U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey: Topographic
Field No.: 1836
Office No.: 1836

LOCALITY
State: Florida
General locality: West Coast
Locality: Of Florida

CHIEF OF PARTY

Joseph Hergesheimer

LIBRARY & ARCHIVES

DATE
U. S. COAST AND GEODETIC SURVEY.


State: Florida.

DESCRPTIVE REPORT.

Topographic Sheets Nos. 1836, 1837, 1836, 1837.

LOCALITY: West Coast of Florida Cape Romano to Pavillion Key 1888.

CHIEF OF PARTY: Joseph K. Bergheimer.
I have the honor to forward you my descriptive report of the topographical work on the West Coast of Florida. Cape Romano to Punta Gorda enclosed by the party in my charge the past season off in the Schooner Ponce.

The Coast as shown on the chart Cape Romano to the west side of the first inlet to the East more is dry sandy and covered with a growth of grass, palms, and balsamwood with good sandy beach for about one mile to the Eastmore...
Of the Pitch of the Cape.
The land is about three feet above
ordinary high water mark.
Cocoanuts have been planted
about the Cape, and appear to be
doing well.
From the first mile to the Eastern
of Cable Ramapo to Pahami Key,
the general character of the coast
is the same. Mangrove islands
jammed with shell mounds or
coconut reefs on the ocean side
with occasional plant beds, and
a growth of corals along the edge of
the mangrove on the backs of the
islands and off the creeks. The
islands are overflown as high
water except the dry places on the
outside islands, as shown on the
charts.
The dry places on the outside is-
lands are nesting place of many
birds of the reefs, as in many places dead
rees 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 lands are jungled with a growth of cryptic in great quantities. I think the time will come when they will be collected and planked. The large oysters are gathered in the creeks a few miles back from the coast. The trees along the coast are mangroves, but further back the littoral zone is relatively dry land, so to 50 feet in height along the coast, and increase in height as you go among the islands. There are a few palms and smaller plants on the dry spots along the coast. The winds can beat.
Cape Romano and Panther Key is on Cape Romano and Panther Key. A few cocoanuts on the Cape, with some and few vegetables on Pan. then Key. The only Key inhabited and nearer anything at the limit of the ocean is Panther Key, once fired by Pilot George a Spaniard. The claims to be over 100 years old and yet an active field. He lives with his wife on Pan. the Key. There is a well of soft water near his palmee house. He Key he named Panther Key for the number of pan. ten on it. They have elevated his home and stock. The only legit. form of trade carried on in this locality is in palmee logs and kalkwood, and in Key Reed for building, drugs and fuel, fishing and hunting. Some great sunsets in the waters.
behind Pointers Key. They judged many persons taking small needs, falling on and out among the West Indies. I find a number of good harbors for the anchors among the Keys, and one of the opinions that the hydrographic work should be carefully done within the limits by away and curts to 6 feet. The water 20 or so. The hydrographic work along this Coast are 40 or so. Scale does not show these harbors among the islands which are much sought after. If the may small vessels favor up and down the Coast. One weather along the season was unusually fine. With few winds over 20 to 30. Nearly calm. The field work was executed between February 6th and April 17th. 167 miles of shore line, 34 89 miles of area.
Number of miles of road lies to the
2d mile 5 - Cost of survey for 2d
mile $7.70 Cost of 2d line for
mile $1.16 - 3d line cost of the
party for the person $2.716
The field books are burned
between Feb 6th and April 17th
The above shows OP Cost of work
per mile and per mile includes
expenses of fifty cents and time
in camp for Said Carrig her
up right chains to 2d 6th
and return and the
transportation of four officers
wages to chains and
writing are items in its own of
over $400 - Scale of the survey
20.000 - The original points
five corners located on the land
line all Recoverd in good order
they were marked by marble points.
The other corners used in the
survey have under the limits of the
Two new numbers have disappeared.

The given data determined the teacher's pupils to take the place of the previous array. Thus re-

To take one of the 7 cm constant as the input and the plan table points used at the determined number 491.

Accurately determined and marked axes, the points marked mostly of points driven into the

The axis were marked by a A.

The points were determined directly from the 1/2 points by head

Lines and cuts for the water

Signals. The water signals were

determined by % lines for the

1/2 points on plane. The work was
done with great care and took the

table on good determined point.

The reef line was all surveyed.

As end water. In regard to the
named. I got all I could. There's
not one accurate known on the
limits of the work at all over
10 years old. I inquired of
a number of passers by men and
women to name it. I got little on
reliable information.
In order to facilitate the location
of the work I inquired the
officers present. This enabled
us greatly and myself.

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With the gage line I the same
anchorage that among the cove
at this end in Keep up a
Camp I desire to continue this
work the same reason as before.

To finish the Coast Topography
in Pictures Key to Cape Baco.