REEDSPORT, OREGON

30X60 MINUTE SERIES (TOPOGRAPHIC–BATHYMETRIC)

43124-E1-TB-100

Reedsport
OREGON

1:100 000-scale *metric*
topographic—bathymetric map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names
- Bathymetric contours in meters

U. S. GEOLOGICAL SURVEY
NATIONAL OCEAN SERVICE

1980

Produced by the Geological Survey and the National Ocean Service

Compiled from USGS 1:62 500-scale topographic maps dated 1956
Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked. Map edited 1980
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes
Mean lower low water (dotted) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line
Projection and 10 000-meter grid, zone 10: Universal Transverse Mercator
25 000-foot grid ticks based on Oregon coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 22 meters north and 98 meters east
Offshore prelocation survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protraction Diagrams dated November 1, 1975 and October 24, 1978
The protractions on this map are not for Federal leasing purposes; for such purposes, refer to OCS Official Protraction Diagrams available from the Minerals Management Service
Limited revision and bathymetry added 1987
There may be private inholdings within the boundaries of National or State reservations shown on this map
CONTOUR INTERVAL 40 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER
BATHYMETRIC CONTOUR INTERVALS: 10 METERS TO 300 METERS WITH SUPPLEMENTARY 5 METER CONTOURS, THENCE 50 METERS TO 1 000 METERS WITH SUPPLEMENTARY 10 METER CONTOURS–DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLIES WITH SPECIFICATIONS OF HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY AND SURVEY ORDER STANDARDS USED AS OF THE DATE OF THE SURVEYS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (GN) and 1987 magnetic declination (MN) at center of map. Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

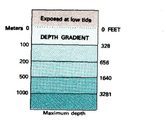
1 Waldport
2 Eugene
4
5 Cottage Grove
6
7 Coos Bay
8 Roseburg

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate; U. S.; State
- Railroad: standard gage; narrow gage
- Bridge; overpass; underpass
- Tunnel: road; railroad
- Built up area; locality; elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township; section
- Range, township; section line: protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 40 METERS

KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES 0 1 2 3 4 5 6 7 8 9 10 11 12 13

1000 0 5000 10 000 15 000 20 000 METERS
5000 0 10 000 20 000 30 000 40 000 50 000 60 000 70 000 FEET

125°00' 44°00' 825 000 FEET 43°30' 45' 30' 15' 1 050 000 FEET R 12 W R 11 W T 18 S T 19 S T 20 S T 21 S T 22 S T 23 S T 24 S

© INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1987

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SOUND LINE SPACING (NAUT. MILES)
H-4883	1928	1:40,000	.15-.30
H-4884	1928	1:20,000	.02-.25
H-4885	1928	1:20,000	.05-.25
H-4886	1928	1:20,000	.05-.25
H-4887	1928	1:120,000	.50-4.0
H-4890	1928	1:40,000	.15-.30
H-4896	1928	1:80,000	.20-1.4
H-4896b	1928	1:80,000	.20-1.4
H-9238	1971	1:10,000	.02-.04
H-9239	1971	1:10,000	.02-.05

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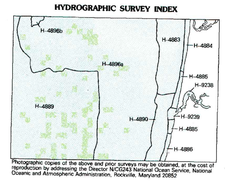
BATHYMETRY ADDED 1987

HYDROGRAPHIC SURVEY INDEX



Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction by addressing the Director NOS/243 National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852