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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. H. Littmann
Superintendent.

State: *Washington*

DESCRIPTIVE REPORT.

Topographic Sheet No. 1528 a b C d

LOCALITY:

Puget Sound

1909

CHIEF OF PARTY:

R. B. Derickson

1528 a b C d

1528abcd

APR 21 1910
Assistant in Charge.

C. & G. SURVEY,
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Descriptive Report to accompany
Sheet "D" *Top 1528^a*
Showing Revised Topographic Survey of
Pickering Passage and Hammersley's
Inlet.

Puget Sound, Washington.

scale 1:20000

U.S.S. "GEDNEY" 1909.

R.B. Derickson,

Asst., Comdg.

Descriptive Report to accompany Sheet "D" showing
Revised Topographic Survey in Pickering Passage
and Hammersley's Inlet, Puget Sound, Washington.

At the head of Pickering Passage opposite Dongall Point, there are two ranches with houses and a road leading inland from the beach.

In Gerald's Cove (so called locally and shown on the present published chart as the Bay of Despond) is a small settlement clustered about the Harstene Post Office. This is the distributing point for all the ranches in this vicinity. There are several ranches back from the shoreline and the country road from the beach of the Cove inland.

About two miles further down the passage is Grant. This is the post-office for several ranches in this neighborhood which are scattered along both shores. There is a school-house on the east side of the passage two miles below Grant. Mail and freight are received three times a week from Shelton by a gasoline launch at above post-office.

At Arcadia on the south shore of the entrance to Hammersley Inlet is a school-house and a ranch. There is a white post lanterns here marking the entrance to the Inlet.

About two and half miles into Hammersley's Inlet there is a small saw-mill owned by Lippy Brothers and employing four or five hands. There is a wharf at the saw-mill, but this wharf is a small one for launches, and the face of it is almost bare at low water. There are two ranches here.

These additions to the chart were located with a plane-table and sextant. Tangents to the principal points were cut

in to locate the plane-table position.

The shoreline and intersections were enlarged and traced from chart No.6460 as only enough shoreline was surveyed in the field to orient the detached pieces and no projection was used.

There were no permanent plane-table positions.

The scale of the tracing is 1:20000.

L.O. Colbat.

Aid, C. & G. Survey,

Topographer.

Approved,

R.B. Huron

Asst., Comdg.

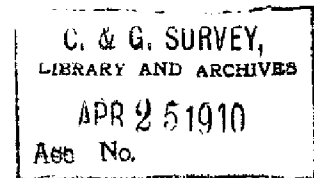
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COAST AND
GEODETIC SURVEY

APR 25 1910

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Assistant in Charge.



Descriptive Report to accompany

Sheet "G" of

Top 1528th

Revised Topographic Survey of Hartstene
Island and the Mainland opposite Case's Inlet.

scale 1:10000

U.S.S. "GEDNEY" 1910.

R.B. Derickson,

Asst., Comdg.

Description to accompany Plane Table location
of several groups of houses along Hartstene Island and
the Mainland opposite across Case's Inlet.

(Section G. on chart)

Blanchert P. O. and dock.

In about Longitude 122° 49' and Latitude 47° 16' is a
small bight running in from Case's Inlet. At the entrance is
a narrow foot bridge connecting the shore lands on either side
of the bight. The land on the northeast side is owned by one
man who has cleared up 50 acres and has thirty acres in prune
and apple orchard. There is one other house to the northward
on this side of the bight, recently built and surrounded by a
small clearing. The land on the southeast side of the bight
is owned by the postmaster of Blanchert. He has 100 acres
under cultivation, 50 of which is planted to fruit trees. He
raises eleven different kinds of fruit and ships it from his
own dock. On his land are three dwelling houses, a barn, a
storehouse and a shed. From the two stations here the house on
Herron Island, opposite, was located. This latter is a large
prominent house and the only one to be seen on this end of the
Island. Besides this, from these two stations, cuts were
taken to three houses across the Inlet on Hartstene Island and
bearing about west by north.

At the station on the dock tangents to the adjacent
shore line were taken.

Three house group.

1750 meters southward from Dougall Point on Hartstene Island are shown three houses, their position along the shore line being determined from the two stations at Blanchert. At this place only one station was used as shown. Of the two houses together one is under construction and the other is an old one to be abandoned when the new one is completed. Nearer the shore is another house the home of a Chicago man who owns this clearing. One side of the clearing was marked by a fence running directly eastward from the station and which forms part of a township line. A chicken-shed near the last mentioned house and a storehouse along the beach are the other buildings shown. Out in the Inlet is a float, shown by dots, distant 83 meters and a boom-pole, shown by a small circle, distant 203 meters. Both these are used as anchors for launches.

Point Wilson.

A group of three houses on Hartstene Island are shown on the lower part of the tracing situated at Point Wilson. Two stations were used here- the northern one being located by tangents to McMicken Island, Herron Island and Devil's Head Point. This last mentioned point is not shown on the tracing. There is quite an extensive low water beach of fine sand at this point. The Post Office of Ballo had been located here but has since been moved to the southern of the two houses shown on Hartstene Island, just inshore from McMicken Island. Around

the Point are two rows of piling shown by dots on the tracing.

Logging Camp.

In a northeasterly direction from Point Wilson are three prominent rows of piling shown by three rows of dots on the tracing. The Plane Table station used, inside the piling, was located by tangents to Herron Island, McMicken Island and Point Wilson. Abreast the southern end of the piling is a broad bight and at its inner extremity are two cook-houses belonging to a logging camp. The bight floats logs at low water but is bridged across the entrance and to the houses by corduroy roads. A house and adjacent clearing is shown 500 meters to the northward of the station.

