

7101

Graphic Control

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Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Topographic Graphic Control

Field No. 78341 Office No. 7101

LOCALITY

State Florida

General locality Florida West Coast

Locality St. Joseph Sound and Anclote

River

1948

CHIEF OF PARTY

Ross A. Gilmore

LIBRARY & ARCHIVES

DATE December 21, 1948

8-1870-1 (1)

7101

Graphic Control

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. ~~T-8261~~ **7101**

REGISTER NO.

State Florida

General Locality Florida West Coast

Locality St. Joseph Sound and Anclote River

Scale 1: 20,000 Date of survey Oct.-Nov., 1948

Project

~~WSSSTX~~ Ph-38(48)

Chief of party Ross A. Gilmore

Surveyed by James E. Hundley

Inked by Harold A. Duffy

Heights in feet above ---- to ground to tops of trees

Contour, Approximate contour, Form line interval --- feet

Instructions dated September 7,, 1948

Remarks: _____

DESCRIPTIVE REPORT
TO ACCOMPANY
TOPOGRAPHIC SHEET, FIELD NO. T-8361

PROJECT: Ph-38(48)

DATE OF INSTRUCTIONS: September 7, 1948

DATUM: N.A. 1927

DATE OF FIELD WORK: October - November 1948

PURPOSE:

To locate existing aids to navigation and to make major topographic revisions of the shoreline and adjacent detail.

METHODS:

All existing aids to navigation, nonpermanent, fixed and floating, except one, Light 9, were located on the sheet by three or more planetable cuts.

Field inspection of the detail adjacent to the shoreline has been shown on the following photographs: Nos. 327, 328, 329, 330, 332, 334, 336, 337, 338, 360, 365, 368, 370, 371, 445, 504, 506, 507, 509, 510, and 512.

AIDS TO NAVIGATION:

There is one permanent fixed aid to navigation in this area, ANCLOTE KEYS LIGHTHOUSE. It is a steel structure and its geographical position was determined, by better than third-order triangulation, prior to the date of request for this particular work.

There are no floating aids in this area.

During the course of establishing points on range it was found that CUT A RANGE FRONT LT. 9 had not been correctly located by planetable methods. Therefore, Lt. 9 was occupied and a series of angles observed, with navigation sextant, to establish its correct position. Immediately after all the necessary angles had been observed they were plotted on the sheet with a metal protractor and the new and correct position pricked.

The following angles were observed:

Station occupied:--CUT A RANGE FRONT LIGHT 9

<u>Stations Observed</u>	<u>Angle</u>
ANCLOTE KEYS LIGHTHOUSE 1910 to Bn. 3	71 30✓
Bn. 3 to CUT A RANGE REAR LT.	108 31✓
CUT A RANGE REAR LT. to TARPON SPRINGS, MUNI. TK. (PON 1925)	53 05✓
TARPON SPRINGS, MUNI. TK. (PON 1925) to Bn. 38	81 20✓
Bn. 38 to ANCLOTE KEYS LIGHTHOUSE 1910	45 34✓
	360 00'

Form 567 is submitted, with this report, for all existing aids to navigation in the area covered by this sheet.

DISCREPANCIES: AIDS TO NAVIGATION :

There were no discrepancies, noted in the field, with the published descriptions of the aids to navigation in the Light List or on Nautical Charts.

✓ R.E.L.

POINTS ON RANGE:

Three points on range were established, by sextant method, on ranges in this area. Acutally there are four ranges in the area, however, it was possible to establish a common point for both CUT B AND CUT C.

