UNITED STATES DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

GEODETIC CONTROL DIAGRAM

UNITED STATES DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY
NATIONAL CARTOGRAPHIC INFORMATION CENTER

Base prepared by the Aeronautical Chart Division, National Ocean Service, National Oceanic and Atmospheric Administration, U.S. Department of Commerce; Sectional Aeronautical Chart, 1:500,000, Cold Bay, 1984, published at Washington, D.C. Lambert Conformal Conic Projection Standard Parallels 49°20′ and 54°40′. 100,000 foot Plane Coordinate Grid based on Alaska Coordinate System; Universal Transverse Mercator Projection, Zone 5, Zone 6, and Zone 7. Topographic data corrected to March 1984; contour interval is 1000 feet; not for Aeronautical or Navigational Use.

SCALE 1:500,000

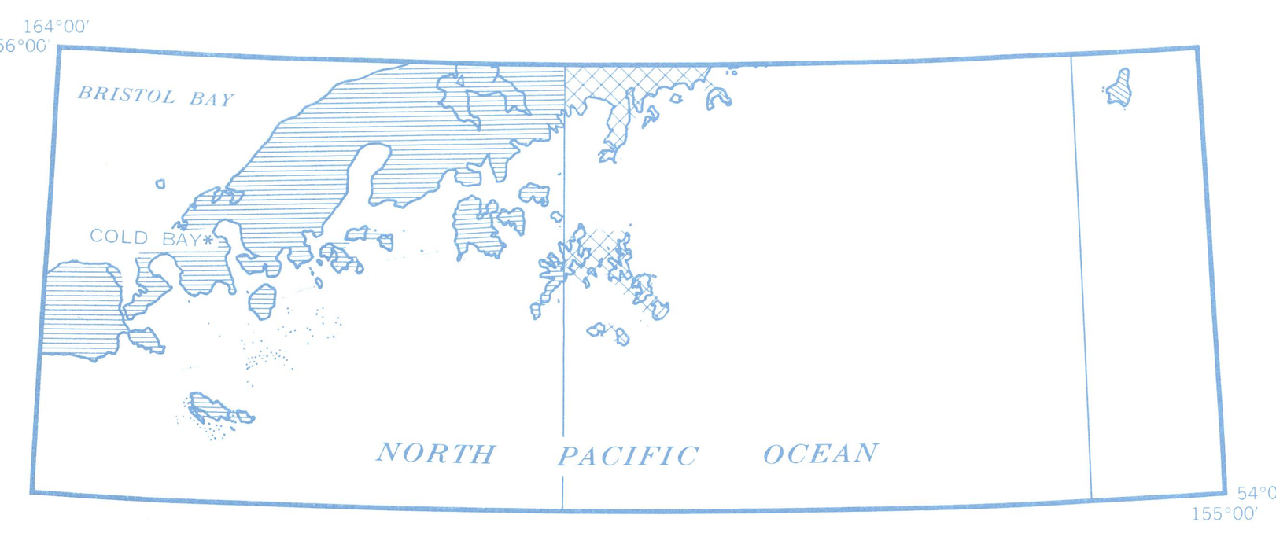
STATUTE MILES
KILOMETERS
FEET

Explanation of station name colors and agency code suffixes used on the Cold Bay Geodetic Control Diagram. Station names shown in black represent horizontal control observed by the National Geodetic Survey. Brown station names with (DMA) or (USE) suffixes represent control observed by the Defense Mapping Agency. The agency which conducts an original observation is shown unless a reobservation improves the order of accuracy, or is performed by the N.G.S. and given a later position. Stations observed by N.G.S. do not carry agency code suffixes, unless the agency name cast on mark represents an agency other than N.G.S. Monumented stations with a single agency code suffix reflect the agency name cast on mark. When two agency code suffixes follow the station name, the first code refers to the agency name cast on mark, and the last code refers to the observing agency. Unmarked station points with agency code suffixes represent the establishing agency or the observing agency.

PLANE COORDINATES

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS

ALASKA ZONE 5 — ALASKA ZONE 6 — ALASKA ZONE 7



PLANE COORDINATE ZONES

ALASKA ZONE 5 ALASKA ZONE 6 ALASKA ZONE 7

HORIZONTAL CONTROL

NATIONAL OCEAN SERVICE | GEOLOGICAL SURVEY | OTHER AGENCIES

- Astronomic Station
- Satellite Station
- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- 32 — See separate index for names of numbered stations
- DEERFIELD — Station reported destroyed
- Measured Base - Electronic or Taped
- Measured Distance - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only

