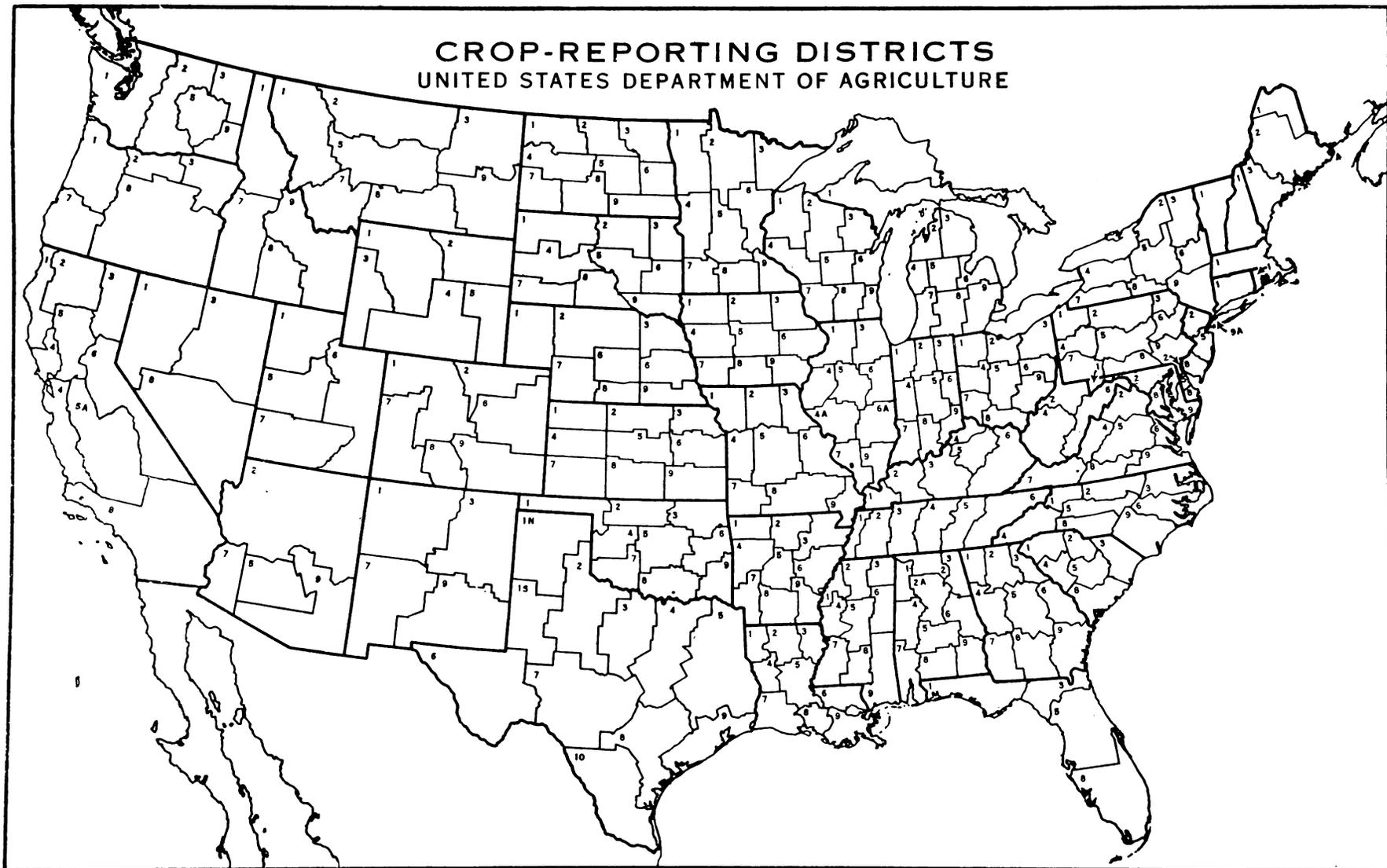
The "usual planting dates" shown are the times when crops are usually planted in the fields. For transplanted crops, such as tobacco, the planting period refers to the time of setting plants in the field.

The "harvest dates" refer to the periods during which harvest of the crop actually occurs--combining, picking, cutting, pulling, and so on. It does not extend through the subsequent period in which some commodities are stored in the field after harvest.

The "principal producing areas" are areas of major importance in a State, even though the crop may be grown to a lesser extent elsewhere. They are designated by county or crop-reporting districts, or as statewide. Where no major defined areas of production exist, "statewide" distribution is indicated. The number designation used in the producing area column refers to crop-reporting districts which are shown on the U. S. map in figure 1.

# CROP-REPORTING DISTRICTS

## UNITED STATES DEPARTMENT OF AGRICULTURE



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Figure 1

# CROPS

## Barley

More than 12 million acres of barley were harvested in 1962. While year-to-year fluctuations have occurred, acreage is still at about the same level as in the late twenties. Yields, however, have been steadily increasing.

The major barley-producing State is North Dakota, where almost one-fourth of the U. S. acreage is sown. This State, together with California and Montana, the second and third ranking producing States, accounts for about 50 percent of the Nation's annual acreage and production. Only minor acreages are grown in the eastern and southern parts of the United States. Most barley is fed to livestock, although about 20 percent of the crop is used for malting.

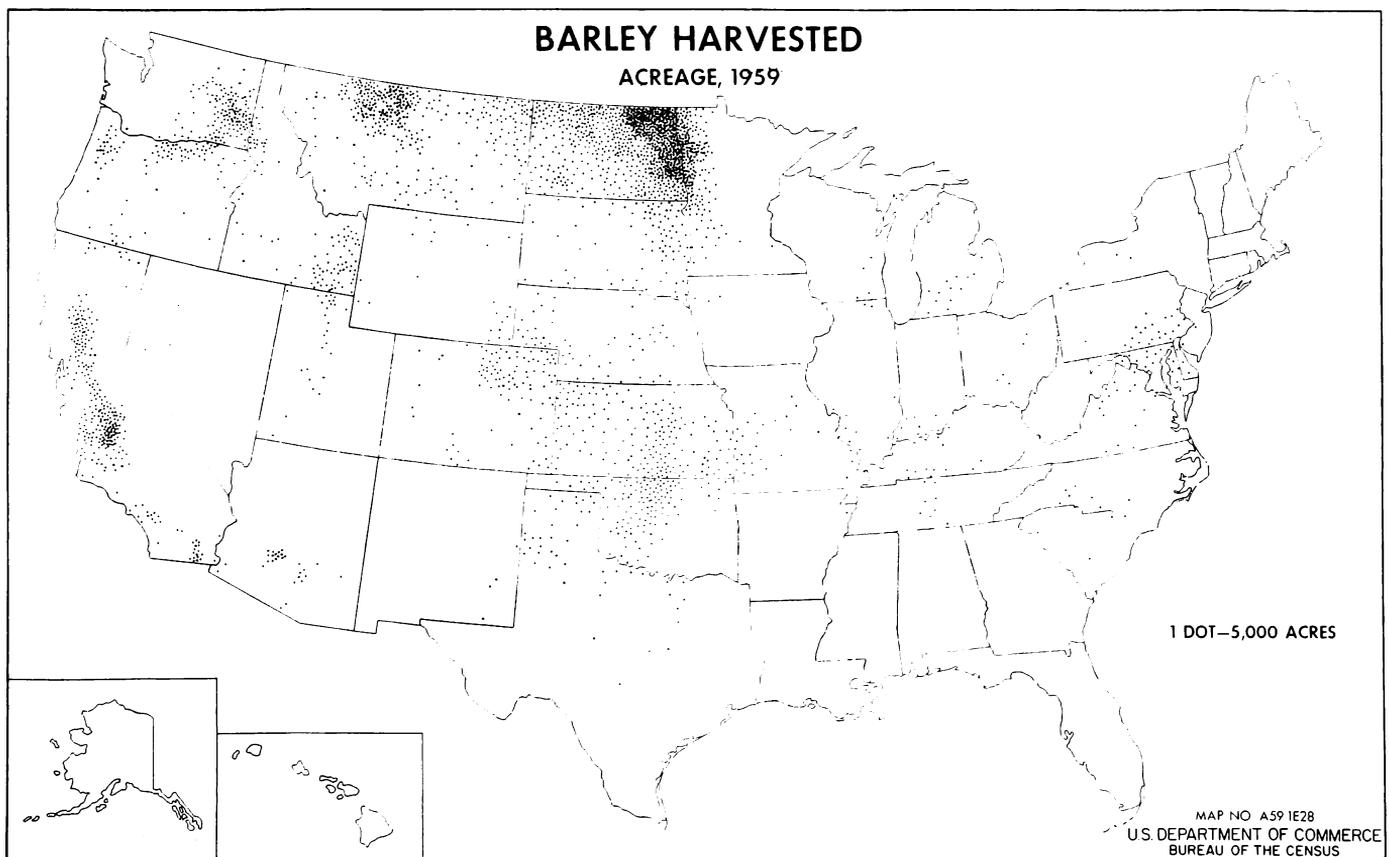
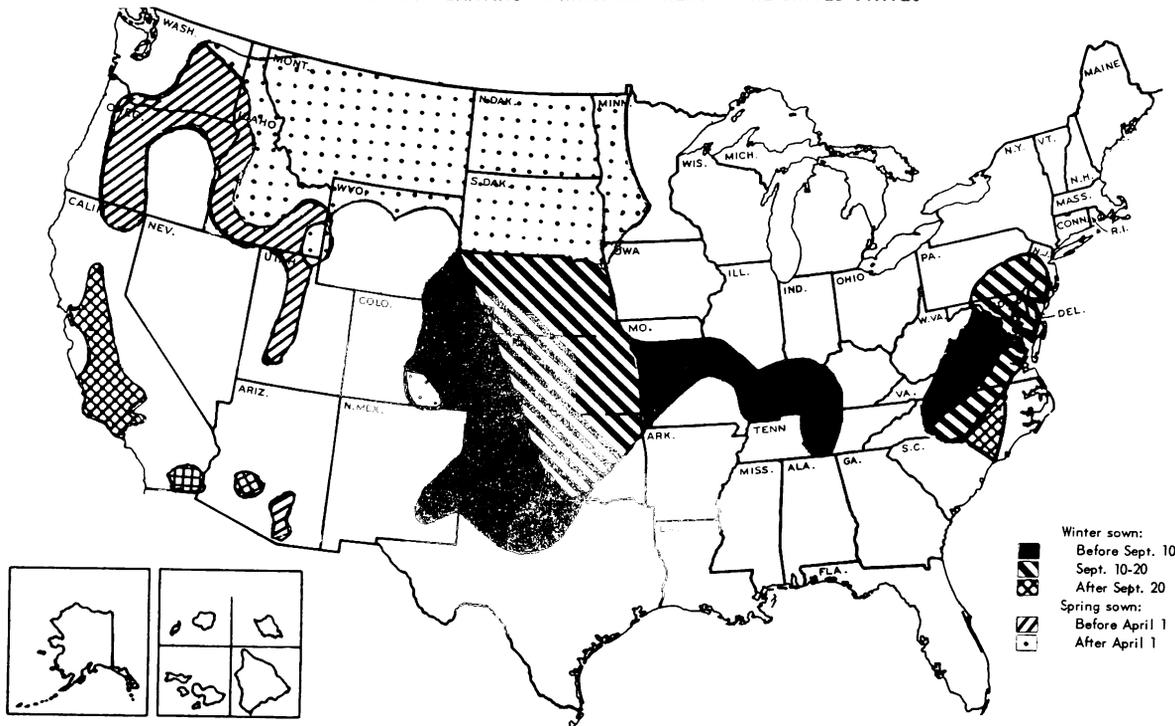


Figure 2

**BARLEY**  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

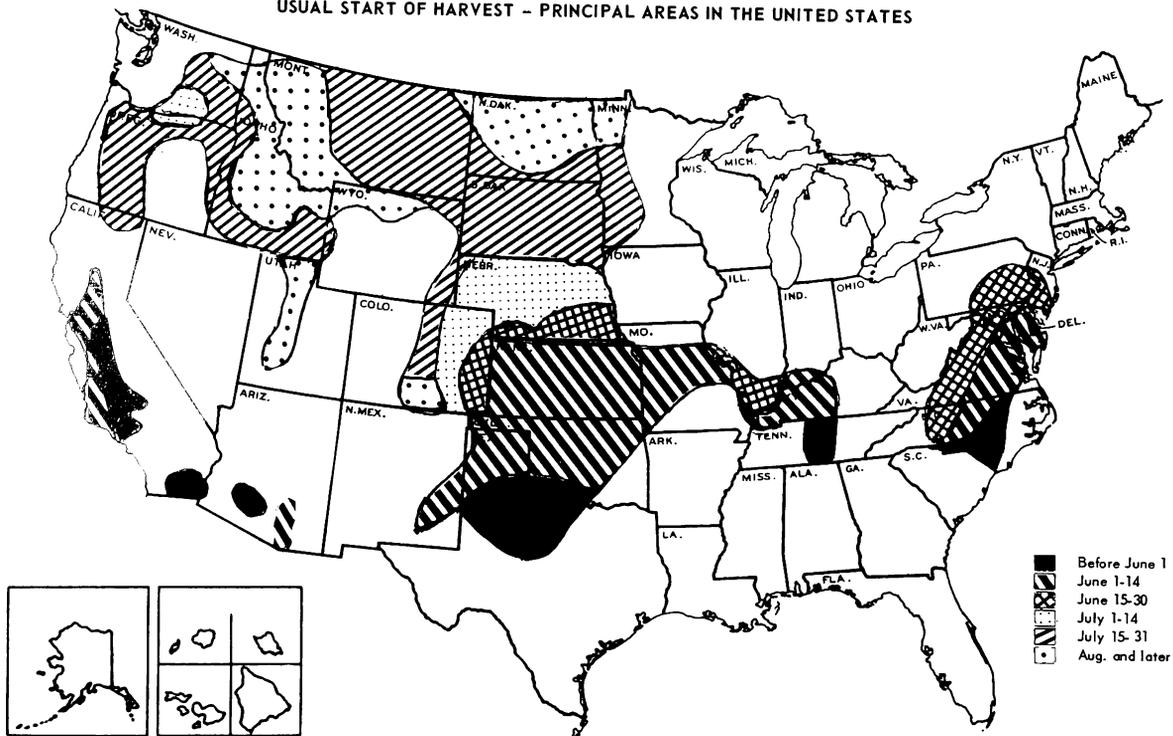


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Figure 3

STATISTICAL REPORTING SERVICE M-1

**BARLEY FOR GRAIN**  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

Figure 4

STATISTICAL REPORTING SERVICE M-2

Table 1.--Barley: Usual planting and harvesting dates by States and principal producing areas

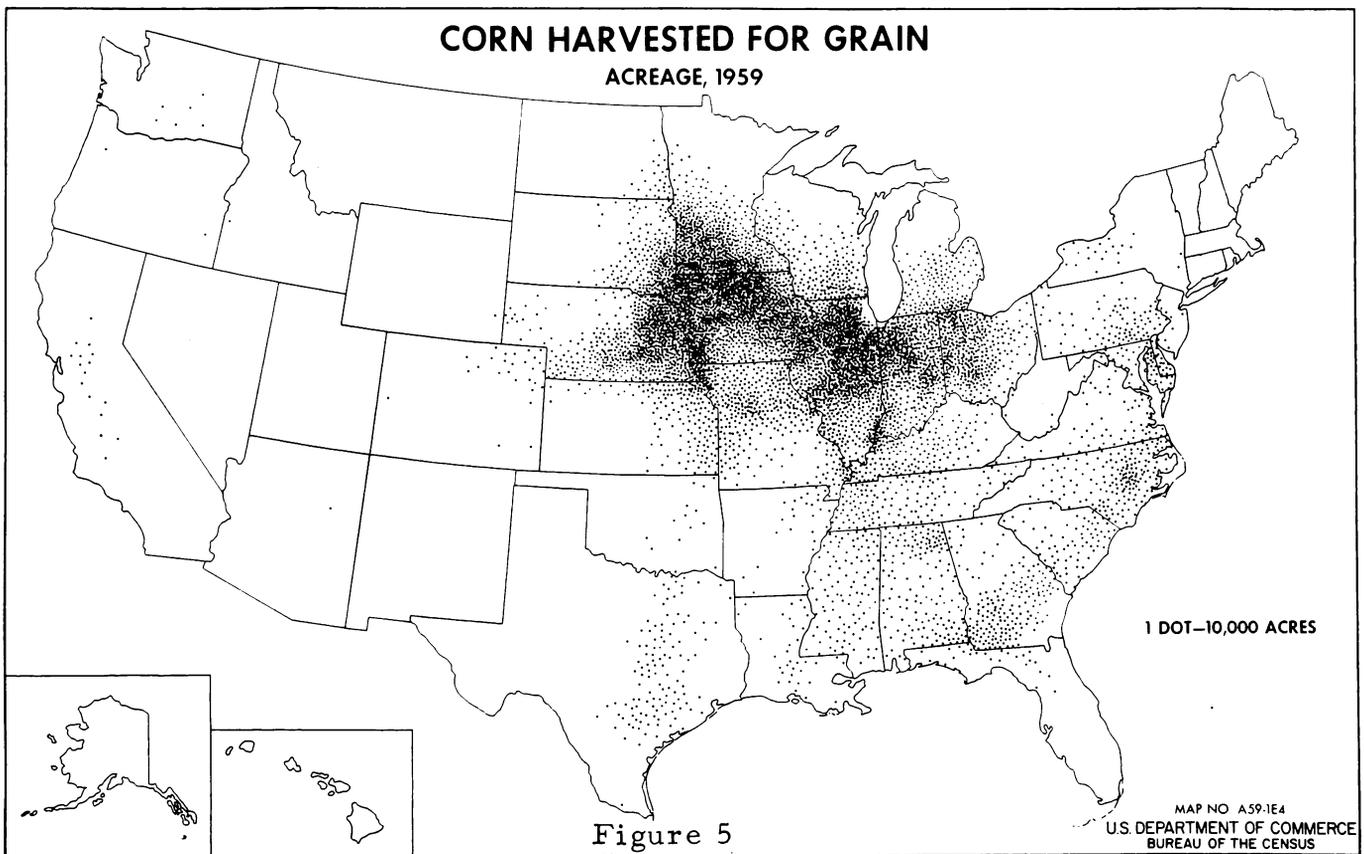
State	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
New York						
Fall sown	19	Aug. 25 - Sept. 10	July 15	July 20-July 30	Aug. 5	4, 8
Spring sown		Apr. 25 - Aug. 5	Aug. 5	Aug. 10-Aug. 30	Sept. 1	Statewide
New Jersey						
Fall sown	21	Sept. 15 - Sept. 30	June 15	June 20-July 10	July 15	5, 8
Spring sown		Mar. 25 - Apr. 20	June 15	June 20-July 10	July 15	5, 8
Pennsylvania						
Fall sown	184	Sept. 10 - Oct. 1	June 20	June 25-July 5	July 10	4, 5, 6, 7, 8, 9
Spring sown		Apr. 25 - May 25	July 25	Aug. 1-Aug. 15	Aug. 20	1, 2, 3
Ohio						
Fall sown	45	Sept. 5 - Oct. 10	June 20	July 1-July 10	July 15	Statewide
Spring sown		Apr. 5 - May 10	July 15	July 25-Aug. 5	Aug. 20	Northern half of State
Indiana						
Fall sown	42	Sept. 1 - Sept. 30	June 10	June 15-June 25	July 1	4, 5, 6, 7, 8, 9
Spring sown		Apr. 1 - Apr. 20	July 1	July 10-July 20	July 30	1, 2, 3, 4, 5, 6
Illinois						
Fall sown	52	Aug. 20 - Sept. 20	June 20	June 25-July 5	July 15	4a, 6a, 7, 9
Spring sown		Apr. 5 - Apr. 30	July 15	July 20-July 30	Aug. 5	1, 3
Michigan						
Fall sown	62	Sept. 5 - Sept. 15	June 25	July 1-July 10	Aug. 1	5, 8, 9
Spring sown		Apr. 10 - May 10	July 15	July 20-Aug. 1	Aug. 5	6, 7
Wisconsin						
	30	Apr. 15 - May 15	July 15	July 20-July 30	Aug. 15	Rock, Walworth, Dodge, Fond du Lac, Racine
Minnesota						
	719	Apr. 15 - May 20	July 20	Aug. 1-Aug. 18	Sept. 5	1, 4
Iowa						
	11	Apr. 1 - Apr. 25	July 15	July 20-July 30	Aug. 10	Statewide
Missouri						
	101	Sept. 1 - Oct. 10	June 1	June 5-June 15	June 20	6, 7, 8, 9
North Dakota						
	2,887	Apr. 15 - June 5	July 25	Aug. 1-Aug. 15	Aug. 30	Statewide
South Dakota						
	409	Apr. 5 - May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 8, 9
Nebraska						
Fall sown	135	Sept. 10 - Oct. 10	June 25	July 10-July 20	Aug. 20	1, 7
Spring sown		Apr. 5 - May 1	June 25	July 10-July 20	Aug. 20	1, 7
Kansas						
Fall sown	689	Sept. 10 - Nov. 1	June 10	June 15-July 1	July 5	Statewide
Spring sown		Feb. 25 - June 1	June 25	June 25-July 10	July 15	Statewide
Delaware						
	14	Sept. 25 - Nov. 10	June 10	June 20-July 5	July 10	Statewide
Maryland						
	91	Sept. 25 - Nov. 10	June 10	June 20-July 5	July 10	Statewide
Virginia						
	112	Sept. 5 - Nov. 1	June 1	June 20-July 1	July 15	2, 4, 5, 6
West Virginia						
	10	Sept. 15 - Oct. 20	June 25	July 1-July 25	Aug. 1	6
North Carolina						
	66	Sept. 20 - Oct. 30	May 20	June 10-June 25	July 1	5, 8, 9

Table 1.--Barley: Usual planting and harvesting dates by States and principal producing areas--Con.

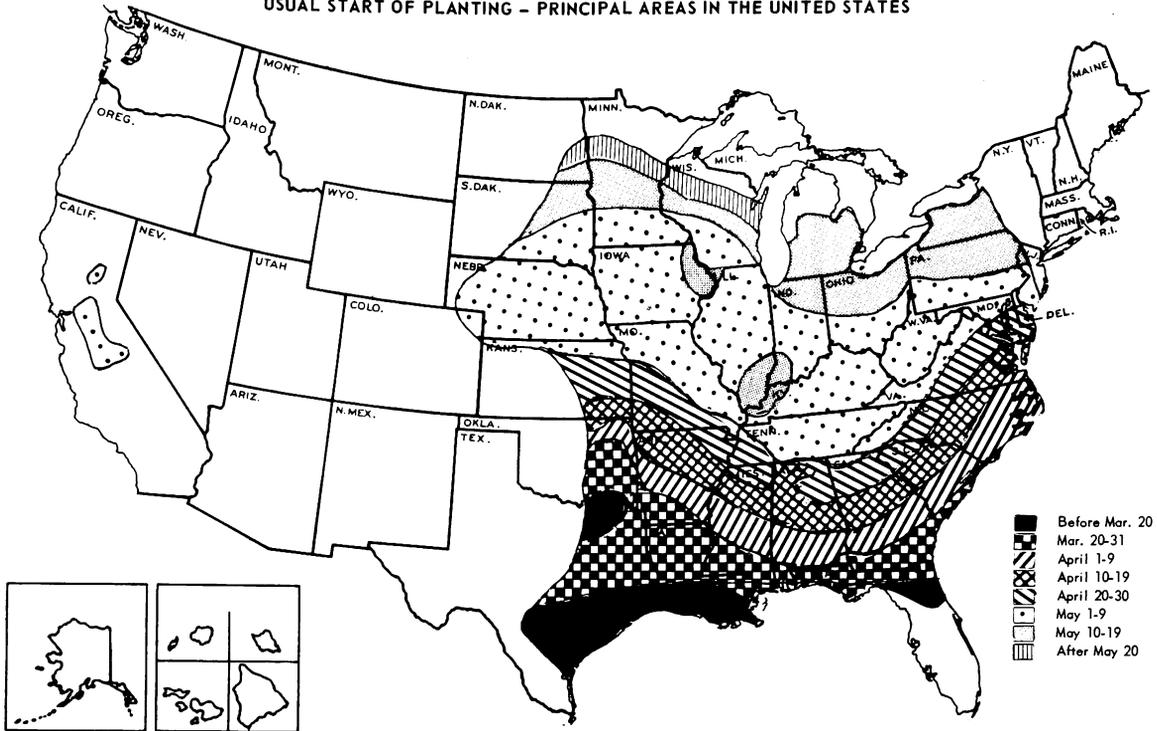
State	1962 harvested acres (000)	Usual planting- dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
South Carolina	22	Oct. 1 - Dec. 1	May 20	May 25-June 15	June 20	Statewide
Georgia	12	Oct. 1 - Dec. 1	May 20	May 25-June 5	June 15	1, 2, 3, 4, 5, 6
Kentucky	53	Aug. 20 - Sept. 30	June 5	June 15-July 1	July 10	2, 3
Tennessee	35	Sept. 1 - Nov. 1	May 25	June 1-June 20	July 1	3, 4, 5
Arkansas	28	Sept. 1 - Nov. 20	June 1	June 10-June 25	July 5	Statewide
Oklahoma						
Fall sown	547	Sept. 10 - Nov. 5	June 1	June 5-June 20	July 1	1, 2, 3, 4, 5, 7, 8
Spring sown		Jan. 20 - Mar. 15	June 1	June 5-June 20	July 1	1, 2, 3, 4, 5, 7, 8
Texas	227	Sept. 10 - Nov. 25	May 15	May 25-June 15	Jan. 30	1n, 2n, 2s, 4
Montana	1,802	Apr. 1 - May 30	July 25	Aug. 5-Aug. 25	Sept. 10	Statewide
Idaho						
Fall sown	648	Sept. 1 - Oct. 10	July 15	July 25-Aug. 15	Aug. 25	1, 9
Spring sown		Mar. 25 - May 25	July 25	Aug. 5-Sept. 20	Sept. 30	Statewide
Wyoming	112	Apr. 5 - May 20	Aug. 1	Aug. 5-Aug. 20	Aug. 30	Statewide
Colorado						
Fall sown	431	Sept. 1 - Oct. 15	June 20	July 1-July 20	Aug. 5	2, 6, 9
Spring sown		Mar. 15 - Apr. 30	June 30	July 5-Aug. 15	Aug. 15	1, 2, 6, 7, 8
New Mexico						
Fall sown	37	Sept. 1 - Nov. 1	June 10	June 15-July 10	July 20	1, 3, 7, 9
Spring sown		Feb. 15 - Apr. 1	June 20	June 25-July 15	Aug. 1	1, 3, 7, 9
Arizona						
Fall sown	120	Oct. 1 - Dec. 31	May 20	May 25-June 10	June 20	5
Spring sown		Jan. 20 - Feb. 28	June 10	June 15-June 30	July 5	9
Utah	155	Mar. 20 - Apr. 25	Aug. 1	Aug. 10-Sept. 5	Sept. 15	Statewide
Nevada						
Fall sown	13	Sept. 1 - Oct. 20	June 15	July 1-Aug. 15	Sept. 1	Pershing, Churchill,
Spring sown		Apr. 20 - May 10	July 20	July 25-Aug. 15	Sept. 1	Lyon, Douglas, Clark
Washington						
Fall sown	621	Sept. 5 - Nov. 10	July 1	July 15-Aug. 10	Aug. 20	2, 3, 5, 9
Spring sown		Mar. 10 - Apr. 1	July 5	July 20-Aug. 15	Sept. 1	2, 3, 5, 9
Oregon						
Fall sown	407	Aug. 15 - Feb. 1	July 5	July 15-Aug. 5	Aug. 15	1, 2, 3, 8
Spring sown		Feb. 15 - May 15	July 25	Aug. 5-Aug. 20	Sept. 15	Statewide
California						
Fall sown	1,461	Oct. 15 - Apr. 15	May 15	June 1-July 15	Aug. 15	4, 5, 5a, 8
Spring sown		Mar. 1 - May 1	Aug. 15	Sept. 1-Sept. 20	Sept. 30	Modoc, Siskiyou
Alaska	2.2	May 1 - June 10	Sept. 5	Sept. 25-Oct. 10	Oct. 15	Tanana and Matanuska Valleys

## Corn

Corn is the leading crop in American agriculture both in terms of value and of acreage grown each year. In 1962, nearly 57 million acres of corn were harvested for grain, producing 3,637 million bushels. The acreage for grain comprised 86 percent of the corn grown for all purposes. Nearly three-fourths of the corn-for-grain acreage lies in the Corn Belt, with Iowa the leading State and Illinois second. Corn-for-grain estimates began in 1919. The largest acreage of record, 97 million, was harvested in 1932. Acreage gradually declined, except for larger wartime plantings, and was down to 72 million acres by 1950. The downtrend continued to about 63 million acres in 1957 and 1958 as allotments were in force in commercial counties for producers desiring price support. With the discontinuance of allotments in 1959, acreage returned to the 1950 level of 72 million, but declined with the advent of the Feed Grain Program in 1961. The average yield per acre has trended upward since 1940 with more rapid increases since the mid-1950's, resulting in a new record being established nearly each year since 1955. The 1962 yield was 64.2 bushels per acre.



**CORN**  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

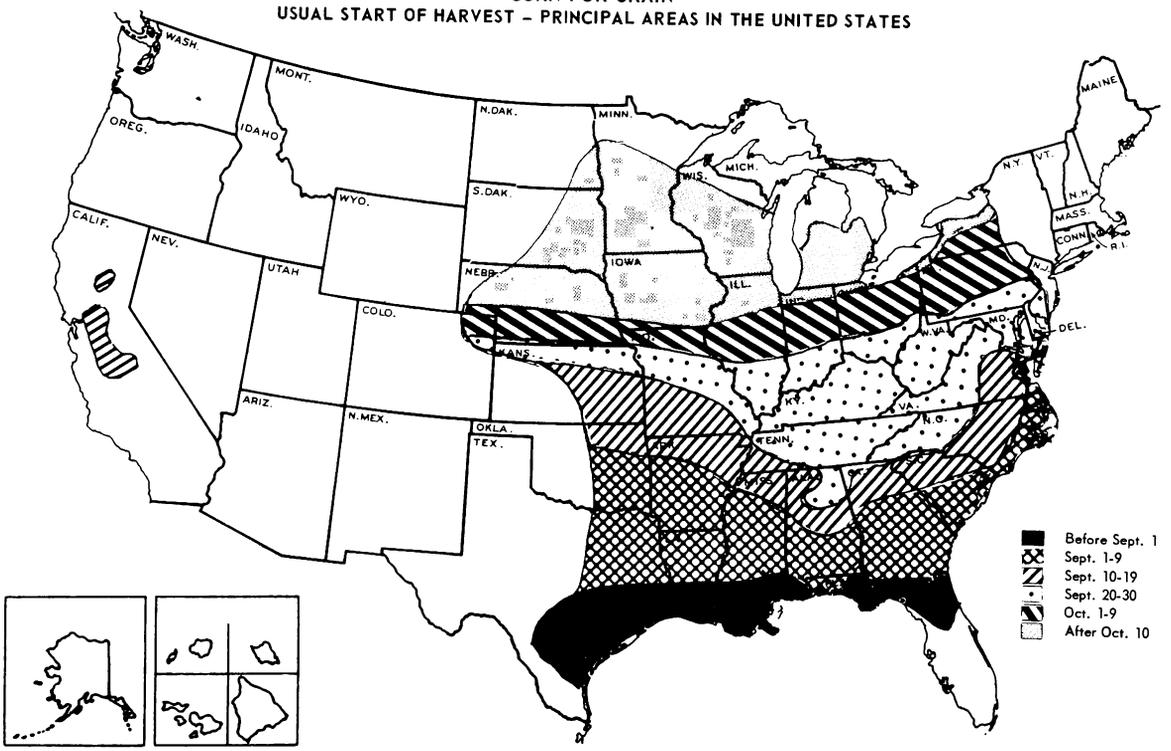


U. S. DEPARTMENT OF AGRICULTURE

Figure 6

STATISTICAL REPORTING SERVICE M-3

**CORN FOR GRAIN**  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



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Figure 7

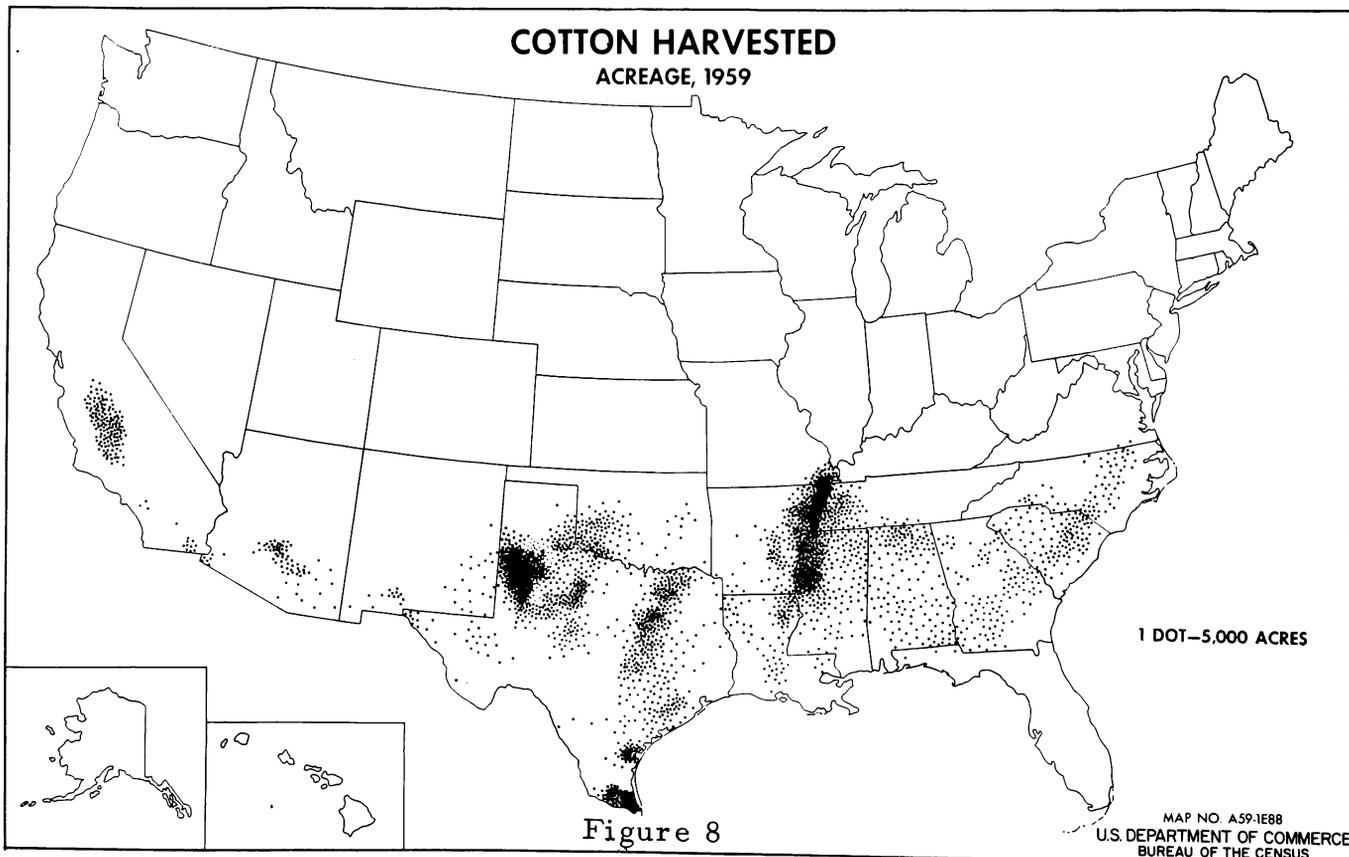
STATISTICAL REPORTING SERVICE M-4

Table 2.--Corn: Usual planting and harvesting dates by States and principal producing areas