All points on ranges were plotted with metal protractor on the sheet from the following observed angles:

Point on Range	Range	Object Observed	Angles Observed
ANCLOTE KEYS LIGHTHOUSE 1910	CUT A RANGE FRONT LT. 9 CUT A RANGE REAR LT.	None (Unnecessary)	None (Unnecessary)
Plotted Pt. on Range	CUT B RANGE FRONT LT. 9 CUT B RANGE REAR LT. also CUT C RANGE FRONT LT. 22 CUT C RANGE REAR LT.	CUT B RANGE FRONT LT. 9 CUT B RANGE REAR LT. to CUT C RANGE FRONT LT. 22 CUT C RANGE REAR LT.	141 51 ✓
	CUT B RANGE FRONT LT. 9 CUT B RANGE REAR LT. to LT. 17	CUT B RANGE FRONT LT. 9 CUT B RANGE REAR LT. to LT. 17	141 59 ✓
	LT. 17 to CUT C RANGE FRONT LT. 22 CUT C RANGE REAR LT.	LT. 17 to CUT C RANGE FRONT LT. 22 CUT C RANGE REAR LT.	76 10 ✓
Plotted Pt. on Range	CUT E RANGE FRONT LT. 36 CUT E RANGE REAR LT.	LT. 22 to LT. 29	112 33 ✓
	LT. 29 to CUT E RANGE FRONT LT. 36 CUT E RANGE REAR LT. CUT E RANGE FRONT LT. 36 CUT E RANGE REAR LT. to Bn. 30 Bn. 30 to LT. 22	LT. 29 to CUT E RANGE FRONT LT. 36 CUT E RANGE REAR LT. CUT E RANGE FRONT LT. 36 CUT E RANGE REAR LT. to Bn. 30 Bn. 30 to LT. 22	90 36 ✓ 22 05 ✓ 134 46 ✓

Ref.

HORIZONTAL CONTROL:

Only those stations (triangulation and topographic) used in the course of work on this sheet were recovered.

The following recovery notes are submitted:

Form 526 for triangulation station TARPON 1934
Form " " " " TARPON SPRINGS, MUNI-
CIPAL TANK (PON 1925) 1925
Form 526 for triangulation station TARPON SPRINGS, MUNI-
CIPAL TANK (TAR 1925) 1925
Form 526 for triangulation station ANCLOTE LIGHTHOUSE 1910
Form 524 for topographic station FOX 1940
" " " " WATER TANK, VICTOR
CHEMICAL WORKS 1948

LANDMARKS:

A complete landmark inspection was made for that part of this sheet covering the 1:40,000-scale Intra-coastal Waterway Charts.

The position of the following landmark was determined on the sheet: i.e. WATER TANK, VICTOR CHEMICAL WORKS. Form 524 is submitted for this landmark.

The positions of all other landmarks are shown on the sheet.

All landmarks have been reported on Form 567 as a part of this report.

GEOGRAPHIC NAMES:

No systematic investigation of geographic names was required for this project.

BRIDGES:

Four bridges, over navigable waters, in this area were measured with a steel tape and their vertical clearances were corrected to predicted MHW in accordance with Paragraphs 5 and 6, Photogrammetry Instructions No. 27, dated September 7, 1948.

A list of discrepancies in measurements as against the published data in "List of Bridges over Navigable Waters of the United States" is being submitted.

(List was also submitted to U.S. Engrs., Jacksonville, Fla.)

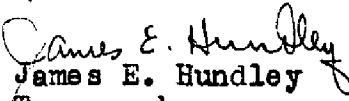
Bridge or Power Line Locality	Listed Bridge Book p.	Shown on Chart No.	Located on	Lat. Long.	Checked in Field	CLEARANCES (predicted N.H.#.)		
						Field determination		Bridge Book Vert.
						Horiz.	Vert.	Horiz.
Anclote River Highway #2 (Fixed)	12	1257	T-8361 Photo. 328	28 09.4 82 45.4	Jan. 1948 Nov.	51.7 ft.	10.8 ft.	50.0 ft. 3.4 ft.
Railroad #3 (Fixed)	Not Listed	Not Charted	Photo. 328	28 09.5 82 44.9	"	29.7 ft.	14.5 ft.	
Highway #4 (Fixed) (U.S. Hwy. #19)	"	"	"	28 09.7 82 44.4	"	28.2 ft.	15.3 ft.	
Tarpon Springs (Tarpon Bayou) (Bascule)	"	"	T-8361 Photo. 371	28 08.9 82 45.9	"	26.0 ft.	7.8 ft.	

