This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services, Attention: N/CG22, National Ocean Service, NOAA, Rockville, Maryland 20852.

CAUTION
CHANGES in BUOYAGE

Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black port hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

Formerly C&GS 5703, 1st Ed., Nov. 1911 C-1931-359

SOUNDINGS IN FATHOMS

Nautical Chart Catalog No. 2, Panel N

18626

(CONTINUED ON CHART 18620)

Cleone
Laguna Pt.
Virgin Cr.
Pudding Cr.
California Western R.R.
R TR (KDAC) 1230 kHz
STACK
FORT BRAGG
Noyo
(see inset)
OVHD CAB
OVHD PWR CAB
OVERHEAD POWER CABLE
R Bn 305
RW "NA" Mo (A) WHISTLE
Fl R 2.5s "2" BELL
DUMP SITE (dredged material) (see note S)
Depths from survey of 1935
Noyo Anch.
Noyo River
Haire Pt.
Beaver Pt.
Mitchell Cr.
Jug Handle Cr.
Caspar Pt.
CUP
CASPAR
Caspar Cr.
Doyle Cr.
(chart 18628)
Pine Grove
Pt Cabrillo
Russian Gulch
GABLE HOUSE
Jack Peters Gulch
SCHOOL
MENDOCINO
Spire
Big River
RW WHISTLE
MENDOCINO
BARN
Little River
Little River
Mendocino County Airport
Buckhorn Cove
Stillwell Pt.
Colby Reef
Dark Gulch
ALBION
Q G 10M Bell "1"
HORN (Apr 15 to Oct 15)
Albion River
OVERHEAD POWER CABLE
COLREGS DEMARCATION LINE 80.1260 (See note A)
Bull Rock
Salmon Pt.
Whitesboro
Navarro Ridge
Navarro River
Navarro Beach
OVERHEAD POWER CABLE
Saddle Pt.
Cove Rock
Cuffey Pt.
Cuffey Cove
Casket Rock
Nose Rock
CH CROSS
CH SP
ELK
Greenwood Cr.

Nautical Miles 1 0 1 2 3
Yards 1000 0 1000 2000 3000 4000 5000

MAGNETIC
VAR 16°45'E (1984)
ANNUAL DECREASE 5'

(CONTINUED ON CHART 18620)

50′ 55′ 123°50′ 45′ 30′ 15′ 49′ 25′ 20′ 19′ 30′ 39°25′ 39°15′

FORT BRAGG AND NOYO ANCHORAGE

Scale 1:10,000

SOUNDINGS IN FATHOMS AT MEAN LOWER LOW WATER

FORT BRAGG
STACK
Soldier Pt
Sewage Filtration Ponds
Awash 1 note
Noyo River
R Bn 307
Breakers
OVHD PWR CAB AUTH. CL. 80 FT
HORN
FIXED BRIDGE HOR. CL. 340 FT. VERT. CL. 80 FT. FOR 150 FT. WIDTH, OVER MAIN CHAN.
Fl G 2.5sec "1" BELL
C "3"
NOYO
Dolphin Cove
TOWER
OVHD CAB AUTH CL 80 FT
OVHD PWR CAB AUTH CL 106 FT
Noyo Basin
NOYO ANCHORAGE
COLREGS DEMARCATION LINE 80.1260 (see note A)
PLANE COORDINATE GRID
California state grid, zone 2, is indicated by dashed ticks at 5,000 foot intervals.
½ Nautical Mile
Yards 100 0 500
DUMP SITE (dredged material) (see note S)
Depths from survey of 1935
RW "NA" Mo (A) WHISTLE
Fl R 2.5s "2" BELL
MAGNETIC
VAR 16°45'E (1984)
ANNUAL DECREASE 5'

50′ 123°49′ 48′ 39°26′

ELK

Scale 1:10,000

SOUNDINGS IN FATHOMS AT MEAN LOWER LOW WATER

½ Nautical Mile
Yards 100 0 500
Cove Rock
Cuffey Pt.
Cuffey Cove
Cuffey Inlet
Breakers
GABLE
GREENWOOD COVE
Wharf Rock
Casket Rock
Nose Rock
Gunderson Rock
Greenwood Cr.
CH CROSS
CH SP
ELK
Awash LW
MAGNETIC
VAR 16°45'E (1984)
ANNUAL DECREASE 5'

123°44′ 43′ 39°08′

NOAA
NATIONAL OCEAN SERVICE

UNITED STATES – WEST COAST
CALIFORNIA

ELK TO FORT BRAGG

Mercator Projection
Scale 1:40,000 at Lat. 39°19′

North American 1927 Datum

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

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
		feet	feet	feet	feet
Albion	(39°14′N/123°46′W)	5.8	5.1	3.1	0.0
Mendocino	(39°18′N/123°48′W)	5.8	5.1	3.1	0.0
Fort Bragg Landing	(39°27′N/123°49′W)	5.8	5.2	3.1	0.0

(584)

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

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

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

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

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

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

AUTH. authorized; Obstr. obstruction; P.A. position approximate; E.D. existence doubtful.
COLREGS: International Regulations for Preventing Collisions at Sea, 1972. Demarcation lines are shown thus: — — — —

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

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

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

CAUTION
Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Hydrographic/Topographic Center Publication 117 (A & B).
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
○(Accurate location) ⊖(Approximate location)

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

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers in San Francisco, California.
Anchorage regulations may be obtained at the Office of the Commander, 12th Coast Guard District in San Francisco, California.
Refer to section numbers shown with area designation.

NOTE S
Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices.

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).

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.

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service stations listed below provide continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.

Eureka, Calif.	KEC-82	162.40 MHz
Point Arena, Calif.	KIH-30	162.40 MHz

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 distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots

13th Ed., Dec. 8/84 ■
18626

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic /Topographic 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.

SOUNDINGS IN FATHOMS

FILE COPY

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

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.

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

(Elk to Fort Bragg)
SOUNDINGS IN FATHOMS – SCALE 1:40,000

18626

DMA STOCK NO. 18IHA18626