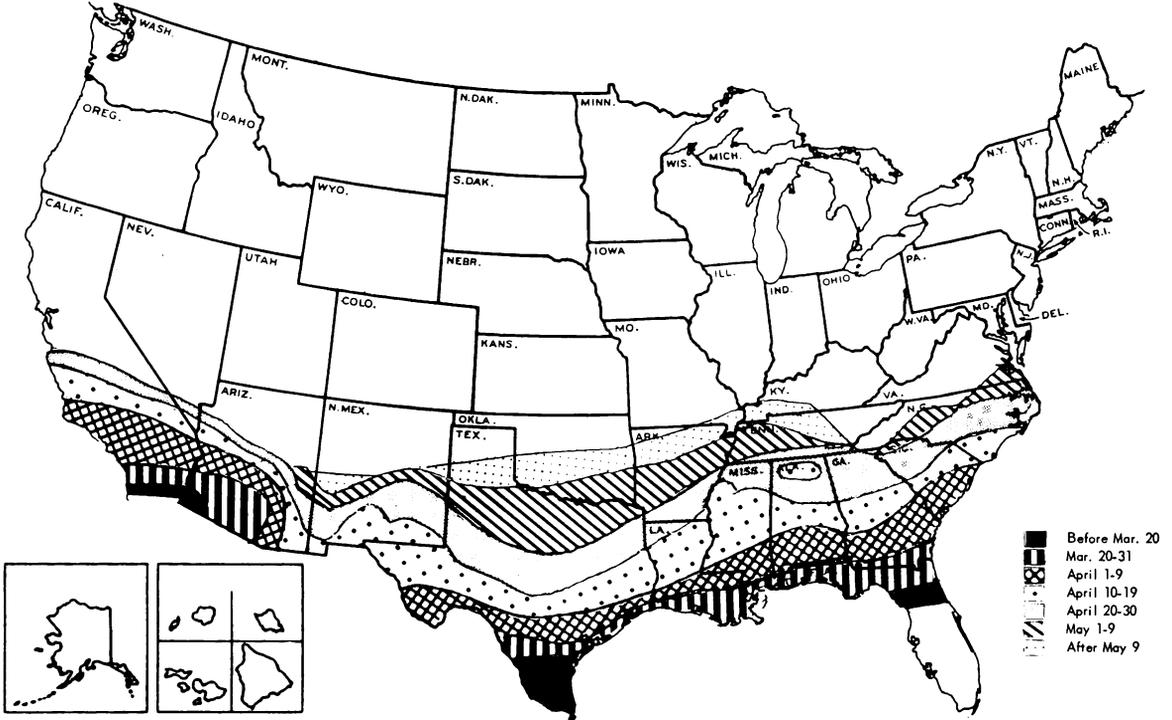
State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Vermont	1	May 20-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Massachusetts	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Connecticut	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
New York	181	May 20-June 15	Oct. 15	Oct. 25-Nov. 15	Dec. 1	4, Cayuga
New Jersey	78	May 15-June 15	Oct. 5	Oct. 20-Nov. 5	Nov. 25	Statewide
Pennsylvania	788	May 5-June 20	Sept. 20	Oct. 1-Oct. 20	Nov. 10	5, 8, 9
Ohio	2,663	May 5-June 10	Sept. 25	Oct. 15-Nov. 10	Dec. 1	Statewide
Indiana	4,298	May 5-June 5	Oct. 5	Oct. 15-Nov. 15	Nov. 30	Statewide
Illinois	8,270	May 5-June 20	Oct. 5	Oct. 20-Nov. 15	Dec. 5	Statewide
Michigan	1,408	May 5-June 10	Oct. 10	Oct. 20-Nov. 10	Dec. 1	5, 6, 7, 8, 9
Wisconsin	1,533	May 5-June 15	Sept. 25	Oct. 5-Oct. 30	Nov. 15	Statewide
Minnesota	4,575	May 10-June 5	Oct. 5	Oct. 21-Nov. 9	Nov. 30	4, 5, 6, 7, 8, 9
Iowa	9,776	May 5-June 5	Oct. 5	Oct. 25-Nov. 20	Dec. 10	Statewide
Missouri	2,982	Apr. 25-May 31	Sept. 15	Oct. 1-Nov. 10	Nov. 30	Statewide
North Dakota	169	May 15-June 20	Oct. 1	Oct. 1-Oct. 15	Nov. 1	6, 9
South Dakota	2,659	May 5-June 1	Oct. 5	Oct. 20-Nov. 5	Nov. 15	2, 3, 5, 6, 9
Nebraska	5,031	May 5-June 10	Oct. 15	Nov. 1-Nov. 20	Dec. 5	3, 5, 6, 9
Kansas	1,298	Apr. 15-June 10	Sept. 15	Oct. 5-Nov. 10	Dec. 5	Statewide
Delaware	119	May 1-June 15	Sept. 15	Sept. 20-Oct. 20	Nov. 15	Statewide
Maryland	354	May 1-June 15	Sept. 15	Oct. 1-Nov. 1	Nov. 20	Statewide
Virginia	534	Apr. 15-June 25	Sept. 1	Oct. 1-Nov. 10	Dec. 1	Statewide
West Virginia	71	May 1-June 5	Sept. 15	Sept. 25-Oct. 20	Nov. 1	Statewide
North Carolina	1,259	Apr. 5-June 5	Sept. 5	Oct. 5-Nov. 15	Jan. 10	Statewide
South Carolina	487	Apr. 1-May 25	Sept. 15	Oct. 1-Dec. 5	Dec. 15	Statewide
Georgia	1,692	Mar. 20-May 25	Sept. 1	Sept. 15-Nov. 1	Dec. 1	Statewide
Florida	315	Mar. 5-Apr. 15	Aug. 15	Sept. 1-Sept. 30	Oct. 15	1, 3, 5
Kentucky	1,116	Apr. 25-June 20	Sept. 25	Oct. 5-Nov. 5	Nov. 20	Statewide
Tennessee	961	Apr. 20-June 20	Sept. 25	Oct. 15-Nov. 15	Dec. 15	Statewide
Alabama	1,229	Apr. 1-June 5	Aug. 25	Oct. 1-Nov. 20	Dec. 5	Statewide
Mississippi	764	Apr. 1-May 31	Sept. 1	Oct. 15-Nov. 15	Dec. 15	Statewide
Arkansas	207	Apr. 10-May 25	Sept. 15	Oct. 1-Nov. 20	Dec. 10	Statewide
Louisiana	222	Mar. 1-Apr. 30	Aug. 1	Sept. 1-Oct. 1	Oct. 15	Statewide
Oklahoma	123	Mar. 25-May 10	Sept. 1	Sept. 15-Oct. 15	Nov. 20	3, 5, 6, 8, 9
Texas	1,052	Mar. 5-May 10	Aug. 5	Aug. 15-Sept. 20	Oct. 20	4, 5n, 8n, 9
Montana	4	May 10-June 10	Sept. 15	Sept. 20-Oct. 5	Oct. 15	Statewide
Idaho	23	May 1-May 25	Oct. 10	Oct. 20-Nov. 15	Dec. 10	7, 8
Wyoming	8	May 10-June 15	Oct. 15	Nov. 1-Nov. 15	Nov. 30	1, 2, 5
Colorado	198	Apr. 20-May 20	Sept. 25	Oct. 15-Nov. 10	Nov. 20	2, 6, 7, 9
New Mexico	12	Apr. 15-June 1	Sept. 15	Oct. 10-Nov. 1	Dec. 1	1, 3, 7, 9
Arizona	15	Apr. 15-June 1	Aug. 15	Oct. 1-Oct. 25	Nov. 10	2, 9
Utah	3	May 10-June 10	Sept. 1	Sept. 15-Oct. 10	Oct. 15	Davis, Utah, Duchesne, Emery, Weber
Washington	30	May 5-June 5	Oct. 15	Oct. 25-Nov. 20	Dec. 15	2, 5
Oregon	20	May 5-June 10	Sept. 15	Sept. 25-Oct. 10	Oct. 20	1, Umatilla, Malheur, Josephine
California	77	May 1-July 1	Sept. 15	Oct. 1-Nov. 10	Nov. 30	5a, Sacramento, Solano, Butte

## Cotton

Cotton is grown in southern areas of the United States, mostly south of the 36th parallel. Cotton belongs to the mallow family and requires a long frost-free season. Under tropical conditions, plants continue to grow each year and develop into trees. In the United States, cotton is grown as an annual from seed planted after soils become sufficiently warm. However, some cotton in Arizona is grown from surviving stubble of the previous year's crop and is called "stub cotton." Planting gets underway in the Lower Valley of Texas the latter part of February and moves north across the Cotton Belt as the season advances. The bulk of the U.S. crop is planted during April, but in some late years planting is not completed until around mid-June, especially in the Plains areas of Texas. Although the first bale is ginned in June from the early-planted cotton in the Lower Valley of Texas, the bulk of the U.S. crop is harvested in October and November except in the Plains areas of Texas. In that area, strippers are used to harvest the crop after the first freeze with peak ginning during December in most years. Most cotton grown in the United States is Upland cotton with a staple length of 1 inch or longer. Some extra-long-staple cotton (American-Egyptian), which has a staple of  $1\frac{1}{2}$  inches or longer, is grown in Texas, New Mexico, and Arizona.



**COTTON**  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

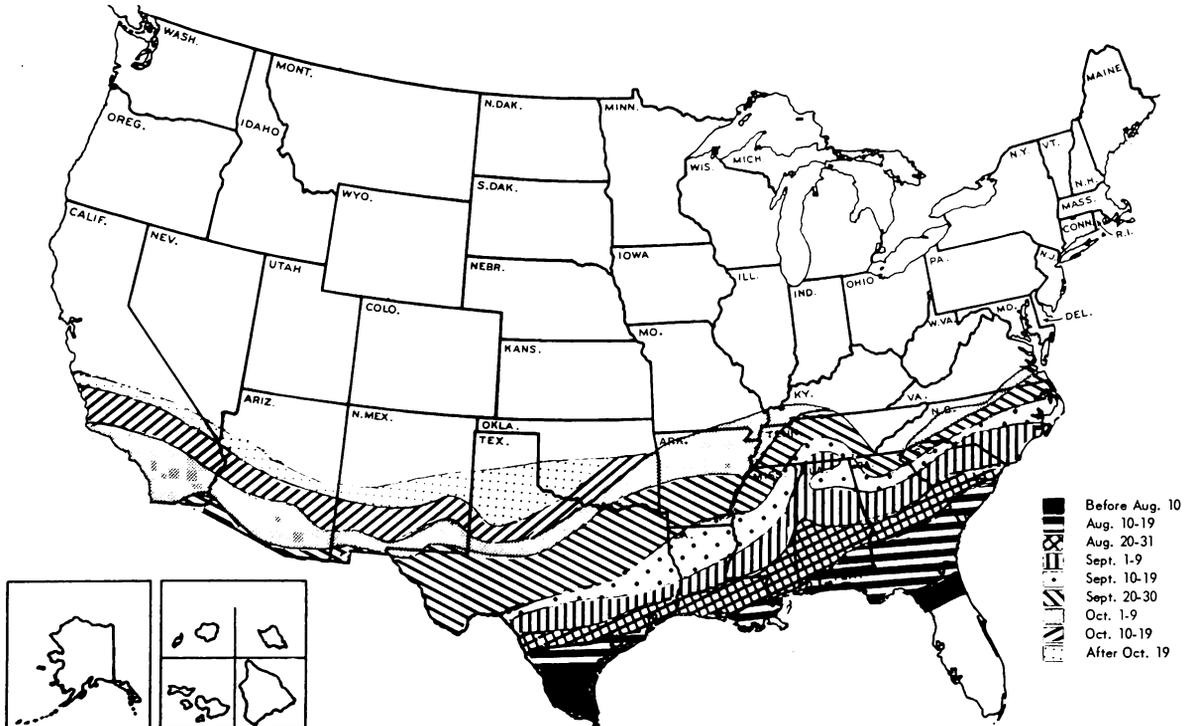


U. S. DEPARTMENT OF AGRICULTURE

Figure 9

STATISTICAL REPORTING SERVICE M-5

**COTTON**  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

Figure 10

STATISTICAL REPORTING SERVICE M-6

Table 3.--Cotton: Usual planting and harvesting dates by States and principal producing areas

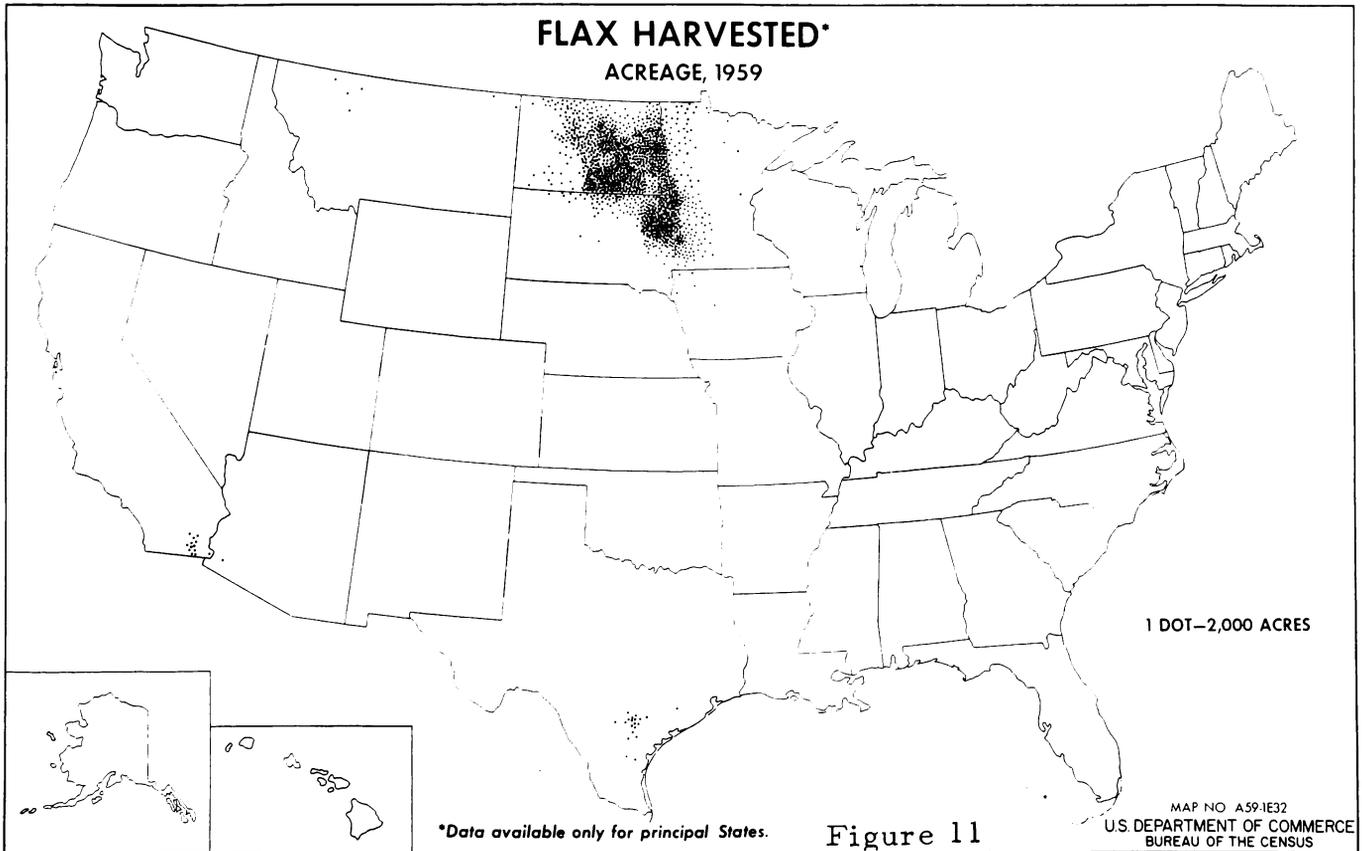
State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Illinois	2	Apr. 20-May 15	Sept. 15	Sept. 30-Oct. 25	Nov. 5	Alexander, Pulaski
Missouri	383	Apr. 20-May 20	Sept. 15	Oct. 1-Nov. 15	Dec. 1	9
Virginia	14.8	Apr. 15-May 25	Sept. 15	Sept. 25-Nov. 1	Dec. 10	9
North Carolina	402	Apr. 10-May 20	Sept. 5	Sept. 25-Nov. 1	Dec. 1	2, 3, 5, 6, 8, 9
South Carolina	575	Apr. 10-May 20	Aug. 25	Sept. 5-Nov. 1	Nov. 15	Statewide
Georgia	692	Apr. 1-May 10	Aug. 20	Sept. 1-Oct. 1	Nov. 15	Statewide
Florida	20.6	Apr. 1-Apr. 30	Aug. 15	Aug. 25-Oct. 1	Oct. 15	1, 3
Kentucky	6.5	Apr. 20-May 20	Sept. 15	Oct. 1-Oct. 25	Dec. 1	Fulton, Hickman
Tennessee	538	Apr. 20-May 25	Sept. 15	Sept. 25-Nov. 5	Dec. 5	1, 2 and southern part 3 and 4
Alabama	900	Apr. 10-May 20	Sept. 1	Sept. 10-Oct. 25	Nov. 20	Statewide
Mississippi	1,585	Apr. 10-May 20	Sept. 5	Sept. 20-Oct. 20	Nov. 30	1, 2, 4
Arkansas	1,355	Apr. 25-May 25	Sept. 10	Oct. 1-Oct. 10	Dec. 15	Statewide
Louisiana	565	Apr. 10-May 10	Aug. 25	Sept. 15-Nov. 15	Dec. 1	1, 2, 3, 5
Oklahoma	612	May 1-June 10	Sept. 20	Oct. 1-Nov. 30	Dec. 15	4, 7
Texas	6,500	Mar. 10-June 15	July 25	Sept. 5-Dec. 10	Jan. 10	Statewide
New Mexico	201	Apr. 1-May 15	Sept. 25	Oct. 15-Nov. 20	Jan. 1	3, 7, 9
Arizona	405	Mar. 15-Apr. 25	Sept. 15	Oct. 25-Dec. 5	Jan. 15	5, 7, 9
Nevada	3.5	Apr. 1-Apr. 20	Oct. 1	Oct. 25-Dec. 15	Jan. 1	Nye
California	809	Apr. 1-May 1	Oct. 1	Oct. 15-Dec. 1	Jan. 15	Fresno, Kings, Kern, Tulare, Imperial

Table 4.--Flaxseed: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Wisconsin	4	Apr. 15-May 15	July 20	July 25-July 30	Aug. 15	Ozaukee, Sheboygan, Pierce, Brown, Bayfield
Minnesota	510	Apr. 20-June 5	Aug. 10	Aug. 18-Sept. 15	Oct. 10	1, 4, 7
Iowa	10	Apr. 10-May 10	July 15	July 25-Aug. 10	Aug. 20	1, 2
North Dakota	1,627	May 1-June 25	Aug. 10	Aug. 15-Sept. 15	Oct. 5	Statewide
South Dakota	577	Apr. 20-June 1	Aug. 5	Aug. 15-Aug. 25	Sept. 5	2, 3, 6
Nebraska		Apr. 15-Apr. 25	Aug. 15	Aug. 20-Sept. 20	Oct. 1	1
Texas	25	Nov. 1-Dec. 20	May 1	May 15-June 1	June 10	8n, 8s, 10n
Montana	23	Apr. 20-June 10	Aug. 25	Sept. 5-Sept. 20	Oct. 5	2, 3
California	32	Nov. 1-Jan. 15 Nov. 15-May 1	May 15 Aug. 15	June 15-July 5 Sept. 1-Sept. 15	July 20 Sept. 30	Imperial San Mateo

## Flaxseed

Most of the flaxseed produced in the United States is located in three States--North Dakota, South Dakota, and Minnesota. The total acreage harvested in 1962 was 2.8 million acres, of which more than half was located in North Dakota. Flax in this country and in adjacent parts of Canada is grown primarily for the seed, which yields linseed oil used in the manufacture of paint and other industrial products. Yields vary considerably from year to year mainly because of the fluctuations in weather, particularly rainfall, in the main producing areas. Production in recent years has ranged from 5.2 bushels per acre in 1957 to 11.5 bushels per acre in 1962.



## Hay--Alfalfa

About 42 percent of the total acreage of hay crops is alfalfa hay, which includes alfalfa and alfalfa mixtures used for hay and for dehydrating. Alfalfa is common in all areas of the United States except the Southeast, where the humid climate and sandy soils are not favorable for production. Soils with adequate lime are the most favorable for growing alfalfa. In most areas, the crop is harvested two or three times a year, and yields range from 2 to 3 tons per acre. Annual yields are particularly high in the Southwest because of the long growing season and the common use of irrigation water. In 1962, the California yield was 5.2 tons and the Arizona yield was 4.8 tons per acre. Four States cut more than 2 million acres in 1962 -- Wisconsin, Minnesota, Iowa, and South Dakota.

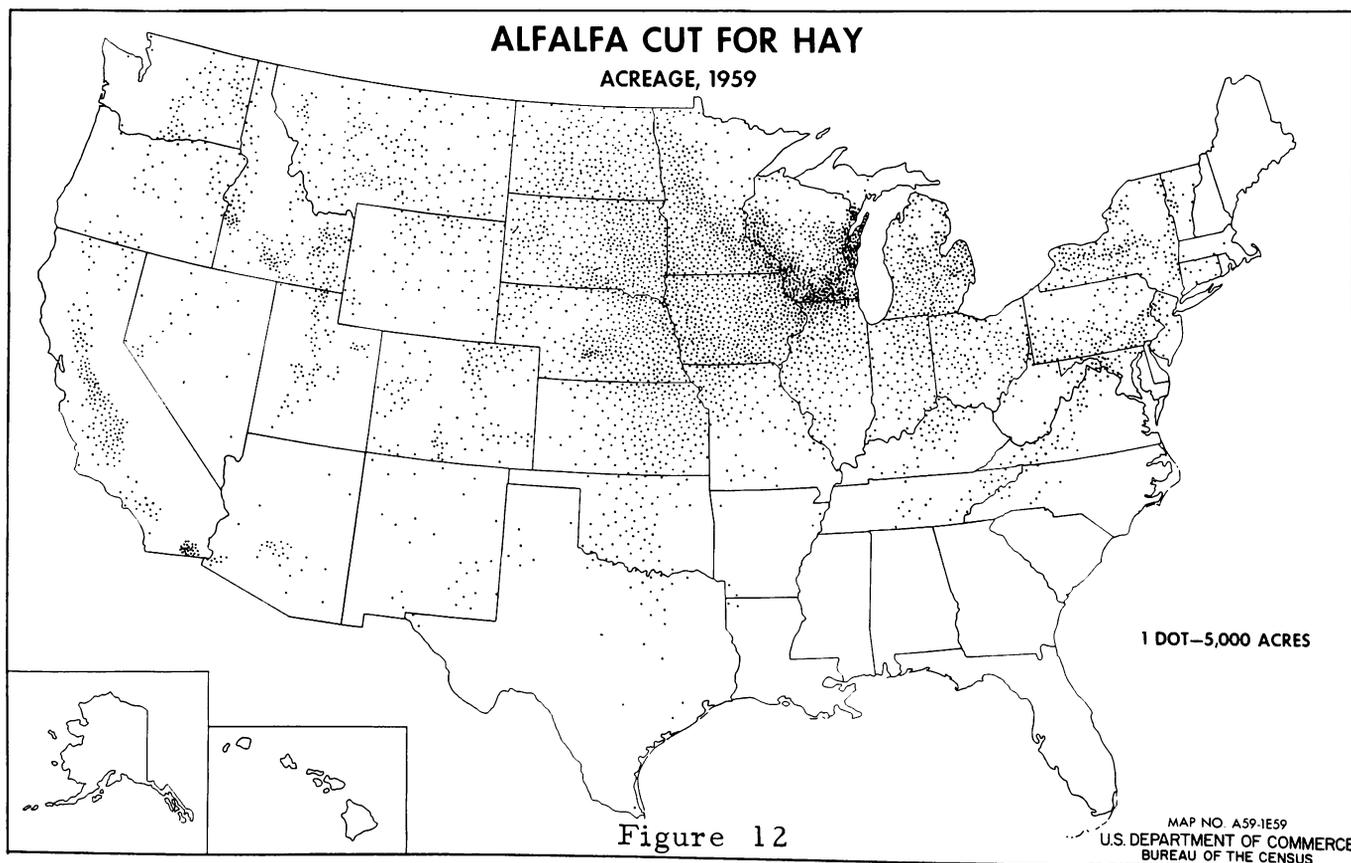


Table 5.--Hay, Alfalfa: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Maine	9	---	June 15	---	Sept. 10	Statewide
New Hampshire	13	---	June 15	---	Sept. 10	Statewide
Vermont	116	---	June 15	---	Sept. 10	Statewide
Massachusetts	34	---	June 5	---	Sept. 15	Statewide
Rhode Island	5	---	June 5	---	Sept. 15	Statewide
Connecticut	40	---	June 5	---	Sept. 15	Statewide
New York	1,052	---	June 1	---	Sept. 10	Statewide
New Jersey	89	---	May 25	---	Sept. 20	Statewide
Pennsylvania	771	---	May 20	---	Oct. 1	Statewide
Ohio	792	---	June 1	---	Sept. 25	Statewide
Indiana	563	---	May 25	---	Sept. 10	Statewide
Illinois	1,070	---	May 30	---	Sept. 5	Statewide
Michigan	1,235	---	June 10	---	Sept. 1	Statewide
Wisconsin	2,929	---	June 15	---	Sept. 10	Statewide
Minnesota	2,457	---	June 20	---	Aug. 30	Statewide
Iowa	2,232	---	May 30	---	Sept. 10	Statewide
Missouri	651	---	June 15	---	Sept. 15	Statewide
North Dakota	1,400	---	June 20	---	Sept. 25	Statewide
South Dakota	2,092	---	June 5	---	Sept. 20	Statewide
Nebraska	1,831	---	June 5	---	Sept. 30	1, 2, 3, 5, 6, 9
Kansas	1,201	---	May 15	---	Oct. 15	Statewide
Delaware	6	---	May 25	---	Sept. 25	Statewide
Maryland	92	---	May 20	---	Sept. 25	Statewide
Virginia	250	---	May 1	---	Oct. 20	2, 4, 7
West Virginia	127	---	May 25	---	Sept. 10	Statewide
North Carolina	39	---	May 25	---	Sept. 30	1, 2, 4, 5, 8
Georgia	16	---	May 1	---	Sept. 15	1, 2, 3, 4, 5
Kentucky	330	---	May 15	---	Sept. 15	2, 3, 4, 5
Tennessee	177	---	May 1	---	Oct. 1	4, 5, 6
Alabama	16	---	May 1	---	Sept. 15	1, 2, 2a, 3, 4, 5, 6
Mississippi	9	---	May 15	---	Sept. 30	1, 3, 4, 6
Arkansas	42	---	May 15	---	Sept. 15	Statewide
Louisiana	16	---	Apr. 1	---	Oct. 15	1
Oklahoma	418	---	Apr. 20	---	Oct. 20	Statewide
Texas	155	---	May 1	---	Sept. 30	1n, 2n, 4, 6, 9
Montana	1,017	---	June 10	---	Sept. 20	Statewide
Idaho	959	---	June 5	---	Oct. 15	Statewide
Wyoming	468	---	June 10	---	Sept. 5	1, 2, 3, 5
Colorado	845	---	June 10	---	Sept. 25	Statewide
New Mexico	156	---	May 1	---	Oct. 20	1, 3, 7, 9
Arizona	210	---	Mar. 15	---	Dec. 1	5, 7
Utah	443	---	May 15	---	Oct. 25	Statewide
Nevada	122	---	May 15	---	Oct. 1	Churchill, Lyon, Pershing, Douglas, Elko
Washington	427	---	June 1	---	Sept. 15	Statewide
Oregon	360	---	May 5	---	Sept. 15	Statewide
California	1,156	---	Apr. 15	---	Nov. 5	5a, Imperial

## Hay--Clover and Timothy

The major producing areas for clover and timothy hay are in the North Central and Northeastern States. In 1962, the North Central States harvested 7.2 million acres and the Northeastern States harvested 3.8 million acres of clover and timothy or clover mixtures of hay. More than three-fourths of the Nation's total clover and timothy acreage was located in these two regions.

The clover and timothy hay crop was formerly much more important than it is today. In 1909, nearly 37 million acres of clover and timothy were cut, compared with 4.7 million acres of alfalfa hay. In 1962, only 14.4 million acres of clover and timothy hay were cut, compared with 28.4 million acres of alfalfa. Part of the decline in the acreage of clover and timothy is associated with the decrease in number of horses used as draft animals.

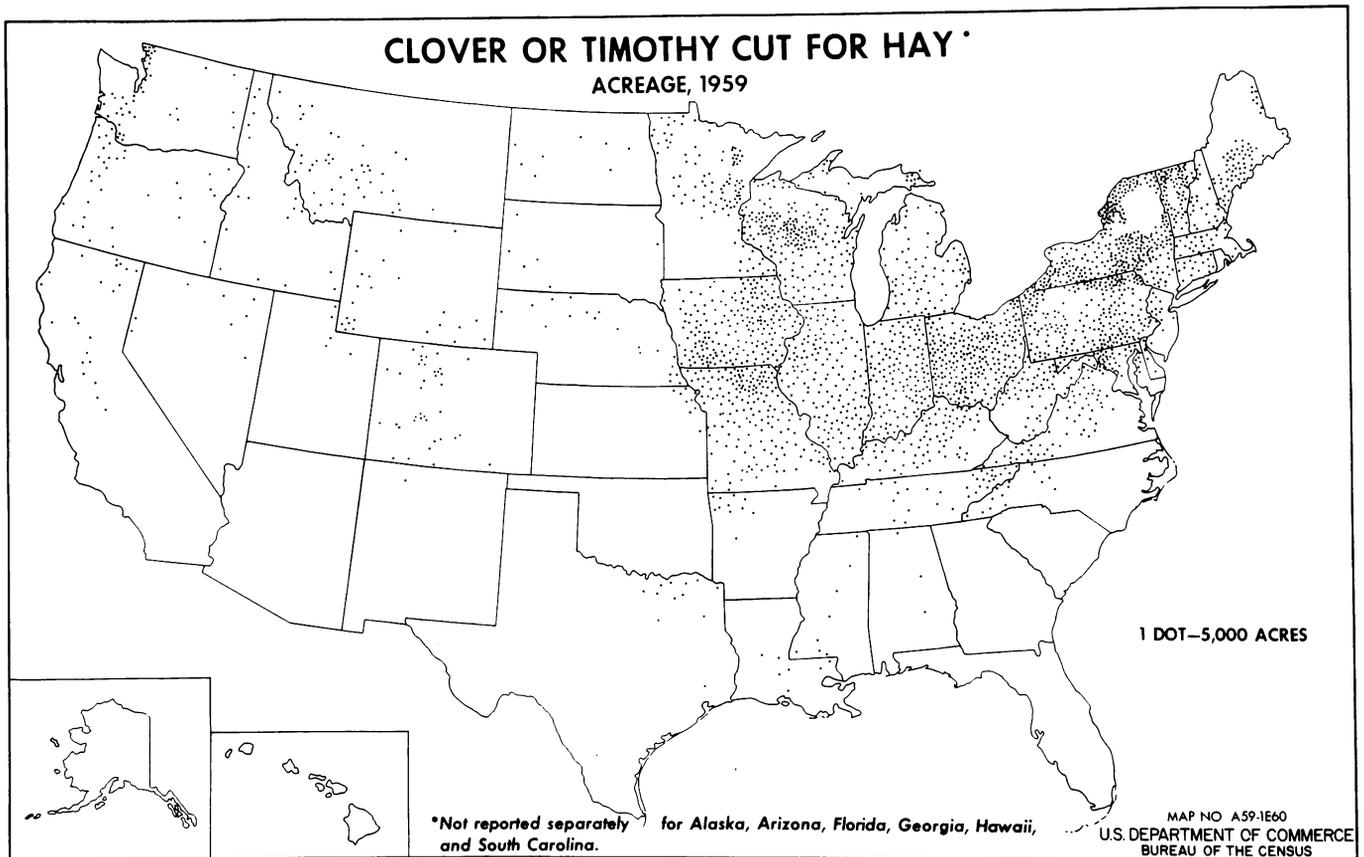


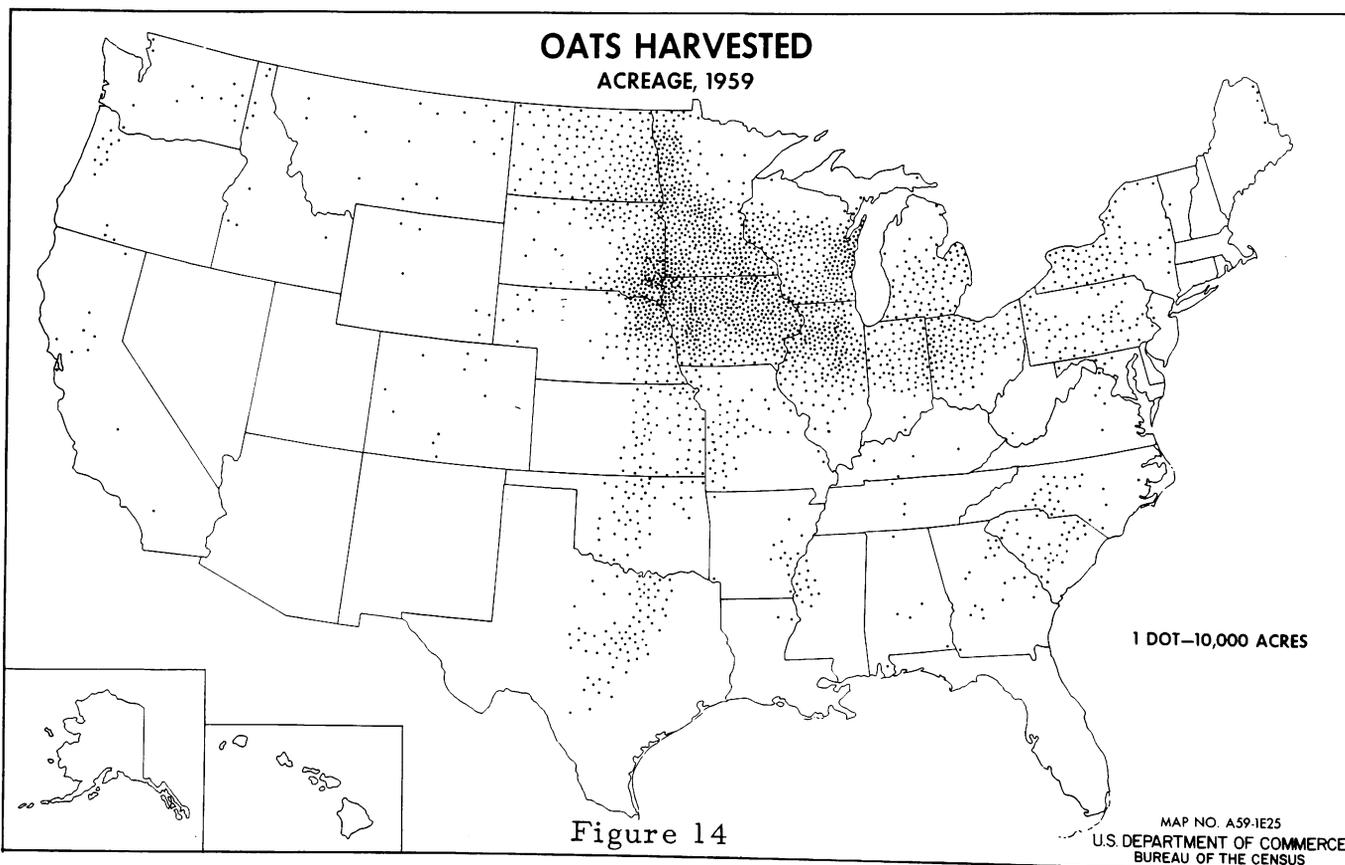
Figure 13

Table 6.-- Hay, Clover-Timothy: Usual planting and harvesting dates by States and principal producing areas