VERTICAL CONTROL

NATIONAL OCEAN SERVICE | GEOLOGICAL SURVEY | OTHER AGENCIES

- First Order
- Second Order
- Third Order
- Tidal Bench Mark

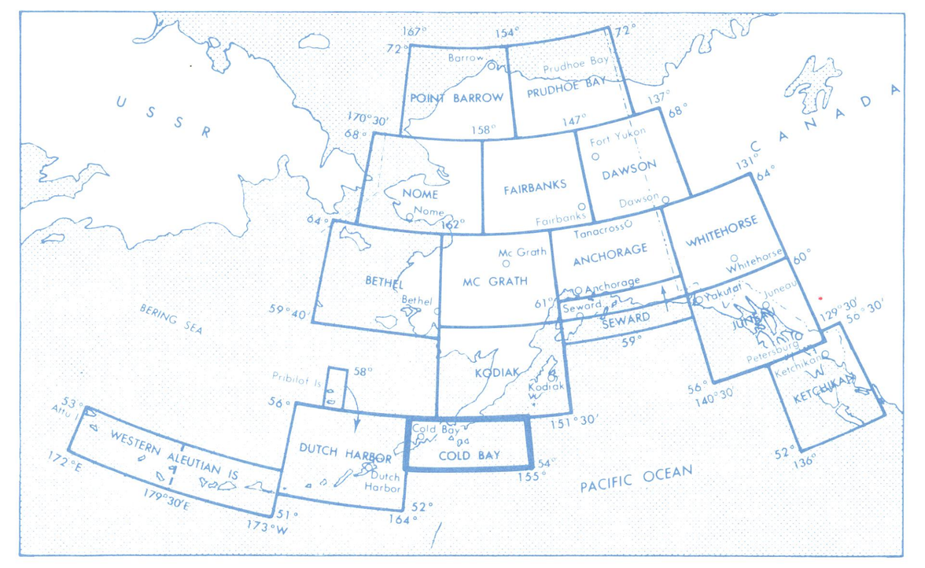
STATE SURVEY CONTROL

Horizontal or Vertical

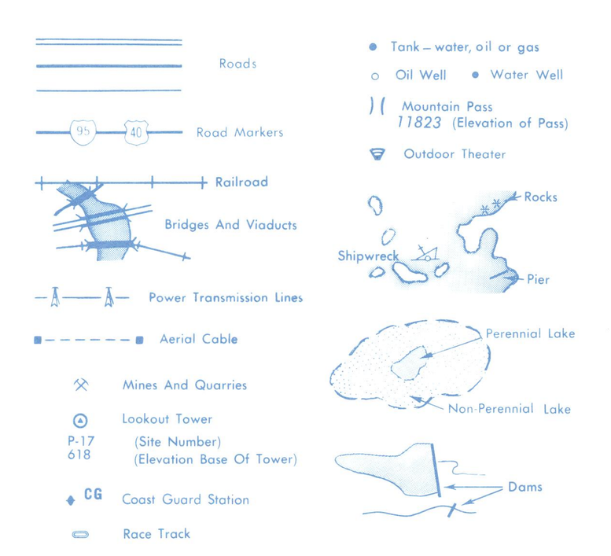
CODES OF OTHER AGENCIES

U.S. BUREAU OF LAND MANAGEMENT	(BLM)
DEFENSE MAPPING AGENCY	(USE)

