

Base prepared by the Army Survey Establishment R.C.E., 1952-53 from 1:50,000 maps of the National Topographic Series, U.S. area from maps of the Army Map Service, Corps of Engineers, U.S. Army. Published for civil use by the U.S. Geological Survey.

HORIZONTAL CONTROL

- Coast & Geodetic Survey**
- ▲ Monumented Point - First Order
 - △ Monumented Point - Second Order
 - Monumented Point - Third Order
 - Located Object - Third Order
 - 60 Station reported not recovered
 - Measured Base - Electronic or Taped
 - Line of triangulation observed
 - Line of triangulation observed from one end only
 - Measured Length - Electronic or Taped
 - Theodolite Traverse - Electronic Distance
 - Transit Traverse - Taped Distance Third Order
 - Transit Traverse and Leveling Third Order
- Geological Survey**
- ▲ Monumented Point - First Order
 - Located Object - Third Order

VERTICAL CONTROL

- Coast & Geodetic Survey**
- First Order
 - Second Order
 - Third Order
- Geological Survey**
- First Order
 - Second Order
 - Third Order

STATE SURVEY CONTROL

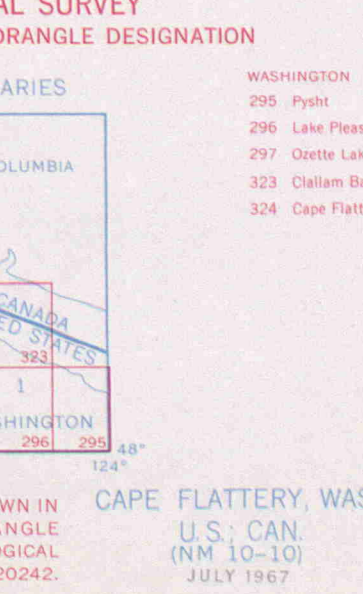
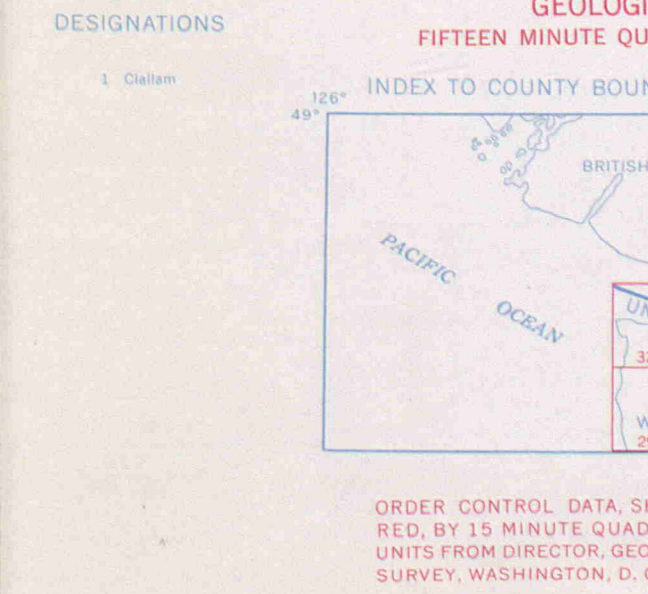
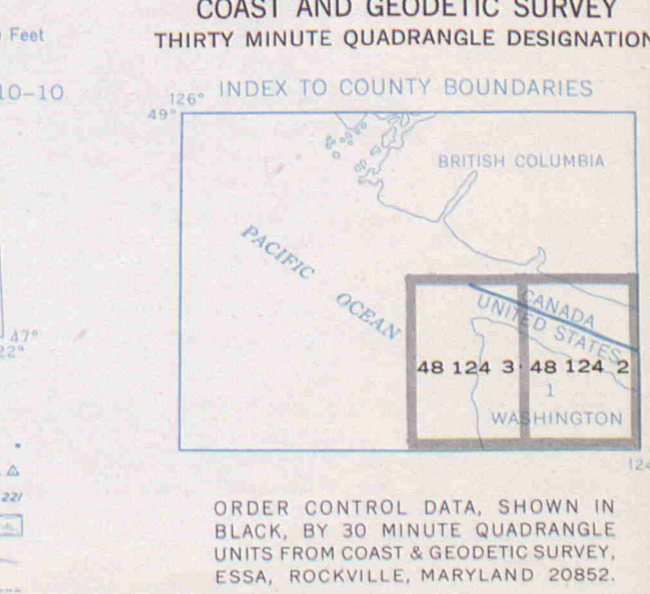
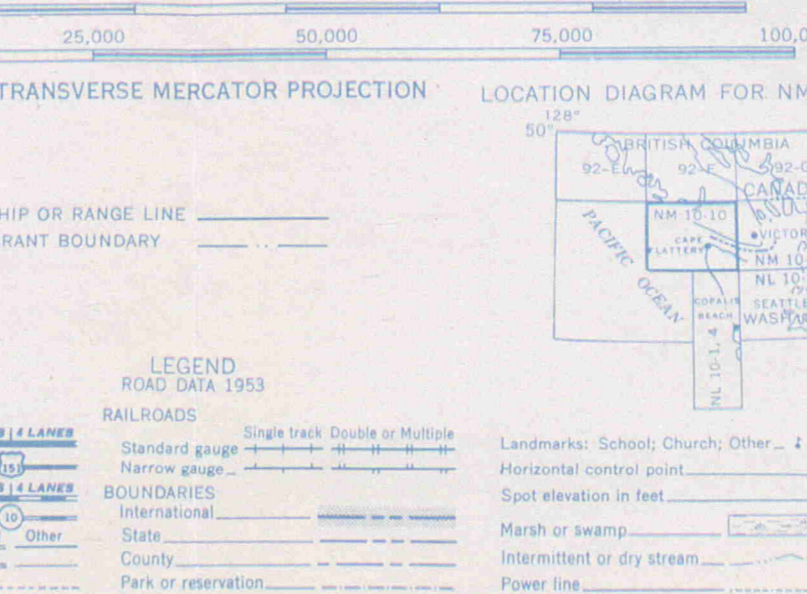
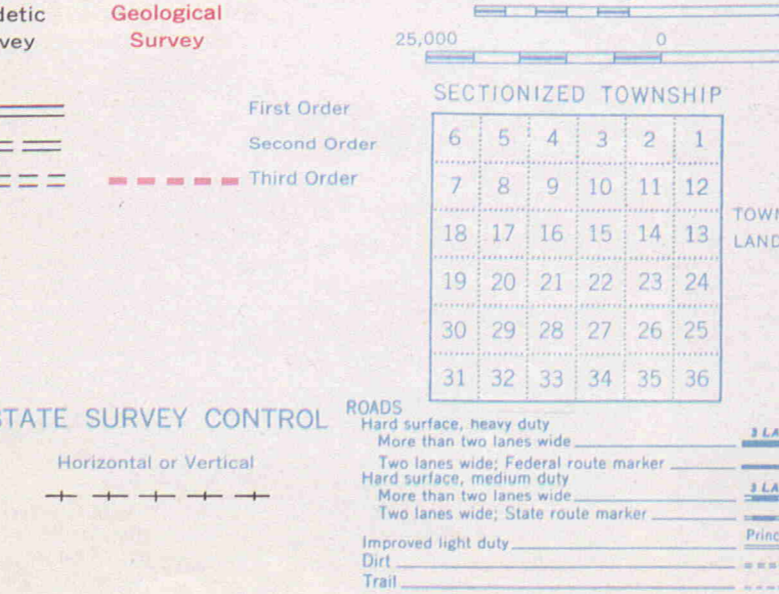
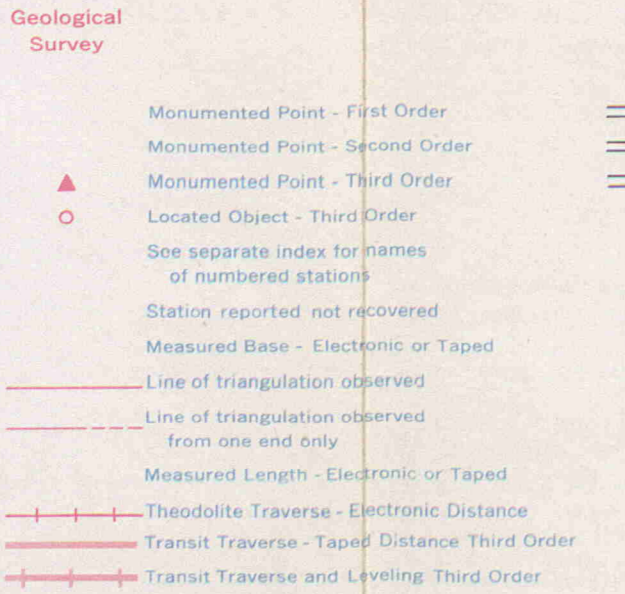
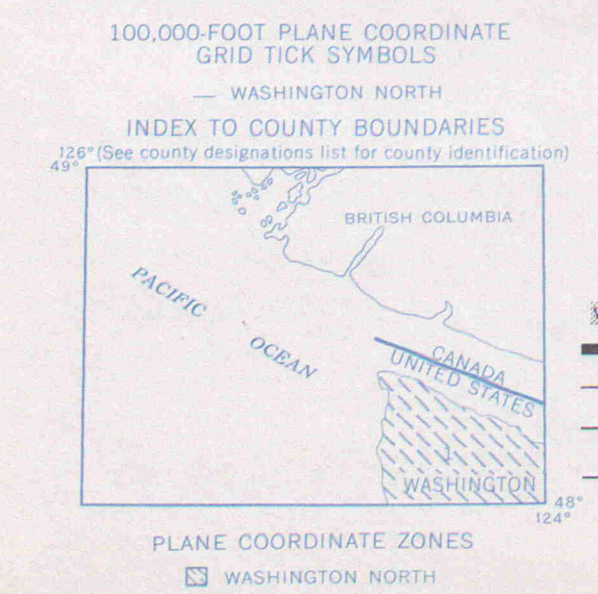
- Horizontal or Vertical**
- Horizontal or Vertical

