<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Topographic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>1836</td>
</tr>
<tr>
<td>Office No.</td>
<td>1837</td>
</tr>
</tbody>
</table>

**LOCALITY**

- **State**: Florida
- **General locality**: West Coast
- **Locality**: Of Florida

**CHIEF OF PARTY**

Joseph Hedgesheimer

**LIBRARY & ARCHIVES**

**DATE**
U. S. COAST AND GEODETIC SURVEY.

F. M. THOMPSON, Superintendent.

State: Florida.

DESCRIPTIVE REPORT.

Topographic Sheets: No. 5, 1836, 1837.

Locality: West Coast of Florida, Cape Romano to Pavilion Key, 1888.

Chief of Party: Joseph K. Hergesheimer.
Superintendent U.S. Coast and Geodetic Survey
Washington, D.C.

I have the honor to forward you my descriptive report of the topographical work on the West Coast of Florida, Cape Romano to Pintin Key, executed by the party in my charge the past season

The coast as shown on the chart Cape Romano to the west side of the first inlet to the Everglades is dry sandy and covered with a growth of grass, palms, and bulrushes with good sandy creek bed for about one mile to the Eastern
Of the Point of the Cape.

The land is about three feet above ordinary high water mark.

Cocos-milk have been planted along the Cape. and seem to be doing well.

From the first mile to the Eastward of Cape Romano to Panulier Key the general character of the coast is the same. mangrove islands fringed with shell bank and coquina reefs on the ocean side with occasional plant beech and a growth of corals along the cape of the mangrove on the backs of the islands and at the creeks. The islands are overlain at high water except the dry places on the outside islands as shown on the chart.

The dry places on the outside islands are reading deep and protected by the reefs as in many places dead...
Les are standing in the water.

The mangroves adjacent to the flats or shoals are on the increase, but along the channels and deep water there seems to be little change I judge from the edge of the field. The mangrove clumps are festooned with a growth of oysters in great quantities. I think the time will come when they will be collected and flensed. The large oysters are gathered in the cullahs a few miles back from the coast. The trees along the coast are mangroves and bunkers. The bunkers and the dry places from 20 to 100 feet in height along the coast, and increase in height as you go among the clumps. There are a few palmiers of small growth on the dry spots along the coast.
Cape Romano and Panther Key is on Cape Romano and Panther Key a few cocomons in the Cape with some and few vegetables are Pan then Key the only Key inhabited and nothing anything within the limits of the sound is Panther Key even paid by Pilot Games a Spaniard the claims to be over 100 years old, at is yet an active field he lives with his wife on Pan the Key. This is a well of fair water near his palm tree house the Key he named Panther Key from the number of palm that in it. They have bleed all his live stock. The only legit. intimate trade carried on in this locality is cro palmkets logs and tallwood meat on Key well for building dacks and fuel fishing at Panther Key I saw queen turtle in great numbers in the waters
behind Parnell Key. I have visited many assurance lately small vessels.
off the coast and among the U.
lands. I pink a number of good
harbors for the Indians among
the reefs, are one of the opinions
that the hydrographic work should
be carefully done within the limits.

The hydrographic work any thus
Coast are forty seconds north.

The weather during the season
was unusually fine, with few
winds, and the front change
unnatural. The field work was

the celebrated between February 6th
and April 17th, 167 Miles of closer
line, 34.87 miles of area.
Number of miles of stone laid to the
2d mile 5 - Cost of stone for 2d
mile $7.97 Cost of stone for 1st
mile $11.6 - Total cost of the
First for three persons $37.16.
The field works were executed
between Feb. 6th and April 17th.
The above shows O'P cost of work
per mile and per mile includes
expense of fifty cents and time
in camp paid. Also paying her
up draft. Manacks to D.B.
Total amount of the
Transportation of said officers
North to Manacks and
Utah are items in itself of
over $400 - Sale of the survey
20,000. The Transcription - from
Five corners located on the land
line all relevant in good order
they are marked by marble post.
The other signals used in the
Transcription save the limits of the
looks. Two numbers have disappeared.

Dried and determined to make

pips to take the place of

These, perhaps弹簧, blue re-

ectable more of the core

constant in the original area.

The plan table points of the
determined Number 191

accurately determined and marked

above. The points marked

mostly of painting driven into the

table, below with some cut as A

The thus were marked B as A

The points were determined di-

rectly from the D. points of head

lined and cuts for the water

reigns. The water cigars were
determined by B lines for the

D. points in place. The work was
done with great care all took the

field on good determined point

The reel lines was all surveyed at end water. In regard to the