18583 (formerly C&GS 6023)

(CONTINUED ON CHART 18580) (formerly C&GS 5802)

Heceta Beach

Outer North Pt.

MARKER

Breakers

"5" Fl 4sec 41ft (May 1 to Oct 15) GONG

Mo (A) BW "C" WHISTLE 66

Fl HORN Sign

Fl 4sec 16ft 5M "9"

LT 0580

G 4sec 15ft 5M "11"

F R 42ft

F R 65ft

E Int 6sec 35ft TR

Qk Fl 15ft BUILDING

R "10"

R N "12"

Fl R 4sec 15ft 4M "18" TR

G "21" Ra Ref

G "19" Ra Ref

Cannery Hill

Qk Fl 34ft C. G.

Qk Fl 25ft

Cable Area

R "28"

R "32"

R "36"

Qk Fl 34ft

E Int 6sec 54ft

RANGE "B"

R "40"

R "42"

Spruce Pt.

FLORENCE

G "47" 8 Ra Ref

W "45"

TURNING BASIN

R "54" Ra Ref

R "52"

BASCULE BRIDGE HOR. CL. 110 FT. VERT. CL. 17 FT.

OVERHEAD POWER CABLE AUTH. CL. 23 FT. SUBMERGED AT MAIN CHANNEL

GLENADA

OVHD PWR CAB

North Fork

Cable Area

Marsh

Piling

OVERHEAD PWR CAB AUTH. CL. 75 FT.

Cushman

Dol

Crane

Dpr

Boom

North Fork Shoal

Cox I.

Piles

Siboco

S.P.R.R.

South Slough

South Inlet

OVHD. POWER CABLE AUTH. CL. 88 FT.

OVERHEAD PWR CAB AUTH. CL. 74 FT.

Pile

Pole

(CONTINUED ON CHART 18580) (formerly C&GS 5802)

09′ 08′ 07′ 50″ 40″ 30″ 20″ 10″ 124° 06′ 50″ 05′ 04′

02′ 01′ 44° 59′ 58′

1040 1050 1060 880 870 860

Nautical Miles 0 ½

Yards 1000 500 0 1000 2000

NOAA NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEAN SURVEY

UNITED STATES – WEST COAST

OREGON

SIUSLAW RIVER

Mercator Projection
Scale 1:20,000 at Lat. 44°00′
North American 1927 Datum

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

SIUSLAW RIVER

CORPS OF ENGINEERS REPORT OF JAN. 1, 1977

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE TO HIGHWAY BRIDGE	10.0	11.0	9.0	4,5,8-76	300-200	5.0	18-16
TURNING BASIN	16.0	11.0	2.0	5-76	400	0.3	16
TURNING BASIN TO CUSHMAN	9.0	9.0	9.0	5,8-76	150	2.1	12
NOTE-CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

PRODUCED BY COMPUTER ASSISTED METHODS

TIDAL INFORMATION

Place Name (Lat/Long)	Height referred to datum of soundings (MLLW)				
	Mean Higher High Water	Mean High Water	Mean Tide Level	Mean Lower Low Water	Extreme Low Water
	feet	feet	feet	feet	feet
Siuslaw River Entrance (44°01′N/124°08′W)	6.9	6.3	3.7	0.0	−3.0

(277)

NEW CHART NUMBERING SYSTEM

The National Ocean Survey, in cooperation with the Defense Mapping Agency Hydrographic Center, is in the process of adopting a new national chart numbering system. See Notice to Mariners No. 19, May 11, 1974, or Nautical Chart Catalog for cross references of old and new chart numbers.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

VHF WEATHER BROADCAST FOR MARINERS

FM Stations with a range of approximately 40 miles are in continuous operation 24 hours daily broadcasting weather warnings, forecasts and reports from the NATIONAL WEATHER SERVICE Office as follows:

Eugene, Ore.	KEC-42	162.40 MHz
Coos Bay, Ore.	KIH-32	162.40 MHz

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)

Lights (Lights are white unless otherwise indicated.):

F. fixed	Mo. (A) morse code	OBSC. obscured	Rot. rotating	
Fl. flashing	Occ. occulting	WHIS. whistle	SEC. sector	
Qk. quick	Alt. alternating	DIA. diaphone	m. minutes	
Gp. group	I. Qk. interrupted quick	M. nautical miles	sec. seconds	
E. Int. equal interval				

Buoys: T.B. temporary buoy; N. nun; B. black; Or. orange; W. white; C. can; S. spar; R. red; G. green; Y. yellow

Bottom characteristics:

Cl. clay	M. mud	hrd. hard	bk. black	gy. gray
Co. coral	Rk. rock	rky. rocky	br. brown	rd. red
G. gravel	S. sand	sft. soft	bu. blue	wh. white
Grs. grass	Sh. shells	stk. sticky	gn. green	yl. yellow

21, (2) Wreck, rock, obstruction, or shoal swept clear to the depth indicated. Rocks that cover and uncover, with heights in feet above datum of soundings.

AERO. aeronautical; R. Bn. radiobeacon; C. G. Coast Guard station
Bn. daybeacon; R. TR. radio tower; D.F.S. distance finding station

AUTH. authorized; Obstr. obstruction; P.A. position approximate; E.D. existence doubtful.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers and U.S. Coast Guard.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 7 for important supplemental information.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

STORM WARNINGS

The National Weather Service displays storm warnings at the following approximate locations:
Florence (43°58′-124°06.3′)
Siuslaw River (44°00.1′-124°07.3′)

PLANE COORDINATE GRID

The Oregon State plane coordinate grid (South Zone) is indicated on this chart at 10,000 foot intervals thus: -|-

The last three digits are omitted.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

MAGNETIC

VAR 19°45′E (1977)

ANNUAL DECREASE 3′

LOGARITHMIC SPEED SCALE

1 2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60

To find SPEED, place one point of dividers on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 15 minutes, the speed is 16.0 knots.

FATHOMS	FEET	METERS
1	6	1 2
2	12	3 4
3	18	5 6
4	24	7 8
5	30	9 10
6	36	11 12
7	42	13 14
8	48	15 16
9	54	17 18
10	60	19 20
11	66	21 22
12	72	23 24
13	78	25 26
14	84	27 28
15	90	29 30
16	96	31
17	102	

DMA STOCK NO. 18XHA18583

32nd Ed., Apr. 23/77
18583
(formerly C&GS 6023)

CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

Published at Washington, D. C.
U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

(Siuslaw River)
SOUNDINGS IN FEET - SCALE 1:20,000

18583
(formerly C&GS 6023)
SOUNDINGS IN FEET