ROADS

- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide, Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide, State route marker
- Improved light duty
- Park or reservation

LEGEND

- ROAD DATA 1953**
- Standard gauge
 - Single track Double or Multiple
 - Narrow gauge
- BOUNDARIES**
- International
 - State
 - Principal
 - Other
 - County
 - Park or reservation
- Landmarks: School, Church, Other**
- Spot elevation in feet
 - Marsh or swamp
 - Intermittent or dry stream
 - Power line



ALPHABETICAL INDEX TO HORIZONTAL CONTROL DATA

by the
 National Ocean Survey

PAGE 1
 QUADS 481241-2-3-48 481251-2-3-4
 WASH-CANADA
 LATITUDE 48° 00' TO 49° 30'
 LONGITUDE 124° 00' TO 126° 00'
 DIAGRAM NM 10-10 CAPE FLATTERY

STATION NAME		QUAD NO.	STATION NO.	KEY NO.	STATION NAME		QUAD NO.	STATION NO.	KEY NO.
A STATION	1955	481243	1001		JETTY	1931	481242	1010	
AGENCY	1942	481243	1002		KLOSHE NANICH LOOKOUT TOWER	1954	481242	1011	
AGENCY NORTH GABLE	1892	481243	LOST		KNIFE	1930	481243	LOST	
ALAVA	1930	481243	1003		KNOB	1893	481242	1012	
ASTRONOMIC STATION	1942	481243	1004		KOITLAH	1942	481243	1031	
BAADAH POINT COAST GUARD FLAG	1942	481243	1005		KOITLAH 2	1978	481243	1032	
BAADAH POINT LOOKOUT TOWER	1942	481243	1006		KYDAKA	1942	481242	1013	
BAHOKUS	1942	481243	1007		LAKE CREEK	1954	481242	1014	
BAHOKUS 2	1954	481243	1008		LANDSLIDE	1892	481242	1015	
BAHOKUS PEAK USAF RADAR DOME	1954	481243	1009		LITTLETON	1954	481242	1016	
BEACH	1893	481243	1010		LOON	1930	481243	1033	
BITE	1954	481243	1011		MAKAH	1942	481243	1034	
BITE USE	1954	481243	1012		NEAH BAY LIGHT	1942	481243	1035	
BLUFF	1930	481243	1013		NEAH BAY RADIO RANGE EBY E TWR	1955	481243	1036	
BRUSH	1931	481242	1001		NEAH BAY RADIO RANGE EBY N TWR	1955	481243	1037	
CAPE FLATTERY LIGHTHOUSE	1893	481243	1014		NEAH BAY RADIO RANGE EBY W TWR	1955	481243	1038	
CLASSET	1893	481243	1015		NEAH BAY RADIO RNG EBY CEN TWR	1955	481243	1039	
COALMINE	1892	481242	1002		NEAH BAY SEC BASE SIGNAL TOWER	1942	481243	1040	
COAST GUARD LOOKOUT	1942	481243	1016		NEAH BAY SECTION BASE TANK	1942	481243	1041	
DICKEY	1954	481242	1003		NEAH EAST	1942	481243	1042	
DODE	1892	481242	1004		NEAH WEST	1942	481243	1043	
DUK	1930	481243	1017		NEAH WEST 2	1970	481243	1044	
DUNCAN ROCK	1893	481243	1018		NIFE	1942	481243	1045	
EAST FLATTERY HILL	1893	481243	1019		N POINT	1954	481242	1017	
EDGE	1893	481242	1005		NORTH POINT LOOKOUT HOUSE	1954	481242	1018	
ELLIS	1913	481242	1006		OCEAN	1942	481243	1046	
EPI MUKKAW	1955	481243	1020		OZETTE	1913	481243	1047	
EPI TATOOSH	1955	481243	1021		PEAK 1	1913	481243	1048	
FACE	1929	481243	1022		PEAK 2	1913	481243	1049	
FATHER	1930	481243	1023		PEAK 3	1913	481243	1050	
FOOT	1930	481243	1024		PEAK 4	1913	481243	1051	
FUCA PILLAR	1930	481243	1025		PEAK 5	1913	481243	1052	
GUARD	1942	481242	1007		PEAK 6	1913	481243	1053	
GUNDERSON	1954	481242	1008		PEAK 7	1913	481243	1054	
GUNDERSON MTN LOT	1954	481242	1009		PEAK 8	1913	481243	1055	
HAND ROCK	1930	481243	1026		PEAK 9	1913	481243	1056	
HID	1929	481243	1027		PEAK 10	1913	481243	1057	
HUNTERS HALL FLAGPOLE	1942	481243	1028		PEAK 11	1913	481243	1058	
INDIAN	1930	481243	1029		PEAK 14	1913	481243	1059	
INDIAN SERVICE LOOKOUT	1942	481243	1030		PEAK 15	1913	481242	1019	