Note: No clearances are charted.

COAST PILOT:

Not required. See paragraph 9, Instructions for Project Ph-38(48), dated September 7, 1948.

Submitted by,


James E. Hundley
Topographer

Approved and Forwarded:


Ross A. Gilmore 11/8/48
Chief of Party

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

~~TO BE DELETED~~

Tampa, Florida

November 8,

1948

I recommend that the following objects which have *(have not)* been inspected from seaward to determine their value as landmarks be charted on ~~(deleted from)~~ the charts indicated.

The positions given have been checked after listing by *Rayford E. Smith Jr.*

Ross A. Gilmore
Ross A. Gilmore

Lieut. Comdr. Chief of Party.

** Superseded by L. 223 (52)*

CHARTING NAME	STATE	FLORIDA	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
					LATITUDE		LONGITUDE									
					D. M. METERS		D. P. METERS		DATUM							
					°	'	°	'	°	'						
Bn. 38	*		St. Joseph Sound Daybeacon, Red triangular daymark, pointer on pile, red reflector		28	08	1224.0	82	49	589.0	N.A. Planetable 1927		X	X	858	
Lt. Ho.	*		Anclole Keys Light. Brown, square pyramidal, skeleton steel tower, inclosing stair cylinder.		28	10	5.4	82	50	1131.9	"		X	X	"	
Lt. 1	*		South Entrance Light. Black box and pointer on dolphin.		28	08	500.0	82	51	1600.0	Planetable		X	X	"	
Bn. 3	*		South Entrance Daybeacon. Black pointer on pile. Green reflector.		28	08	500.0	82	51	1033.0	"		X	X	"	
Bn. 5	*		South Entrance Daybeacon. Black pointer on pile. Green reflector.		28	08	516.0	82	51	275.0	"		X	X	"	
Lt. 7	*		South Entrance Light. Black box and pointer on pile dolphin.		28	08	517.0	82	50	1465.0	"		X	X	"	
Bn. 3X	*		South Entrance Daybeacon. Black square daymark and pointer on pile.		28	08	1525.0	82	51	187.0	"		X	X	"	
Bn. 5X	*		Turn Daybeacon. Black square daymark and pointer on pile.		28	09	464.0	82	50	983.0	"		X	X	"	
Bn. 8	*		South Entrance Daybeacon. Red pointer on pile. Red reflector.		28	09	422.0	82	50	393.0	"		X	X	"	
Bn. 10	*		South Entrance Daybeacon. Red pointer on pile. Red reflector.		28	09	1258.0	82	49	1595.0	"		X	X	"	
Bn. 7K	*		Anclole Keys Daybeacon. Black square daymark and pointer on pile. Green reflector.		28	10	221.0	82	50	469.0	"		X	X	"	
CUT-A	*		White box on black pile dolphin.		28	10	1418.0	82	48	408.0	"		X	X	"	
CUT-A	*		White triangular slatted structure on piles.		28	10	1543.0	82	48	40.0	"		X	X	"	
Lt. 1	*		Anclole River Light. Black box and pointer on piles.		28	10	700.0	82	49	895.0	"		X	X	"	

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation if redetermined shall be reported on this form. The data should be considered for the charts of the area and not for

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEYNONFLOATING AIDS ~~OR LANDMARKS~~ FOR CHARTSTO BE CHARTED
~~TO BE DELETED~~

STRIKE OUT ONE

Tampa, Florida

November 8, 1948

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on ~~(GENERAL NOTE)~~ the charts indicated.

The positions given have been checked after listing by *Ruford E. Smith Jr.*

Ross A. Gilmore
Ross A. Gilmore
Lieut. Comdr.

Chief of Party.

