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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: *Alaska.*

DESCRIPTIVE REPORT.

Top. Sheet No. *3230*

LOCALITY:

*Northern Part of Naked I &
Vicinity.*

1901

CHIEF OF PARTY:

Gilbert H. Rude

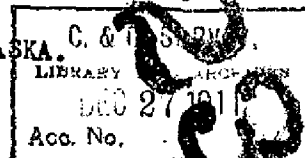
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DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET "B"

NAKED, PEAK, AND STOREY ISLANDS, PRINCE WILLIAM SOUND, ALASKA.

SEASON 1911.



GILBERT T. RUDE, CHIEF OF PARTY.

C. D. CLARK, TOPOGRAPHER.

Assistant in Charge.

This sheet covers Storey and Peak Islands and the northern side of Naked Island. From Eastward the islands stand out separately. Storey Island is seen more distinctly separated from the other two islands than Naked and Peak Ids. are separated from each other. Storey Island appears to be about two miles wide and 700 feet high. Peak Island looks like a sugar loaf mountain, rising evenly from the shore line to a peak 1317 feet high. Naked Island gives the appearance of a ridge about 900 feet high extending from the north side of the island and terminating in a peak 1238 feet high.

The coast is rocky and mostly rocky bluffs from 15 feet to 50 feet high. The point forming the extreme eastern point of Naked Island is a steep rocky bluff from 50 feet to 150 feet high, as is also the northeast end of Storey Island. Numerous rocks lie along and near the shore, most of them showing at L. W. and several showing at H. W. The islands are wooded with spruce and hemlock, the tree line ^{extends} from the H. W. line to the Peaks. There are several small fresh water streams on the islands.

BLUFF POINT

Is the wooded point forming the western end of Storey Island. The point is a rocky bluff about 50 feet high.

LONG POINT.

Is a wooded point about $\frac{1}{2}$ mile long extending north west from the center of the north side of Storey Island.

BASS POINT.

Is a high bluff on the north east end of Storey Island. About 150 meters south east of the point is a covering and uncovering rock about 10 meters square, lying about 20 meters off shore.

ANCHORAGE ISLAND.

Is a small wooded island about 60 feet high, lying about 250 meters off the south east side of Storey Island. About 300 meters west of the extreme western end of the island is another small wooded island and a small rocky island. A shoal extends 100 meters west from the extreme western end of the island. Between the end of this shoal and the small wooded island is the entrance to Liljegren's Anchorage.

BEAK POINT

Is a level, grass covered point about 30 feet high on the north west end of Peak Island. This point is on one end of the line between Liljegren's Passage and McPherson's Passage.

ELK HEAD POINT.

Forms the north east point of Peak Island. It is a wooded bluff about 50 feet high. About 15 meters northeast of the point is a grass covered islet about 5 meters wide and 10 meters long (N. E. & S. W.).

EDGE POINT.

Is a wooded point on the most southern part of Peak Island. It is about 20 feet high.

END POINT.

Is the most western point on Naked Island. The point is wooded and about 50 feet high.

FIR POINT.

Is a wide wooded point extending into Cabin Bay on the west side of Naked Island. About 100 meters west of the point is a small wooded island.

WEAK POINT.

Is a wooded point about 40 feet high on the extreme northwest end of Naked Island.

ROW POINT.

Is a wooded point about 30 feet high on the western side of Naked Island, north of Cabin Bay.

WIDE POINT.

Is a wide wooded point on the northern side of Naked Island. It lies between Cross Cove and McPherson's Passage and extends into Liljgren's Passage.

SIGNAL ISLAND.

Is a small wooded island in McPherson's Passage lying about 300 meters east of Wide Point. It is about 60 feet high.

RED POINT.

Is on the northeast side of Naked Island and extends into McPherson's Passage. It is a rocky point about 10 feet high and the tree line comes within about 5 meters of the shore line.

PASSAGE POINT.

Is a wooded point about 40 feet high. It is the most northern point on the eastern side of Naked Island and is on the south eastern side of the entrance to McPherson's Passage.

SURVEY METHODS.

Two stations were ^{located} ~~occupied~~ by triangulation on the western side of Naked Island and one on the western end of Peak Island. From these stations Plane Table triangulation was carried through both Liljegren's Passage and McPherson's Passage and all hydrographic signals were located. From these the shore line was determined by Plane Table, using Telemeter Rods for measuring distances. A Plane Table traverse was run around the north side of Storey Island and checked on the east end of the island with the Plane Table triangulation that was carried through Liljegren's Passage.