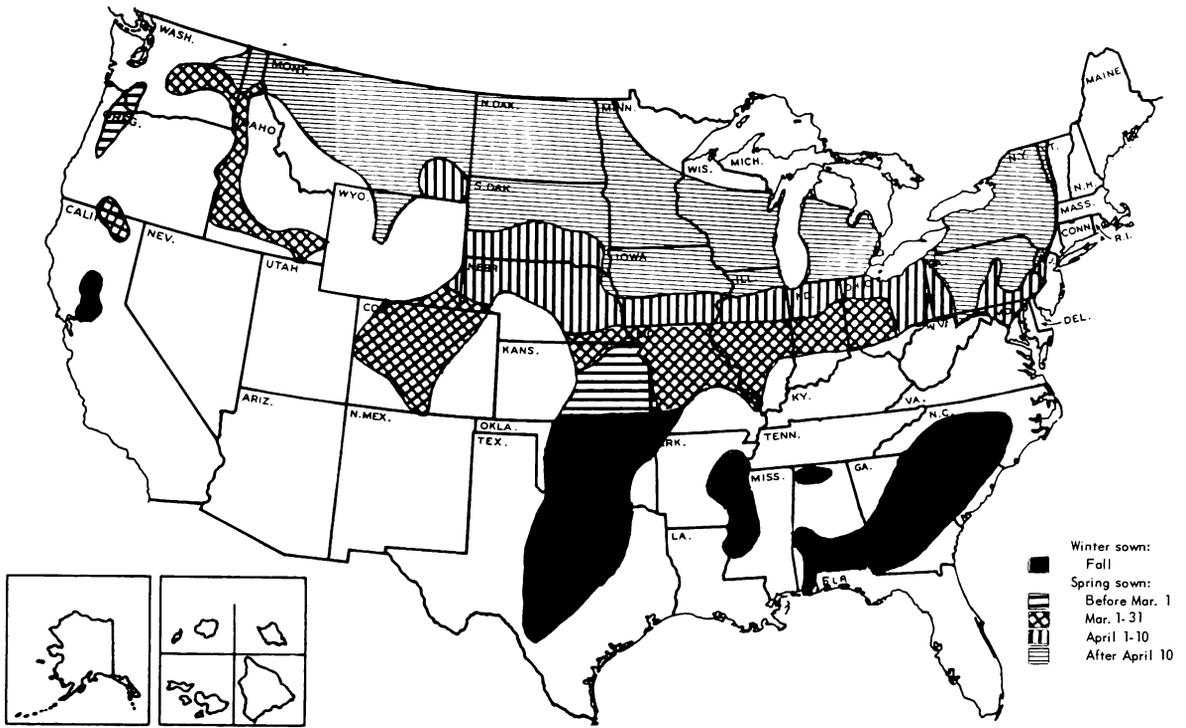
State	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Maine	334	---	June 20	---	Aug. 20	Statewide
New Hampshire	107	---	June 20	---	Aug. 20	Statewide
Vermont	383	---	June 20	---	Aug. 20	Statewide
Massachusetts	131	---	June 10	---	Aug. 15	Statewide
Rhode Island	11	---	June 10	---	Aug. 15	Statewide
Connecticut	90	---	June 10	---	Aug. 15	Statewide
New York	1,508	---	June 10	---	Sept. 5	Statewide
New Jersey	70	---	June 5	---	Sept. 20	Statewide
Pennsylvania	1,171	---	June 5	---	Sept. 25	Statewide
Ohio	1,043	---	June 5	---	Sept. 1	Statewide
Indiana	629	---	June 10	---	Sept. 15	Statewide
Illinois	855	---	May 30	---	July 15	Statewide
Michigan	466	---	June 15	---	July 10	Statewide
Wisconsin	901	---	June 15	---	Sept. 10	Statewide
Minnesota	532	---	June 20	---	Aug. 30	Statewide
Iowa	1,231	---	June 10	---	Sept. 10	Statewide
Missouri	1,396	---	June 1	---	Aug. 20	Statewide
Nebraska	75	---	June 20	---	Aug. 15	3, 6, 9
Kansas	104	---	June 1	---	Aug. 25	3, 6, 9
Delaware	20	---	June 1	---	Sept. 1	Statewide
Maryland	212	---	June 1	---	Sept. 1	Statewide
Virginia	483	---	May 25	---	Aug. 10	2, 4, 5, 7
West Virginia	341	---	June 1	---	Aug. 30	Statewide
North Carolina	152	---	June 5	---	Aug. 20	1, 2, 4, 5
Kentucky	466	---	June 5	---	Aug. 15	2, 3, 5, 6
Tennessee	235	---	May 1	---	June 20	3, 4, 5, 6
Alabama	32	---	May 10	---	Oct. 1	Statewide
Mississippi	58	---	May 20	---	July 31	5, 7, 8
Arkansas	92	---	June 1	---	Aug. 1	Statewide
Montana	270	---	June 25	---	Sept. 15	Statewide
Idaho	118	---	June 20	---	Sept. 1	Statewide
Wyoming	130	---	July 1	---	Aug. 15	1, 2, 3, 5
Colorado	222	---	July 10	---	Aug. 25	1
New Mexico	15	---	July 1	---	Aug. 15	1, 3
Utah	43	---	July 1	---	Aug. 31	6
Nevada	48	---	July 1	---	Sept. 1	Elko, Washoe, Douglas, Humbolt
Washington	229	---	May 25	---	Sept. 5	Statewide
Oregon	184	---	June 5	---	Aug. 15	1, 7
Alaska	5.1	---	June 15	---	Oct. 15	Tanana, Matanuska Valleys

## Oats

Oats, the second major small grain produced in the United States is most important as a feed for livestock. In 1962, almost 23 million acres were harvested, producing over 1 billion bushels of grain. Minnesota and Iowa are the leading producing States; but the crop is also grown extensively throughout the Corn Belt, Great Lakes States, and the Northern Plains. Acreage has shown a consistent decline in recent years, from 40 million acres harvested in 1954 to less than 23 million in 1962. Relatively few oats are produced in the southern and western parts of the United States.



OATS  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

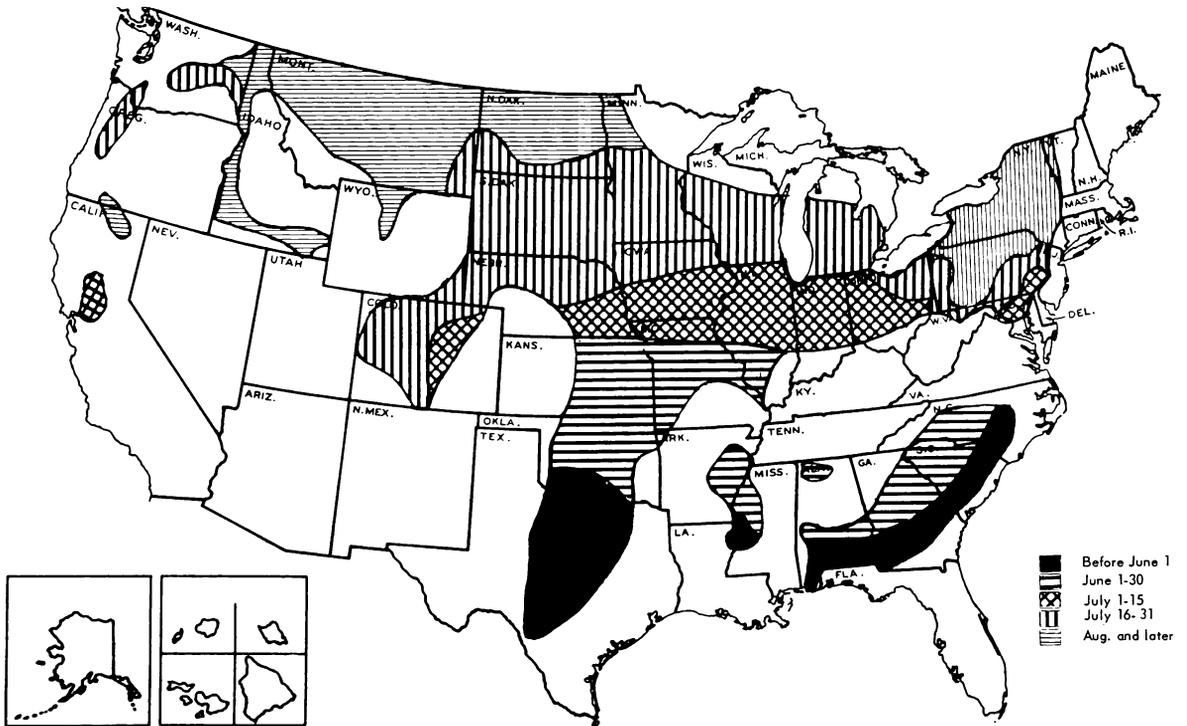


U. S. DEPARTMENT OF AGRICULTURE

Figure 15

STATISTICAL REPORTING SERVICE M-7

OATS FOR GRAIN  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

Figure 16

STATISTICAL REPORTING SERVICE M-8

Table 7.--Oats: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acres (000)	Usual planting dates	Harvest dates			Principal producing areas and counties
			Begins	Most active	Ends	
Maine	49	May 10-June 10	Aug. 25	Sept. 5-Sept. 20	Oct. 1	Aroostook, Penobscot
Vermont	14	Apr.25-June 5	Aug. 1	Aug. 10-Aug. 25	Sept. 1	Statewide
New York	569	Apr.20-May 25	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Statewide
New Jersey						
Fall sown	18	Sept.20-Oct. 10	July 15	July 20-Aug. 10	Aug. 30	5, 8
Spring sown		Mar.15-Apr. 25	July 15	July 20-Aug. 10	Aug. 20	2
Pennsylvania						
Fall sown	601	Sept. 1-Sept.20	July 10	July 20-Aug. 1	Aug. 10	9
Spring sown		Apr.10-May 25	July 25	Aug. 1-Aug. 20	Sept. 1	Statewide
Ohio	833	Apr. 1-May 5	July 10	July 20-Aug. 5	Aug. 15	Statewide
Indiana						
Fall sown	605	Sept. 1-Sept.30	June 20	June 25-July 5	July 10	7, 8, 9
Spring sown		Apr. 1-Apr. 25	July 1	July 10-July 30	Aug. 5	Statewide
Illinois	1,503	Mar.25-Apr. 30	July 5	July 15-July 30	Aug. 5	1, 3, 4, 5, 6
Michigan	754	Apr.10-May 15	July 20	July 25-Aug. 20	Aug. 25	Statewide
Wisconsin	2,229	Apr.10-May 10	July 15	July 20-July 30	Aug. 15	Statewide
Minnesota	3,026	Apr.15-May 20	July 20	Aug. 2-Aug. 16	Aug. 30	Statewide
Iowa	2,947	Apr. 1-May 1	July 10	July 20-July 30	Aug. 10	Statewide
Missouri						
Fall sown	316	Sept. 1-Sept. 30	June 5	June 10-June 20	June 25	7, 8, 9
Spring sown		Mar. 1-Apr. 15	June 15	June 20-July 10	July 15	Statewide
North Dakota	1,950	Apr.15-June 1	July 25	Aug. 1-Aug. 15	Aug. 25	Statewide
South Dakota	2,590	Apr. 5-May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 9
Nebraska	971	Apr. 5-May 1	July 10	July 15-Aug. 1	Aug. 15	3, 6, 9
Kansas	351	Feb.15-May 1	June 20	June 25-July 10	July 20	Statewide
Delaware	6	Sept.20-Nov. 10	June 15	June 25-July 10	July 20	Statewide
Maryland						
Fall sown	50	Sept.20-Nov. 10	June 15	June 25-July 10	July 25	Statewide
Spring sown		Mar.20-May 1	June 25	July 5-July 25	Aug. 5	Statewide
Virginia						
Fall sown	81	Sept.1-Oct. 25	June 1	June 10-July 1	July 10	5, 6, 8, 9
Spring sown		Feb. 1-Apr. 15	June 15	July 1-July 15	July 20	2, 4, 7, 8
West Virginia	24	Apr.10-May 20	July 15	July 25-Aug. 10	Aug. 20	Statewide
North Carolina	217	Sept.20-Oct. 30	May 25	June 10-June 25	July 5	2, 5, 8, 9
South Carolina						
Fall sown	199	Oct. 1-Dec. 1	May 20	May 25-June 15	June 20	Statewide
Spring sown		Jan.15-Mar. 1	June 5	June 10-June 25	July 1	Statewide
Georgia						
Fall sown	139	Oct. 1-Dec. 1	May 10	May 25-June 10	June 20	Statewide
Spring sown		Jan.15-Mar. 1	May 25	June 5-June 20	July 1	Statewide

Table 7.--Oats: Usual planting and harvesting dates by States and principal producing areas --Con.

State	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Florida	15	Sept. 15 - Nov. 1	Apr. 20	May 1-May 10	May 30	1, 3, 5
Kentucky						
Fall sown		Aug. 25 - Sept. 30	June 15	June 20-July 5	July 15	1, 2, 3
Spring sown	43	Mar. 1 - Apr. 15	June 25	July 1-July 15	July 25	3, 5, 6
Tennessee						
Fall sown		Sept. 1 - Nov. 1	June 1	June 10-June 30	July 5	Statewide
Spring sown	85	Mar. 15 - Apr. 15	Mostly for hay			4, 5, 6
Alabama	83	Sept. 1 - Dec. 1	May 20	June 1-June 20	July 1	Statewide
Mississippi						
Fall sown		Sept. 25 - Nov. 5	May 20	June 1-June 10	June 20	1, 4
Spring sown	132	Feb. 15 - Mar. 15	June 1	June 10-June 20	June 30	Statewide
Arkansas						
Fall sown		Sept. 15 - Nov. 15	June 1	June 5-June 20	June 30	Statewide
Spring sown	106	Feb. 15 - Mar. 15	June 10	June 15-July 1	July 5	Statewide
Louisiana	38	Sept. 15 - Oct. 30	May 10	May 20-June 10	June 15	1, 3, 5, 6, 7
Oklahoma						
Fall sown		Sept. 10 - Nov. 10	June 1	June 10-June 22	July 5	Statewide
Spring sown	319	Jan. 25 - Mar. 15	June 1	June 10-June 22	July 5	Statewide
Texas	741	Sept. 10 - Nov. 25	May 10	May 20-June 15	June 25	2s, 3, 4, 7, 8n
Montana	263	Apr. 5 - June 1	Aug. 1	Aug. 10-Sept. 1	Sept. 15	Statewide
Idaho	141	Mar. 25 - May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Wyoming	94	Apr. 5 - May 20	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Colorado	101	Mar. 15 - Apr. 25	July 1	July 10-Aug. 15	Aug. 30	Statewide
New Mexico						
Fall sown		Sept. 1 - Oct. 15	June 15	June 20-July 5	July 15	1, 3, 9
Spring sown	9	Feb. 15 - Apr. 15	July 1	July 5-July 25	Aug. 15	1, 3, 9
Arizona						
Fall sown		Oct. 1 - Nov. 20	May 5	May 25-June 15	June 20	5
Spring sown	7	Mar. 15 - Apr. 30	Aug. 1	Aug. 20-Sept. 5	Sept. 15	2
Utah	26	Mar. 20 - May 10	Aug. 1	Aug. 15-Sept. 15	Sept. 25	Box Elder, Cache, Duchesne, Sanpete, Uintah, Utah, Weber
Nevada	3	Apr. 20 - May 10	July 20	July 25-Aug. 20	Sept. 1	Douglas, Humbolt, Lyon, Nye
Washington	105	Mar. 10 - Apr. 20	July 15	Aug. 1-Aug. 25	Sept. 10	Statewide
Oregon						
Fall sown		Oct. 5 - Feb. 15	July 10	July 25-Aug. 15	Aug. 31	Statewide
Spring sown	169	Feb. 15 - Apr. 15	Aug. 10	Aug. 20-Sept. 1	Sept. 10	Statewide
California						
Fall sown		Nov. 1 - Mar. 1	July 1	July 15-July 30	Aug. 15	Sonoma, Butte, Sutter, Solano, Sacramento
Spring sown	153	Mar. 15 - May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Modoc, Siskiyou
Alaska	11	Apr. 25 - July 5	Sept. 15	Sept. 25-Oct. 10	Oct. 20	Tanana & Matanuska Valleys

## Peanuts For Nuts

Production of peanuts is confined mostly to Southern States. There are three main producing areas -- the Virginia-Carolina area, where large seeded bunch and runner types predominate; the Southeast, where the crop is mainly small seeded runners and Spanish types; and the Southwest, where the acreage is almost exclusively planted to Spanish types. Some acreage of Valencias--a roasting type--is planted in New Mexico. The leading producing States in order of importance in 1962 were Georgia, North Carolina, Virginia, Texas, Alabama, and Oklahoma. The acreage harvested for nuts has been fairly stable in recent years.

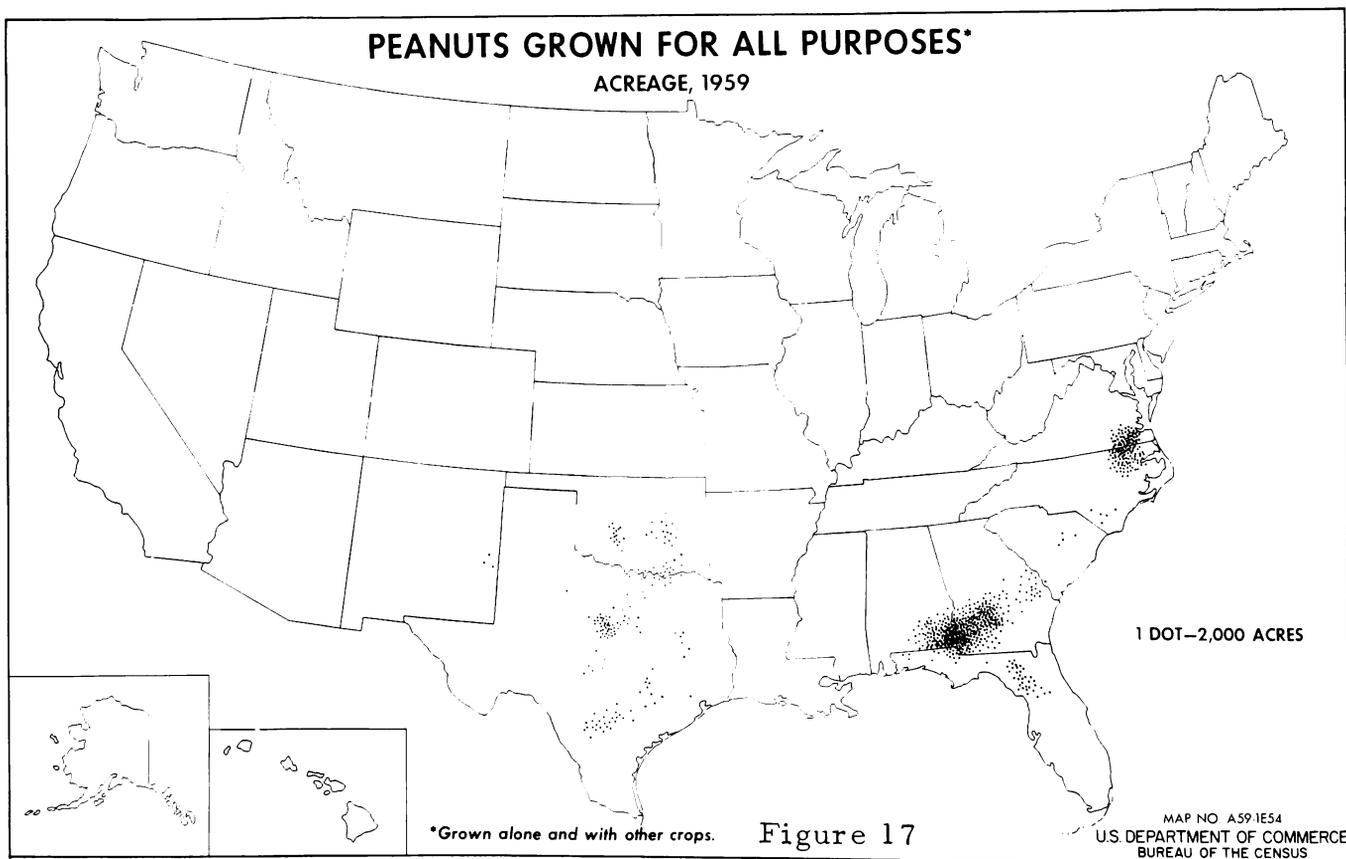


Table 8.--Peanuts for Nuts: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Virginia	104	May 5-June 5	Sept. 20	Oct.1-Nov. 25	Dec. 10	9
North Carolina	176	May 1-June 5	Sept. 15	Oct.1-Oct. 20	Nov. 15	3, 6, 9
South Carolina	11	Apr.15-May 20	Sept. 1	Sept.15-Oct.1	Oct. 15	Sumter, Lee, Florence, Hampton, Barnwell, Aiken
Georgia	472	Apr.10-May 20	Aug. 15	Aug.15-Sept.15	Oct. 15	4, 5, 6, 7, 8
Florida	48	Apr. 1-Apr.30	Aug. 20	Sept.1-Oct.15	Oct. 25	Jackson, Santa Rosa, Holmes, Calhoun, Levy, Marion
Alabama	195	Apr.15-May 15	Aug. 25	Sept.15-Oct.5	Oct. 25	9, Covington, Crenshaw
Mississippi	5	Apr.15-May 25	Aug. 20	Sept.5-Sept.20	Oct. 10	5, 6, 7, 9
Oklahoma	115	May 10-June 15	Sept. 20	Oct.5-Nov. 15	Dec. 1	5, 6, 7, 8, 9
Texas	287	Apr. 1-Aug. 1	July 15	Sept.1-Nov.15	Dec. 15	3, 4, 8n, 10n
New Mexico	7.5	May 10-June 1	Oct. 1	Oct.10-Oct.25	Nov. 10	Roosevelt

Table 9.--Rice: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Missouri	4.6	May 1-May 20	Oct. 1	Oct. 5-Oct. 25	Oct. 30	Marion, St. Charles, Lincoln, Lewis, Scott, Stoddard, Pemiscot, Butler, New Madrid, Dunklin, Ripley
Mississippi	49	Apr.15-May 31	Sept.10	Oct. 1-Oct. 15	Nov. 15	1, 4
Arkansas	426	Apr.20-May 25	Sept.20	Oct. 1-Oct. 20	Nov. 1	3, 6, 9
Louisiana	508	Apr.10-May 31	Aug.10	Sept.1-Oct. 1	Oct. 15	3, 5, 7, 8
Texas	462	Mar.25-June 1	July 15	Aug.10-Sept.15	Nov. 15	9
California	323	Apr. 1-June 1	Sept.15	Oct.10-Oct. 30	Nov. 30	5, Fresno

## Rice

Successful rice culture is dependent upon high temperatures during the growing season, a dependable fresh water supply for the irrigation period, soils that are comparatively level and underlain with impervious subsoil, and good drainage. Areas which meet these requirements are the Coastal Prairie region of southwestern Louisiana and southeastern Texas, eastern Arkansas and northwest Mississippi, and the central valleys of California (particularly the Sacramento Valley). Production in the United States is confined mainly to these three regions.

The acreage of rice harvested in 1962 totaled 1.8 million acres, the largest since 1955. The peak year came in 1954, when 2.6 million acres were harvested. The average yield per acre has increased sharply in recent years, averaging 3,726 pounds per acre in 1962 and pushing production to a record level. The average yield for the previous 5 years was 3,317 pounds per acre.

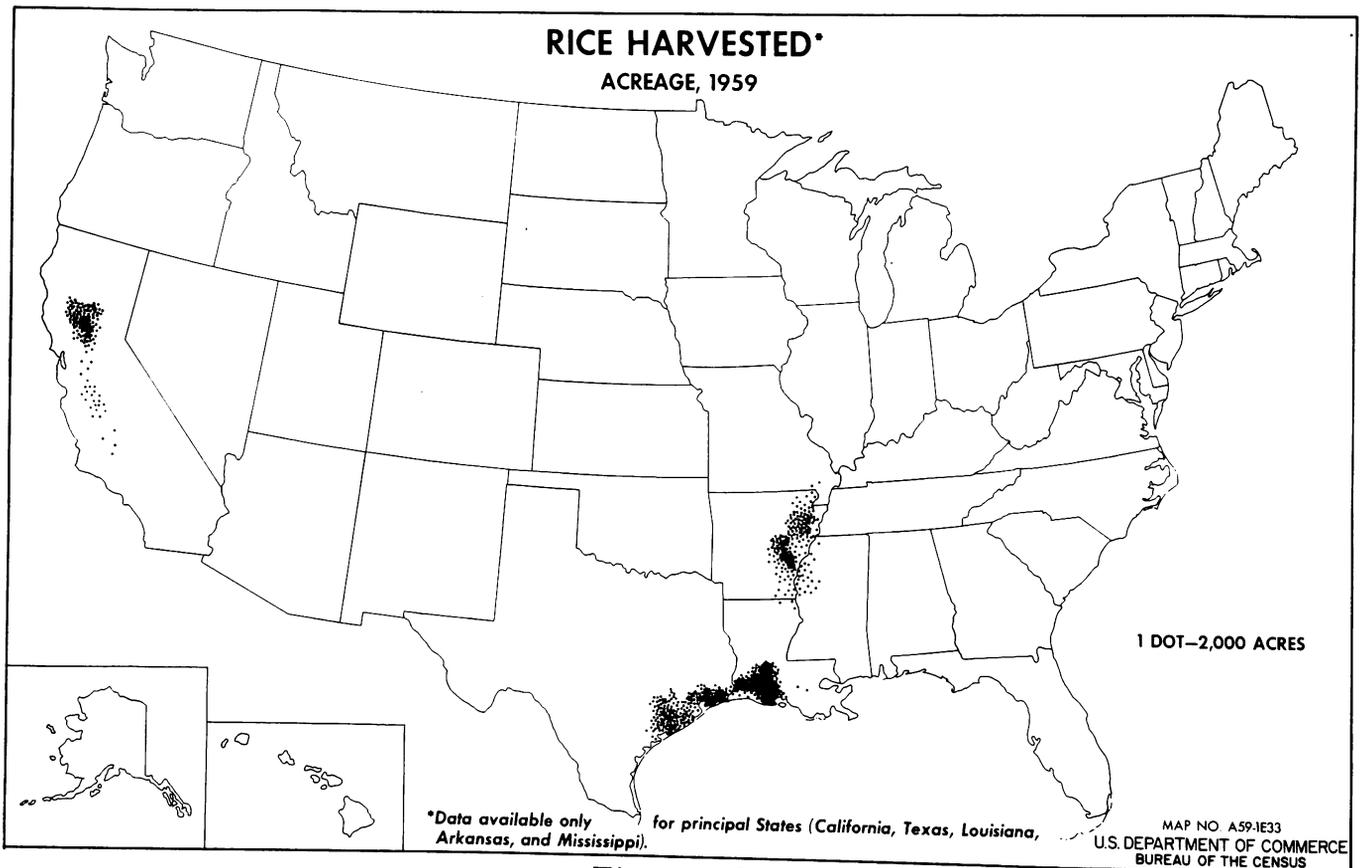


Figure 18

## Rye

Rye was harvested from 2.0 million acres in 1962, the largest since 1955. However, this was well below the peak in 1919, when 7.2 million acres were harvested. It should be noted that a large acreage of rye, in addition to the acreage harvested for grain, is used as a winter cover crop. This often serves as pasture and then is turned under as a green manure crop. In 1962, only 41 percent of the acres planted were harvested for grain.

Rye is usually planted in the fall and harvested during the late spring and early summer months. Most of the rye is produced in the Northern and the Central Plains. Four States--North Dakota, South Dakota, Nebraska, and Kansas--had 61 percent of the 1962 harvested acreage. Only minor acreages of rye are grown in the eastern and southern parts of the United States.

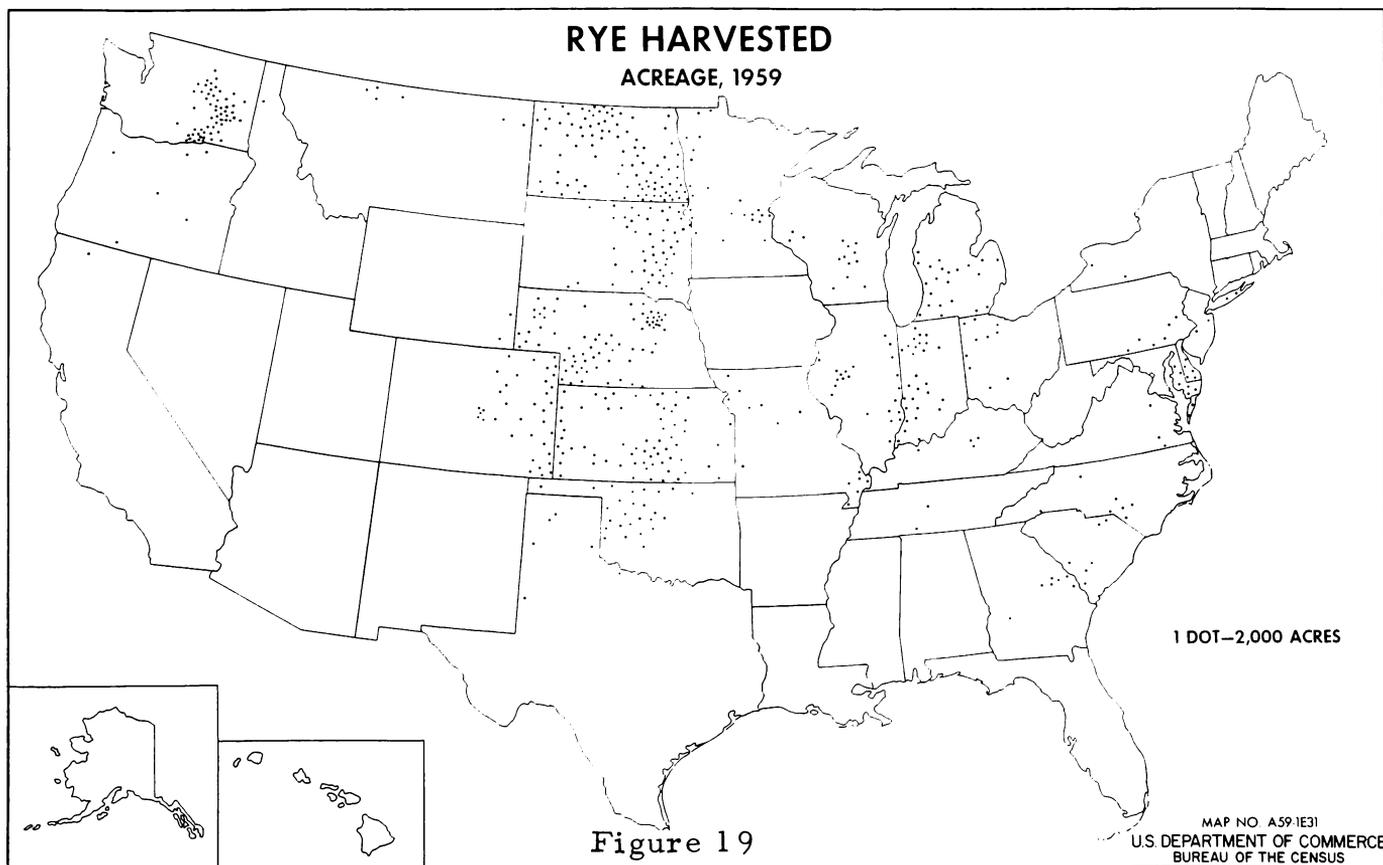


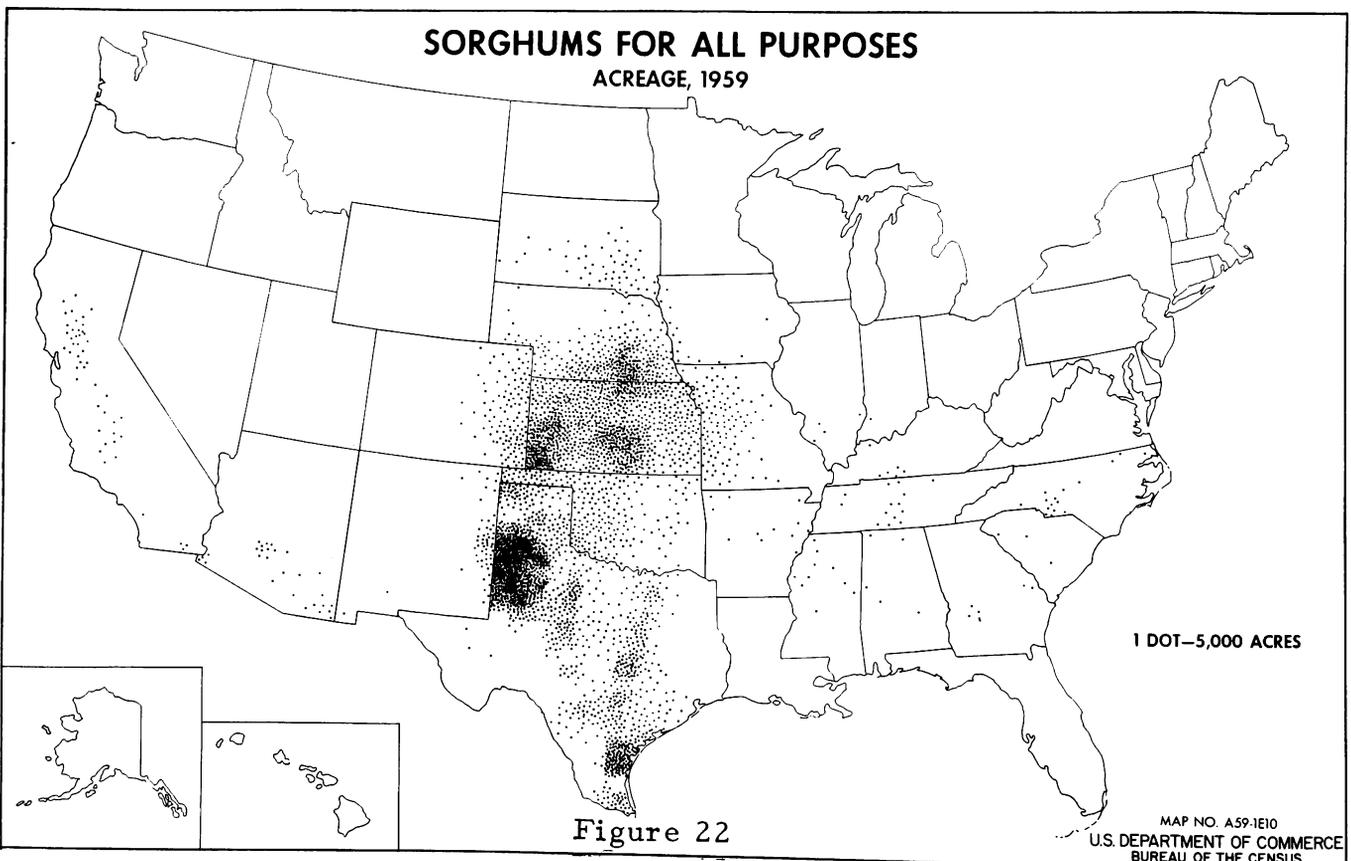


Table 10.--Rye: Usual planting and harvesting dates by States and principal producing areas