LOCATION DIAGRAM FOR COLD BAY

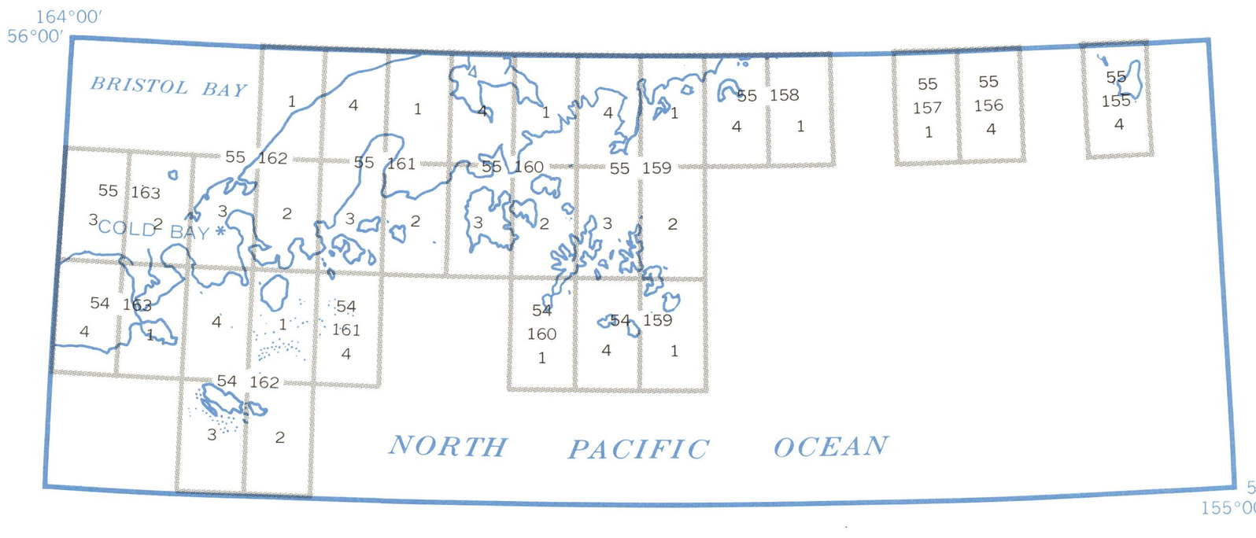


TOPOGRAPHIC LEGEND



NATIONAL OCEAN SERVICE

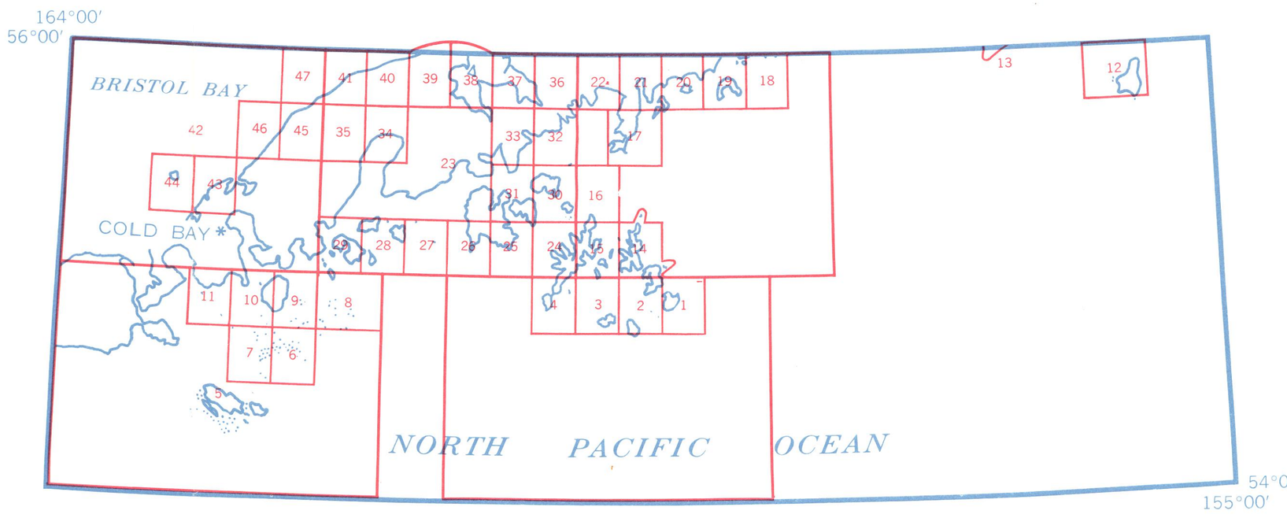
THIRTY MINUTE QUADRANGLE DESIGNATION



ORDER CONTROL DATA, SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM NATIONAL OCEAN SERVICE, NOAA, ROCKVILLE, MARYLAND 20852.

GEOLOGICAL SURVEY

TOPOGRAPHIC COVERAGE



U.S. GEOLOGICAL SURVEY TOPOGRAPHIC SHEETS COVERED BY THIS DIAGRAM ARE IDENTIFIED AT RIGHT ; HOWEVER, THERE IS NO USGS CONTROL AVAILABLE FOR THIS AREA

ALASKA		ALASKA (cont.)	
	Simeonof Island	23	Port Moller
1	D-1	24	A-1
2	D-2	25	A-2
3	D-3	26	A-3
4	D-4	27	A-4
5	False Pass	28	A-5
6	C-1	29	A-6
7	C-2	30	B-1
8	D-0	31	B-2
9	D-1	32	C-1
10	D-2	33	C-2
11	D-3	34	C-5
12	Trinity Islands - INSET	35	C-6
	Sutwik Island	36	D-1
13	A-3	37	D-2
	Stepovak Bay	38	D-3
14	A-5	39	D-4
15	A-6	40	D-5
16	B-6	41	D-6
17	C-5 & C-6	42	Cold Bay
18	D-2	43	B-3
19	D-3	44	B-4
20	D-4	45	C-1
21	D-5	46	C-2
22	D-6	47	D-1

COLD BAY, ALASKA
APRIL 1985