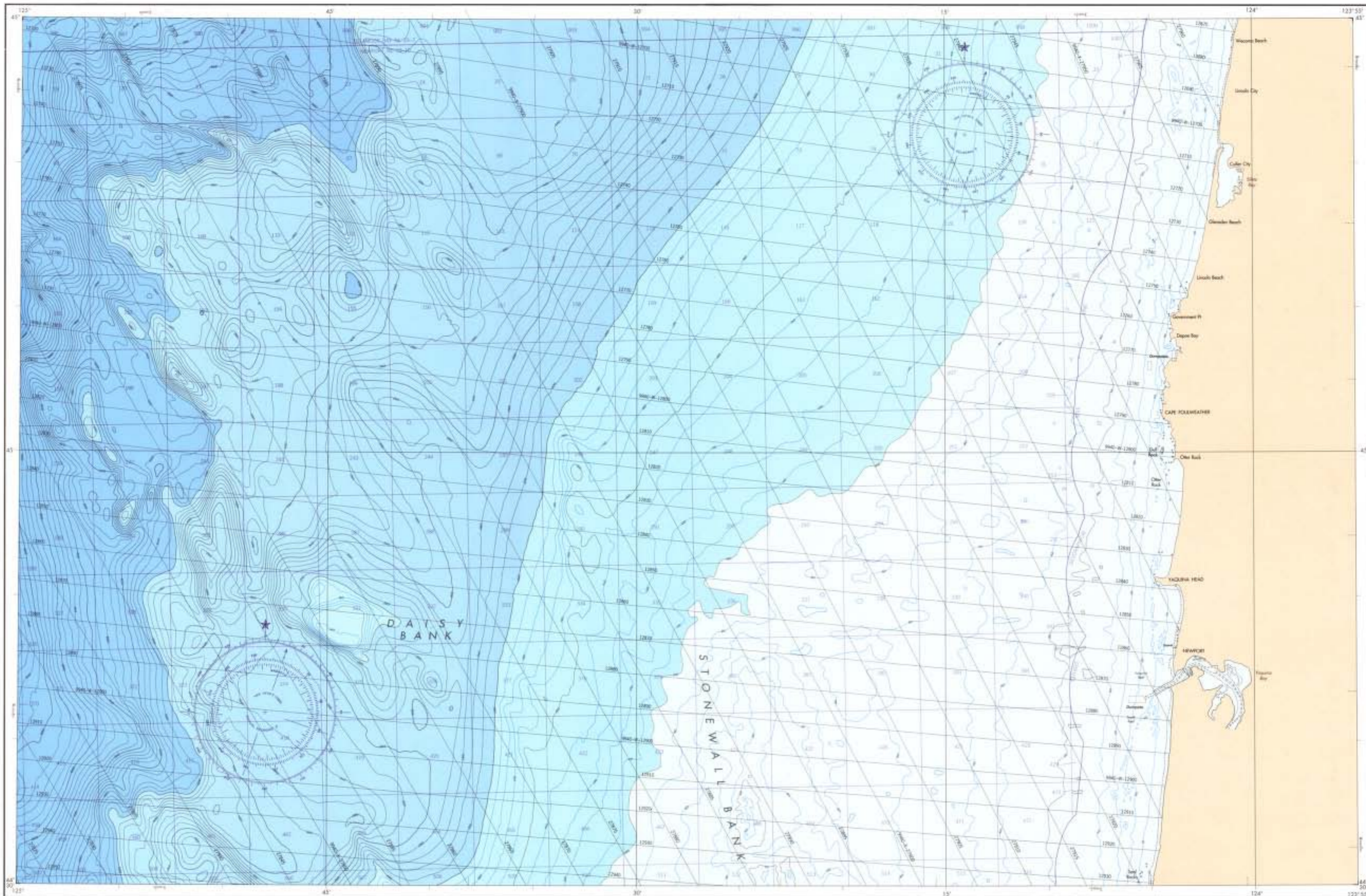




UNITED STATES

BATHYMETRIC MAP

OREGON COAST
NEWPORT

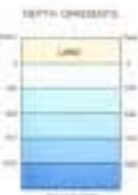
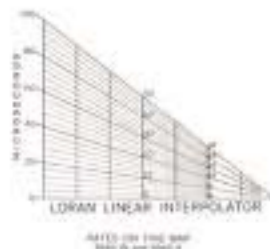


Best map information including bathymetry was compiled by the National Ocean Service (NOS). Bathymetry was compiled from NOS multibeam and conventional hydrographic survey data (see index) which comply with International Hydrographic Organization (IHO) Special Publication 54 survey standards or those used at the date of the survey. As this map is not reassessed through Notices to Mariners updates for hazard and navigation information, this product is not intended for navigational purposes. For navigation safety, mariners should use updated charts.