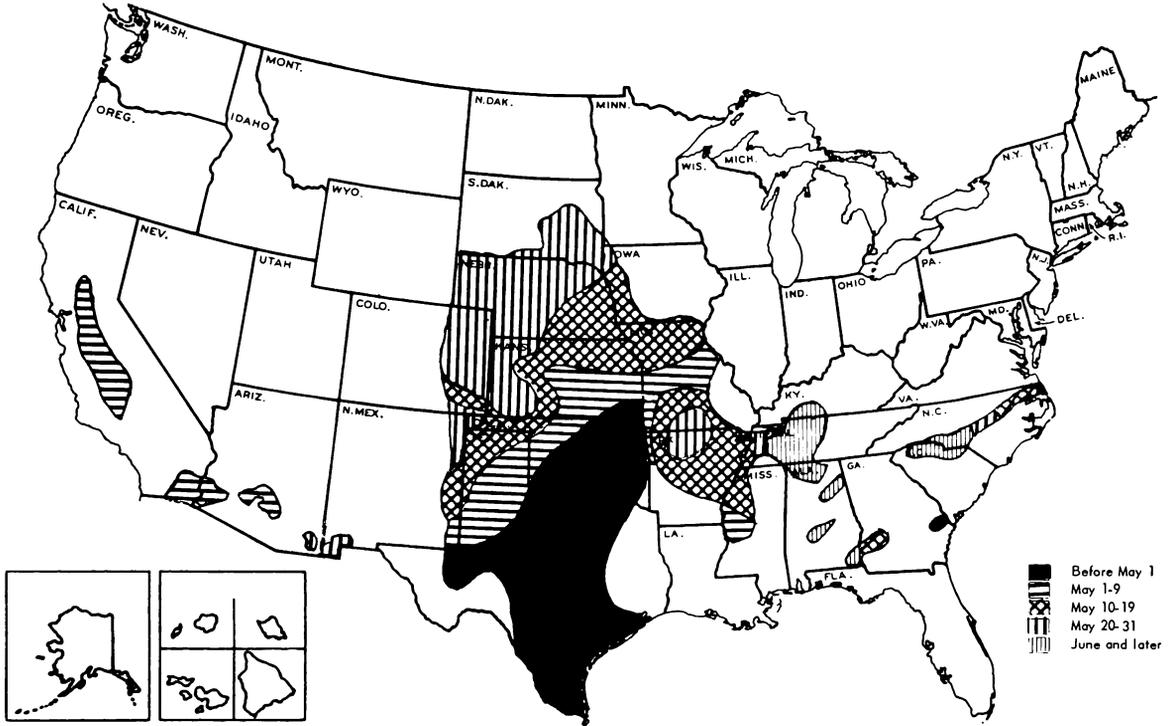
State	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
New York	19	Aug. 20-Oct. 10	July 1	July 5-July 15	July 20	4, 9a
New Jersey	10	Sept. 1-Oct. 15	July 5	July 15-July 25	Aug. 5	2, 5, 8
Pennsylvania	18	Sept.15-Oct. 15	July 1	July 15-July 25	Aug. 10	Statewide
Ohio	31	Sept.10-Oct. 20	June 25	July 5-July 15	July 20	Statewide
Indiana	53	Sept.10-Oct. 15	June 15	June 20-July 15	July 20	Statewide
Illinois	55	Aug. 20-Sept.20	June 20	June 25-July 5	July 5	Statewide
Michigan	42	Aug. 15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	Statewide
Wisconsin	23	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Portage, Dunn, Waushara, Marquette, Adams
Minnesota	86	Sept. 1-Sept.25	July 20	July 27-Aug. 8	Aug. 15	1, 4, 5, 6
Iowa	5	Aug. 25-Sept.20	June 25	July 5-July 15	July 20	Statewide
Missouri	30	Aug. 15-Sept.30	June 1	June 10-June 25	June 30	Statewide
North Dakota	539	Sept. 1-Sept.20	July 20	July 25-Aug. 5	Aug. 15	Statewide
South Dakota	261	Sept. 1-Oct. 1	July 15	July 20-Aug. 1	Aug. 5	2, 3, 5, 6, 9
Nebraska	225	Aug. 15-Sept.20	June 25	July 1-Aug. 10	Aug. 15	1, 2, 3, 7
Kansas	189	Sept. 1-Oct. 1	June 5	June 10-June 25	July 1	Statewide
Delaware	10	Sept.25-Nov. 15	June 20	June 25-July 15	July 20	Statewide
Maryland	18	Sept.25-Nov. 15	June 20	June 25-July 15	July 25	Statewide
Virginia	19	Sept. 1-Dec. 1	June 1	June 15-July 1	July 5	6, 9
North Carolina	16	Aug. 20-Nov. 15	June 5	June 15-July 1	July 5	2, 5, 8, 9
South Carolina	16	Sept. 1-Dec. 5	May 25	June 1-June 15	June 20	Chesterfield, Orange- burg, Aiken, Bamberg, Hampton, Barnwell
Georgia	24	Sept.15-Nov. 15	May 15	June 1-June 15	July 1	Statewide
Kentucky	10	Sept.10-Oct. 15	June 15	June 25-July 10	July 15	2, 5
Tennessee	9	Sept. 1-Oct. 20	June 1	June 10-July 1	July 5	3, 4, 5
Oklahoma	58	Sept. 1-Oct. 15	June 5	June 10-June 20	July 1	1, 2, 4, 5, 7
Texas	23	Sept. 1-Nov. 20	May 10	June 1-June 15	June 25	1n, 1s, 2n, 2s
Montana	37	Aug. 20-Oct. 10	July 20	July 25-Aug. 15	Sept. 1	2, 3
Idaho	8	Sept.15-Sept.30	July 10	July 20-July 30	Aug. 5	Statewide
Wyoming	7	Aug. 20-Sept.30	July 20	July 30-Aug. 10	Aug. 15	5
Colorado	48	Aug. 25-Oct. 15	July 1	July 10-July 30	Aug. 15	2, 6, 9
Washington	81	Aug. 10-Nov. 1	July 5	July 20-Aug. 15	Sept. 1	2, 5
Oregon	17	Sept. 1-Feb. 1	July 10	July 15-Aug. 20	Aug. 30	Statewide

## Sorghum

Sorghum is well adapted to heat and is tolerant to limited moisture conditions. For this reason, most grain sorghums are grown in the Southern Plains States. Of the 11.5 million acres harvested for grain in 1962, 84 percent was in Texas, Kansas, and Nebraska. Acreage fluctuated considerably from year to year but trended upward to a maximum of nearly 27 million acres planted in 1957. The Feed Grain Program effective in 1961 sharply reduced the acreage. With the introduction of hybrid seed in 1956 sorghum yields surged upwards and by 1962 had doubled the prehybrid yield level. Sorghum grain is used primarily as a livestock feed.



**SORGHUM**  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

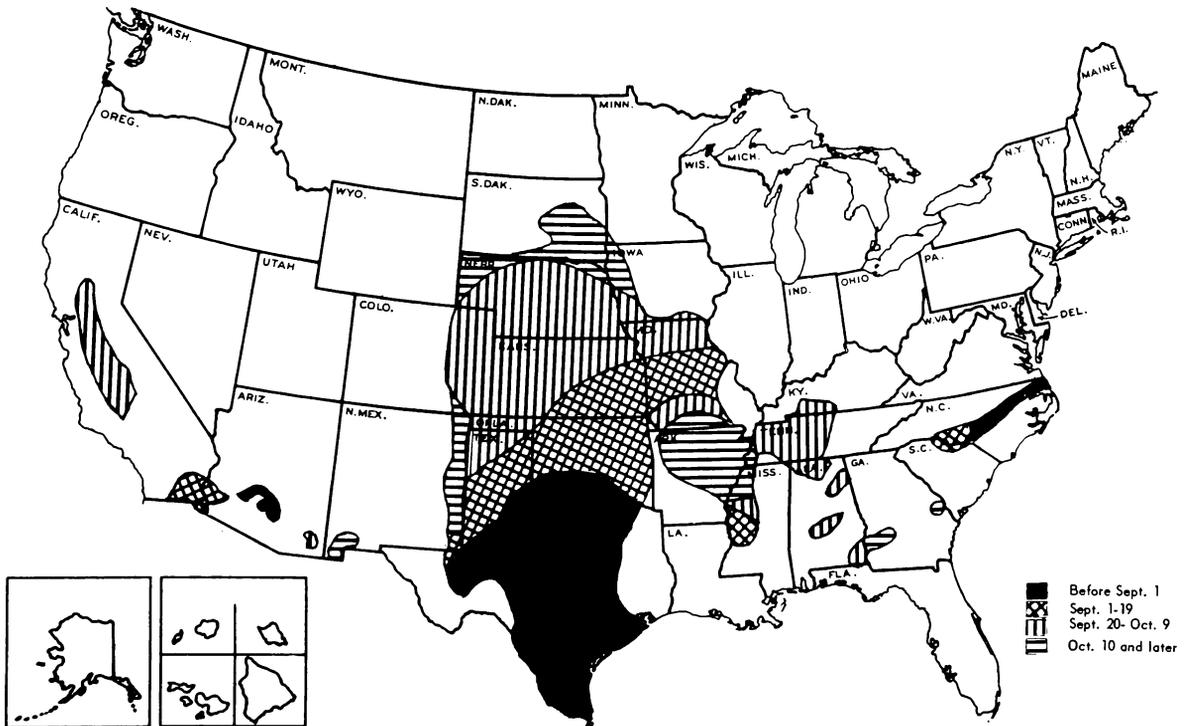


U. S. DEPARTMENT OF AGRICULTURE

Figure 23

STATISTICAL REPORTING SERVICE M-11

**SORGHUM FOR GRAIN**  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

Figure 24

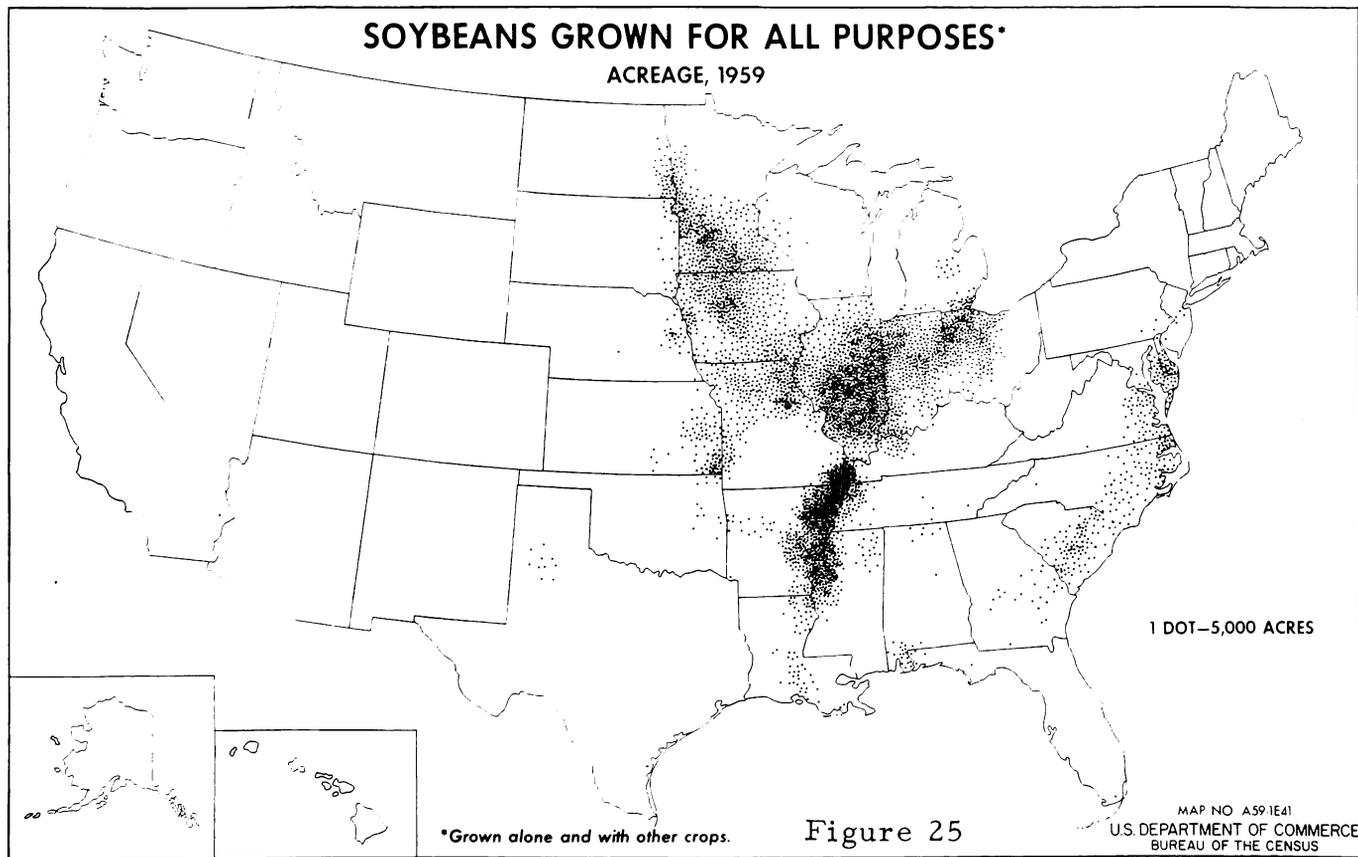
STATISTICAL REPORTING SERVICE M-12

Table 11.--Sorghum: Usual planting and harvesting dates by States and principal producing areas

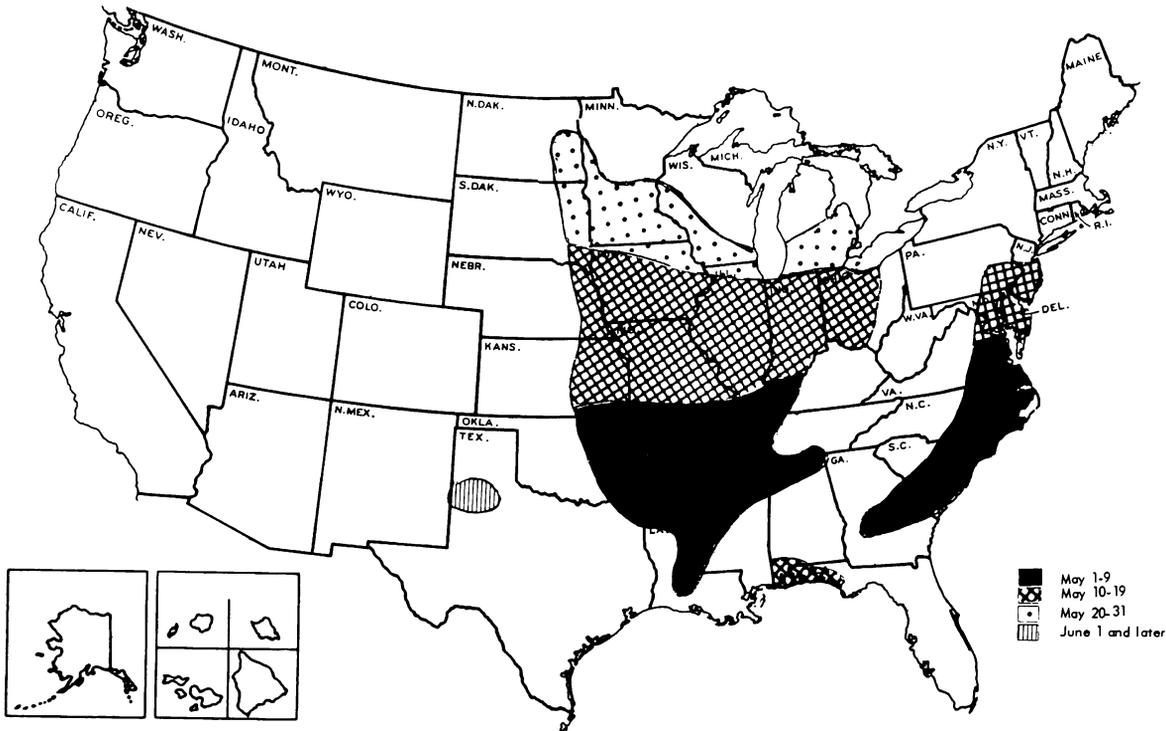
State	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Indiana	11	May 5-June 5	Sept.25	Sept.30-Oct. 10	Oct. 15	Statewide
Illinois	6	May 10-June 20	Oct. 10	Oct. 20-Nov. 20	Dec. 10	4a, 6a, 7
Iowa	12	May 10-June 10	Oct. 5	Oct. 20-Nov. 5	Nov. 15	Statewide
Missouri	177	May 15-June 15	Sept.15	Sept.25-Oct. 20	Oct. 30	Statewide
South Dakota	115	May 20-June 20	Oct. 1	Oct. 10-Oct. 25	Nov. 5	5, 6, 8, 9
Nebraska	1,540	May 15-June 15	Oct. 10	Oct. 20-Nov. 5	Nov. 20	5, 6, 7, 8, 9
Kansas	2,960	May 10-July 1	Sept.25	Oct. 10-Nov. 10	Dec. 1	Statewide
Virginia	7	May 10-July 1	Sept.25	Oct. 1-Nov. 5	Nov. 25	9
North Carolina	48	May 1-July 1	Aug. 15	Sept. 5-Sept.30	Oct. 15	5, 8
South Carolina	6	June 1-Jan. 25	Sept.20	Sept.25-Oct. 25	Nov. 15	Newberry, Anderson, Saluda, Chester, Spar- tanburg, Greenville
Georgia	10	May 1-July 1	Oct. 15	Oct. 25-Nov. 10	Dec. 1	Statewide
Kentucky	10	May 1-June 10	Oct. 1	Oct. 15-Nov. 1	Nov. 10	2, 3
Tennessee	20	June 1-June 30	Sept.10	Sept.20-Oct. 15	Nov. 1	1, 2, 3, 4, 5
Alabama	10	June 1-July 15	Sept.25	Oct. 5-Nov. 1	Nov. 25	Statewide
Mississippi	6	May 1-June 30	Sept.15	Oct. 15-Nov. 15	Nov. 30	1, 4
Arkansas	12	May 1-June 15	Oct. 10	Oct. 15-Nov. 1	Nov. 5	Statewide
Louisiana	4	May 15-June 30	Aug. 15	Sept. 1-Oct. 1	Oct. 15	3, 7
Oklahoma	658	Apr.25-June 25	Aug. 25	Sept.20-Nov. 5	Dec. 5	Statewide
Texas	5,154	Mar.10-July 1	July 1	July 25-Nov. 1	Dec. 1	Statewide
Colorado	278	May 10-June 15	Sept.15	Oct. 1-Nov. 1	Nov. 10	6, 9
New Mexico	188	May 10-July 10	Oct. 1	Oct. 10-Nov. 10	Dec. 1	3,*7, 9
Arizona, early late	98	May 1-July 1	July 15 Oct. 1	July 20-Aug. 5 Oct. 20-Nov. 25	Aug. 10 Dec. 15	5, 7, 9
California	206	May 1-Aug. 1	Sept.15	Oct. 1-Nov. 10	Nov. 25	5, 5a, Imperial

## Soybeans

Soybean production has been increasing at a phenomenal rate in the United States, more than doubling during the past decade. Soybeans are grown primarily for beans which are processed for oil and meal, although a small acreage is grown as a forage or green manure crop in some areas. The main soybean-producing area is in the North Central States, although the South Central and South Atlantic States are becoming increasingly important producers. Illinois is the leading State followed by Iowa. These two States accounted for nearly two-fifths of the U. S. total production in 1962. Other top-ranking States include Indiana, Missouri, Arkansas, Minnesota, and Ohio.



**SOYBEANS**  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES

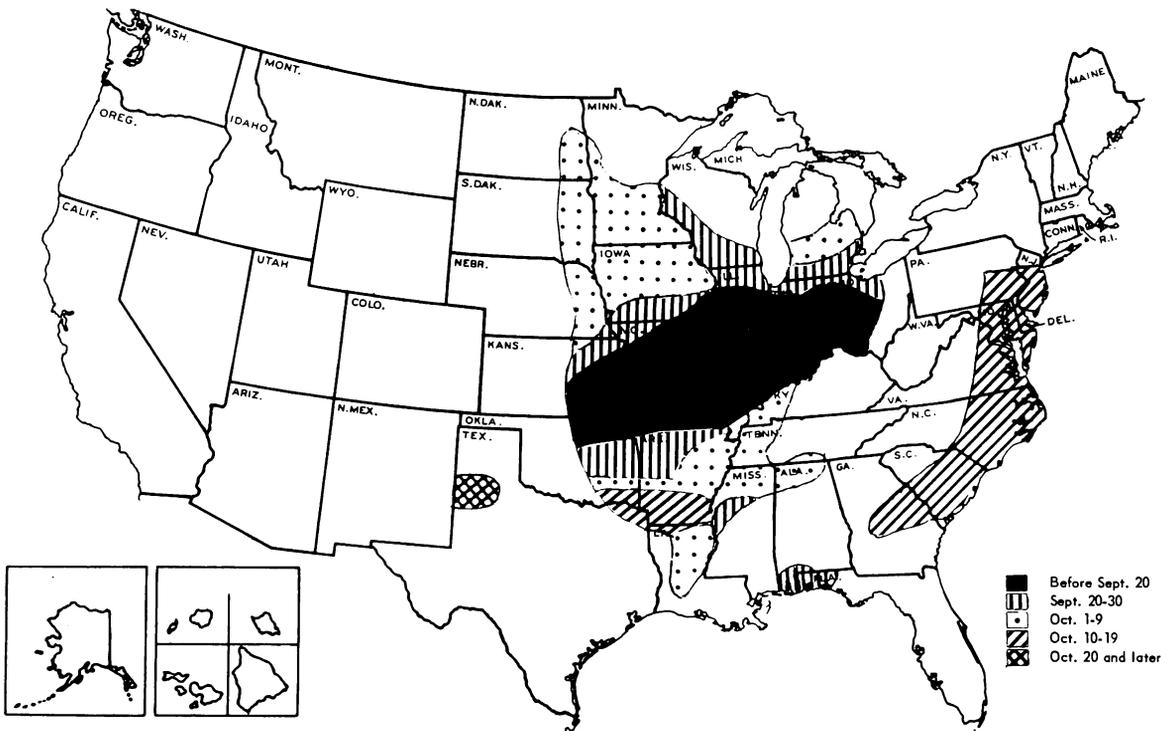


U. S. DEPARTMENT OF AGRICULTURE

Figure 26

STATISTICAL REPORTING SERVICE M-13

**SOYBEANS FOR BEANS**  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

Figure 27

STATISTICAL REPORTING SERVICE M-14

Table 12.--Soybeans: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
New York	4	June 1-June 30	Oct. 11	Oct. 10-Oct. 20	Oct. 30	Seneca
New Jersey	42	May 25-July 10	Oct. 20	Oct. 25-Nov. 10	Nov. 20	5, 8
Pennsylvania	9	May 15-July 1	Oct. 20	Nov. 1-Nov. 20	Dec. 1	9, Northampton, Northumberland, Montour
Ohio	1,791	May 10-June 10	Sept. 20	Oct. 1-Oct. 15	Nov. 1	1, 2, 4, 5, 7, 8
Indiana	2,708	May 10-June 20	Sept. 10	Sept. 20-Oct. 20	Oct. 30	Statewide
Illinois	5,575	May 10-June 30	Sept. 15	Sept. 25-Oct. 10	Oct. 30	Statewide
Michigan	351	May 20-June 20	Sept. 25	Oct. 5-Oct. 25	Nov. 1	5, 6, 7, 8, 9
Wisconsin	101	May 20-July 1	Sept. 25	Oct. 5-Oct. 20	Nov. 1	Dunn, Trempealeau, Pepin, Eau Claire, Racine, Wal- worth, Kenosha
Minnesota	2,201	May 15-June 10	Sept. 20	Oct. 7-Oct. 20	Oct. 30	4, 5, 7, 8, 9
Iowa	3,405	May 10-June 15	Sept. 25	Oct. 10-Oct. 25	Nov. 15	Statewide
Missouri	2,732	Apr. 25-June 10	Sept. 1	Sept. 10-Oct. 20	Oct. 30	Statewide
North Dakota	67	May 25-June 10	Oct. 1	Oct. 5-Oct. 20	Oct. 25	Cass, Richland, Traill
South Dakota	121	May 15-June 15	Oct. 1	Oct. 10-Oct. 20	Nov. 1	3, 6, 9
Nebraska	310	May 15-June 15	Oct. 5	Oct. 10-Oct. 25	Nov. 1	3, 6, 9
Kansas	914	May 10-July 1	Sept. 15	Oct. 1-Oct. 25	Nov. 10	2, 3, 5, 6, 8, 9
Delaware	217	May 15-July 10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	Statewide
Maryland	280	May 15-July 10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	2, 8, 9
Virginia	389	May 1-July 10	Oct. 1	Oct. 25-Nov. 25	Dec. 5	5, 6, 9
North Carolina	558	May 10-June 25	Oct. 10	Nov. 1-Nov. 25	Dec. 15	3, 6, 9
South Carolina	640	May 1-July 15	Oct. 20	Nov. 1-Dec. 1	Dec. 5	Orangeburg, Calhoun, Dar- lington, Lee, Allendale, Sumter
Georgia	80	Apr. 20-June 30	Oct. 10	Oct. 25-Nov. 25	Nov. 30	Statewide
Florida	39	May 15-June 25	Oct. 15	Oct. 20-Nov. 10	Nov. 15	Calhoun, Dade, Escambia, Okaloosa, Santa Rosa
Kentucky	219	May 10-June 30	Sept. 20	Oct. 1-Nov. 1	Nov. 10	1, 2
Tennessee	463	May 10-June 25	Oct. 1	Oct. 15-Nov. 20	Dec. 10	1, 2
Alabama	149	June 1-July 20	Sept. 25	Oct. 10-Oct. 25	Nov. 5	Baldwin, Escambia, Mobile, Jackson, Madison
Mississippi	1,107	May 1-June 20	Sept. 10	Oct. 15-Nov. 15	Dec. 15	1, 4
Arkansas	2,682	May 1-June 30	Sept. 25	Oct. 15-Nov. 10	Nov. 25	Statewide
Louisiana	219	May 1-June 25	Sept. 20	Oct. 1-Nov. 1	Nov. 15	3, 5
Oklahoma	171	May 10-June 10	Sept. 10	Sept. 15-Oct. 15	Nov. 25	3, 6, 8, 9
Texas	60	Jun 5-July 10	Oct. 20	Nov. 1-Dec. 1	Dec. 25	1n, 1s, 5n

## Sugar Beets

Sugar beets are grown in the North Central and Western areas of the United States. Most of the acreage is grown under irrigation in the Mountain and Pacific States, although considerable acreage is grown in the more humid areas of the North Central States. For successful production, the sugar beet crop requires plentiful and well-distributed moisture and extended moderately cool weather during the growing season. Acreage has increased sharply in recent years, and in 1962 growers harvested 1.1 million acres, one-sixth more than average. California is the leading State in sugar beet production followed in order by Colorado and Idaho. Most beets are seeded from March to May and harvested from September to December, with harvest reaching the peak in October. California is the only State planting some acreage in the fall for harvest the following spring.

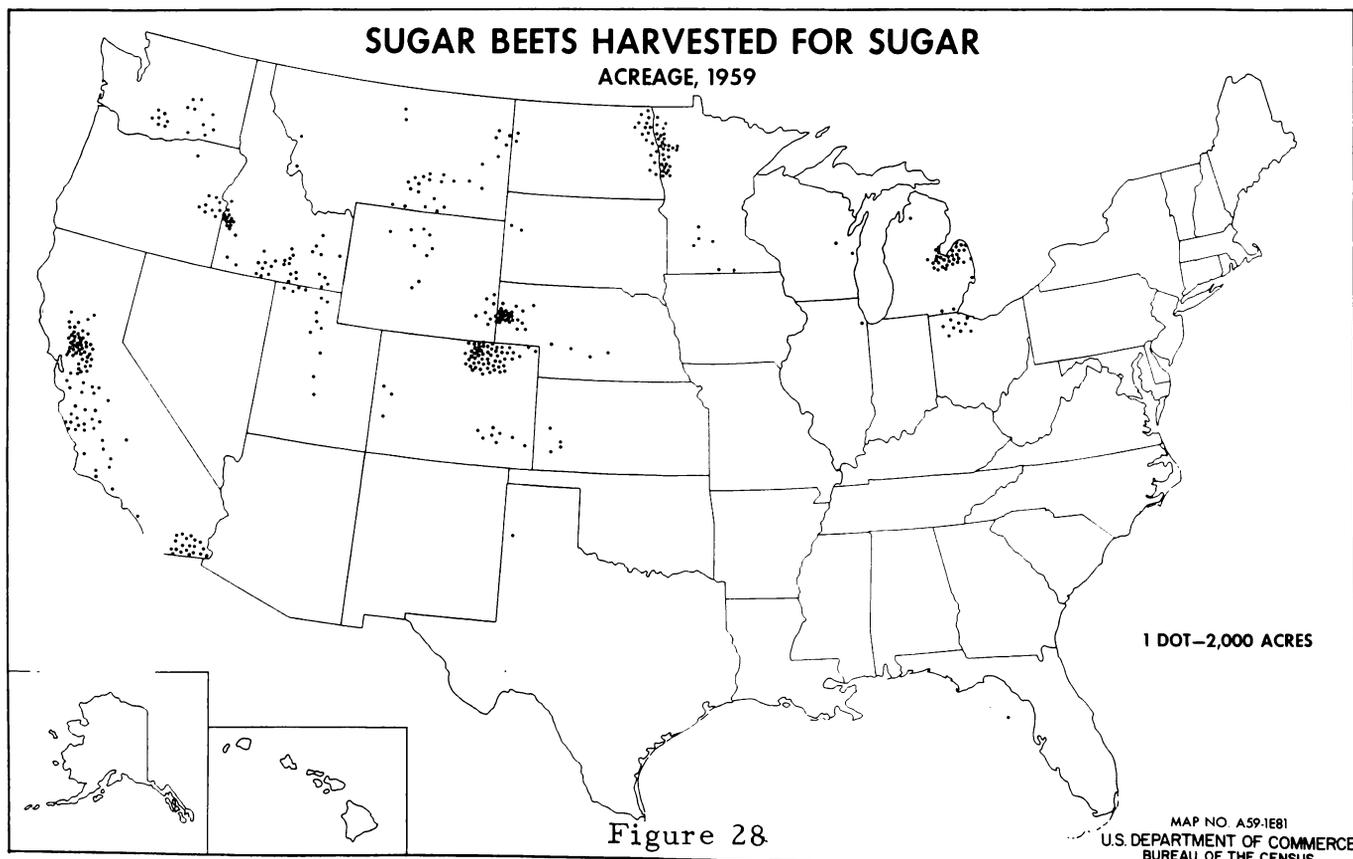


Table 13.--Sugar Beets: Usual planting and harvesting dates by States and principal producing areas

State	1962	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
	harvested acreage (000)		Begins	Most active	Ends	
Ohio	25.0	Apr. 10-May 15	Oct. 1	Oct. 15-Nov. 1	Nov. 10	1, 2, 4
Illinois		Mar. 30-Apr. 30	Sept. 30	Oct. 10-Oct. 30	Nov. 10	Cook
Michigan	66.2	Apr. 15-June 1	Oct. 5	Oct. 15-Nov. 1	Nov. 10	5, 6, 9
Minnesota	106.9	Apr. 25-May 30	Sept. 20	Oct. 9-Oct. 25	Nov. 1	1, 5, 8
Iowa		May 1-May 30	Sept. 15	Sept. 25-Oct. 10	Oct. 15	2, 4
North Dakota	53.9	May 15-June 15	Sept. 10	Sept. 10-Oct. 20	Oct. 25	Fembina, Walsh, Grand Forks, Cass, Traill, Richland, Williams, McKenzie
South Dakota	10.2	Apr. 20-May 15	Sept. 15	Sept. 20-Oct. 5	Oct. 15	1, 5, 9
Nebraska	72.7	Apr. 1-Apr. 30	Sept. 20	Sept. 25-Nov. 5	Nov. 10	1, 5, 7, 8
Kansas	14.0	Apr. 10-May 10	Oct. 1	Oct. 15-Nov. 1	Nov. 15	1, 4, 7
Montana	63.4	Apr. 5-May 20	Oct. 1	Oct. 5-Oct. 25	Nov. 5	Statewide
Idaho	127.1	Mar. 20-May 5	Oct. 1	Oct. 10-Nov. 10	Nov. 15	7, 8, 9
Wyoming	48.7	Apr. 5-May 20	Oct. 5	Oct. 10-Oct. 25	Oct. 30	1, 5
Colorado	170.7	Mar. 15-Apr. 30	Oct. 1	Oct. 1-Nov. 1	Nov. 15	2, 9
New Mexico		Feb. 1-Mar. 15	Nov. 1	Nov. 10-Dec. 1	Dec. 15	Curry, Torrance, Santa Fe
Utah	24.0	Mar. 20-May 20	Sept. 1	Sept. 10-Nov. 10	Nov. 20	Box Elder, Cache, Salt Lake, Weber, Sevier, Utah
Washington	55.5	Mar. 1-Mar. 31	Sept. 20	Oct. 10-Nov. 10	Nov. 20	2, 5, 9
Oregon	19.6	Mar. 10-Apr. 15	Sept. 10	Sept. 25-Oct. 15	Nov. 1	Umatilla, Malheur
California						
Fall planting		Sept. 1-Oct. 15	Apr. 1	May 10-June 30	July 15	Imperial
Spring planting <sup>1/</sup>	238.9	Nov. 15-June 1	July 1 Mar. 1	Aug. 20-Nov. 10 Apr. 1-Apr. 20	Dec. 10 May 31	Monterey, Yolo, Solano, San Joaquin, Sacramento

<sup>1/</sup> Some spring planted sugar beets are usually left in the ground over winter and harvested the following spring.

