



Scale 1:250,000  
0 5 10 15 20 25 30 Statute Miles  
0 5 10 15 20 25 30 Kilometers

**COAST AND GEODETIC SURVEY**  
THIRTY MINUTE QUADRANGLE DESIGNATION

**GEOLOGICAL SURVEY**  
FIFTEEN MINUTE QUADRANGLE DESIGNATION

**INDEX TO COUNTY BOUNDARIES**

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	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60

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**LEGEND**

**Coast & Geodetic Survey**

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- 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**

- First Order
- Second Order
- Third Order

**STATE SURVEY CONTROL**

- 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
- Unimproved dirt
- Trail

**RAILROADS**

- Single Track Double or Multiple
- Standard gauge
- Narrow gauge
- International
- State
- County
- Park or reservation

**LANDMARKS**

- School; Church; Other
- Survey station in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

**ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.**

**ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D.C.**

THE DALLES, OREGON, WASHINGTON (NL 10-9) SEPTEMBER 1960



INDEX TO  
 NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

QUAD 451201-2-3-4 & 451211-2-3-4  
 ORE-WASH  
 LATITUDE 45°00' TO 46°00'  
 LONGITUDE 120°00' TO 122°00'  
 DIAGRAM NL 10-9, THE DALLES

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
1.	148 L (USE)		
2.	149 L (USE) 149 L (USE) ECCENTRIC CELLILO LIGHT		
3.	FALLBRIDGE, (WISHRAM) STANDPIPE		
4.	PORTLAND-PENDLETON AVIATION BEACON NO. 14		
5.	PORTLAND-PENDLETON AVIATION BEACON NO. 13		
6.	THE DALLES-CELLILO CANAL, WHITE TANK WITH GREEN ROOF, APEX FIVEMILE LOCK LIGHT		
7.	TOPPER (USE)		
8.	BARTLEMAY (USE)		
9.	FULTON (USE)		
10.	SOUTH 2		
11.	BLUFF (USE)		
12.	GORDON (USGS)		
13.	POSTAGE STAMP (POSTAGE STAMP RM 1) POSTAGE STAMP LOOKOUT TOWER POSTAGE STAMP (USFS)		
14.	PACIFIC POWER & LIGHT BM DISK		
15.	BM P 408		
16.	TYGH RIDGE (USGS)		
17.	DEVIL AZIMUTH		
18.	MAUPIN		
19.	FM M 51 (USGS) EM M 51 RM NO. 1 (OSHD BM T 17)		
20.	EM E 408		
21.	BM F 108		
22.	GRAVEYARD BUTTE		
23.	RACK		
24.	PETE		
25.	TROUGH		
26.	FOREMAN POINT LOOKOUT TOWER		
27.	EM (USGS)		
28.	BM N 398		
29.	FRIEDA EM P 398		
30.	AIRWAY BEACON NO. 10		
31.	KENT, UNIDENTIFIED TANK KENT, GRASS VALLEY GRAIN GROWERS INC, GRAIN ELEVATOR		
32.	OLAX GRAIN ELEVATOR		
33.	LOOKOUT RM NO. 2 LOOKOUT MOUNTAIN LOOKOUT TOWER LOOKOUT MOUNTAIN, CAIRN (USGS)		
34.	CLEAR LAKE BUTTE LOOKOUT TOWER		
35.	GRASSHOPPER POINT LOOKOUT HOUSE		

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
36.	EAST ZIGZAG MOUNTAIN, FLAGPOLE ZIGZAG EAST LOH		
37.	BUNKER HILL		
38.	SEDUM POINT		
39.	GREENLEAF PEAK LOOKOUT TOWER GREENLEAF LOOKOUT (CENTER POST)		
40.	PORTLAND TO PENDLETON AIRWAY BEACON		
41.	MONUMENT MEMALOOSE ISLAND LIGHT		
42.	CAT (USE)		
43.	ARLINGTON, AIRPORT BEACON		
44.	PORTLAND TO PENDLETON AIRWAY BEACON NO. 9		
45.	BUNCH		
46.	HOLE		
47.	PENDLETON-PORTLAND AIRWAY BEACON 12A		
48.	HORSESHOE FALLS LIGHT		
49.	MILE 7 LIGHT		
50.	RNG, THE DALLES RADIO DLS		
51.	FIVEMILE RAPIDS LIGHT		
52.	KUYPERS (USE)		
53.	TURNER		
54.	DONALD		