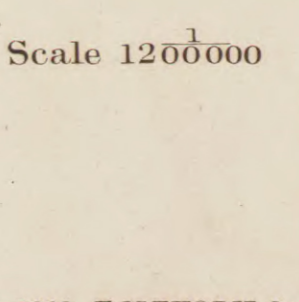




PACIFIC COAST
FROM
SAN FRANCISCO BAY
TO THE
STRAIT OF JUAN DE FUCA

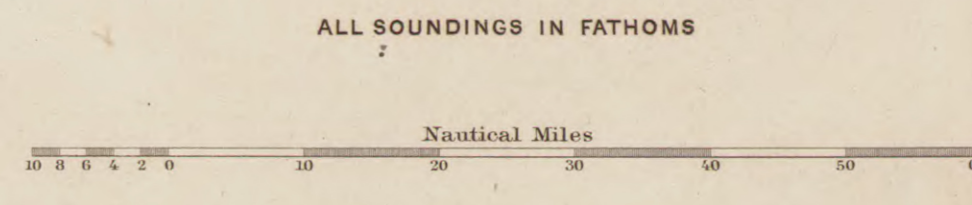


Scale 1:200,000



Annul December 1888. F. M. THOMAS, Superintendent.
W. H. H. CHAMBERLAIN, Assistant in charge of Office.

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ALL SOUNDINGS IN FATHOMS

LIGHTS AND SIGNS

Note that the principal coast lights are colored on the Chart and given in the following table. All others indicated are marked simply by black dots. The numbers indicated in colored lights show (1) refer to the numbers in the table. (2) refer to the numbers in the table. (3) refer to the numbers in the table. (4) refer to the numbers in the table.

No.	Name	Latitude	Longitude	Character	Height above the Water	Color	Range	Remarks
1	Point Montara (Top Signal only)	37 52 14 N	122 26 07 W	Fl. W. 10'	170	White	30	White
2	Point Bonita	37 45 33 N	122 37 39 W	Fl. W. 10'	120	White	17	White
3	Point Buena Vista	37 45 33 N	122 37 39 W	Fl. W. 10'	120	White	17	White
4	Point Dume	37 45 33 N	122 37 39 W	Fl. W. 10'	120	White	17	White
5	Alcatraz	37 49 29 N	122 23 21 W	Fl. W. 10'	0	White	30	White
6	Point Arena	37 59 30 N	123 21 32 W	Fl. W. 10'	0	White	30	White
7	Point Arena	37 59 30 N	123 21 32 W	Fl. W. 10'	0	White	30	White
8	Cape Mendocino	38 28 30 N	123 25 17 W	Fl. W. 10'	0	White	30	White
9	Headlands	38 03 00 N	123 03 00 W	Fl. W. 10'	1	White	17	White
10	Headlands	38 03 00 N	123 03 00 W	Fl. W. 10'	1	White	17	White
11	Overcast City	41 53 37 N	124 15 05 W	Fl. W. 10'	1	White	30	White
12	Cape Blanco	42 26 57 N	124 42 38 W	Fl. W. 10'	1	White	28	White
13	Cape Blanco	42 26 57 N	124 42 38 W	Fl. W. 10'	1	White	28	White
14	Cape Blanco	42 26 57 N	124 42 38 W	Fl. W. 10'	1	White	28	White
15	Cape Blanco	42 26 57 N	124 42 38 W	Fl. W. 10'	1	White	28	White
16	Tillamook Rock	45 55 22 N	124 08 30 W	Fl. W. 10'	0	White	18	White
17	Point Arena	46 41 52 N	123 07 15 W	Fl. W. 10'	0	White	30	White
18	Cape Disappointment	46 35 29 N	123 08 31 W	Fl. W. 10'	0	White	30	White
19	Willapa Bay	46 43 40 N	123 05 25 W	Fl. W. 10'	0	White	30	White
20	Disappointment Island	46 23 18 N	123 05 25 W	Fl. W. 10'	0	White	30	White
21	Cape Henry	46 23 18 N	123 05 25 W	Fl. W. 10'	0	White	30	White
22	Cape Beale	46 00 25 N	123 07 15 W	Fl. W. 10'	0	White	30	White
23	Cape Beale	46 00 25 N	123 07 15 W	Fl. W. 10'	0	White	30	White
24	Cape Beale	46 00 25 N	123 07 15 W	Fl. W. 10'	0	White	30	White
25	Cape Beale	46 00 25 N	123 07 15 W	Fl. W. 10'	0	White	30	White
26	New Dispensation	46 39 55 N	123 05 31 W	Fl. W. 10'	0	White	30	White
27	Point Wilson	46 08 59 N	122 52 32 W	Fl. W. 10'	0	White	30	White
28	Abundantly Head	46 09 19 N	122 54 34 W	Fl. W. 10'	0	White	30	White
29	South Island	46 07 07 N	122 56 26 W	Fl. W. 10'	0	White	30	White
30	North Island	46 06 38 N	122 54 30 W	Fl. W. 10'	0	White	30	White
31	St. George Reef	46 36 38 N	124 08 30 W	Fl. W. 10'	0	White	30	White

WEATHER SIGNAL STATIONS
At the following places the U.S. Weather Bureau displays signal flags indicating the weather to be expected. The stations marked thus, are those equipped by the International Code from passing vessels will be transmitted by telegraph.

ABBREVIATIONS
M. for Mist, S. for Sand, C. for Cloud, etc.

ELEVATIONS
The heights of the principal mountains, peaks, etc. are given in feet above the water in brackets, those in (800 ft.) indicate the height of the adjacent reef above the water.

OFFICE WORK
The reduced drawing was compiled by A. Anderson and J. Lindbergh.
Designed by H. B. Smith, J. J. Smith, J. S. Thompson and W. A. Thompson.