* Superseded by L 223 (52)

STATE	CHARTING NAME	FLORIDA	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
					LATITUDE		LONGITUDE									
					D. M. METERS		° ' "		D. P. METERS							
					°	'	°	'	°	'						
	Bn. 2	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	564.0	82	49	957.0	N.A. Planetable 1927		X	X	858	
	Bn. 2A	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	642.0	82	49	859.0	"		X	X	"	
	Bn. 3	*	Anchorlote River Daybeacon. Black pointer on pile. Green reflector.		28	10	918.0	82	49	275.0	"		X	X	"	
	Bn. 4	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	875.0	82	49	245.0	"		X	X	"	
	Bn. 5	*	Anchorlote River Daybeacon. Black pointer on pile. Green reflector.		28	10	1129.0	82	48	1335.0	"		X	X	"	
	Bn. 6	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1048.0	82	48	1363.0	"		X	X	"	
	Bn. 8	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1305.0	82	48	633.0	"		X	X	"	
	CUT-B	*	White box on black pile dolphin.		28	10	1418.0	82	48	408.0	"		X	X	"	
	F.Rg.Lt. 9	*	White triangular slatted structure on piles.		28	10	1519.0	82	48	722.0	"		X	X	"	
	CUT-B	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1344.0	82	48	278.0	"		X	X	"	
	R.Rg.Lt.	*	Anchorlote River Daybeacon. Black pointer on pile. Red reflector.		28	10	1281.0	82	47	1500.0	"		X	X	"	
	Bn. 10	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1217.0	82	47	1515.0	"		X	X	"	
	Bn. 11	*	Anchorlote River Daybeacon. Black pointer on pile. Green reflector.		28	10	1180.0	82	47	1171.0	"		X	X	"	
	Bn. 12	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1028.0	82	47	863.0	"		X	X	"	
	Bn. 13	*	Anchorlote River Daybeacon. Black pointer on pile. Green reflector.		28	10	1028.0	82	47	863.0	"		X	X	"	
	Bn. 16	*	Anchorlote River Daybeacon. Red pointer on pile. Red reflector.		28	10	1028.0	82	47	863.0	"		X	X	"	

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

~~XXXXXXXXXXXX~~

Tampa, Florida

November 8

1948

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on ~~(Nautical Chart)~~ the charts indicated.

The positions given have been checked after listing by

Rayford E. Smith Jr.

Ross A. Gilmore

Ross A. Gilmore
Lieut. Comdr.

Chief of Party.

STATE FLORIDA

CHARTING NAME	DESCRIPTION	SIGNAL NAME	LATITUDE		LONGITUDE		DATUM	LOCATION AND SURVEY No.	OF LOCATION	HARBOR CHART	LIGHTHOUSE CHART	OFFSHORE CHART	CHARTS AFFECTED
			°	'	D. M. METERS	°							
* Lt. 17	Anclote River Light. Black box and pointer on pile dolphin.		28	10	1048.0 1044.0	82 47	766.0	N.A. Planetable 1927	Oct. 1948				858
* CUT-C	Red slatted daymark and pointer on pile dolphin.		28	10	133.0	82 47	189.0	"	"			X	1257
* F.Rg.Lt. 22	White triangular daymark with red stripe on pile structure.		28	09	1621.0	82 46	1581.0	"	"			X	"
* R.Rg.Lt.	Anclote River Daybeacon. Red pointer on pile. Red reflector.		28	10	828.0	82 47	681.0	"	"			X	"
* Bn. 18	Anclote River Daybeacon. Black pointer on pile. Green reflector.		28	10	652.0	82 47	500.0	"	"			X	"
* Bn. 19	Anclote River Daybeacon. Red pointer on pile. Red reflector.		28	10	600.0	82 47	540.0	"	"			X	"
* Bn. 20	Anclote River Daybeacon. Black pointer on pile. Green reflector.		28	10	222.0	82 47	210.0	"	"			X	"
* Bn. 21	Anclote River Daybeacon. Black pointer on pile. Green reflector.		28	10	118.0	82 47	73.0	"	"			X	"
* Bn. 23	Anclote River Daybeacon. Black pointer on pile. Green reflector.		28	10	55.0	82 46	1575.0	"	"			X	"
* Bn. 25	Anclote River Daybeacon. Red pointer on pile. Red reflector.		28	10	00.0	82 46	1589.0	"	"			X	"
* Bn. 26	Anclote River Daybeacon. Red pointer on pile. Red reflector.		28	09	1749.0	82 46	1390.0	"	"			X	"
* Bn. 28	Anclote River Light. Black box and pointer on pile dolphin.		28	09	1743.0	82 46	1275.0	"	"			X	"
* Lt. 29	Anclote River. Red slatted daymark and pointer on pile dolphin.		28	09	1133.0	82 46	757.0	"	"			X	"
* CUT-E	White triangular daymark with red stripe on pile structure		28	09	983.0	82 46	620.0	"	"			X	"