## Tobacco

Tobacco production in the United States is generally confined to areas east of the Mississippi River--the principal exception being the Weston area of Missouri. Six major classes are grown--flue-cured, fire-cured, air-cured (light and dark), cigar filler, cigar binder, and cigar wrapper. Production is estimated for 18 States of which 6--North Carolina, Kentucky, South Carolina, Virginia, Tennessee, and Georgia--produce about nine-tenths of the total poundage. Although grown at various latitudes, the crop has little tolerance to frost and freezing temperatures. Tobacco seeds are usually sown during the winter and early spring in protected beds from which seedlings are pulled and transplanted in the spring. Harvesting operations are conducted mostly during summer and early fall, and completion dates are governed largely by latitude, elevation, seasonal conditions, and the nature of the particular type produced in a given belt. The flue-cured and cigar wrapper types are harvested by priming (picking the leaves as they ripen) whereas other types are for the most part stalk cut.

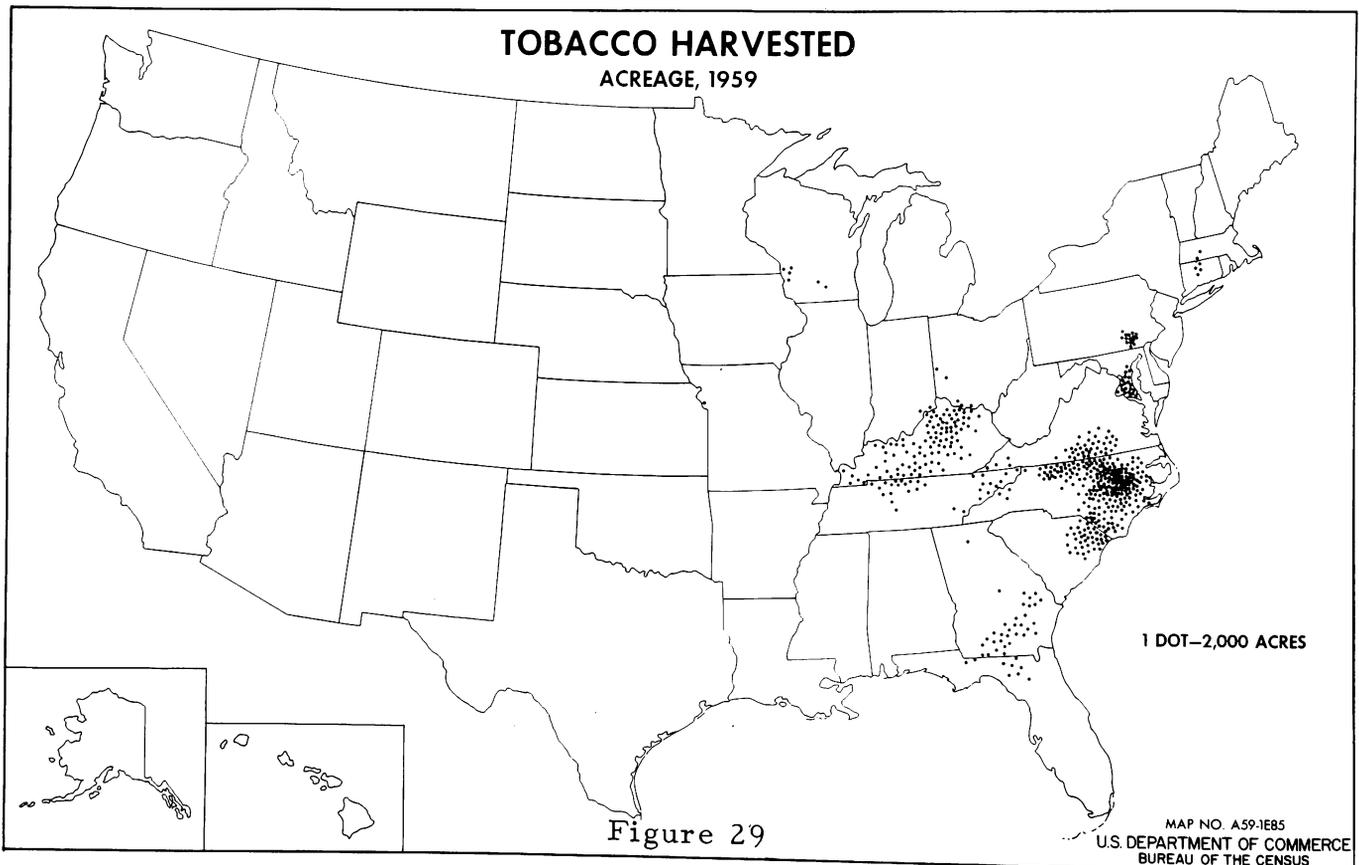


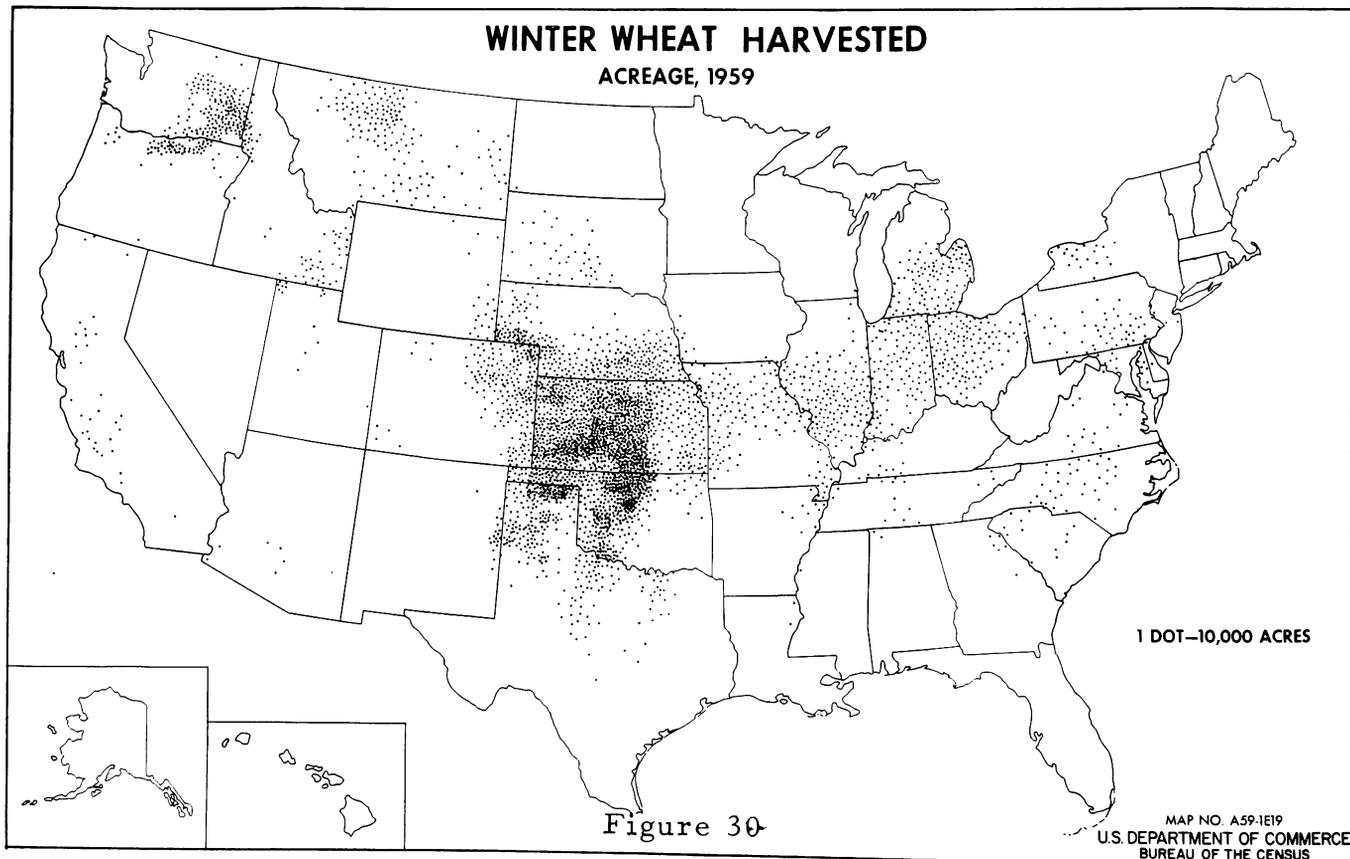
Table 14.--Tobacco: Usual planting and harvesting dates by States and principal producing areas

State	1962	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
	harvested: acreage (000)		Begins	Most active	Ends	
Massachusetts						
Type 52	0.9	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Franklin,
" 61	2.1	May 20-June 10	July 20	Aug. 1-Aug. 20	Sept. 1	Hampden & Hampshire
Connecticut						
Type 51	1.5	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford and Tolland
" 52	.2	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	
" 61	5.8	May 20-June 20	July 20	Aug. 1-Aug. 20	Sept. 1	
Pennsylvania						
Type 41	31	May 25-July 1	Aug. 10	Aug. 25-Sept. 20	Oct. 1	Lancaster, Lebanon, York, Berks, Chester
Ohio						
Type 31	10.6	May 20-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	8, Hamilton, Clermont Darke, Miami, Mont- gomery, Preble, Warren
" 42-44	4.2	May 25-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	
Indiana						
Type 31	7.9	May 15-June 15	Aug. 20	Sept. 1-Sept. 20	Oct. 1	8, 9, Spencer
Wisconsin						
Type 54	4.9	May 25-June 15	Aug. 20	Sept. 1-Sept. 10	Sept. 20	Dane, Rock, Columbia Vernon, Crawford, Monroe, Richland, La Crosse
" 55	7.2	June 1-June 20	Aug. 20	Sept. 1-Sept. 10	Sept. 20	
Missouri						
Type 31	3.2	May 1-May 31	Sept. 1	Sept. 5-Sept. 25	Oct. 1	Platte, Buchanan
Maryland						
Type 32	41.5	May 25-July 1	Aug. 10	Aug. 20-Sept. 10	Sept. 25	8
Virginia						
Type 11	73.5	May 5-June 5	July 15	Aug. 10-Sept. 5	Sept. 20	8, 9
" 21	7.6	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5, 8
" 31	12.1	May 15-June 20	Aug. 15	Aug. 25-Sept. 20	Oct. 1	7
" 37	2.2	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5
West Virginia						
Type 31	2.8	May 25-June 25	Aug. 25	Sept. 1-Sept. 25	Sept. 25	Cabell, Lincoln, Mason, Putnam
North Carolina						
Type 11	191	May 1-June 1	July 15	Aug. 1-Sept. 5	Sept. 10	2, 5
" 12	234	Apr. 15-May 15	July 5	July 15-Aug. 15	Aug. 25	3, 6
" 13	58	Apr. 10-May 10	July 1	July 10-Aug. 10	Aug. 20	9
" 31	11	May 15-June 10	Aug. 1	Aug. 10-Sept. 15	Oct. 1	1, 4
South Carolina						
Type 13	84	Apr. 10-May 10	July 1	July 5-Aug. 10	Aug. 15	3, Clarendon
Georgia						
Type 14	74	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1	5, 6, 7, 8, 9
" 62	1.3	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1	Grady, Decatur
Florida						
Type 14	14.8	Mar. 10-Apr. 10	June 1	June 10-June 25	July 15	3
" 62	4.0	Mar. 5-Mar. 25	May 25	June 1-June 25	July 1	Gadsden
Kentucky						
Type 22	6.5	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
" 23	6.6	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	1
" 31	224	May 20-June 30	Aug. 15	Aug. 25-Sept. 25	Oct. 10	Statewide
" 35	7.1	May 20-June 15	Aug. 25	Sept. 5-Sept. 25	Oct. 1	1, 2
" 36	4.7	May 25-June 20	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
Tennessee						
Type 22	14	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Cheatham, Dickson, Montgomery, Robert- son, Stewart
" 23	1.4	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Henry and Weakley
" 31	67	May 10-June 15	Aug. 15	Aug. 20-Sept. 15	Oct. 1	3, 4, 5, 6
" 35	2.1	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Macon, Robertson, Sumner & Weakley
Alabama						
Type 14	.5	Apr. 1-May 1	June 5	June 15-July 10	July 25	Butler, Conecuh, Cov- ington
Louisiana						
Type 72	.35	Apr. 15-May 15	July 1	July 10-July 20	Aug. 1	St. James

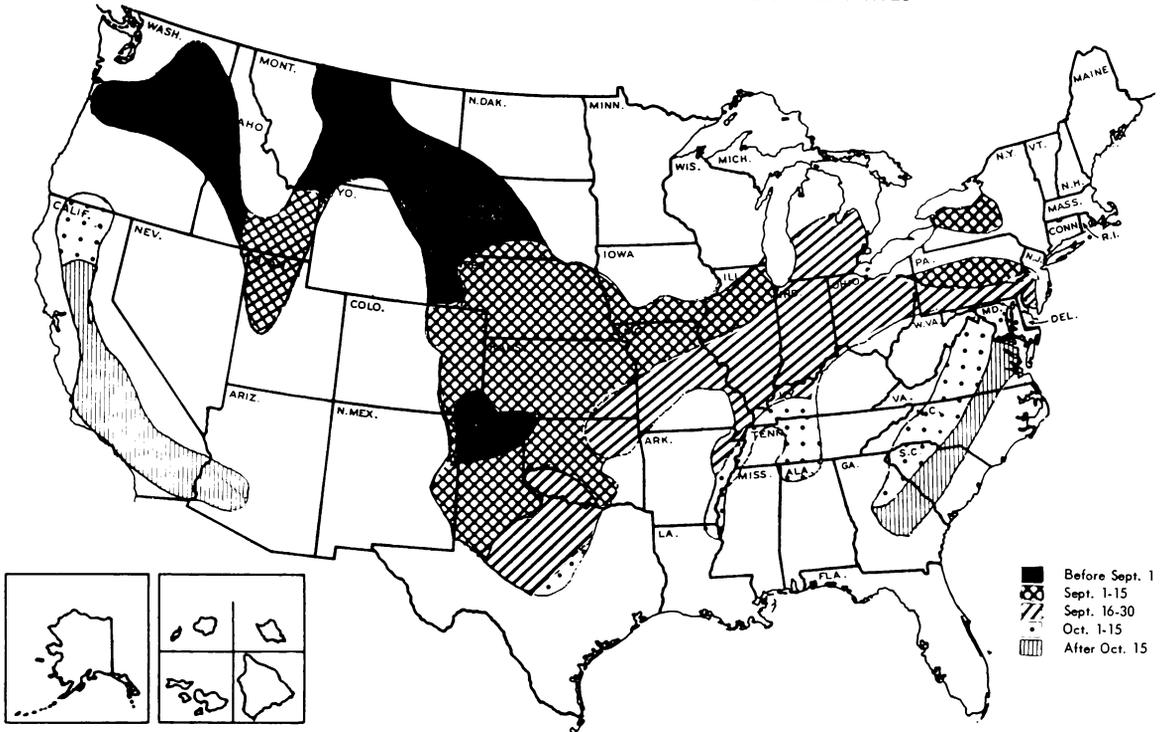
## Winter Wheat

Winter wheat is widely grown throughout the United States, with the heaviest concentration in the central and southern parts of the Great Plains. Five Great Plains States--Kansas, Oklahoma, Nebraska, Texas, and Colorado--harvested 60 percent of the winter wheat acreage in 1962. Among the States, Kansas led in wheat production, with 9.0 million acres harvested, 27 percent of the U. S. total. Oklahoma, with 3.7 million acres harvested, and Nebraska, with 2.8 million acres, were the second and third ranking winter wheat States.

Winter wheat is planted in the fall of the year. When weather conditions are favorable for early fall growth, much of the winter wheat in the Great Plains area is grazed in the fall prior to going into dormancy and again in the late winter and early spring when new growth starts. Winter wheat harvest begins in the southernmost producing areas in the late spring and quickly spreads northward with the start of combining, usually extending well into the summer months in the northern tier of States.



WINTER WHEAT  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES



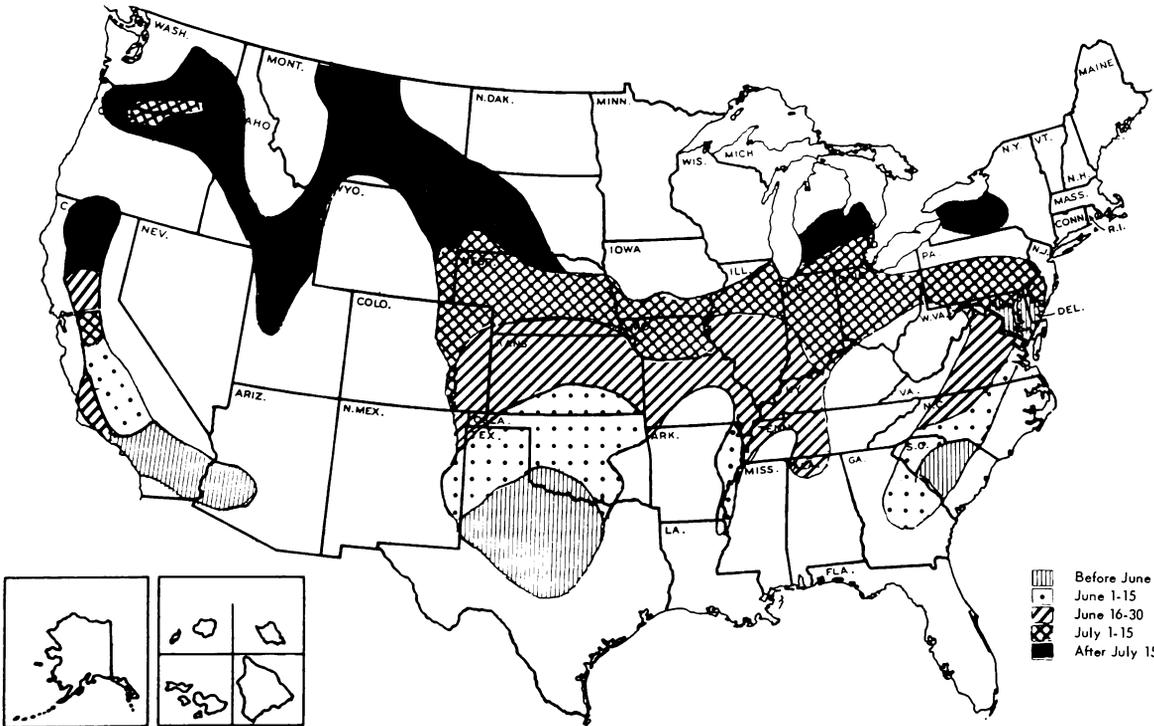
- Before Sept. 1
- ▨ Sept. 1-15
- ▧ Sept. 16-30
- Oct. 1-15
- ▬ After Oct. 15

U. S. DEPARTMENT OF AGRICULTURE

Figure 31

STATISTICAL REPORTING SERVICE M-15

WINTER WHEAT  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



- ▬ Before June 1
- June 1-15
- ▧ June 16-30
- ▨ July 1-15
- After July 15

U. S. DEPARTMENT OF AGRICULTURE

Figure 32

STATISTICAL REPORTING SERVICE M-16

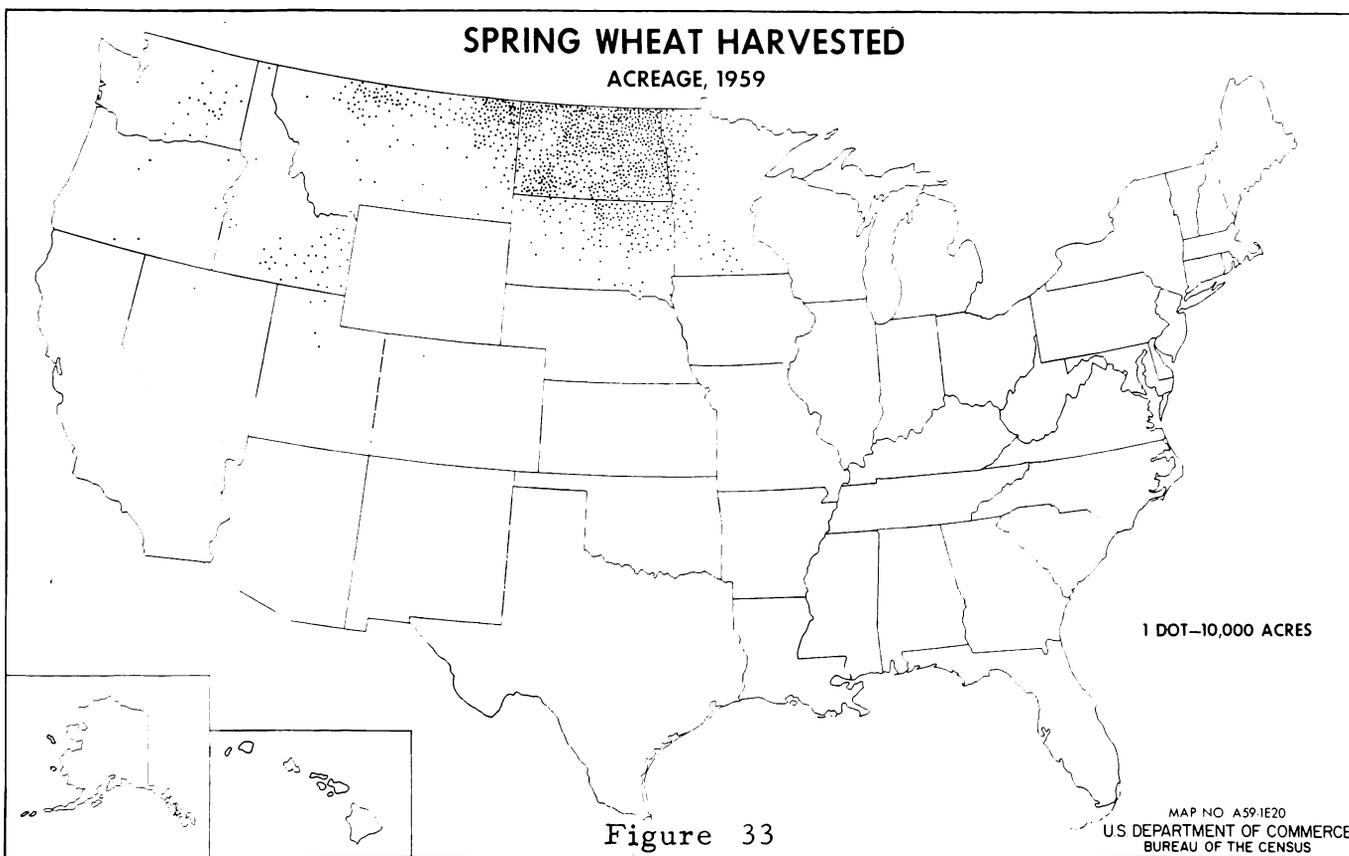
Table 15.--Winter Wheat: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
New York	183	Sept. 5-Oct. 10	July 15	July 25-Aug. 10	Aug. 15	4, 5
New Jersey	35	Sept. 20-Oct. 20	July 5	July 15-July 25	Aug. 5	2, 5
Pennsylvania	451	Sept. 15-Oct. 15	July 1	July 15-July 25	Aug. 10	4, 5, 6, 8, 9
Ohio	1,209	Sept. 20-Nov. 1	July 5	July 15-July 25	Aug. 5	Statewide
Indiana	1,135	Sept. 10-Oct. 25	June 20	June 30-July 25	July 30	Statewide
Illinois	1,580	Sept. 15-Oct. 30	June 25	June 30-July 15	July 20	4, 4a, 5, 6, 6a, 7, 9
Michigan	922	Sept. 15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	5, 6, 7, 8, 9
Wisconsin	31	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Racine, Washington, Kenosha, Ozaukee
Minnesota	21	Sept. 1-Sept. 25	July 20	July 27-Aug. 8	Aug. 15	1, 4
Iowa	75	Sept. 10-Oct. 20	July 5	July 10-July 25	July 30	Statewide
Missouri	976	Oct. 1-Oct. 31	June 10	June 15-July 1	July 10	Statewide
North Dakota		Sept. 10-Oct. 10	July 15	Aug. 1-Aug. 20	Aug. 25	1, 4, 7
South Dakota	448	Sept. 1-Oct. 1	July 10	July 15-July 25	Aug. 5	4, 5, 7, 8
Nebraska	2,760	Sept. 1-Oct. 1	July 5	July 10-July 20	July 25	1, 5, 6, 7, 8, 9
Kansas	8,986	Sept. 10-Nov. 1	June 15	June 20-July 5	July 15	Statewide
Delaware	19	Oct. 5-Nov. 15	June 20	June 25-July 15	July 25	Statewide
Maryland	124	Sept. 25-Nov. 15	June 20	June 25-July 15	Aug. 1	Statewide
Virginia	179	Sept. 25-Dec. 1	June 10	June 20-July 10	July 15	2, 5, 6, 8
West Virginia	18	Sept. 25-Oct. 20	July 10	July 15-Aug. 5	Aug. 10	6, Preston, Mason
North Carolina	204	Sept. 20-Nov. 15	June 5	June 15-July 1	July 5	2, 3, 5, 6, 8, 9
South Carolina	56	Oct. 5-Dec. 20	June 5	June 15-July 1	July 5	Anderson, Orangeburg, Spar- tanburg, Calhoun, Laurens
Georgia	47	Oct. 1-Nov. 30	May 15	June 1-June 15	June 20	Statewide
Florida	31	Sept. 15-Nov. 15	Apr. 25	May 1-May 15	May 20	1, 3
Kentucky	131	Oct. 1-Nov. 15	June 15	June 20-July 5	July 10	2, 3
Tennessee	107	Oct. 10-Nov. 30	June 10	June 15-July 5	July 15	Statewide
Alabama	35	Sept. 20-Dec. 5	May 20	June 1-June 20	July 5	2, Colbert, Jackson, Baldwin, Escambia
Mississippi	30	Oct. 1-Nov. 5	June 1	June 5-June 15	June 25	1, 2, 4
Arkansas	112	Sept. 10-Nov. 25	June 5	June 10-June 25	July 5	Statewide
Louisiana	44	Sept. 15-Oct. 30	May 20	June 1-June 15	June 20	3
Oklahoma	3,741	Sept. 1-Oct. 25	June 1	June 10-June 20	July 1	1, 2, 4, 5, 7
Texas	2,731	Sept. 1-Nov. 20	May 25	June 2-June 25	July 5	1n, 2n, 2s, 4
Montana	1,688	Aug. 25-Oct. 10	July 25	Aug. 1-Aug. 15	Sept. 1	Statewide
Idaho	608	Sept. 1-Oct. 10	July 15	July 25-Aug. 20	Aug. 30	Statewide
Wyoming	187	Aug. 20-Sept. 30	July 20	Aug. 10-Aug. 20	Sept. 5	2, 5
Colorado	1,906	Sept. 1-Oct. 15	June 20	June 25-July 15	Aug. 10	2, 6, 9
New Mexico	213	Sept. 1-Oct. 20	June 5	June 15-July 5	July 20	1, 3
Arizona	24	Nov. 15-Feb. 1	May 20	May 25-June 10	June 25	5, 7
Utah	148	Sept. 1-Sept. 25	July 15	July 25-Aug. 15	Sept. 1	Box Elder, Cache, San Juan, Salt Lake, Millard, Juab
Nevada	2	Sept. 1-Oct. 20	July 10	July 20-Aug. 15	Aug. 25	Churchill, Humboldt
Washington	1,486	Aug. 15-Nov. 20	July 5	July 20-Aug. 15	Sept. 20	2, 3, 5, 9
Oregon	597	Aug. 15-Feb. 1	July 1	July 10-Aug. 15	Sept. 15	Statewide
California	296	Oct. 15-Feb. 15	June 15	July 15-Aug. 15	Aug. 30	5, San Luis Obispo, Monterey, Siskiyou, Modoc
		Nov. 1-Feb. 15	May 15	June 15-July 15	Aug. 8	5a, Los Angeles, Riverside

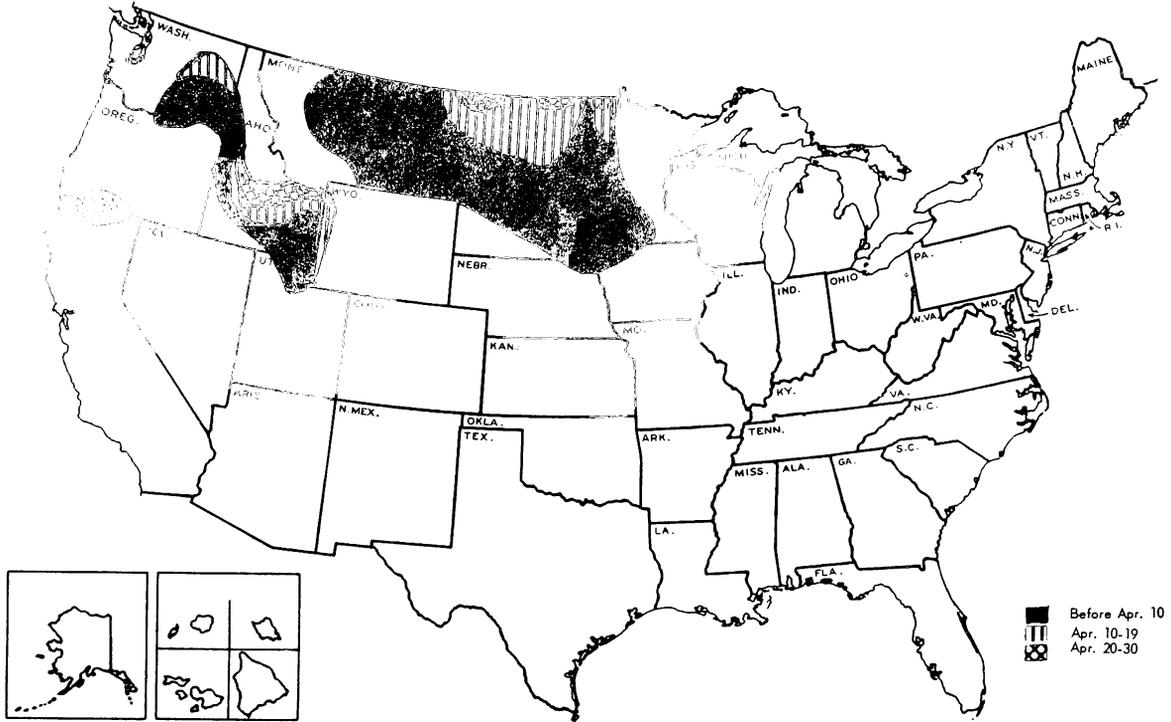
## Spring Wheat

Spring wheat acreage planted in 1962 amounted to 10.4 million acres and accounted for 23 percent of the total U. S. wheat acreage. North Dakota, the leading spring wheat State, had slightly over one-half of the 10.1 million acres of spring wheat harvested in 1962. Montana was the second leading State in spring wheat acreage, with 1.8 million acres harvested; South Dakota was third, with 1.3 million acres. Durum wheat used in making macaroni and spaghetti was harvested from 2.4 million acres, representing nearly one-fourth of the total spring wheat acreage. Of the total durum acreage harvested, North Dakota had 79 percent.

Spring wheat is planted in the late spring and harvested late in the summer. In the West North Central and Northwestern States, where spring wheat is primarily grown, a high proportion of the total rainfall comes during the summer months. The favorable seasonal distribution and greater effectiveness of the precipitation make it possible to produce spring wheat with a relatively small total annual precipitation.