SETTLEMENTS.

On Peak Island, in the bight opposite Red Point, there is a fox ranch consisting of two dwelling houses and two houses used for storage purposes.

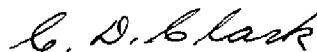
On Storey Island, on the shore of Lillegren's Anchorage there are two dwelling houses, a black smith shop, two large houses for storage purposes, and several small out buildings that were once used in connection with a fox ranch. The dwelling houses are occupied from fall until spring, but the raising of foxes has been abandoned.

Approved:



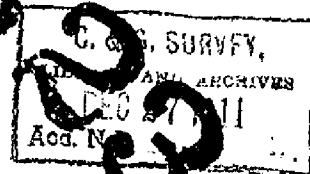
Chief of Party,

C. & G. Survey.



Aid, C. & G. Survey.

Department of Commerce and Labor
COAST AND GEODETIC SURVEY
Washington



List of names to accompany Topographic Sheet B,
Naked, Peak and Storey Islands, Prince William Sound, Alaska.
Season, 1911.

The following names were supplied by the party:-

Face Bay, North side Storey Island.
Long Point, North side Storey Island.
Bass Point, N. E. side Storey Island.
Anchorage Island, South side Storey Island.
Buff Point, west side Storey Island.
Beak Point, N. W. side Peak Island.
Edge Point, South side Peak Island.
Wide Point, N. W. side Naked Island.
Weak Point, N. W. side Naked Island.
Cross Cove, N. W. side Naked Island.
Row Point, N. W. side Naked Island.
Fir Point, in Cabin Bay.
End Point, south entrance to Cabin Bay.
South Arm, in Cabin Bay.
Red Point, McPherson's Passage.
Passage Point, on Naked Island at eastern entrance to McPherson's Passage.
Signal Island, McPherson's Passage.

List of Names, Continued.

The following names are on the published Chart:

Storey Island.

Peak Island.

Naked Island.

The following names are local:

Liljegren Passage.

McPherson's Passage.

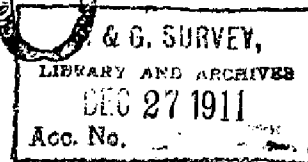
Big Bight.

Little Bight.

Elk Head Point.

Cabin Bay.

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Topographic Sheet "B" ,

Naked, Peak and Storey Islands, Prince William Sound,

Alaska.

Steamer Taku, Gilbert T. Rude, Chief of Party,

Season 1911.

TOPOGRAPHIC STATIONS WHICH MAY BE RECOVERED.

Name	Latitude			Longitude		
	°	'	M	°	'	M
Bass	60	44	554	147	23	540
Dane	60	43	1120	147	23	700
Home	60	42	1840	147	25	388
Rock	60	43	1410	147	29	60
Emerald	60	43	1114	147	27	660
Hot	60	43	1392	147	27	114
Lean	60	44	332	147	26	438
Lip	60	44	708	147	24	632
High	60	44	764	147	24	556
Kel	60	44	666	147	24	48
Neat	60	42	646	147	25	182
Ledge	60	42	796	147	23	616
Fine	60	42	1340	147	22	128
Oil	60	42	32	147	21	560
To	60	41	1404	147	21	652
Edge	60	40	1548	147	23	670
S. W.	60	41	496	147	23	512

TOPOGRAPHIC STATIONS WHICH MAY BE RECOVERED (Continued)

Name	Latitude			Longitude		
	O	'	M	O	'	M
Land	60	41	720	147	24	80
Fox	60	41	1064	147	24	752
Knob	60	41	1828	147	25	484
Cab	60	39	676	147	27	198
Pin	60	40	56	147	27	316
Best	60	41	1480	147	27	34
Isle	60	41	1112	147	26	460
Side	60	41	296	147	25	680
Red	60	41	268	147	24	660
Wet	60	40	1708	147	24	404
Go	60	39	1488	147	22	36
Did	60	40	744	147	20	900
Cod	60	40	968	147	20	228
Last	60	39	1090	147	18	520
Bush	60	39	914	147	18	564

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Topographic Sheet ~~X~~, Naked, Peak and Storey Islands,
Prince William Sound, Alaska.

Steamer Taku, Season 1911, Gilbert T. Rude, Assistant,
Coast and Geodetic Survey, Chief of Party.

Topographers: Gilbert T. Rude and C. D. Clark, Aid.

Sheet inked by C. D. Clark, Aid.

Scale 1 : 20,000

Projection by Gilbert T. Rude, June 17th, 1911.

