U. S. COAST AND GEODETIC SURVEY.

State: Maine

DESCRIPTIVE REPORT.

Topographic Sheet No. 1750.

LOCALITY: Cobcsock Bay

1867.

CHIEF OF PARTY:

J. H. Gray.
...earthwork may be seen on the east side, which would make a distance of one and a half miles, and appears to have evidence of being ancient. The same may be said of the sheltering, generally in a stratified condition. They are slowly being inundated by the action of heavy storms and waves. In one place the shelter is due to a long material and recording great visibility to these waves. In some places the beach is of hard sand, being liberated from the molded drift by different agencies, but no sand beaches appear over the shelter.

Inside the shelter which are exposed here surrounded differences showing upon their own lines...
Section I.

The present formation is that during the time of the presence of vol. of some species, and in
some few instances, can be found after the
some places along the shore, where
it was generally suggested, may be seen, sandstone rock,
which extend some distance inland, but not
at least, there evidence of being wind
The shore line is of better climate, gene-
ally in a stratified condition. These are slowly
being deteriorated by the action of heavy floods
and sea. In some places the cliff is of clay-
material and in reading quite easily by these
squares. In some places the back is of turb-
der, being libered from the molded drift by

Inland, the order which are exposed has
resulted after some time from more or
less process or erosion may be observed from.
It is the by E. In several instances are quite large arches running above ground and, no other being visible, these too show above.

The soil is of clay and sand mixed, but is not very productive on account of the short season. The principal produce being winter wheat, hay, oats and barley, in the order named.

Most of the forests are of second growth timber, comprising pine, fir, cedar, and hemlock, larch, and small quantities of oak, being almost inaccessible from underbrush.

Communication is carried on by both land and water. The main channels, and large ones and falls of the tide, present a great amount of shipping. The wharves are built on the clayey soil, paved mostly with gravel taken from the large gravel banks in the vicinity, and are generally in a bad condition. The bridges are not very frequent, but are not as stable as might be. The fences are made built on the surface to prevent fence from affecting the roads.
There are but two villages on the sheet, Orange and East Serica, both being used for ware houses and are not navigable.

The only village on the sheet is Whiting, pop. information about 80. The settlement was first induced by the numerous quantities of fine timber, and being near the head of the South Branch, and on Orange Plains which afforded an abundant water power, the stream originating in the large lakes inland. There is but little fruit cultivated, consisting largely of apples.

The proportion of open land compared to the wooded land is
First day topographical work was done — 67.
Second day topographical work was done —
Invented by the next 38.
Other causes 23.

Total miles of shore line surveyed — 33.7
Railroad & other roads surveyed 23.9
Canals surveyed 0.3

Approximate area of county (sq. miles) surveyed — 14.3

Character of the topography — Plain land and filling

Loss of men in party, exclusive of Chief of Party — 4

Years of transportation — Double team and small boat
Cost per square mile — $127.21

Scale of Survey — 1,000

Plane Table Stationed, determined by Geodetic lines of second method, and Schapire triangle of survey.

Over for Cook as
estimate at office
U. S. COAST AND GEODETIC SURVEY OFFICE,
Washington, Sept. 11th, 1888.

Mr. Coloma

Approximate measure of Topo-
Sheet 1780 S. Branch of Eelacocte Bay
by J. H. Gray 1887

Shore line 56 miles
Roads 24 "
Area, Sq. Miles 14

Reply to C.

J.H. Gray

Expenditure:
from May 21st to June 30
13 23.39
July 1 to Oct 18
57.50
Salary from May 21st to Dec. 31st Office work
17.50
Total 242.84

Field Work Executed in Sq. Miles 14
Shore line 56 = 11
Roads = 24 = 2

P rivalry due to flue. Check only partly filled 1886.