SPRING WHEAT  
USUAL START OF PLANTING - PRINCIPAL AREAS IN THE UNITED STATES



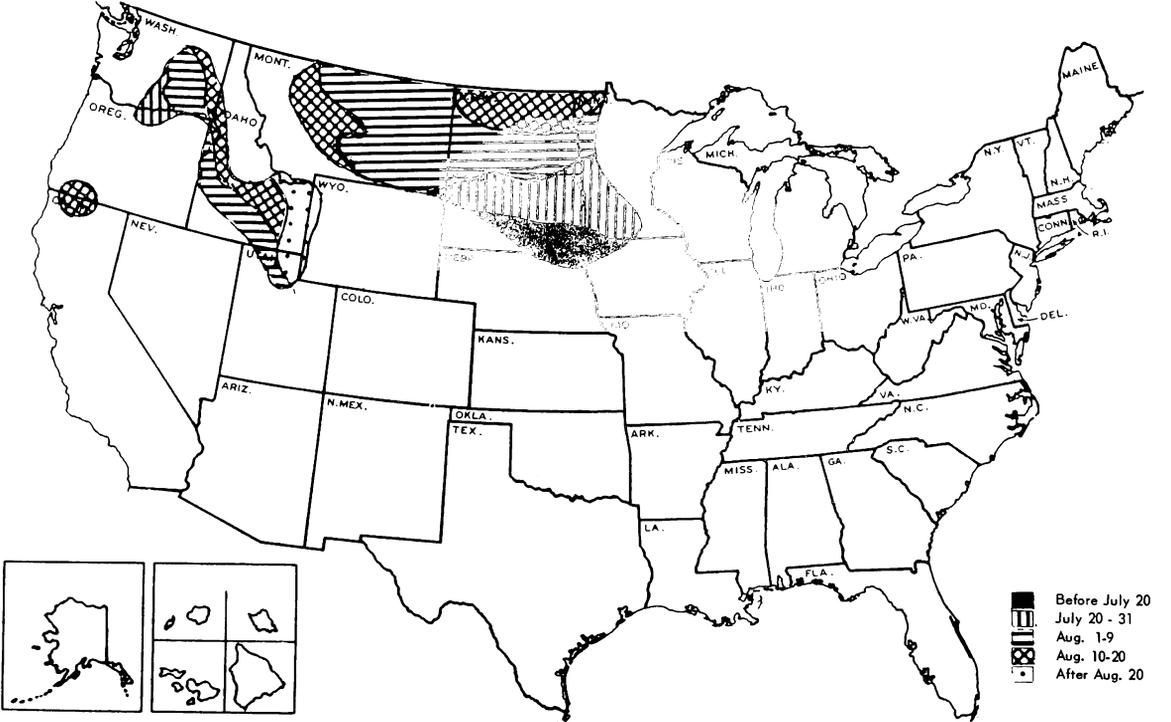
 Before Apr. 10  
 Apr. 10-19  
 Apr. 20-30

U. S. DEPARTMENT OF AGRICULTURE

Figure 34

STATISTICAL REPORTING SERVICE M-17

SPRING WHEAT  
USUAL START OF HARVEST - PRINCIPAL AREAS IN THE UNITED STATES



 Before July 20  
 July 20 - 31  
 Aug. 1-9  
 Aug. 10-20  
 After Aug. 20

U. S. DEPARTMENT OF AGRICULTURE

Figure 35

STATISTICAL REPORTING SERVICE M-18

Table 16.--Spring Wheat: Usual planting and harvesting dates by States and principal producing areas

State	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
<u>DURUM</u>						
Minnesota	51	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept. 5	1, 4
North Dakota	1,855	Apr. 10-May 30	Aug. 1	Aug. 5-Aug. 25	Sept. 5	2, 3, 5, 6, 9
South Dakota	144	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	2, 3, 5, 6
Montana	290	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 20	2, 3
California	11	Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Siskiyou, Modoc
<u>OTHER SPRING</u>						
Wisconsin	17	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Sheboygan, Ozaukee, Walworth, Dane, Dodge
Minnesota	630	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept. 5	1, 4
Iowa	13	Apr. 1-Apr. 25	July 10	July 20-July 30	Aug. 10	Statewide
North Dakota	3,597	Apr. 10-May 20	July 25	Aug. 1-Aug. 20	Aug. 30	Statewide
South Dakota	1,129	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	1, 2, 3, 5
Montana	1,487	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 15	2, 3, 9
Idaho	349	Mar. 20-May 20	July 25	Aug. 10-Aug. 30	Sept. 15	Statewide
Wyoming	26	Apr. 5-May 10	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Colorado	16	Mar. 10-Apr. 30	July 5	July 15-Aug. 10	Aug. 30	Statewide
Utah	41	Mar. 20-Apr. 30	Aug. 5	Aug. 10-Sept. 1	Sept. 10	Cache, Box Elder, Utah, Salt Lake
Nevada	15	Apr. 1-May 10	July 10	July 20-Aug. 5	Aug. 15	Humbolt, Pershing, Eureka
Washington	211	Mar. 10-Apr. 10	July 15	July 25-Aug. 20	Sept. 30	2, 3, 5, 9
Oregon	83	Feb. 1-Apr. 15	Aug. 15	Aug. 25-Sept. 10	Sept. 15	Statewide

Table 17.--Alabama: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	1,229	Apr. 1-June 5	Aug. 25	Oct. 1-Nov. 20	Dec. 5	Statewide
Silage	15	Apr. 10-June 15	Aug. 1	Aug. 10-Sept. 10	Sept. 30	Statewide
Forage	111	Apr. 1-June 1	Aug. 1	Sept. 1-Oct. 1	Nov. 1	8,9
Cotton	900	Apr. 10-May 20	Sept. 1	Sept. 10-Oct. 25	Nov. 20	Statewide
Cowpeas for peas	9	Apr. 15-June 1	July 20	Aug. 1-Sept. 1	Sept. 15	Statewide
Hay, Alfalfa	16		May 1		Sept. 15	1,2,2a,3,4,5,6
Clo-tim	32		May 10		Oct. 1	Statewide
Lespedeza	39		Aug. 10		Oct. 15	1,2,2a,3,6
Soybean	21		Aug. 25		Sept. 25	1,2,2a,3,6
Cowpea	1		July 20		Sept. 15	2,2a,3,5,6
Peanut	72		Sept. 1		Oct. 5	8,9
Grain	65		May 1		June 20	Statewide
Other	220		May 15		Oct. 15	Statewide
Oats	83	Sept. 1-Dec. 1	May 20	June 1-June 20	July 1	Statewide
Peanuts for nuts	195	Apr. 15-May 15	Aug. 25	Sept. 15-Oct. 5	Oct. 25	9, Covington, Crenshaw
Popcorn		May 1-May 20	Sept. 1	Sept. 10-Oct. 5	Oct. 15	Jackson, DeKalb
Sorghum, Grain	10	June 1-July 15	Sept. 25	Oct. 5-Nov. 1	Nov. 25	Statewide
Silage	12	June 1-July 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	Statewide
Soybeans	149	June 1-July 20	Sept. 25	Oct. 10-Oct. 25	Nov. 5	Baldwin, Escambia, Mobile, Jackson, Madison
Tobacco, Type 14	0.5	Apr. 1-May 1	June 5	June 15-July 10	July 25	Butler, Conecuh, Covington
Velvetbeans	13	Apr. 15-June 1	Aug. 1	Aug. 20-Oct. 5	Nov. 1	6,7,8,9
Wheat, winter	35	Sept. 20-Dec. 5	May 20	June 1-June 20	July 5	2, Colbert, Jackson, Baldwin, Escambia
<u>SEED CROPS:</u>						
White Clover	0.7		June 10	June 15-June 25	June 25	Statewide
Lespedeza	4.5		Nov. 1	Nov. 1-Nov. 10	Nov. 10	2
Tall (Alta & Ky. 31) Fescue	4.3		June 15	June 15-June 25	June 25	2,3
Crimson Clover	11		May 25	May 25-June 5	June 5	2,5

Table 18.--Alaska: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			: Begins :	Most active	: Ends :	
Barley	2.2	May 1-June 10	Sept. 5	Sept.25-Oct.10	Oct. 15	Tanana & Matanuska Valleys
Hay, Clo-tim	5.1		June 15		Oct. 15	Tanana & Matanuska Valleys
Wild	.6		Aug. 1		Oct. 1	Kenai & Southwest
Mixed grains	4.0	May 15-July 15	Aug. 15	Aug.25-Sept.20	Oct. 15	Tanana & Matanuska Valleys
Oats	1.1	Apr.25-July 5	Sept.15	Sept.25-Oct.10	Oct. 20	Tanana & Matanuska Valleys

Table 19.--Arizona: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			: Begins :	Most active	: Ends :	
Barley, Fall sown	120	Oct. 1-Dec. 31	May 20	May 25-June 10	June 20	5
Spring sown		Jan.20-Feb. 28	June 10	June 15-June 30	July 5	9
Corn, Grain	15	Apr.15-June 1	Aug. 15	Oct. 1-Oct. 25	Nov. 10	2, 9
Silage	8	Mar.15-Apr.10	June 20	July 1-July 20	Aug. 1	5
Forage	5	Mar.15-Apr.10	June 20	July 1-July 20	Aug. 1	5
Cotton	405	Mar.15-Apr.25	Sept. 15	Oct.25-Dec. 5	Jan.15	5, 7, 9
Hay, alfalfa	210		Mar. 15		Dec. 1	5, 7
Oats, Fall sown	7	Oct. 1-Nov. 20	May 5	May 25-June 15	June 20	5
Spring sown		Mar.15-Apr. 30	Aug. 1	Aug.20-Sept. 5	Sept.15	2
Safflower		Dec. 1-Feb. 1	July 5	July 15-Aug.10	Aug. 20	5
Sorghum, Grain	98	May 1-July 1	July 5	July 20-Aug. 5	Aug. 10	5, 7, 9
Late			Oct. 1	Oct. 20-Nov.25	Dec. 15	5, 7, 9
Silage	22	Mar.15-Aug. 1	June 25	July 5-July 20	July 25	5
Late			Sept.15	Sept.25-Oct.20	Nov. 1	5
Wheat, winter	24	Nov.15-Feb. 1	May 20	May 25-June 10	June 25	5, 7
<u>SEED CROPS:</u>						
Alfalfa	20		July 25	July 30-Sept.15	Oct. 15	5, 7

Table 20.--Arkansas: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
	harvested: acreage (000)		begins	most active	ends	
Barley	28	Sept. 1-Nov. 20	June 1	June 10-June 25	July 5	Statewide
Corn, Grain	207	Apr. 10-May 25	Sept. 15	Oct. 1-Nov. 20	Dec. 10	Statewide
Silage	6	Apr. 10-May 25	Aug. 20	Aug. 25-Sept.15	Sept.20	Statewide
Forage	8	Apr. 10-May 25	Aug. 20	Aug. 25-Sept.15	Sept.20	Statewide
Cotton	1,355	Apr. 25-May 25	Sept. 10	Oct. 1-Oct. 10	Dec. 15	Statewide
Cowpeas for peas	4	Apr. 20-June 25	Aug. 25	Sept. 5-Oct. 5	Oct. 15	Statewide
Hay, Alfalfa	42		May 15		Sept.15	Statewide
Clo-tim	92		June 1		Aug. 1	Statewide
Lespedeza	208		July 25		Oct. 1	Statewide
Wild	113		Aug. 1		Sept.25	Statewide
Oats, Fall sown	106	Sept.15-Nov. 15	June 1	June 5-June 20	June 30	Statewide
Spring sown		Feb. 15-Mar. 15	June 10	June 15-July 1	July 5	Statewide
Rice	426	Apr. 20-May 25	Sept. 20	Oct. 1-Oct. 20	Nov. 1	3, 6, 9
Sorghum, Grain	12	May 1-June 15	Oct. 10	Oct. 15-Nov. 1	Nov. 5	Statewide
Silage	17	May 1-June 15	Aug. 20	Sept. 1-Sept.20	Oct. 1	Statewide
Soybeans	2,682	May 1-June 30	Sept. 25	Oct. 15-Nov. 10	Nov. 25	Statewide
Wheat, winter	112	Sept.10-Nov. 25	June 5	June 10-June 25	July 5	Statewide
<u>SEED CROPS</u>						
Lespedeza	16		Nov. 10	Nov. 15-Dec. 1	Dec. 5	3, 6
Tall (Alta & Ky. 31) Fescue	5		June 20	June 25-July 1	July 5	1, 3, 7
Crimson clover	2		June 1	June 5-June 15	June 20	Independence, Arkansas, Clark, Desha
Hairy vetch	4		June 20	June 25-July 1	July 5	3, 5, 6, 9

Table 2L--California: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	1,461	Oct. 15-Apr. 15	May 15	June 1-July 15	Aug. 15	4, 5, 5a, 8
Spring sown		Mar. 1-May 1	Aug. 15	Sept. 1-Sept. 20	Sept. 30	Modoc, Siskiyou
Beans, dry	230	Apr. 15-July 10	Aug. 20	Sept. 15-Oct. 30	Nov. 15	5, 5a, 8, Monterey
Corn, Grain	77	May 1-July 1	Sept. 15	Oct. 1-Nov. 10	Nov. 30	5a, Sacramento, Solano, Butte
Silage	57	Apr. 1-Aug. 1	Aug. 1	Sept. 1-Oct. 15	Oct. 30	5a, Sacramento, Solano, Butte
Cotton	809	Apr. 1-May 1	Oct. 1	Oct. 15-Dec. 1	Jan. 15	Fresno, Kings, Kern, Tulare, Imperial
Flaxseed	32	Nov. 1-Jan. 15 Nov. 15-May 1	May 15 Aug. 15	June 15-July 5 Sept. 1-Sept. 15	July 20 Sept. 30	Imperial San Mateo
Hay, Alfalfa	1,156		Apr. 15		Nov. 5	5a, Imperial
Wild	103		June 1		Aug. 31	Northern counties
Grain	420		May 15		July 31	4, 5, 5a, 8
Other	202		June 1		Sept. 30	4, 5, 5a, 8
Oats, Fall sown	153	Nov. 1-Mar. 1	July 1	July 15-July 30	Aug. 15	Sonoma, Butte, Sutter, Solano, Sacramento
Spring sown		Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Modoc, Siskiyou
Rice	323	Apr. 1-June 1	Sept. 15	Oct. 10-Oct. 30	Nov. 30	5, Fresno
Safflower		Feb. 15-June 1 Dec. 15-Feb. 15	July 1 July 10	Aug. 1-Aug. 20 July 15-Aug. 15	Sept. 15 Aug. 20	5 Fresno, Tulare, Kings
Sorghum, Grain	206	May 1-Aug. 1	Sept. 15	Oct. 1-Nov. 10	Nov. 25	5, 5a, Imperial
Silage	19	Mar. 1-July 1	July 1	Aug. 1-Sept. 30	Oct. 30	5, 5a, Imperial
Sugar Beets, Fall planting	238.9	Sept. 1-Oct. 15	Apr. 1	May 10-June 30	July 15	Imperial
Spring planting 1/		Nov. 15-June 1	July 1 Mar. 1	Aug. 20-Nov. 10 Apr. 1-Apr. 30	Dec. 10 May 31	Monterey, Yolo, Solano, San Joaquin, Sacramento
Wheat, Winter	296	Oct. 15-Feb. 15	June 15	July 15-Aug. 15	Aug. 30	5, San Luis Obispo, Monterey, Siskiyou, Modoc
		Nov. 1-Feb. 15	May 15	June 15-July 15	Aug. 8	5a, Los Angeles, Riverside
Durum	11	Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Siskiyou, Modoc
<b>SEED CROPS:</b>						
Alfalfa	115		Aug. 15	Sept. 1-Sept. 30	Oct. 15	Fresno, Kern, Kings, Stanislaus, Imperial
Red Clover	1.2		Sept. 1	Sept. 15-Oct. 15	Oct. 31	Stanislaus, Merced
Ladino Clover	18.5		Aug. 20	Sept. 1-Sept. 20	Oct. 10	Glenn, Tehama, Sacramento
Merion Kentucky Bluegrass	.59		July 1	July 5-July 25	July 31	Kern
Sudangrass	16		Aug. 15	Sept. 1-Sept. 20	Sept. 30	Yolo, Colusa, Sacramento
Common Vetch	.6		July 1	July 5-July 25	July 31	Butte, Sutter
Purple Vetch	30		June 25	July 5-July 25	July 31	Butte, Sutter
Mustard			July 1	July 5-July 25	July 31	Santa Barbara

1/ Some spring planted sugar beets are usually left in the ground over winter and harvested the following spring.

Table 22.--Colorado: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 :harvested: :acreaage : :(000)	Usual :planting :dates	Usual harvesting dates			Principal :producing :areas and :counties
			: Begins	: Most active	: Ends	
Barley, Fall sown	: 431	Sept. 1-Oct. 15	June 20	July 1-July 20	Aug. 5	2, 6, 9
Spring sown		Mar. 15-Apr. 30	June 30	July 5-Aug. 15	Aug. 15	1, 2, 6, 7, 8
Beans, dry	: 234	May 10-June 5	Aug. 25	Sept. 1-Sept. 30	Oct. 10	2, 6, 7, 9
Broomcorn	: 56	May 15-June 30	Sept. 1	Sept. 15-Oct. 15	Oct. 30	Baca
Corn, Grain	: 198	Apr. 20-May 20	Sept. 25	Oct. 15-Nov. 10	Nov. 20	2, 6, 7, 9
Silage	: 180	Apr. 20-May 20	Aug. 25	Aug. 30-Sept. 15	Sept. 25	2, 6, 7, 9
Forage	: 21	Apr. 20-May 20	Sept. 1	Sept. 5-Sept. 20	Oct. 1	2, 6
Hay, Alfalfa	: 845		June 10		Sept. 25	Statewide
Clo-tim	: 222		July 10		Aug. 25	1
Wild	: 282		Aug. 1		Sept. 20	1, 8
Oats	: 101	Mar. 15-Apr. 25	July 1	July 10-Aug. 15	Aug. 30	Statewide
Peas, dry	: 7	Apr. 10-May 10	Aug. 1	Aug. 10-Aug. 20	Sept. 1	8
Rye	: 48	Aug. 25-Oct. 15	July 1	July 10-July 30	Aug. 15	2, 6, 9
Sorghum, Grain	: 278	May 10-June 15	Sept. 15	Oct. 1-Nov. 1	Nov. 10	6, 9
Silage	: 32	May 10-June 5	Sept. 1	Sept. 5-Sept. 20	Sept. 30	6, 9
Sugar Beets	: 170.7	Mar. 15-Apr. 30	Oct. 1	Oct. 10-Nov. 1	Nov. 15	2, 9
Wheat, Winter	: 1,906	Sept. 1-Oct. 15	June 20	June 25-July 15	Aug. 10	2, 6, 9
Spring	: 16	Mar. 10-Apr. 30	July 5	July 15-Aug. 10	Aug. 30	Statewide
<u>SEED CROPS:</u>						
Alfalfa	: 16		Aug. 1	Aug. 25-Sept. 30	Oct. 15	2, 7, 9
Sweetclover	: 3		Aug. 1	Aug. 25-Sept. 30	Oct. 15	2, 6, 7, 8, 9
Sudangrass	: 35		Aug. 15	Aug. 25-Sept. 25	Oct. 10	3, 6, 9

Table 23.--Delaware: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	14	Sept.25-Nov. 10	June 10	June 20-July 5	July 10	Statewide
Corn, Grain	119	May 1-June 15	Sept.15	Sept.20-Oct. 20	Nov. 15	Statewide
Silage	5	May 5-June 25	Aug. 25	Sept. 5-Sept.20	Oct. 5	Statewide
Hay, Alfalfa	6		May 25		Sept.25	Statewide
Clo-tim	20		June 1		Sept. 1	Statewide
Lespedeza	9		Aug. 25		Sept. 20	Statewide
Oats	6	Sept.20-Nov. 10	June 15	June 25-July 10	July 20	Statewide
Rye	10	Sept.25-Nov. 15	June 20	June 25-July 15	July 20	Statewide
Soybeans	217	May 15-July 10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	Statewide
Wheat, winter	19	Oct. 5-Nov. 15	June 20	June 25-July 15	July 25	Statewide

Table 24.--Florida: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	315	Mar. 5-Apr. 15	Aug. 15	Sept. 1-Sept.30	Oct. 15	1, 3, 5
Silage	10	Mar. 5-Apr. 15	July 15	July 20-Aug. 5	Aug. 15	1, 3, 5
Forage	121	Mar. 5-Apr. 15	July 25	Sept. 1-Oct. 31	Nov. 30	1, 3, 5
Cotton	20.6	Apr. 1-Apr. 30	Aug. 15	Aug. 25-Oct. 1	Oct. 15	1, 3
Hay, peanut	18		Aug. 25	Sept. 1-Oct. 15	Nov. 1	Statewide
Oats	15	Sept.15-Nov. 1	Apr. 20	May 1-May 10	May 30	1, 3, 5
Peanuts for nuts:	48	Apr. 1-Apr. 30	Aug. 20	Sept. 1-Oct. 15	Oct. 25	Jackson, Santa Rosa, Holmes Calhoun, Levy, Marion
Soybeans	39	May 15-June 25	Oct. 15	Oct. 20-Nov. 10	Nov. 15	Calhoun, Dade, Escambia, Okaloosa, Santa Rosa
Sugarcane for sugar	114.3	Feb. 1-May 31	Nov. 1	Dec. 15-Mar. 15	May 1	Lake Okeechobee area
Tobacco, Type 14:	14.8	Mar. 10-Apr. 10	June 1	June 10-June 25	July 15	3
Type 62:	4.0	Mar. 5-Mar. 25	May 25	June 1-June 25	July 1	Gadsden
Velvetbeans	13	Mar. 5-Apr. 15	July 25	Sept. 1-Oct. 31	Nov. 30	Columbia, Marion, Suwannee
Wheat, winter	31	Sept.15-Nov. 15	Apr. 25	May 1-May 15	May 20	1, 3
<b>SEED CROPS:</b>						
Lupine	3		Apr. 25	May 1-May 15	May 20	Alachua, Columbia, Gilchrist, Jefferson, Lafayette, Levy, Madison, Suwannee

Table 25.--Georgia: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	12	Oct. 1-Dec. 1	May 20	May 25-June 5	June 15	1,2,3,4,5,6
Corn,						
Grain	1,692	Mar. 20-May 25	Sept. 1	Sept. 15-Nov. 1	Dec. 1	Statewide
Silage	48	Apr. 10-May 25	July 15	Aug. 1-Aug. 25	Sept. 1	Statewide
Forage	326	Mar. 20-May 25	July 15	Aug. 15-Oct. 1	Oct. 15	4, 5, 6, 7, 8, 9
Cotton	692	Apr. 1-May 10	Aug. 20	Sept. 1-Oct. 1	Nov. 15	Statewide
Cowpeas for peas	22	Apr. 15-May 30	July 15	Aug. 5-Sept. 5	Oct. 1	Statewide
Hay,						
Alfalfa	16		May 1		Sept. 15	1, 2, 3, 4, 5
Lespedeza	50		June 1		Sept. 30	Statewide
Oats,						
Fall sown		Oct. 1-Dec. 1	May 10	May 25-June 10	June 20	Statewide
Spring sown	139	Jan. 15-Mar. 1	May 25	June 5-June 20	July 1	Statewide
Peanuts for nuts	472	Apr. 10-May 20	Aug. 15	Aug. 15-Sept. 15	Oct. 15	4, 5, 6, 7, 8
Rye	24	Sept. 15-Nov. 15	May 15	June 1-June 15	July 1	Statewide
Sorghum,						
Grain	10	May 1-July 1	Oct. 15	Oct. 25-Nov. 10	Dec. 1	Statewide
Silage	18	May 1-July 1	July 5	July 20-Aug. 20	Sept. 1	Statewide
Soybeans	80	Apr. 20-June 30	Oct. 10	Oct. 25-Nov. 25	Nov. 30	Statewide
Tobacco,						
Type 14	74	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1	5, 6, 7, 8, 9
Type 62	1.3	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1	Grady, Decatur
Velvetbeans	55	Apr. 1-May 1	Oct. 15	Oct. 25-Nov. 5	Nov. 15	4, 5, 6, 7, 8, 9
Wheat, winter:	47	Oct. 1-Nov. 30	May 15	June 1-June 15	June 20	Statewide
<u>SEED CROPS:</u>						
Lespedeza	11		Oct. 10	Oct. 20-Nov. 10	Nov. 30	Statewide
Tall (Alta & Ky. 31)						
Fescue	4.5		June 10	June 15-June 30	July 10	Statewide
Crimson Clover	12		May 1	May 10-May 20	May 30	Statewide
Lupine	2		May 10	May 20-June 1	June 15	6, 7, 8

Table 26.--Hawaii: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Sugarcane for sugar	1,086	Jan. 1-Dec. 31	Jan. 1	Mar. 1-Oct. 31	Dec. 1	Hawaii, Kauai, Maui, Oahu Islands

Table 27.--Idaho: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown		Sept. 1-Oct. 10	July 15	July 25-Aug. 15	Aug. 25	1, 9
Spring sown	648	Mar. 25-May 25	July 25	Aug. 5-Sept. 20	Sept. 30	Statewide
Beans, dry	125	May 20-June 10	Aug. 20	Aug. 25-Sept. 5	Sept. 15	7, 8
Corn, Grain	23	May 1-May 25	Oct. 10	Oct. 20-Nov. 15	Dec. 10	7, 8
Silage	55	May 1-June 5	Sept. 1	Sept. 10-Sept. 30	Oct. 15	7, 8, 9
Forage	1	May 1-June 5	Oct. 1	Oct. 10-Oct. 30	Nov. 5	7, 8
Hay, Alfalfa	959		June 5		Oct. 15	Statewide
Clo-tim	118		June 20		Sept. 1	Statewide
Wild	103		July 10		Aug. 15	Statewide
Grain	29		July 25		Aug. 10	Statewide
Other	21		June 10		Aug. 15	Statewide
Lentils		Apr. 15-May 5	Aug. 5	Aug. 15-Aug. 25	Sept. 5	1
Oats	141	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Peas, dry	131	Apr. 10-May 10	July 25	Aug. 1-Aug. 20	Aug. 30	1, 8, 9
Rye	8	Sept.15-Sept.30	July 10	July 20-July 30	Aug. 5	Statewide
Sugar Beets	127.1	Mar. 20-May 5	Oct. 1	Oct. 10-Nov. 10	Nov. 15	7, 8, 9
Wheat, Winter	608	Sept. 1-Oct. 10	July 15	July 25-Aug. 20	Aug. 30	Statewide
Spring	349	Mar. 20-May 20	July 25	Aug. 10-Aug. 30	Sept. 15	Statewide
<b>SEED CROPS:</b>						
Alfalfa	52		Sept. 10	Sept. 20-Oct. 15	Oct. 20	7, 8
Red Clover	12		Sept. 10	Sept. 20-Oct. 15	Oct. 20	7, 8
Alsike Clover	1.2		Aug. 10	Aug. 15-Oct. 25	Sept. 1	1, 7
White Clover (Including Ladino)	10.5		Aug. 10	Aug. 20-Sept. 10	Sept. 15	1
Merion Kentucky: Bluegrass	2.1		July 10	July 15-July 25	Aug. 1	1
Red Fescue	.2		July 10	July 20-Aug. 1	Aug. 5	1
Tall (Alta & Ky. 31) Fescue:	.9		July 20	July 25-Aug. 1	Aug. 5	1
Crested Wheatgrass	6		Aug. 10	Aug. 20-Sept. 1	Sept. 5	8
Austrian Winter Peas	39		Aug. 1	Aug. 10-Sept. 5	Sept. 15	1
Rapeseed			July 15	July 20-Aug. 5	Aug. 10	Lewis, Nez Perce

Table 28. --Illinois: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	52	Aug. 20-Sept. 20	June 20	June 25-July 5	July 15	4a, 6a, 7, 9
Spring sown		Apr. 5-Apr. 30	July 15	July 20-July 30	Aug. 5	
Broomcorn	.7	May 10-June 20	Aug. 20	Aug. 30-Sept. 30	Oct. 15	6a
Corn, Grain	8,270	May 5-June 20	Oct. 5	Oct. 20-Nov. 15	Dec. 5	Statewide
Silage	284	May 5-June 10	Sept. 5	Sep. 5-Sept. 15	Sept. 25	1, 3
Forage	52	May 5-June 20	Sept. 5	Sep. 10-Sept. 25	Oct. 1	Statewide
Cotton	2	Apr. 20-May 15	Sept. 15	Sept. 30-Oct. 25	Nov. 5	Alexander, Pulaski
Hay, Alfalfa	1,070		May 30		Sept. 5	Statewide
Clo-tim	855		May 30		July 15	Statewide
Lespedeza	34		Aug. 15		Sept. 15	7, 9
Soybean	11		Aug. 5		Aug. 30	Statewide
Oats	1,503	Mar. 25-Apr. 30	July 5	July 15-July 30	Aug. 5	1, 3, 4, 5, 6
Popcorn	24	May 5-June 20	Oct. 10	Oct. 20-Nov. 20	Dec. 5	Gallatin
Rye	55	Aug. 20-Sep 20	June 20	June 25-July 5	July 5	Statewide
Sorghum, Grain	6	May 10-June 20	Oct. 10	Oct. 20-Nov. 20	Dec. 10	4a, 6a, 7
Silage	2	May 10-June 15	Sept. 10	Sept. 10-Sept. 20	Sept. 30	Statewide
Soybeans	5,575	May 10-June 30	Sept. 15	Sept. 25-Oct. 10	Oct. 30	Statewide
Sugar Beets		Mar. 30-Apr. 30	Sept. 30	Oct. 10-Oct. 30	Nov. 10	Cook
Wheat, winter	1,580	Sept. 15-Oct. 30	June 25	June 30-July 15	July 20	4, 4a, 5, 6, 6a, 7, 9
<u>SEED CROPS:</u>						
Red Clover	172		Aug. 25	Sept. 5-Sept. 15	Sept. 25	4a, 6a, 7, 9
Sweetclover	5		Aug. 5	Aug. 10-Aug. 20	Aug. 25	4a, 6a, 7, 9
Lespedeza	23		Oct. 30	Nov. 5-Nov. 15	Nov. 20	Lawrence
Timothy	11		July 30	Aug. 5-Aug. 15	Aug. 20	Statewide
Redtop	9		July 20	July 25-Aug. 5	Aug. 10	6a, 9

Table 29.--Indiana: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	42	Sept. 1-Sept.30	June 10	June 15-June 25	July 1	4, 5, 6, 7, 8, 9
Spring sown		Apr. 1-Apr. 20	July 1	July 10-July 20	July 30	1, 2, 3, 4, 5, 6
Corn, Grain	4,298	May 5-June 5	Oct. 5	Oct. 15-Nov. 15	Nov. 30	Statewide
Silage	134	May 5-June 5	Sept. 5	Sept.10-Sept.20	Sept.30	Statewide
Forage	39	May 5-June 5	Sept.25	Oct. 1-Oct. 20	Oct. 30	Statewide
Hay, Alfalfa	563		May 25		Sept.10	Statewide
Clo-tim	629		June 10		Aug. 15	Statewide
Lespedeza	58		Sept. 1		Sept.20	7, 8, 9
Other	56		June 25		Oct. 1	Statewide
Oats, Fall sown	605	Sept. 1-Sept.30	June 20	June 25-July 5	July 10	7, 8, 9
Spring sown		Apr. 1-Apr. 25	July 1	July 10-July 30	Aug. 5	Statewide
Popcorn	38	May 10-June 5	Oct. 10	Oct. 20-Nov. 10	Nov. 25	Statewide
Rye	53	Sept.10-Oct. 15	June 15	June 20-July 15	July 20	Statewide
Sorghum, Grain	11	May 5-June 5	Sept.25	Sept.30-Oct. 10	Oct. 15	Statewide
Silage	4	May 5-June 5	Sept. 5	Sept.10-Sept.20	Sept.30	Statewide
Soybeans	2,708	May 10-June 20	Sept.10	Sept.20-Oct. 20	Oct. 30	Statewide
Tobacco, Type 31	7.9	May 15-June 15	Aug. 20	Sept. 1-Sept.20	Oct. 1	8, 9, Spencer
Wheat, winter	1,135	Sept.10-Oct. 25	June 20	June 30-July 25	July 30	Statewide
<u>SEED CROPS:</u>						
Red Clover	100		Aug. 1	Aug. 30-Sept.30	Oct. 15	Statewide
Lespedeza	30		Oct. 15	Oct. 25-Nov. 10	Nov. 15	7, 8, 9
Timothy	8		July 15	July 30-Aug. 10	Aug. 15	Statewide

Table 30.--Iowa: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	11	Apr. 1-Apr. 25	July 15	July 20-July 30	Aug. 10	Statewide
Corn, Grain	9,776	May 5-June 5	Oct. 5	Oct. 25-Nov. 20	Dec. 10	Statewide
Silage	274	May 5-June 5	Aug. 25	Sept. 5-Sept.20	Sept. 30	Statewide
Forage	81	May 5-June 5	Aug. 20	Aug. 30-Sept.15	Sept. 20	Statewide
Flaxseed	10	Apr. 10-May 10	July 15	July 25-Aug. 10	Aug. 20	1, 2
Hay, Alfalfa	2,232		May 30		Sept. 10	Statewide
Clo-tim	1,231		June 10		Sept. 10	Statewide
Oats	2,947	Apr. 1-May 1	July 10	July 20-July 30	Aug. 10	Statewide
Popcorn	34	May 1-May 25	Oct. 5	Oct. 15-Oct. 30	Nov. 15	1, 2, 4, 5, 7
Rye	5	Aug. 25-Sept.20	June 25	July 5-July 15	July 20	Statewide
Soybeans	3,405	May 10-June 15	Sept. 25	Oct. 10-Oct. 25	Nov. 15	Statewide
Sorghum, Grain	12	May 10-June 10	Oct. 5	Oct. 20-Nov. 5	Nov. 15	Statewide
Silage	9	May 10-June 15	Aug. 25	Sept. 5-Sept.25	Oct. 5	Statewide
Sugar Beets		May 1-May 30	Sept. 15	Sept.25-Oct. 10	Oct. 15	2, 4
Wheat, Winter	75	Sept.10-Oct. 20	July 5	July 10-July 25	July 30	Statewide
Spring	13	Apr. 1-Apr. 25	July 10	July 20-July 30	Aug. 10	Statewide
<u>SEED CROPS:</u>						
Red Clover	72		Aug. 25	Sept. 5-Sept.20	Oct. 1	Statewide
Timothy	22		July 20	July 30-Aug. 10	Aug. 15	Statewide
Kentucky bluegrass:			June 10	June 15-June 25	June 30	7, 8
Smooth bromegrass	1.5		July 15	July 25-Aug. 10	Aug. 25	4, 7

Table 31.--Kansas: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley,						
Fall sown	689	Sept. 10-Nov. 1	June 10	June 15-July 1	July 5	Statewide
Spring sown		Feb. 25-June 1	June 25	June 25-July 10	July 15	Statewide
Beans, dry	17	May 25-July 1	Aug. 20	Sept. 1-Sept. 20	Oct. 1	4, 7
Broomcorn	2.3	May 10-June 20	Aug. 15	Sept. 10-Oct. 20	Nov. 1	7
Corn,						
Grain	1,298	Apr. 15-June 10	Sept. 15	Oct. 5-Nov. 10	Dec. 5	Statewide
Silage	201	Apr. 20-June 20	Aug. 20	Aug. 25-Oct. 1	Oct. 10	Statewide
Forage	13	Apr. 20-June 20	Sept. 20	Oct. 1-Oct. 20	Nov. 1	Statewide
Hay,						
Alfalfa	1,201		May 15		Oct. 15	Statewide
Clo-tim	104		June 1		Aug. 25	3, 6, 9
Lespedeza	38		Aug. 10		Sept. 15	3, 6, 9
Wild	701		July 15		Sept. 1	Statewide
Oats	351	Feb. 15-May 1	June 20	June 25-July 10	July 20	Statewide
Popcorn	4.3	May 20-June 20	Oct. 10	Oct. 10-Nov. 1	Nov. 10	2, 3, 6
Rye	189	Sept. 1-Oct. 1	June 5	June 10-June 25	July 1	Statewide
Sorghum,						
Grain	2,960	May 10-July 1	Sept. 25	Oct. 10-Nov. 10	Dec. 1	Statewide
Silage	506	May 10-July 1	Sept. 1	Sept. 10-Oct. 10	Oct. 15	Statewide
Soybeans	914	May 10-July 1	Sept. 15	Oct. 1-Oct. 25	Nov. 10	2, 3, 5, 6, 8, 9
Sugar Beets	14	Apr. 10-May 10	Oct. 1	Oct. 15-Nov. 1	Nov. 15	1, 4, 7
Wheat, winter	8,986	Sept. 10-Nov. 1	June 15	June 20-July 5	July 15	Statewide
<u>SEED CROPS:</u>						
Alfalfa	94		Aug. 15	Sept. 1-Oct. 1	Oct. 15	Statewide
Red Clover	30		Aug. 1	Aug. 20-Sept. 20	Oct. 1	3, 6, 9
Sweetclover	16		July 5	July 15-Aug. 10	Aug. 20	2, 3, 5, 6, 8, 9
Lespedeza	10		Oct. 15	Oct. 25-Nov. 20	Dec. 1	3, 6, 9
Smooth Bromegrass	10		July 1	July 10-Aug. 1	Aug. 10	2, 3, 5, 6, 9
Sudangrass	4.4		Aug. 15	Aug. 25-Sept. 25	Oct. 10	Statewide