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

~~TO BE DELETED~~

Tampa, Florida

November 8, 1948

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on ~~the charts~~ the charts indicated.

The positions given have been checked after listing by

*Raymond E. Smith Jr.**Ross A. Gilmore***Sponsored by L. 223 (52)*Ross A. Gilmore
Lieut. Comdr.

Chief of Party.

STATE	CHARTING NAME	FLORIDA	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	CHARTS AFFECTED			
					LATITUDE		LONGITUDE		DATUM	HARBOR CHART			INSHORE CHART	OFFSHORE CHART		
					°	'	D. M. METERS	°							'	D. P. METERS
* Bn. 30	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	53.63 1651.0	82	46	46.33 1264.0	N.A. Planetable T-8361	Oct. 1948	X	X	858			
* Bn. 32	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	43.92 1506.0	82	46	41.30 1127.0	"	"	X	X	"			
* Bn. 34	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	42.36 1304.0	82	46	34.56 943.0	"	"	X	X	"			
* Bn. 35	Anclote River Daybeacon. pile. Green reflector.	Black pointer on	28	09	39.84 1228.0	82	46	28.90 816.0	"	"	X	X	"			
* Bn. 37	Anclote River Daybeacon. pile. Green reflector.	Black pointer on	28	09	38.82 1195.0	82	46	25.65 700.0	"	"	X	X	"			
* Bn. 38	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	38.39 1182.0	82	46	16.15 457.0	"	"	X	X	"			
* Lt. 39	Anclote River Light. Black box and pointer on pile dolphin.	Black box and	28	09	39.74 1225.0	82	46	13.34 364.0	"	"	X	X	"			
* Bn. 40	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	37.46 1153.0	82	46	12.46 340.0	"	"	X	X	"			
* Bn. 42	Anclote River Daybeacon. pile. Red reflector.	Red pointer on	28	09	34.66 1067.0	82	46	06.92 190.0	"	"	X	X	"			
* Lt. 43	Anclote River Light. Black box and pointer on pile dolphin.	Black box and	28	09	34.46 1061.0	82	46	04.10 112.0	"	"	X	X	"			
* Bn. 44	Anclote River Daybeacon. on pile. Red reflector.	Red pointer	28	09	32.48 1000.0	82	46	05.49 150.0	"	"	X	X	"			
* Bn. 45	Anclote River Daybeacon. on pile. Green reflector.	Black pointer	28	09	30.74 947.0	82	46	04.17 114.0	"	"	X	X	"			
* Lt. 46	Anclote River Light. Red box and pointer on pile dolphin	Red box and	28	09	27.61 850.0	82	46	05.64 154.0	"	"	X	X	"			
* Bn. 47	Anclote River Daybeacon. on pile. Green reflector.	Black pointer	28	09	26.24 808.0	82	46	03.15 86.0	"	"	X	X	"			

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U. S. COAST AND GEODETIC SURVEY

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NONFLOATING AIDS OR LANDMARKS FOR CHARTS

Tampa, Florida

November 8, 1948

I recommend that the following objects which have *(have not)* been inspected from seaward to determine their value as landmarks be charted on ~~General Form~~ the charts indicated.

The positions given have been checked after listing by Rayford E. Smith Jr.

Ross A. Gilmore
Lieut. Comdr.

Chief of Party.