ALPHABETICAL INDEX TO HORIZONTAL CONTROL DATA

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STATION NAME	QUAD NO.	STATION NO.	KEY NO.	STATION NAME	QUAD NO.	STATION NO.	KEY NO.
PEAK 16	1913	481242	1020	WAT	1930	481243	1090
PEAK 18	1913	481242	1022	WEATHER BUR THEODOLITE SUPPORT	1942	481243	1091
PEAK 20	1913	481242	1023	WEST FLATTERY HILL	1893	481243	1092
PEAK B	1913	481243	1061	WHITE ROCK	1930	481243	1093
PEAK C	1913	481243	1062	WILL	1942	481243	1094
PILLAR POINT	1909	481242	1024				
PILLAR POINT 1909 RM		481242	1025				
POINT	1930	481243	1063				
POINT A	1942	481243	1064				
POINT B	1942	481243	1065				
PORTAGE	1942	481243	1066				
RASMUS	1942	481243	1067				
RED ROOF HOUSE	1930	481243	1068				
REYNOLDS	1893	481242	1026				
ROCK	1930	481243	1069				
ROCK OFF POINT OF ARCHES	1930	481243	1070				
SAIL ROCK	1893	481243	1071				
SALAL	1931	481242	1027				
SAND	1929	481243	1072				
SEAL ROCK	1893	481243	1073				
SENGON	1893	481242	1028				
SLANT	1930	481243	1074				
SLIP	1884	481242	1029				
SLIP POINT LIGHTHOUSE	1931	481242	1030				
SNOW	1942	481243	1075				
SOLE	1954	481242	1031				
SON	1930	481243	1076				
SOOES	1913	481243	1077				
SOOES 2 1954	1954	481243	1078				
SOUTH	1942	481243	1079				
SOUTH BASE	1955	481243	1080				
SPIKE ROCK	1930	481243	1081				
TATOOSH	1886	481243	1082				
TATOOSH 1886 AZ MK	1942	481243	1083				
UMATILLA	1930	481243	1084				
WAADAH	1893	481243	1085				
WAADAH ISLAND LIGHT	1942	481243	1086				
WAADAH RM 2	1978	481243	1087				
WAATCH	1942	481243	1088				
WALK	1929	481243	1089				

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 PCLIST - 09/24/81 / 08:23:15

POSITIONAL DATA

STATION NAME	LATITUDE	LONGITUDE	STATE ZONE	X-COORD (FEET)	Y-COORD (FEET)	MAPPING ANGLE	SCALE FACTOR	ELEV (M)	OR
CARMANAH LIGHTHOUSE 1931	48 36 43.163	124 44 59.894	WA N	1052871.03	612128.16	-2 54 57.7	.99997944		4
KOITLAH 2 1978	48 23 14.62198	124 38 14.19590	WA N	1076051.96	528925.55	-2 49 55.6	.99995330	67.2	3
NEAH BAY LIGHT 1981 - <i>new</i>	48 22 42.25647	124 35 35.35365	WA N	1086600.30	525123.05	-2 47 57.3	.99995258		4
NEAH EAST 1942	48 22 1.60700	124 36 15.47100	WA N	1083693.48	521141.28	-2 48 27.2	.99995170	4.95	3
NEAH EAST 1942 RM 2 - <i>new</i>	48 22 01.35611	124 36 15.76713	WA N	1083672.27	521116.86	-2 48 27.4	.99995170	4.7	3
NEAH WEST 2 1970	48 22 06.67618	124 37 23.16645	WA N	1079153.20	521878.79	-2 49 17.6	.99995181	5.57	3
WAADAH ISLAND LIGHT 1942	48 23 6.50800	124 35 54.32100	WA N	1085441.54	527640.20	-2 48 11.5	.99995312	13 SC	4