Table 32.--Kentucky: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	53	Aug. 20-Sept. 30	June 5	June 15-July 1	July 10	2, 3
Corn, Grain	1,116	Apr. 25-June 20	Sept. 25	Oct. 5-Nov. 5	Nov. 20	Statewide
Silage	70	May 5-June 25	Aug. 15	Aug. 20-Sept. 10	Sept. 20	3, 4, 5
Forage	11	May 1-June 25	Aug. 10	Aug. 20-Sept. 10	Sept. 20	1, 3, 4, 6
Cotton	6.5	Apr. 20-May 20	Sept. 15	Oct. 1-Oct. 25	Dec. 1	Fulton, Hickman
Hay,						
Alfalfa	330		May 15		Sept. 15	2, 3, 4, 5
Clo-tim	466		June 5		Aug. 15	2, 3, 5, 6
Lespedeza	564		Aug. 10		Oct. 10	1, 2, 3, 5
Soybean	52		Aug. 15		Sept. 10	2, 3, 6
Grain	60		May 25		July 10	3, 5, 6
Other	147		June 15		July 15	3, 5
Oats, Fall sown		Aug. 25-Sept. 30	June 15	June 20-July 5	July 15	1, 2, 3
Spring sown	43	Mar. 1-Apr. 15	June 25	July 1-July 15	July 25	3, 5, 6
Popcorn	21	Apr. 25-June 10	Sept. 20	Oct. 1-Oct. 25	Nov. 10	Calloway, Graves, Todd, Logan, Christian, Union
Rye	10	Sept. 10-Oct. 15	June 15	June 25-July 10	July 15	2, 5
Sorghum, Grain	10	May 1-June 10	Oct. 1	Oct. 15-Nov. 1	Nov. 10	2, 3
Silage	5	May 5-June 20	Aug. 15	Aug. 20-Sept. 10	Sept. 20	3, 4
Soybeans	219	May 10-June 30	Sept. 20	Oct. 1-Nov. 1	Nov. 10	1, 2
Tobacco, Type 22	6.5	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
Type 23	6.6	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	1
Type 31	224	May 20-June 30	Aug. 15	Aug. 25-Sept. 25	Oct. 10	Statewide
Type 35	7.1	May 20-June 15	Aug. 25	Sept. 5-Sept. 25	Oct. 1	1, 2
Type 36	4.7	May 25-June 20	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
Wheat, winter	131	Oct. 1-Nov. 15	June 15	June 20-July 5	July 10	2, 3
<b>SEED CROPS:</b>						
Red Clover	14		July 25	Aug. 10-Sept. 15	Sept. 30	2, 3
Lespedeza	50		Oct. 1	Oct. 25-Nov. 20	Nov. 30	Simpson, Logan, Christian
Orchardgrass	22		June 15	June 20-June 30	June 30	Oldham, Shelby, Henry
Kentucky Bluegrass			June 1	June 5-June 15	June 20	Bourbon, Scott, Woodford, Fayette, Harrison, Clark
Tall (Alta & Ky. 31) Fescue	53		June 15	June 20-June 30	July 10	1, 2, 3

Table 33.--Louisiana: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	222	Mar. 1-Apr. 30	Aug. 1	Sept. 1-Oct. 1	Oct. 15	Statewide
Silage	15	Mar. 1-Apr. 30	July 15	July 20-Aug. 15	Aug. 20	1,5,6
Forage	25	Mar. 1-Apr. 30	Aug. 1	Sept. 1-Oct. 1	Oct. 15	Statewide
Cotton	565	Apr. 10-May 10	Aug. 25	Sept. 15-Nov. 15	Dec. 1	1,2,3,5
Cowpeas for peas:	4	Mar. 15-Apr. 30	July 1	Aug. 1-Sept. 1	Sept. 30	1,2
Hay, Alfalfa	16		Apr. 1		Oct. 15	1
Lespedeza	43		Aug. 1		Oct. 15	3,5,6,7
Soybean	7		Aug. 15		Sept. 30	1,3,5
Grain	31		Apr. 10		May 10	1,3,5,6
Oats	38	Sept. 15-Oct. 30	May 10	May 20-June 10	June 15	1,3,5,6,7
Rice	508	Apr. 10-May 31	Aug. 10	Sept. 1-Oct. 1	Oct. 15	3,5,7,8
Sorghum, Grain	4	May 15-June 30	Aug. 15	Sept. 1-Oct. 1	Oct. 15	3,7
Silage	3	May 15-June 30	July 15	Aug. 1-Sept. 1	Sept. 15	1,5,6
Soybeans	219	May 1-June 25	Sept. 20	Oct. 1-Nov. 1	Nov. 15	3,5
Sugarcane for sugar	253.7	Aug. 15-Oct. 1	Oct. 15	Nov. 1-Dec. 1	Jan. 1	5,8,9
Tobacco, Type 72:	.35	Apr. 15-May 15	July 1	July 10-July 20	Aug. 1	St. James
Wheat, winter	44	Sept. 15-Oct. 30	May 20	June 1-June 15	June 20	3
<u>SEED CROPS:</u>						
White Clover	10		May 15	May 30-June 30	July 15	5,7

Table 34.--Maryland: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	91	Sept. 25-Nov. 10	June 10	June 20-July 5	July 10	Statewide
Corn, Grain	354	May 1-June 15	Sept. 15	Oct. 1-Nov. 1	Nov. 20	Statewide
Silage	99	May 5-June 25	Aug. 25	Sept. 1-Sept. 20	Oct. 5	Statewide
Hay, Alfalfa	92		May 20		Sept. 25	Statewide
Clo-tim	212		June 1		Sept. 1	Statewide
Lespedeza	36		Aug. 25		Sept. 20	Statewide
Oats, Fall sown	50	Sept. 20-Nov. 10	June 15	June 25-July 10	July 25	Statewide
Spring sown:		Mar. 20-May 1	June 25	July 5-July 25	Aug. 5	Statewide
Popcorn		May 1-June 15	Sept. 15	Sept. 25-Oct. 10	Nov. 1	Carroll, Frederick, Washington, Cecil, Kent
Rye	18	Sept. 25-Nov. 15	June 20	June 25-July 15	July 25	Statewide
Soybeans	280	May 15-July 10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	2, 8, 9
Tobacco, type 32	41	May 25-July 1	Aug. 10	Aug. 20-Sept. 10	Sept. 25	8
Wheat, winter	124	Sept. 25-Nov. 15	June 20	June 25-July 15	Aug. 1	Statewide
<u>SEED CROPS:</u>						
Red Clover	6		Aug. 20	Aug. 25-Sept. 10	Sept. 25	2, 9
Lespedeza	10		Sept. 25	Oct. 1-Nov. 1	Nov. 15	Queen Annes, St. Marys, Caroline, Dorchester, Talbot

Table 35.--Michigan: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 :harvested: : acreage : : (000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley,						
Fall sown	62	Sept. 5-Sept. 15	June 25	July 1-July 10	Aug. 1	5, 8, 9
Spring sown		Sept.10-May 10	July 15	July 20-Aug. 1	Aug. 5	6, 7
Beans, dry	573	May 25-June 20	Sept. 1	Sept.10-Oct. 1	Oct. 15	5, 6, 8, 9
Corn,						
Grain	1,408	May 5-June 10	Oct. 10	Oct. 20-Nov. 10	Dec. 1	5, 6, 7, 8, 9
Silage	349	May 5-June 10	Sept. 1	Sept.15-Oct. 10	Oct. 25	5, 6, 7, 8, 9
Forage	22	May 5-June 10	Sept. 5	Sept.15-Oct. 10	Oct. 25	5, 6, 7, 8, 9
Hay,						
Alfalfa	1,235		June 10		Sept. 1	Statewide
Clo-tim	466		June 15		July 10	Statewide
Oats	754	Apr. 10-May 15	July 20	July 25-Aug. 20	Aug. 25	Statewide
Popcorn	5.8	May 15-June 1	Oct. 10	Oct. 20-Nov. 5	Nov. 25	7, 8, 9
Rye	42	Aug. 15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	Statewide
Soybeans	351	May 20-June 20	Sept. 25	Oct. 5-Oct. 25	Nov. 1	5, 6, 7, 8, 9
Sugar Beets	66.2	Apr. 15-June 1	Oct. 5	Oct. 15-Nov. 1	Nov. 10	5, 6, 9
Wheat, Winter	922	Sept.15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	5, 6, 7, 8, 9
<u>SEED CROPS:</u>						
Alfalfa	8		Aug. 10	Sept.15-Oct. 10	Nov. 1	3, 5, 6, 9
Red Clover	74		Aug. 5	Sept. 1-Sept. 25	Oct. 20	5, 6, 7, 8, 9
Sweetclover	3		July 15	July 25-Aug. 15	Oct. 1	6, 9

Table 36.--Minnesota: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	719	Apr. 15-May 20	July 20	Aug. 1-Aug. 18	Sept. 5	1, 4
Beans, dry		May 18-June 1	Aug. 20	Sept. 2-Sept. 6	Sept. 20	1
Corn, Grain	4,575	May 10-June 5	Oct. 5	Oct. 21-Nov. 9	Nov. 30	4, 5, 6, 7, 8, 9
Silage	865	May 10-June 5	Sept. 15	Sept. 20-Sept. 30	Oct. 10	Statewide
Forage	48	May 10-June 5	Oct. 5	Oct. 10-Nov. 10	Nov. 30	Statewide
Flaxseed	510	Apr. 20-June 5	Aug. 10	Aug. 18-Sept. 15	Oct. 10	1, 4, 7
Hay, Alfalfa	2,457		June 20		Aug. 30	Statewide
Clo-tim	532		June 20		Aug. 30	Statewide
Wild	399		July 10		Aug. 30	Statewide
Oats	3,026	Apr. 15-May 20	July 20	Aug. 2-Aug. 16	Aug. 30	Statewide
Peas, dry	3	Apr. 20-June 1	Aug. 10	Aug. 21-Aug. 28	Sept. 10	1
Rye	86	Sept. 1-Sept. 25	July 20	July 27-Aug. 8	Aug. 15	1, 4, 5, 6
Soybeans	2,201	May 15-June 10	Sept. 20	Oct. 7-Oct. 20	Oct. 30	4, 5, 7, 8, 9
Sugar beets	106.9	Apr. 25-May 30	Sept. 20	Oct. 9-Oct. 25	Nov. 1	1, 5, 8
Wheat, Winter	21	Sept. 1-Sept. 25	July 20	July 27-Aug. 8	Aug. 15	1, 4
Durum	51	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept. 5	1, 4
Other spring	630	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept. 5	1, 4
<b>SEED CROPS:</b>						
Alfalfa	3.5		Sept. 5	Sept. 20-Oct. 1	Oct. 25	1, 2, 4
Red clover	27		Sept. 5	Sept. 15-Oct. 5	Oct. 15	1, 2, 4, 5, 6, 9
Alsike clover	1.8		Aug. 1	Aug. 10-Sept. 2	Oct. 1	1, 2
Sweetclover	14		Aug. 5	Aug. 10-Sept. 5	Oct. 10	1, 2, 4
Timothy	27		Aug. 1	Aug. 7-Aug. 20	Aug. 30	1, 2
Kentucky bluegrass			July 1	July 3-July 7	July 15	1, 4

Table 37.--Mississippi: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	764	Apr. 1-May 31	Sept. 1	Oct. 15-Nov. 15	Dec. 15	Statewide
Silage	17	May 1-June 30	July 20	Aug. 15-Sept.15	Sept. 25	Statewide
Forage	28	May 1-June 10	Aug. 1	Sept. 1-Oct. 1	Nov. 1	Statewide
Cotton	1,585	Apr. 10-May 20	Sept. 5	Sept.20-Oct. 20	Nov. 30	1, 2, 4
Cowpeas for peas	10	Apr. 20-June 20	July 25	Aug. 15-Sept.15	Sept. 30	2, 5, 6
Hay, Alfalfa	9		May 15		Sept. 30	1, 3, 4, 6
Clo-tim	58		May 20		July 31	5, 7, 8
Lespedeza	130		Aug. 1		Oct. 15	2, 3
Oats, Fall sown		Sept.25-Nov. 5	May 20	June 1-June 10	June 20	1, 4
Spring sown	132	Feb. 15-Mar. 15	June 1	June 10-June 20	June 30	Statewide
Peanuts for nuts	5	Apr. 15-May 25	Aug. 20	Sept. 5-Sept.20	Oct. 10	5, 6, 7, 9
Rice	49	Apr. 15-May 31	Sept. 10	Oct. 1-Oct. 15	Nov. 15	1, 4
Sorghum, Grain	6	May 1-June 30	Sept. 15	Oct. 15-Nov. 15	Nov. 30	1, 4
Silage	15	May 1-June 30	July 15	Aug. 15-Sept.15	Sept. 20	2, 3, 6
Soybeans	1,107	May 1-June 20	Sept. 10	Oct. 15-Nov. 15	Dec. 15	1, 4
Wheat, winter	30	Oct. 1-Nov. 5	June 1	June 5-June 15	June 25	1, 2, 4
<u>SEED CROPS:</u>						
White clover	0.6		June 15	June 20-June 30	July 10	6, 7, 8, 9
Lespedeza	4		Oct. 25	Nov. 1-Nov. 15	Nov. 25	2, 3, 6
Tall (Alta & Ky. 31) Fescue	1.5		June 15	June 20-June 30	July 20	Statewide
Crimson clover	3.5		May 20	May 25-May 31	June 10	6, 7, 8, 9

Table 38.--Missouri: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	101	Sept. 10-Oct. 1	June 1	June 5-June 15	June 20	6, 7, 8, 9
Corn, Grain	2,982	Apr. 25-May 31	Sept. 15	Oct. 1-Nov. 10	Nov. 30	Statewide
Silage	229	Apr. 25-May 31	Sept. 1	Sept.10-Sept. 25	Sept. 30	Statewide
Forage	33	Apr. 25-May 31	Sept. 1	Sept.10-Sept. 25	Sept. 30	Statewide
Cotton	383	Apr. 20-May 20	Sept. 15	Oct. 1-Nov. 15	Dec. 1	9
Hay, Alfalfa	651		June 15		Sept. 15	Statewide
Clo-tim	1,396		June 1		Aug. 20	Statewide
Lespedeza	313		July 15		Sept. 20	Statewide
Wild	173		Aug. 1		Aug. 31	4, 5, 7
Oats, Fall sown		Sept. 1-Sept.30	June 5	June 10-June 20	June 25	7, 8, 9
Spring sown	316	Mar. 1-Apr. 15	June 15	June 20-July 10	July 15	Statewide
Popcorn	9	May 1-May 31	Sept. 1	Sept.25-Nov. 1	Nov. 30	1, 2, 4, 9
Rice	4.6	May 1-May 20	Oct. 1	Oct. 5-Oct. 25	Oct. 30	Marion, St. Charles, Lincoln, Lewis, Scott, Stoddard, Pemiscot, Butler, New Madrid,Dunklin, Ripley
Rye	30	Aug. 15-Sept. 30	June 1	June 10-June 25	June 30	Statewide
Sorghum, Grain	177	May 15-June 15	Sept. 15	Sept.25-Oct. 20	Oct. 30	Statewide
Silage	44	May 15-June 15	Aug. 15	Aug. 25-Sept. 25	Oct. 1	Statewide
Soybeans	2,732	Apr. 25-June 10	Sept. 1	Sept. 10-Oct. 20	Oct. 30	Statewide
Tobacco, Type 31	3.2	May 1-May 31	Sept. 1	Sept. 5-Sept. 25	Oct. 1	Platte, Buchanan
Wheat, Winter	976	Oct. 1-Oct. 31	June 10	June 15-July 1	July 10	Statewide
<b>SEED CROPS:</b>						
Red Clover	127		July 20	Aug. 5-Sept. 15	Sept. 30	Statewide
Sweetclover	2.5		July 20	July 20-Aug. 10	Aug. 15	Statewide
Lespedeza	56		Nov. 1	Nov. 5-Nov. 20	Nov. 30	Statewide
Timothy	58		July 5	July 10-Aug. 1	Aug. 5	1, 2, 3, 5, 6, 7
Orchardgrass	16		June 1	June 10-June 25	July 1	Statewide
Redtop	30		July 5	July 10-Aug. 1	Aug. 5	2, 3, 5, 6, 7
Kentucky Bluegrass			June 5	June 10-June 20	June 20	1, 4
Tall (Alta & Ky. 31)Fescue:	26		June 5	June 10-June 25	July 1	Statewide
Smooth Bromegrass	3.9		July 1	July 10-July 25	Aug. 1	Statewide
Hairy Vetch			June 1	June 10-June 20	June 30	9

Table 39.--Montana: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates				Principal producing areas and counties
			Begins	Most active	Ends		
Barley	1,802	Apr. 1-May 30	July 25	Aug. 5-Aug. 25	Sept. 10	Statewide	
Beans, dry	12	May 10-June 10	Aug. 25	Sept. 10-Oct. 1	Oct. 5	3, 8, 9	
Corn, Grain	4	May 10-June 10	Sept. 15	Sept. 20-Oct. 5	Oct. 15	Statewide	
Silage	48	May 10-June 10	Sept. 1	Sept. 5-Sept. 20	Sept. 25	Statewide	
Forage	28	May 10-June 10	Sept. 5	Sept. 10-Sept. 25	Oct. 1	3, 9	
Flaxseed	23	Apr. 20-June 10	Aug. 25	Sept. 5-Sept. 20	Oct. 5	2, 3	
Hay, Alfalfa	1,017		June 10		Sept. 20	Statewide	
Clo-tim	270		June 25		Sept. 15	Statewide	
Wild	666		July 5		Sept. 15	Statewide	
Oats	263	Apr. 5-June 1	Aug. 1	Aug. 10-Sept. 1	Sept. 15	Statewide	
Rye	37	Aug. 20-Oct. 10	July 20	July 25-Aug. 15	Sept. 1	2, 3	
Safflower		Apr. 20-May 15	Sept. 5	Sept. 15-Oct. 1	Oct. 15	3	
Sugar Beets	63.4	Apr. 5-May 20	Oct. 1	Oct. 5-Oct. 25	Nov. 5	Statewide	
Wheat, winter	1,688	Aug. 25-Oct. 10	July 25	Aug. 1-Aug. 15	Sept. 1	Statewide	
Durum	290	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 20	2, 3	
Other spring	1,487	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 15	2, 3, 9	
<u>SEED CROPS:</u>							
Alfalfa	13		Sept. 5	Sept. 15-Oct. 5	Oct. 15	Statewide	
Red Clover	.9		Sept. 1	Sept. 10-Oct. 1	Oct. 10	1, 8	
Crested Wheatgrass	17		Aug. 1	Aug. 10-Aug. 25	Sept. 1	2, 3, 5, 8, 9	
Mustard			Aug. 25	Sept. 5-Sept. 25	Oct. 10	1, 2, 3, 5	

Table 40.--Nebraska: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	135	Sept. 10-Oct. 10	June 25	July 10-July 20	Aug. 20	1, 7
Spring sown		Apr. 5-May 1	June 25	July 10-July 20	Aug. 20	1, 7
Beans, dry	81	May 20-June 5	Aug. 25	Sept. 1-Sept. 15	Sept. 20	1
Castor Beans		May 1-June 1	Oct. 25	Nov. 1-Nov. 25	Dec. 1	7, 8
Corn, Grain	5,031	May 5-June 10	Oct. 15	Nov. 1-Nov. 20	Dec. 5	3, 5, 6, 9
Silage	208	May 5-June 10	Aug. 10	Aug. 25-Sept. 5	Sept. 15	1, 3, 5, 6, 7
Forage	56	May 5-June 10	Sept. 1	Sept. 15-Oct. 1	Oct. 5	3, 5, 7
Flaxseed		Apr. 15-Apr. 25	Aug. 15	Aug. 20-Sept. 20	Oct. 1	1
Hay, Alfalfa	1,831		June 5		Sept. 30	1, 2, 3, 5, 6, 9
Clo-tim	75		June 20		Aug. 15	3, 6, 9
Wild	3,062		July 15		Sept. 30	1, 2
Oats	971	Apr. 5-May 1	July 10	July 15-Aug. 1	Aug. 15	3, 6, 9
Rye	225	Aug. 15-Sept. 20	June 25	July 1-Aug. 10	Aug. 15	1, 2, 3, 7
Safflower		Apr. 20-May 20	Sept. 5	Sept. 15-Oct. 15	Nov. 1	1, 7
Sorghum, Grain	1,540	May 15-June 15	Oct. 10	Oct. 20-Nov. 5	Nov. 20	5, 6, 7, 8, 9
Silage	111	May 15-June 15	Aug. 10	Aug. 25-Sept. 5	Sept. 15	5, 6, 7, 8, 9
Soybeans	310	May 15-June 15	Oct. 5	Oct. 10-Oct. 25	Nov. 1	3, 6, 9
Sugar beets	72.7	Apr. 1-Apr. 30	Sept. 20	Sept. 25-Nov. 5	Nov. 10	1, 5, 7, 8
Wheat, winter	2,760	Sept. 1-Oct. 1	July 5	July 10-July 20	July 25	1, 5, 6, 7, 8, 9
<u>SEED CROPS:</u>						
Alfalfa	63		Sept. 5	Sept. 15-Oct. 5	Oct. 10	1, 2, 3, 5, 9
Red Clover	28		Aug. 25	Sept. 1-Sept. 20	Sept. 25	3, 6, 9
Sweetclover	13		July 20	July 25-Aug. 15	Aug. 20	3, 6, 9
Smooth Brome grass	7		July 5	July 10-Aug. 1	Aug. 5	3, 6, 9
Crested Wheatgrass	3		July 25	Aug. 1-Aug. 20	Aug. 25	1
Hairy Vetch	22		July 5	July 10-Aug. 1	Aug. 5	Central Northeast

Table 41.--Nevada: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: :acrage : :(000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			: Begins :	: Most active :	: Ends :	
Barley, Fall sown	: 13	Sept. 1-Oct. 20	June 15	July 1-Aug. 15	Sept. 1	Pershing, Churchill Lyon, Douglas, Clark
Spring sown			Apr. 20-May 10	July 20	July 25-Aug. 15	
Corn, Silage	: 5	Apr. 15-May 15	Sept. 20	Oct. 1-Oct. 25	Nov. 1	Churchill, Clark, Humboldt, Pershing
Cotton	: 3.5	Apr. 1-Apr. 20	Oct. 1	Oct. 25-Dec. 15	Jan. 1	Nye
Hay, Alfalfa	: 122		May 15		Oct. 1	Churchill, Lyon, Pershing, Douglas, Elko
Clo-tim	: 48		June 1		Sept. 1	Elko, Washoe, Douglas, Humboldt
Wild	: 160		July 15		Aug. 15	Elko, Humboldt, Nye, Washoe
Oats	: 3	Apr. 20-May 10	July 20	July 25-Aug. 20	Sept. 1	Douglas, Humboldt, Lyon, Nye
Wheat, Winter	: 2	Sept. 1-Oct. 20	July 10	July 20-Aug. 15	Aug. 25	Churchill, Humboldt
Spring	: 15	Apr. 1-May 10	July 10	July 20-Aug. 5	Aug. 15	Humboldt, Pershing, Eureka
<u>SEED CROPS:</u>						
Alfalfa	: 5.5		Aug. 15	Aug. 25-Oct. 5	Oct. 15	Humboldt

Table 42.--New Jersey: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: :acrage : :(000) :	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			: Begins :	: Most active :	: Ends :	
Barley, Fall sown	: 21	Sept. 15-Sept. 30	June 15	June 20-July 10	July 15	5, 8
Spring sown			Mar. 25-Apr. 20	June 15	June 20-July 10	July 15
Corn, Grain	: 78	May 15-June 15	Oct. 5	Oct. 20-Nov. 5	Nov. 25	Statewide
Silage	: 43	May 15-June 25	Sept. 5	Sept. 15-Sept. 30	Oct. 25	Statewide
Forage	: 2	May 15-July 1	Sept. 1	Sept. 15-Sept. 25	Oct. 20	2
Hay, Alfalfa	: 89		May 25		Sept. 20	Statewide
Clo-tim	: 70		June 5		Sept. 20	Statewide
Oats, Fall sown	: 18	Sept. 20-Oct. 10	July 15	July 20-Aug. 10	Aug. 20	5, 8
Spring sown			Mar. 15-Apr. 25	July 15	July 20-Aug. 10	Aug. 20
Rye	: 10	Sept. 1-Oct. 15	July 5	July 15-July 25	Aug. 5	2, 5, 8
Soybeans	: 42	May 25-July 10	Oct. 20	Oct. 25-Nov. 10	Nov. 20	5, 8
Wheat, winter	: 35	Sept. 20-Oct. 20	July 5	July 15-July 25	Aug. 5	2, 5

Table 43.--Maine: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual : planting : dates	Usual harvesting dates			: Principal producing : areas and counties
			: Begins :	: Most active :	: Ends :	
Corn, Silage	: 11	May 20-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	: 9		June 15		Sept. 10	Statewide
Clo-tim	: 334		June 20		Aug. 20	Statewide
Oats	: 49	May 10-June 10	Aug. 25	Sept. 5-Sept. 20	Oct. 1	Aroostook, Penobscot

Table 44.--New Hampshire: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual : planting : dates	Usual harvesting dates			: Principal producing : areas and counties
			: Begins :	: Most active :	: Ends :	
Corn, Silage	: 10	May 20-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	: 13		June 15		Sept. 10	Statewide
Clo-tim	: 107		June 20		Aug. 20	Statewide

Table 45.--Vermont: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual : planting : dates	Usual harvesting dates			: Principal producing : areas and counties
			: Begins :	: Most active :	: Ends :	
Corn, Grain	: 1	May 20-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Silage	: 41	May 20-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	: 116		June 15		Sept. 10	Statewide
Clo-tim	: 383		June 20		Aug. 20	Statewide
Oats	: 14	Apr. 25-June 5	Aug. 1	Aug. 10-Aug. 25	Sept. 1	Statewide

Table 46.--Massachusetts: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Silage	25	May 15-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	34		June 5		Sept. 15	Statewide
Clo-tim	131		June 10		Aug. 15	Statewide
Tobacco, Type 52	.9	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Franklin, Hampden, Hampshire
Type 61	2.1	May 20-June 10	July 20	Aug. 1-Aug. 20	Sept. 1	Franklin, Hampden, Hampshire

Table 47.--Rhode Island: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Silage	5	May 15-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	5		June 5		Sept. 15	Statewide
Clo-tim	11		June 10		Aug. 15	Statewide

Table 48.--Connecticut: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Corn, Grain	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Silage	33	May 15-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa	40		June 5		Sept. 15	Statewide
Clo-tim	90		June 10		Aug. 15	Statewide
Tobacco, Type 51	1.5	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford, Tolland
Type 52	.23	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford, Tolland
Type 61	5.8	May 20-June 10	July 20	Aug. 1-Aug. 20	Sept. 1	Hartford, Tolland

Table 49--New Mexico: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	37	Sept. 1-Nov. 1	June 10	June 15-July 10	July 20	1, 3, 7, 9
Spring sown		Feb. 15-Apr. 1	June 20	June 25-July 15	Aug. 1	1, 3, 7, 9
Beans, dry	7	May 15-June 15	Sept. 1	Sept. 10-Oct. 1	Oct. 15	Statewide
Broomcorn	38	May 20-July 1	Aug. 20	Sept. 10-Oct. 10	Nov. 1	3, 9
Corn, Grain	12	Apr. 15-June 1	Sept. 15	Oct. 10-Nov. 1	Dec. 1	1, 3, 7, 9
Silage	12	Apr. 15-June 1	Aug. 15	Sept. 1-Oct. 1	Nov. 1	1, 3, 7, 9
Forage	5	Apr. 15-June 1	Sept. 15	Oct. 1-Nov. 1	Dec. 1	1, 3, 7, 9
Cotton	201	Apr. 1-May 15	Sept. 25	Oct. 15-Nov. 20	Jan. 1	3, 7, 9
Hay, Alfalfa	156		May 1		Oct. 20	1, 3, 7, 9
Clo-tim	15		July 1		Aug. 15	1, 3
Oats, Fall sown	9	Sept. 1-Oct. 15	June 15	June 20-July 5	July 15	1, 3, 9
Spring sown		Feb. 15-Apr. 15	July 1	July 5-July 25	Aug. 15	1, 3, 9
Peanuts for nuts	7.5	May 10-June 1	Oct. 1	Oct. 10-Oct. 25	Nov. 10	Roosevelt
Sorghum, Grain	188	May 10-July 10	Oct. 1	Oct. 10-Nov. 10	Dec. 1	3, 7, 9
Silage	20	May 10-June 20	Aug. 15	Sept. 5-Oct. 1	Oct. 20	3, 7, 9
Sugar Beets		Feb. 1-Mar. 15	Nov. 1	Nov. 10-Dec. 1	Dec. 15	Curry, Torrance, Santa Fe
Wheat, Winter	213	Sept. 1-Oct. 20	June 5	June 15-July 5	July 20	1, 3
<b>SEED CROPS:</b>						
Alfalfa	4.6		July 25	Aug. 15-Sept. 15	Oct. 1	1, 3, 9
Sudangrass	6		Sept. 20	Oct. 1-Oct. 25	Nov. 15	Roosevelt, Curry

Table 50.--New York: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
	:harvested: acreage: (000)		: Begins	: Most active	: Ends	
Barley, Fall sown	19	Aug. 25-Sept. 10	July 15	July 20-July 30	Aug. 5	4, 8
Spring sown		Apr. 25-Aug. 5	Aug. 5	Aug. 10-Aug. 20	Sept. 1	Statewide
Beans, dry	97	May 25-June 25	Sept. 5	Sept. 20-Oct. 20	Oct. 25	4, 5, 7, 8
Buckwheat	14	June 25-July 30	Sept. 15	Sept. 20-Oct. 10	Oct. 30	4, 5, 7, 8
Corn, Grain	181	May 20-June 15	Oct. 15	Oct. 25-Nov. 15	Dec. 1	4, Cayuga
Silage	420	May 20-June 20	Sept. 5	Sept. 15-Oct. 5	Oct. 15	Statewide
Forage	9	May 20-June 20	Aug. 25	Sept. 1-Sept. 15	Sept. 20	Statewide
Hay, Alfalfa	1,052		June 1		Sept. 10	Statewide
Clo-tim	1,508		June 10		Sept. 5	Statewide
Oats	569	Apr. 20-May 25	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Statewide
Rye	19	Aug. 20-Oct. 10	July 1	July 5-July 15	July 20	4, 9a
Soybeans	4	June 1-June 30	Oct. 1	Oct. 10-Oct. 20	Oct. 30	Seneca
Wheat, Winter	183	Sept. 5-Oct. 10	July 15	July 25-Aug. 10	Aug. 15	4, 5
<u>SEED CROPS:</u>						
Red Clover	9		Sept. 1	Sept. 15-Oct. 15	Oct. 20	2, 4, 5, 7, 8

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Table 51.--North Carolina: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	66	Sept.20-Oct. 30	May 20	June 10-June 25	July 1	5, 8, 9
Corn, Grain	1,259	Apr. 5-June 5	Sept. 5	Oct. 5-Nov. 15	Jan. 10	Statewide
Silage	110	Apr. 5-June 5	Aug. 1	Aug. 10-Sept. 10	Oct. 1	2, 4, 5, 6, 8
Forage	51	Apr. 5-June 5	Aug. 5	Aug. 15-Sept. 1	Sept. 15	2, 5, 8, 9
Cotton	402	Apr. 10-May 20	Sept. 5	Sept.25-Nov. 1	Dec. 1	2, 3, 5, 6, 8, 9
Cowpeas for peas	7	May 1-July 15	Sept. 15	Oct. 1-Nov. 1	Nov. 15	3, 8, 9
Hay, Alfalfa	39		May 25		Sept. 30	1, 2, 4, 5, 8
Clo-tim	152		June 5		Aug. 20	1, 2, 4, 5
Lespedeza	206		July 25		Sept. 15	2, 5, 8
Oats	217	Sept.20-Oct. 30	May 25	June 10-June 25	July 5	2, 5, 8, 9
Peanuts for nuts	176	May 1-June 5	Sept. 15	Oct. 1-Oct. 20	Nov. 15	3, 6, 9
Rye	16	Aug. 20-Nov. 15	June 5	June 15-July 1	July 5	2, 5, 8, 9
Sorghum, Grain	48	May 1-July 1	Aug. 15	Sept. 5-Sept.30	Oct. 15	5, 8
Silage	11	May 1-July 1	July 25	Aug. 5-Sept. 15	Oct. 1	2, 5, 8
Soybeans	558	May 10-June 25	Oct. 10	Nov. 1-Nov. 25	Dec. 15	3, 6, 9
Tobacco, Type 11	191	May 1-June 1	July 15	Aug. 1-Sept. 5	Sept. 10	2, 5
" 12	234	Apr. 15-May 15	July 5	July 15-Aug. 15	Aug. 25	3, 6
" 13	58	Apr. 10-May 10	July 1	July 10-Aug. 10	Aug. 20	9
" 31	11	May 15-June 10	Aug. 1	Aug. 10-Sept. 15	Oct. 1	1, 4
Wheat, Winter	204	Sept.20-Nov. 15	June 5	June 15-July 1	July 5	2, 3, 5, 6, 8, 9
<b>SEED CROPS:</b>						
Lespedeza	51		Oct. 25	Nov. 1-Nov. 25	Dec. 15	2, 5, 6, 8

Table 52.--North Dakota: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	2,887	Apr. 15-June 5	July 25	Aug. 1-Aug. 15	Aug. 30	Statewide
Beans, dry		May 20-June 10	Sept. 5	Sept. 10-Sept. 25	Oct. 1	4
Corn, Grain	169	May 15-June 20	Oct. 1	Oct. 1-Oct. 15	Nov. 1	6, 9
Silage	709	May 15-June 20	Sept. 1	Sept. 5-Sept. 10	Sept. 25	Statewide
Forage	150	May 15-June 20	Sept. 1	Sept. 10-Sept. 25	Oct. 1	Statewide
Flaxseed	1,627	May 1-June 25	Aug. 10	Aug. 15-Sept. 15	Oct. 5	Statewide
Hay, Alfalfa	1,400		June 20		Sept. 25	Statewide
Wild	1,693		June 25		Oct. 15	Statewide
Oats	1,950	Apr. 15-June 1	July 25	Aug. 1-Aug. 15	Aug. 25	Statewide
Peas, dry	4	Apr. 15-May 30	Aug. 15	Aug. 20-Sept. 1	Sept. 10	3, 6
Rye	539	Sept. 1-Sept. 20	July 20	July 25-Aug. 5	Aug. 15	Statewide
Safflower		May 10-May 25	Sept. 25	Oct. 10-Oct. 15	Oct. 20	1, 2, 4, 5, 7, 8
Sorghum, Silage	8	May 25-June 20	Aug. 25	Sept. 1-Sept. 15	Sept. 20	Statewide
Soybeans	67	May 25-June 10	Oct. 1	Oct. 5-Oct. 20	Oct. 25	Cass, Richland, Traill
Sugar Beets	53.9	May 15-June 15	Sept. 10	Sept. 10-Oct. 20	Oct. 25	Pembina, Walsh, Grand Forks, Cass, Traill, Richland, Williams, McKenzie
Wheat, Winter		Sept. 10-Oct. 10	July 15	Aug. 1-Aug. 20	Aug. 25	1, 4, 7
Durum	1,855	Apr. 10-May 30	Aug. 1	Aug. 5-Aug. 25	Sept. 5	2, 3, 5, 6, 9
Other						
Spring	3,597	Apr. 10-May 20	July 25	Aug. 1-Aug. 20	Aug. 30	Statewide
<u>SEED CROPS:</u>						
Alfalfa	16		Oct. 5	Oct. 10-Oct. 15	Oct. 30	Statewide
Sweetclover	11		Aug. 20	Aug. 25-Sept. 5	Sept. 20	3, 6, 9
Kentucky Bluegrass			June 25	July 1-July 5	July 5	5, 9
Smooth Broomgrass	1.5		July 10	July 15-Aug. 5	Aug. 15	6, 9
Crested Wheatgrass	6		Aug. 5	Aug. 20-Sept. 1	Sept. 5	1, 4, 7, 8