STATE FLORIDA				POSITION				METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
CHARTING NAME	DESCRIPTION	SIGNAL NAME	LATITUDE		LONGITUDE		DATUM						
			°	'	D. M. METERS	°							
* Lt. 48	Anclole River Light. Red box and pointer on pile dolphin.		28	09	22.18 683.0	82	46	03.77 103.0	N.A. Planetable T-8361 1927	Oct. 1948			858
* Bn. 49	Anclole River Daybeacon. Black pointer on pile. Green reflector.		28	09	22.96 707.0	82	45	58.53 1597.0	"	"	X X		1257
* Bn. 50	Anclole River Daybeacon. Red pointer on pile. Red reflector.		28	09	21.01 647.0	82	45	55.27 1508.0	"	"	X X		"
SOUTH CHANNEL													
* Bn. 26 S	Anclole River Daybeacon. Red pointer on pile. Red reflector.		28	09	32.48 1000.0	82	46	10.04 274.0	"	"	X X		"
* Bn. 28 S	Anclole River Daybeacon. Red pointer on pile. Red reflector.		28	09	28.49 877.0	82	46	10.99 300.0	"	"	X X		"
* Bn. 11 S	Anclole River Daybeacon. Black pointer on pile. Green reflector.		28	09	25.40 782.0	82	46	11.14 304.0	"	"	X X		"
* Bn. 30 S	Anclole River Daybeacon. Red pointer on pile. Red reflector.		28	09	17.86 550.0	82	46	05.86 160.0	"	"	X X		"
* Bn. 13 S	Anclole River Daybeacon. Black pointer on pile.		28	09	13.89 403.0	82	46	03.66 100.0	"	"	X X		"
* Bn. 32 S	Anclole River Daybeacon. Red pointer on pile.		28	09	09.03 278.0	82	46	00.91 25.0	"	"	X X		"
* Bn. 34 S	Anclole River Daybeacon. Red pointer on pile.		28	09	05.13 158.0	82	45	58.27 1590.0	"	"	X X		"
* Bn. 36 S	Anclole River Daybeacon. Red pointer on pile.		28	09	03.24 100.0	82	45	56.44 1540.0	"	"	X X		"
* Bn. 15 S	Anclole River Daybeacon. Black pointer on pile.		28	08	53.53 1648.0	82	45	56.08 1530.0	"	"	X X		"
* Bn. 38 S	Anclole River Daybeacon. Red pointer on pile.		28	08	48.85 1504.0	82	45	52.94 1445.0	"	"	X X		"

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

NON-FLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED
~~TO BE DELETED~~

STRIKE OUT ONE

Tampa, Florida

November 8, 1948

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on ~~the chart~~ the charts indicated.

The positions given have been checked after listing by Rayford E. Smith Jr.

* Superseded by L. 223 (52)

Ross A. Gilmore

Lieut. Comdr.

Chief of Party.

STATE	CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
				LATITUDE		LONGITUDE		DATUM							
				°	'	D. M. METERS	°		'						
	TANK *	Steel water tank, 116 ft. tall		TARPON SPRINGS, MUNI. TANK (PON 1925)	28	09	483.1	82	45	1147.6	N.A. 1927	Tri.	1925	X X	858 1257
	TANK *	Steel water tank, 120 ft. tall		TARPON SPRINGS, MUNI. TANK (TAR 1925)	28	08	1304.4	82	45	286.4	"	"	1925	X X	" 858 oth CH
	* TANK *	Steel water tank, 123 ft. tall			28	10	82.0	82	46	858.0	"	Planetable T-8361	1948	X X	"
	* LT. HO.	Light atop an 8-legged skeleton steel tower 100 ft. tall		ANCIOTE KEYS LIGHT-HOUSE 1910	28	10	5.4	82	50	1131.9	"	Tri.	1910	X X	"

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation if redetermined shall be reported on this form. The data should be considered for the charts of the area and not for

NAUTICAL CHARTS BRANCH

SURVEY NO. *T-7101*

Record of Application to Charts

[illegible]

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.