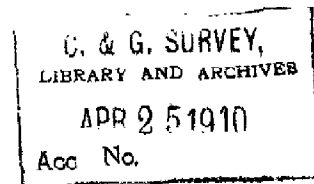
Approved,

R. B. Benson
Ass't., Com'd'g.

E. E. Mumaw, *E. E. Mumaw*

Topographer.

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APR 25 1910
Assistant in Charge.



Descriptive Report to accompany
Sheet "F" *2728 C*
Showing Revised Topographic Survey
of
Vaugh'n Bay and Houses on Inlet to Northward.
Puget Sound, Washington.
scale 1:10000
U.S.S. "GEDNEY" 1910.
R.B. Derickson,
Asst., Comdg.

Description to accompany Plane Table survey of
P. O. of Vaughn's Bay and houses on inlet to northward.

(Section F. on chart)

Vaughn's Bay is situated on the east side and near the head of Case's Inlet in Latitude about $47^{\circ} 20' 30''$. Its entrance from the inlet is nearly barred by a long sand spit awash at high water and extending to within 60 meters of the northern shore. Thru this at low water there is a narrow channel of about twelve feet depth. Going eastward halfway from here to the head of the Bay is a wharf making out 55 meters from the shore. At the end of this is the landing for the P. O. and adjoining village of Vaughn. The "Tyrus" from Tacoma delivers freight and mail here three times a week and is the usual means of communication for these people with the outside world. The water at the end of the wharf is sufficient for deep draft vessels only the entrance to the Bay bars all but the lightest draft. Much of the Bay is shallow and has been planted to oyster beds but the voracity and numbers of the starfish has prevented the success of that occupation to such an extent that it has been dropped entirely.

Seven Plane Table stations were used here and the most eastern one situated on the wharf, is located by tangents to the adjacent shore line and by distance to the nearest point of the shore. Twenty-six houses besides two churches, a store, P. O. and schoolhouse are shown on the tracing of Vaughn Bay

region. 175 people get mail at this Post Office which is in same building with a second store. The land is very fertile surrounding the Bay and there are two large apple and plum orchards one on either side near the entrance. The remainder of the land under cultivation is devoted to vineyard, truck-farming and small fruit raising, particularly strawberries. A small lagoon northward from the dock has been the site of a sawmill in the earlier days of the town. The schoolhouse is located on the northern side and nearest the head of the Bay on a road leading up from the dock. All the houses near the Post Office on the north side of the Bay are well surrounded with trees, the land here having only been cleared for garden spots.

Around the point to the westward from Vaughn's Bay is a shorter sand spit making out. From the end of this as shown by the Plane Table station can be seen seven houses in this unnamed inlet. Three of these are on the same, eastern, side and between the first two is a country road making up over the hill. On the other side are four houses, the two further ones being almost in line and bearing north $3/4$ east (true) from this station. The nearest one on the point opposite bears northwest $1/4$ west (true) and the fourth is midway between these bearing north by west $1/4$ west (true). These houses are set off in a practically untilled forest tho the land immediately surrounding them is cleared ready for cultivation.

Approved,

R. B. Mumaw
Ass't, Com'd'g.

E. E. Mumaw,

E. E. Mumaw
Topographer.

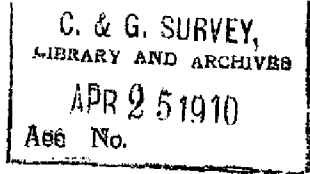
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Assistant in Charge.



Descriptive Report to accompany Tracing "E" *Top 1528d*

of Revised Topographic Survey

at Head of Cases Inlet,

Puget Sound, Washington.

U.S.S. "GEDNEY"

1909.

scale 1:20000

R.B. Derickson,

Asst., Comdg.

Descriptive Report to accompany Tracing "E" of
Revised Topographic Survey of Head of Cases Inlet,
Puget Sound, Washington.

In this tracing the shoreline and coordinates were traced from tracing No. 1528 furnished by the Office. In the field the improvements were surveyed in detached sections and located by matching the shoreline with that on the tracing and by tangents to prominent points.

At the head of the Inlet were found several shacks and some old piles. These piles were badly rotted out and in one place an old shack, which was built on these, had fallen down. The buildings on shore were used by fishermen who were engaged in oyster fishing.

At Allyn on the west side of the Inlet, there is a settlement with a score of houses, a post office, a church and several stores. Mail is received thrice a week from Tacoma by the Str. "Tyros" which carries freight and passengers. There is a good wharf off the town for accommodation of Sound steamers.

On the east side there are several scattered ranches. Opposite Allyn, there are five houses and a school-house. About a mile below Allyn on the same side of the Inlet there are three ranches.

Opposite the south end of Reach Island is Detroit. There is a post-office here having the same service as Allyn, the Str. "Tyros" from Tacoma stopping three times a week. There is a float off the post-office and another off the ranch of the Eckert Fruit Company, on Stretch Island. There is one store

and about a score of houses in this vicinity. For ranching, the soil here seems best adapted for raising apples and grapes.

In the survey no permanent plane-table positions were established, nor were the old ones shown on the tracing recovered.

The scale of the tracing is 1:20000

L. O. Colbert.

Aid, C. & G. Survey,

Topographer.

approved,

R. B. Lincoln.

Asst., Comdg.