Table 53.--Ohio: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	45	Sept. 5-Oct. 10	June 20	July 1-July 10	July 15	Statewide Northern half of State
Spring sown		Apr. 5-May 10	July 15	July 25-Aug. 5	Aug. 20	
Corn, Grain	2,663	May 5-June 10	Sept. 25	Oct. 15-Nov. 10	Dec. 1	Statewide
Silage	226	May 5-June 10	Aug. 20	Sept. 1-Sept. 20	Oct. 1	Statewide
Forage	19	May 5-June 10	Sept. 5	Sept. 20-Oct. 1	Oct. 15	Statewide
Hay, Alfalfa	792		June 1		Sept. 25	Statewide
Clo-tim	1,043		June 5		Sept. 1	Statewide
Oats	833	Apr. 1-May 5	July 10	July 20-Aug. 5	Aug. 15	Statewide
Popcorn	17.5	May 5-June 5	Oct. 1	Oct. 15-Nov. 1	Nov. 15	1, 2, 4, 5
Rye	31	Sept. 10-Oct. 20	June 25	July 5-July 15	July 20	Statewide
Soybeans	1,791	May 10-June 10	Sept. 20	Oct. 1-Oct. 15	Nov. 1	1, 2, 4, 5, 7, 8
Sugar Beets	25	Apr. 10-May 15	Oct. 1	Oct. 15-Nov. 1	Nov. 10	1, 2, 4
Tobacco, Type 31	10.6	May 20-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	8, Hamilton, Clermont
Type 42-44	4.2	May 25-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	Darke, Miami, Montgomery, Preble, Warren
Wheat, Winter	1,209	Sept. 20-Nov. 1	July 5	July 15-July 25	Aug. 5	Statewide
<b>SEED CROPS:</b>						
Alfalfa	3.5		Sept. 10	Sept. 20-Oct. 1	Oct. 20	1, 2, 4
Red Clover	135		Sept. 5	Sept. 15-Sept. 25	Oct. 15	Statewide
Alsike Clover	1		Aug. 1	Aug. 5-Aug. 10	Aug. 20	1, 2
Sweetclover	6.7		Aug. 5	Aug. 10-Aug. 15	Aug. 25	1, 2, 4
Timothy	30		Aug. 1	Aug. 10-Aug. 20	Sept. 1	Statewide

Table 54.--Oklahoma: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	547	Sept. 10-Nov. 5	June 1	June 5-June 20	July 1	1, 2, 3, 4, 5, 7, 8
Spring sown		Jan. 20-Mar. 15	June 1	June 5-June 20	July 1	1, 2, 3, 4, 5, 7, 8
Broomcorn, Standard	37	Apr. 15-June 1	July 15	July 20-Aug. 15	Sept. 10	Garvin, Grady, McClain, Stephens Cimarron, Texas
Dwarf		May 25-June 10	Sept. 1	Sept. 10-Oct. 1	Oct. 10	
Corn, Grain	123	Mar. 25-May 10	Sept. 1	Sept. 15-Oct. 15	Nov. 20	3, 5, 6, 8, 9
Silage	15	Mar. 25-May 10	July 1	July 10-Aug. 10	Aug. 20	3, 5, 6, 8, 9
Forage	5	Mar. 25-May 10	Aug. 25	Sept. 15-Oct. 15	Dec. 1	3, 5, 6, 8, 9
Cotton	612	May 1-June 10	Sept. 20	Oct. 1-Nov. 30	Dec. 15	4, 7
Cowpeas for peas	21	May 1-July 1	Aug. 15	Sept. 20-Oct. 25	Nov. 1	2, 5, 6, 7
Guar		May 15-June 15	Sept. 20	Sept. 25-Oct. 15	Oct. 20	4, 7
Hay, Alfalfa	418		Apr. 20		Oct. 20	Statewide
Lespedeza	87		Aug. 1		Sept. 20	3, 6, 8, 9
Wild	415		July 1		Aug. 10	2, 3, 5, 6, 8, 9
Peanut	44		Sept. 20		Dec. 1	5, 6, 7, 8, 9
Mung Beans	24	May 1-July 15	July 20	Aug. 15-Sept. 15	Oct. 25	3, 5
Oats, Fall sown	319	Sept. 10-Nov. 10	June 1	June 10-June 22	July 5	Statewide
Spring sown		Jan. 25-Mar. 15	June 1	June 10-June 22	July 5	Statewide
Peanuts for nuts	115	May 10-June 15	Sept. 20	Oct. 5-Nov. 15	Dec. 1	5, 6, 7, 8, 9
Rye	58	Sept. 1-Oct. 15	June 5	June 10-June 20	July 1	1, 2, 4, 5, 7
Safflower		Apr. 10-May 15	Aug. 5	Aug. 20-Sept. 5	Sept. 10	1
Sesame		May 15-June 15	Sept. 1	Sept. 5-Sept. 15	Oct. 1	7
Sorghum, Grain	658	Apr. 25-June 25	Aug. 25	Sept. 20-Nov. 5	Dec. 5	Statewide
Silage	84	Apr. 25-June 25	July 15	July 25-Sept. 1	Sept. 15	Statewide
Soybeans	171	May 10-June 10	Sept. 10	Sept. 15-Oct. 15	Nov. 25	3, 6, 8, 9
Wheat, Winter	3,741	Sept. 1-Oct. 25	June 1	June 10-June 20	July 1	1, 2, 4, 5, 7
<b>SEED CROPS:</b>						
Alfalfa	48		Aug. 15	Aug. 25-Sept. 25	Oct. 5	1, 4, 7
Sweetclover	4		June 25	July 1-Aug. 10	Aug. 20	2, 4, 5, 7
Lespedeza	6		Nov. 5	Nov. 10-Nov. 20	Nov. 30	2, 3, 6, 8, 9
Tall (Alta & Ky. 31) Fescue	0.8		June 15	June 20-July 1	July 5	3, 6, 9
Sudangrass	1.7		Sept. 10	Sept. 20-Oct. 5	Oct. 15	2, 5, 7, 8
Hairy Vetch	14		June 10	June 20-July 15	July 30	4, 5, 6, 7

Table 55.--Oregon: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	407	Aug. 15-Feb. 1	July 5	July 15-Aug. 5	Aug. 15	1, 2, 3, 8 Statewide
Spring sown		Feb. 15-May 15	July 25	Aug. 5-Aug. 20	Sept. 15	
Corn, Grain	20	May 5-June 10	Sept. 15	Sept. 25-Oct. 10	Oct. 20	Umatilla, Malheur, Josephine
Silage	27	May 5-June 10	Sept. 1	Sept. 5-Sept. 15	Sept. 20	1, Umatilla, Malheur, Josephine, Coos
Hay, Alfalfa	360		May 5		Sept. 15	Statewide
Clo-tim	184		June 5		Aug. 15	1, 7
Wild	225		June 5		Sept. 1	2, 3, 8
Oats, Fall sown	169	Oct. 5-Feb. 15	July 10	July 25-Aug. 15	Aug. 31	Statewide
Spring sown		Feb. 15-Apr. 15	Aug. 10	Aug. 20-Sept. 1	Sept. 10	Statewide
Peas, Dry	16	Feb. 20-Mar. 15	July 5	July 10-July 20	Aug. 1	Umatilla, Union, Wallowa
Rye	17	Sept. 1-Feb. 1	July 10	July 15-Aug. 20	Aug. 30	Statewide
Sugar Beets	19.6	Mar. 10-Apr. 15	Sept. 10	Sept. 25-Oct. 15	Nov. 1	Umatilla, Malheur
Wheat, Winter	597	Aug. 15-Feb. 1	July 1	July 10-Aug. 15	Sept. 15	Statewide
Spring	83	Feb. 1-Apr. 15	Aug. 15	Aug. 25-Sept. 10	Sept. 15	Statewide
<b>SEED CROPS:</b>						
Alfalfa	17		Sept. 15	Sept. 20-Oct. 10	Oct. 20	3, 8, Jackson
Red Clover	17		Sept. 5	Sept. 10-Oct. 1	Nov. 1	1 (except coast), Baker, Union, Jackson, Jefferson, Malheur
Alsike Clover	0.6		Sept. 1	Sept. 10-Sept. 25	Oct. 1	Multnomah, Yamhill, Deschutes, Jefferson, Klamath, Malheur
White Clover (Including Ladino)	2.1		Aug. 10	Aug. 25-Sept. 5	Sept. 15	Benton, Linn, Marion, Union, Wallowa, Jefferson, Malheur
Merion Kentucky Bluegrass	7		June 20	June 25-July 10	July 15	1 (except coast), Union, Jackson, Jefferson
Chewings Fescue	20		July 1	July 5-July 15	July 20	1 (except coast), Union
Red Fescue	11		July 1	July 5-July 15	July 20	1 (except coast), Union, Jefferson
Tall (Alta & Ky. 31) Fescue	9		July 1	July 5-July 10	July 20	1 (except coast), Union
Bentgrass	23		Aug. 20	Aug. 30-Sept. 10	Sept. 15	1, Union, Jackson, Jefferson, Klamath
Austrian Winter Peas	8.5		July 10	July 20-July 30	Aug. 5	1 (except coast), Union Douglas, Jackson, Jefferson, Klamath
Crimson Clover	17		June 15	June 25-July 1	July 10	1 (except coast)
Hairy Vetch	12		June 15	July 20-Aug. 1	Aug. 20	1 (except coast)
Common Vetch	8		July 15	July 20-Aug. 1	Aug. 20	1 (except coast), Jackson, Josephine, Douglas
All Ryegrass	152		July 10	July 15-July 25	Aug. 1	1 (except coast), Douglas

Table 56.--Pennsylvania: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	184	Sept. 10-Oct. 1	June 20	June 25-July 5	July 10	4, 5, 6, 7, 8, 9
Spring sown		Apr. 25-May 25	July 25	Aug. 1-Aug. 15	Aug. 20	
Buckwheat	10	June 20-July 25	Sept. 15	Sept. 25-Oct. 15	Nov. 1	1, 2, 4, 7, Cambria, Clearfield
Corn, Grain	788	May 5-June 20	Sept. 20	Oct. 1-Oct. 20	Nov. 10	5, 8, 9
Silage	370	June 20-July 10	Sept. 5	Sept. 15-Sept. 25	Oct. 5	Statewide
Forage	11	June 20-July 10	Sept. 25	Oct. 1-Nov. 1	Dec. 5	Statewide
Hay, Alfalfa	771		May 20		Oct. 1	Statewide
Clo-tim	1,171		June 5		Sept. 25	Statewide
Soybean	2		Aug. 25		Sept. 25	9
Other	115		June 15		Sept. 25	Statewide
Oats, Fall sown	601	Sept. 1-Sept. 20	July 10	July 20-Aug. 1	Aug. 10	9
Spring sown		Apr. 10-May 25	July 25	Aug. 1-Aug. 20	Sept. 1	Statewide
Rye	18	Sept. 15-Oct. 15	July 1	July 15-July 25	Aug. 10	Statewide
Soybeans	9	May 15-July 1	Oct. 20	Nov. 1-Nov. 20	Dec. 1	9, Northampton, Northumberland, Montour
Tobacco, Type 41	30	May 25-July 1	Aug. 10	Aug. 25-Sept. 20	Oct. 1	Lancaster, Lebanon, York, Berks, Chester
Wheat, Winter	451	Sept. 15-Oct. 15	July 1	July 15-July 25	Aug. 10	4, 5, 6, 8, 9
<b>SEED CROPS:</b>						
Red Clover	12		Sept. 15	Oct. 1-Oct. 20	Nov. 1	1, 2, 4, 5, 7, 8
Timothy	4.5		Aug. 5	Aug. 10-Sept. 1	Sept. 15	1, 2, 4, 5, 7, 8

Table 57.--South Carolina: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	22	Oct. 1-Dec. 1	May 20	May 25-June 15	June 20	Statewide
Corn, Grain	487	Apr. 1-May 25	Sept. 15	Oct. 1-Dec. 5	Dec. 15	Statewide
Silage	20	Apr. 1-May 25	June 15	July 1-Aug. 1	Aug. 15	Statewide
Forage	34	Apr. 1-June 1	June 15	July 1-Sept. 1	Oct. 1	Statewide
Cotton	575	Apr. 10-May 20	Aug. 25	Sept. 5-Nov. 1	Nov. 15	Statewide
Cowpeas for peas	14	May 15-July 15	Sept. 15	Sept. 20-Oct. 25	Nov. 1	Aiken, Lexington, Orangeburg, Barn- well, Allendale, Bamberg
Hay, Lespedeza	46		Aug. 15		Sept. 30	Anderson, York, Spartanburg, New- berry, Greenville, Chester
Oats, Fall sown	199	Oct. 1-Dec. 1	May 20	May 25-June 15	June 20	Statewide
Spring sown		Jan. 15-Mar. 1	June 5	June 10-June 25	July 1	Statewide
Peanuts for nuts	11	Apr. 15-May 20	Sept. 1	Sept. 15-Oct. 1	Oct. 15	Sumter, Lee, Florence, Hampton, Barnwell, Aiken
Rye	16	Sept. 1-Dec. 5	May 25	June 1-June 15	June 20	Chesterfield, Orangeburg, Aiken, Bamberg, Hampton, Barnwell
Sorghum, Grain	6	June 1-June 25	Sept. 20	Sept. 25-Oct. 25	Nov. 15	Newberry, Anderson, Saluda, Chester,
Silage	12	Apr. 15-July 1	Aug. 15	Aug. 20-Sept. 10	Sept. 15	Spartanburg, Green- ville
Soybeans	640	May 1-July 15	Oct. 20	Nov. 1-Dec. 1	Dec. 5	Orangeburg, Calhoun, Darlington, Lee, Allendale, Sumter
Tobacco, Type 13	84	Apr. 10-May 10	July 1	July 5-Aug. 10	Aug. 15	3, Clarendon
Wheat, Winter	56	Oct. 5-Dec. 20	June 5	June 15-July 1	July 5	Anderson, Orange- burg, Spartanburg, Calhoun, Laurens
<u>SEED CROPS:</u>						
Lespedeza	9		Nov. 5	Nov. 10-Nov. 25	Dec. 1	Anderson, Chester- field, Spartanburg, Greenville, York, Laurens
Tall (Alta & Ky. 31) Fescue	4		June 20	June 25-July 10	July 20	Anderson, Laurens, Spartanburg, Green- ville, Greenwood, Saluda
Lupine	3.5		June 1	June 5-June 15	June 20	Allendale, Barnwell, Hampton

Table 58.--South Dakota: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	409	Apr. 5-May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 8, 9
Corn,						
Grain	2,659	May 5-June 1	Oct. 5	Oct. 20-Nov. 5	Nov. 15	2, 3, 5, 6, 9
Silage	470	May 10-June 10	Aug. 25	Sept.10-Sept. 20	Oct. 1	Statewide
Forage	116	May 5-June 10	Sept. 1	Sept.20-Oct. 5	Oct. 10	Statewide
Flaxseed	577	Apr. 20-June 1	Aug. 5	Aug. 15-Aug. 25	Sept. 5	2, 3, 6
Hay,						
Alfalfa	2,092		June 5		Sept. 20	Statewide
Wild	2,305		July 10		Sept. 10	Statewide
Oats	2,590	Apr. 5-May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 9
Rye	261	Sept. 1-Oct. 1	July 15	July 20-Aug. 1	Aug. 5	2, 3, 5, 6, 9
Sorghum,						
Grain	115	May 20-June 20	Oct. 1	Oct. 10-Oct. 25	Nov. 5	5, 6, 8, 9
Silage	86	May 20-June 20	Aug. 20	Sept. 5-Sept. 15	Sept. 25	Statewide
Soybeans	121	May 15-June 15	Oct. 1	Oct. 10-Oct. 20	Nov. 1	3, 6, 9
Sugar Beets	10.2	Apr. 20-May 15	Sept. 15	Sept.20-Oct. 5	Oct. 15	1, 5, 9
Wheat,						
Winter	448	Sept. 1-Oct. 1	July 10	July 15-July 25	Aug. 5	4, 5, 7, 8
Durum	144	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	2, 3, 5, 6
Other Spring	1,129	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	1, 2, 3, 5
<u>SEED CROPS:</u>						
Alfalfa	44		Sept. 10	Sept.25-Oct. 10	Oct. 20	2, 3, 4, 7, 8
Sweetclover	18		July 20	Aug. 1-Aug. 20	Sept. 1	3, 6, 8, 9
Kentucky Bluegrass			June 15	June 20-July 1	July 10	2, 3, 5, 6
Smooth Bromegrass	7		July 10	July 15-Aug. 1	Aug. 10	5, 6, 9
Crested Wheatgrass	7.5		July 15	July 20-Aug. 15	Aug. 25	1, 2, 5, 8

Table 60.--Texas: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	227	Sept. 10-Nov. 25	May 15	May 25-June 15	June 30	1n, 2n, 2s, 4
Broomcorn	25	Mar. 10-Apr. 25	June 25	July 1-July 15	July 25	Bee, Medina, Karnes, Live Oak, LaSalle
Corn, Grain	1,052	Mar. 5-May 10	Aug. 5	Aug. 15-Sept. 20	Oct. 20	4, 5n, 8n, 9
Silage	36	Mar. 5-May 10	June 10	June 25-Aug. 10	Aug. 20	1n, 4, 8n
Forage	38	Mar. 5-May 10	June 20	July 5-July 31	Aug. 5	4, 8n, 9
Cotton	6,500	Mar. 10-June 15	July 25	Sept. 5-Dec. 10	Jan. 10	Statewide
Cowpeas for peas	39	Mar. 15-June 20	May 25	July 1-Aug. 1	Aug. 20	1s, 3, 4, 5n, 5s, 10n
Flaxseed	25	Nov. 1-Dec. 20	May 1	May 15-June 1	June 10	8n, 8s, 10n
Hay, Alfalfa	155		May 1		Sept. 30	1n, 2n, 4, 6, 9
Wild	302		June 10		Sept. 25	Statewide
Oats	741	Sept. 10-Nov. 25	May 10	May 20-June 15	June 25	2s, 3, 4, 7, 8n
Peanuts for nuts	278	Apr. 1-Aug. 1	July 15	Sept. 1-Nov. 15	Dec. 15	3, 4, 8n, 10n
Popcorn		Apr. 1-May 1	July 20	July 25-Aug. 20	Sept. 1	Lamar, Fannin, Guadalupe
Rice	462	Mar. 25-June 1	July 15	Aug. 10-Sept. 15	Nov. 15	9
Rye	23	Sept. 1-Nov. 20	May 10	June 1-June 15	June 25	1n, 1s, 2n, 2s
Sorghum, Grain	5,154	Mar. 10-July 1	July 1	July 25-Nov. 1	Dec. 1	Statewide
Silage	150	Mar. 10-July 1	June 10	June 20-Aug. 1	Aug. 20	Statewide
Soybeans	60	June 5-July 10	Oct. 20	Nov. 1-Dec. 1	Dec. 25	1n, 1s, 5n
Wheat, Winter	2,731	Sept. 1-Nov. 20	May 25	June 2-June 25	July 5	1n, 2n, 2s, 4
<b>SEED CROPS:</b>						
Alfalfa	5		Aug. 1	Aug. 5-Sept. 1	Sept. 30	2n, 6
Sweetclover	10.5		July 1	July 5-July 25	Aug. 10	4, 5n, 8n
Sudangrass	25		Aug. 25	Oct. 1-Nov. 10	Nov. 25	1n, 1s
Hairy Vetch	43		May 25	June 5-June 20	July 5	4, 5n

Table 59.--Tennessee: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 :harvested: : acreage : : (000) :	Usual : planting : dates	Usual harvesting dates			Principal producing : areas and counties
			: Begins :	: Most active :	: Ends :	
Barley	35	Sept. 1-Nov. 1	May 25	June 1-June 20	July 1	3, 4, 5
Corn, Grain	961	Apr. 20-June 20	Sept. 25	Oct. 15-Nov. 15	Dec. 15	Statewide
Silage	54	Apr. 20-June 20	Aug. 1	Aug. 20-Sept. 20	Oct. 15	Statewide
Forage	28	Apr. 20-June 20	Sept. 15	Oct. 1-Nov. 1	Dec. 15	Statewide
Cotton	538	Apr. 20-May 25	Sept. 15	Sept. 25-Nov. 5	Dec. 5	1, 2, southern part of 3 & 4
Cowpeas for peas	5	May 10-June 25	Oct. 1	Oct. 15-Nov. 15	Dec. 10	1, 2
Hay, Alfalfa	177		May 1		Oct. 1	4, 5, 6
Clo-tim	235		May 1		June 20	3, 4, 5, 6
Lespedeza	474		Aug. 10		Sept. 20	Statewide
Oats, Fall sown	85	Sept. 1-Nov. 1	June 1	June 10-June 30	July 5	Statewide
Spring sown		Mar. 15-Apr. 15		Mostly for hay		4, 5, 6
Popcorn		Apr. 20-June 20	Oct. 1	Oct. 15-Nov. 10	Dec. 1	Henry, Mont- gomery, Stewart
Rye	9	Sept. 1-Oct. 20	June 1	June 10-July 1	July 5	3, 4, 5
Sorghum, Grain	20	June 1-June 30	Sept. 10	Sept. 20-Oct. 15	Nov. 1	1, 2, 3, 4, 5
Silage	13	May 10-June 20	Aug. 20	Sept. 1-Sept. 30	Oct. 15	Statewide
Soybeans	463	May 10-June 25	Oct. 1	Oct. 15-Nov. 20	Dec. 10	1, 2
Tobacco, Type 22	14	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Cheatham, Dick- son, Montgomery, Robertson, Stewart
Type 23	1.4	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Henry, Weakley
Type 31	67	May 10-June 15	Aug. 15	Aug. 20-Sept. 15	Oct. 1	3, 4, 5, 6
Type 35	2.1	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Macon, Robert- son, Sumner, Weakley
Wheat, Winter	107	Oct. 10-Nov. 30	June 10	June 15-July 5	July 15	Statewide
<u>SEED CROPS:</u>						
Lespedeza	37		Oct. 20	Nov. 5-Nov. 25	Dec. 1	1, 2, 3, 4, 5
Tall (Alta & Ky. 31)			June 15	June 20-July 5	July 15	3, 4
Fescue	20					
Crimson Clover	8.5		May 25	June 1-June 10	June 15	(South Central)

Table 61.--Utah: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : : (000) :	Usual planting dates	Usual harvesting dates			: Principal producing : areas and counties
			: Begins :	: Most active :	: Ends :	
Barley	: 155	Mar. 20-Apr. 25	Aug. 1	Aug. 10-Sept. 5	Sept. 15	Statewide
Beans, dry	: 8	May 10-May 25	Sept. 1	Sept. 10-Oct. 10	Oct. 20	San Juan
Corn, Grain	: 3	May 10-June 10	Sept. 1	Sept. 15-Oct. 10	Oct. 15	Davis, Utah, Duchesne, Emery, Weber
Silage	: 38	May 10-June 10	Aug. 1	Aug. 5-Aug. 25	Sept. 1	Statewide
Hay, Alfalfa	: 443		May 15		Oct. 25	Statewide
Clo-tim	: 43		July 1		Aug. 31	6
Wild	: 65		July 15		Aug. 15	Rich, Sanpete, Utah
Grain and other	: 18		July 15		Aug. 1	Millard, Cache, Utah
Oats	: 26	Mar. 20-May 10	Aug. 1	Aug. 15-Sept. 15	Sept. 25	Box Elder, Cache, Duchesne, Sanpete, Uintah, Utah, Weber
Safflower	:	Apr. 10-Apr. 25	Sept. 20	Sept. 25-Oct. 10	Oct. 15	1, 7
Sugar Beets	: 24	Mar. 20-May 20	Sept. 1	Sept. 10-Nov. 10	Nov. 20	Box Elder, Cache, Salt Lake, Weber, Sevier, Utah
Wheat, Winter	: 148	Sept. 1-Sept. 25	July 15	July 25-Aug. 15	Sept. 1	Box Elder, Cache, San Juan, Salt Lake, Millard, Juab
Spring	: 41	Mar. 20-Apr. 30	Aug. 5	Aug. 10-Sept. 1	Sept. 10	Cache, Box Elder, Utah, Salt Lake
<u>SEED CROPS:</u>	:					
Alfalfa	: 40		Aug. 15	Aug. 25-Oct. 10	Oct. 20	Millard, Box Elder, Cache, Duchesne, Uintah

Table 62.--Virginia: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 :harvested: :acreaage : : (000) :	Usual planting dates	Usual harvesting dates			:Principal producing :areas and counties
			: Begins :	Most active	: Ends :	
Barley	112	Sept. 5-Nov. 1	June 1	June 20-July 1	July 15	2, 4, 5, 6
Corn, Grain	534	Apr. 15-June 25	Sept. 1	Oct. 1-Nov. 10	Dec. 1	Statewide
Silage	103	May 1-July 1	Aug. 15	Sept. 1-Sept. 20	Oct. 10	2, 5, 7
Forage	13	May 1-July 1	Aug. 15	Sept. 1-Sept. 20	Oct. 1	2, 5, 7
Cotton	14.8	Apr. 15-May 25	Sept. 15	Sept. 25-Nov. 1	Dec. 10	9
Hay, Alfalfa	250		May 1		Oct. 20	2, 4, 7
Clo-tim	483		May 25		Aug. 10	2, 4, 5, 7
Lespedeza	216		Aug. 1		Oct. 1	2, 5, 8
Oats, Fall sown		Sept. 1-Oct. 25	June 1	June 10-July 1	July 10	5, 6, 8, 9
Spring sown	81	Feb. 1-Apr. 15	June 15	July 1-July 15	July 20	2, 4, 7, 8
Peanuts for nuts	104	May 5-June 5	Sept. 20	Oct. 1-Nov. 25	Dec. 10	9
Rye	19	Sept. 1-Dec. 1	June 1	June 15-July 1	July 5	6, 9
Sorghum, Grain	7	May 10-July 1	Sept. 25	Oct. 1-Nov. 5	Nov. 25	9
Silage	8	May 15-July 1	Sept. 1	Sept. 15-Oct. 1	Oct. 15	2
Scybeans	389	May 1-July 10	Oct. 1	Oct. 25-Nov. 25	Dec. 5	5, 6, 9
Tobacco, Type 11	73.5	May 5-June 5	July 15	Aug. 10-Sept. 5	Sept. 20	8, 9
Type 21	7.6	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5, 8
Type 31	12.1	May 15-June 20	Aug. 15	Aug. 25-Sept. 20	Oct. 1	7
Type 37	2.2	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5
Wheat, winter	179	Sept. 25-Dec. 1	June 10	June 20-July 10	July 15	2, 5, 6, 8
<u>SEED CROPS:</u>						
Red Clover	10		Aug. 15	Aug. 20-Aug. 30	Sept. 15	2, 5, 6
Lespedeza	9		Sept. 25	Oct. 20-Nov. 10	Dec. 1	5, 6, 8
Orchardgrass	27		June 10	June 25-July 15	July 25	Loudoun, Fauquier, Page

Table 63.--Washington: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acreaage (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley, Fall sown	621	Sept. 5-Nov. 10	July 1	July 15-Aug. 10	Aug. 20	2, 3, 5, 9
Spring sown		Mar. 10-Apr. 1	July 5	July 20-Aug. 15	Sept. 1	2, 3, 5, 9
Beans, dry	31	May 1-June 10	Aug. 15	Sept. 5-Sept. 30	Nov. 1	5
Corn, Grain	30	May 5-June 5	Oct. 15	Oct. 25-Nov. 20	Dec. 15	2, 5
Silage	31	May 5-June 5	Sept. 5	Sept. 10-Oct. 5	Oct. 15	1, 2, 5
Forage	1	May 5-June 5	Oct. 1	Oct. 5-Oct. 25	Nov. 1	1, 2, 5
Hay, Alfalfa	427		June 1		Sept. 15	Statewide
Clo-tim	229		May 25		Sept. 5	Statewide
Wild	43		June 1		Sept. 15	Statewide
Oats	105	Mar. 10-Apr. 20	July 15	Aug. 1-Aug. 25	Sept. 10	Statewide
Peas, dry	178	Apr. 1-Apr. 25	July 10	July 25-Aug. 25	Sept. 1	Whitman, Spokane, Grant
Rye	81	Aug. 10-Nov. 1	July 5	July 20-Aug. 15	Sept. 1	2, 5
Sugar Beets	55.5	Mar. 1-Mar. 31	Sept. 20	Oct. 10-Nov. 10	Nov. 20	2, 5, 9
Wheat, Winter	1,486	Aug. 15-Nov. 20	July 5	July 20-Aug. 15	Sept. 20	2, 3, 5, 9
Spring	211	Mar. 10-Apr. 10	July 15	July 25-Aug. 20	Sept. 30	2, 3, 5, 9
<u>SEED CROPS:</u>						
Alfalfa	25		Sept. 5	Sept. 15-Oct. 15	Oct. 30	2, 5, 9
Red Clover	3.7		Sept. 1	Sept. 10-Oct. 10	Oct. 25	5
Merion Kentucky Bluegrass:	5.6		July 10	July 25-Aug. 15	Sept. 1	Spokane, Whitman
Red Fescue	0.7		July 10	July 25-Aug. 15	Sept. 1	Spokane
Bentgrass	0.4		Aug. 5	Aug. 20-Sept. 5	Sept. 25	1

Table 64.-- West Virginia: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	10	Sept. 15-Oct. 20	June 25	July 1-July 25	Aug. 1	6
Corn, Grain	71	May 1-June 5	Sept. 15	Sept. 25-Oct. 20	Nov. 1	Statewide
Silage	26	June 1-June 20	Aug. 25	Sept. 1-Sept. 10	Sept. 10	Statewide
Hay, Alfalfa	127		May 25		Sept. 10	Statewide
Clo-tim	341		June 1		Aug. 30	Statewide
Lespedeza	9		Aug. 15		Sept. 20	Statewide
Other	148		June 15		Sept. 10	Statewide
Oats	24	Apr. 10-May 20	July 15	July 25-Aug 10	Aug. 20	Statewide
Tobacco, Type 31	2.8	May 25-June 25	Aug. 25	Sept. 1-Sept.25	Sept. 25	Cabell, Lincoln, Mason, Putnam
Wheat, Winter	18	Sept. 25-Oct. 20	July 10	July 15-Aug. 5	Aug. 10	6, Preston, Mason

Table 65.--Wyoming: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	112	Apr. 5-May 20	Aug. 1	Aug. 5-Aug. 20	Aug. 30	Statewide
Beans, dry	52	May 10-June 15	Sept. 10	Sept. 15-Oct. 10	Oct. 10	1, 5
Corn, Grain	8	May 10-June 15	Oct. 15	Nov. 1-Nov. 15	Nov. 30	1, 2, 5
Silage	39	May 10-June 15	Aug. 20	Aug. 20-Sept. 5	Sept. 15	1, 2, 5
Forage	9	May 10-June 15	Sept. 15	Oct. 1-Oct. 30	Nov. 30	1, 2, 5
Hay, Alfalfa	468		June 10		Sept. 5	1, 2, 3, 5
Clo-tim	130		July 1		Aug. 15	1, 2, 3, 5
Wild	444		July 15		Sept. 5	Statewide
Other tame	80		July 1		Sept. 5	Statewide
Oats	94	Apr. 5-May 20	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Rye	7	Aug. 20-Sept. 30	July 20	July 30-Aug. 10	Aug. 15	5
Sugar beets	48.7	Apr. 5-May 20	Oct. 5	Oct. 10-Oct. 25	Oct. 30	1, 5
Wheat, Winter	187	Aug. 20-Sept. 30	July 20	Aug. 10-Aug. 20	Sept. 5	2, 5
Spring	26	Apr. 5-May 10	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
<u>SEED CROPS:</u>						
Alfalfa	3.5		Aug. 20	Sept. 10-Oct. 15	Oct. 30	1, 2
Crested Wheatgrass	2		Aug. 1	Aug. 10-Aug. 25	Sept. 1	5

Table 66.--Wisconsin: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested: acres (000)	Usual planting dates	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	
Barley	30	Apr. 15-May 15	July 15	July 20-July 30	Aug. 15	Rock, Walworth, Dodge, Fond du Lac, Racine
Buckwheat	6	May 1-July 1	Aug. 20	Aug. 25-Sept. 5	Sept. 15	Fond du Lac, Dodge, Columbia, Waushara, Eau Claire
Corn, Grain	1,533	May 5-June 15	Sept. 25	Oct. 5-Oct. 30	Nov. 15	Statewide
Silage	985	May 5-June 25	Aug. 25	Sept. 5-Sept. 15	Oct. 1	Statewide
Forage	17	May 5-June 20	Sept. 1	Sept. 10-Oct. 1	Oct. 15	Statewide
Flaxseed	4	Apr. 15-May 15	July 20	July 25-July 30	Aug. 15	Ozaukee, Sheboygan, Pierce, Brown, Bayfield
Hay, Alfalfa	2,929		June 15		Sept. 10	Statewide
Clo-tim	901		June 15		Sept. 10	Statewide
Wild	25		July 5		Aug. 5	Portage, Dodge, Mar- quette, Green Lake, Waushara
Oats	2,229	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Statewide
Rye	23	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Portage, Dunn, Waushara, Marquette, Adams
Soybeans	101	May 20-July 1	Sept. 25	Oct. 5-Oct. 20	Nov. 1	Dunn, Trempealeau, Pepin, Eau Claire, Racine, Walworth, Kenosha
Tobacco, Type 54	4.9	May 25-June 15	Aug. 20	Sept. 1-Sept. 10	Sept. 20	Dane, Rock, Columbia
Type 55	7.2	June 1-June 20	Aug. 20	Sept. 1-Sept. 10	Sept. 20	Vernon, Crawford, Monroe, Richland, LaCrosse
Wheat, Winter	31	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Racine, Washington, Kenosha, Walworth, Ozaukee
Spring	17	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Sheboygan, Ozaukee, Walworth, Dane, Dodge
<b>SEED CROPS:</b>						
Alfalfa	4		Aug. 25	Sept. 10-Sept. 20	Oct. 5	Brown, Bayfield, Calumet, Outagamie, Kewaunee
Red Clover	42		Sept. 1	Sept. 10-Sept. 20	Oct. 1	Statewide
Timothy	7.2		Aug. 1	Aug. 5-Aug. 15	Sept. 1	Statewide