Offshore projection survey data, printed in orange, compiled by the Minerals Management Service. Heavy lines indicate limits of NOAA Outer Continental Shelf Offshore Protection Diagrams. The projections on this map are not for Federal leasing purposes; for such purposes refer to the OCS Offshore Protection Diagram available from the Minerals Management Service.

Universal Transverse Mercator Projection and Grid. Zone 10. 10,000 scale. 1:1 mile shown inside the mapline.

North American Datum 1983



NOS SURVEY INFORMATION

DATE	DEPTH	INTERVAL	DEPTH	INTERVAL	DEPTH	INTERVAL
1992	0-100	1	100-200	5	200-300	10
1992	300-400	10	400-500	20	500-600	30
1992	600-700	30	700-800	60	800-900	100
1992	900-1000	100	1000-1100	200	1100-1200	300
1992	1200-1300	300	1300-1400	600	1400-1500	1000
1992	1500-1600	1000	1600-1700	2000	1700-1800	3000
1992	1800-1900	3000	1900-2000	6000	2000-2100	10000
1992	2100-2200	10000	2200-2300	20000	2300-2400	30000
1992	2400-2500	30000	2500-2600	60000	2600-2700	100000
1992	2700-2800	100000	2800-2900	200000	2900-3000	300000
1992	3000-3100	300000	3100-3200	600000	3200-3300	1000000
1992	3300-3400	1000000	3400-3500	2000000	3500-3600	3000000
1992	3600-3700	3000000	3700-3800	6000000	3800-3900	10000000
1992	3900-4000	10000000	4000-4100	20000000	4100-4200	30000000
1992	4200-4300	30000000	4300-4400	60000000	4400-4500	100000000
1992	4500-4600	100000000	4600-4700	200000000	4700-4800	300000000
1992	4800-4900	300000000	4900-5000	600000000	5000-5100	1000000000
1992	5100-5200	1000000000	5200-5300	2000000000	5300-5400	3000000000
1992	5400-5500	3000000000	5500-5600	6000000000	5600-5700	10000000000
1992	5700-5800	10000000000	5800-5900	20000000000	5900-6000	30000000000
1992	6000-6100	30000000000	6100-6200	60000000000	6200-6300	100000000000
1992	6300-6400	100000000000	6400-6500	200000000000	6500-6600	300000000000
1992	6600-6700	300000000000	6700-6800	600000000000	6800-6900	1000000000000
1992	6900-7000	1000000000000	7000-7100	2000000000000	7100-7200	3000000000000
1992	7200-7300	3000000000000	7300-7400	6000000000000	7400-7500	10000000000000
1992	7500-7600	10000000000000	7600-7700	20000000000000	7700-7800	30000000000000
1992	7800-7900	30000000000000	7900-8000	60000000000000	8000-8100	100000000000000
1992	8100-8200	100000000000000	8200-8300	200000000000000	8300-8400	300000000000000
1992	8400-8500	300000000000000	8500-8600	600000000000000	8600-8700	1000000000000000
1992	8700-8800	1000000000000000	8800-8900	2000000000000000	8900-9000	3000000000000000
1992	9000-9100	3000000000000000	9100-9200	6000000000000000	9200-9300	10000000000000000
1992	9300-9400	10000000000000000	9400-9500	20000000000000000	9500-9600	30000000000000000
1992	9600-9700	30000000000000000	9700-9800	60000000000000000	9800-9900	100000000000000000
1992	9900-10000	100000000000000000				

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST AND GEODETIC SURVEY

1992
BATHYMETRIC CONTOUR INTERVALS: 10 METERS TO 200 METER DEPTH,
THENCE 20 METERS TO MAXIMUM DEPTH.

DATUM: MEAN LOWER LOW WATER

SCALE: 1:100,000



3-DIMENSIONAL VIEW



NEWPORT
(N445124W)
BATHYMETRIC MAP LM130

