

13112

13112

Form 504 U. S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY  <b>DESCRIPTIVE REPORT</b>	
Type of Survey	Shoreline
Field No.	Office No. T-13112
<b>LOCALITY</b>	
State	Florida
General locality	Florida Coast
Locality	Jupiter Inlet
<u>19.66-67-68</u> <b>CHIEF OF PARTY</b>	
<b>LIBRARY &amp; ARCHIVES</b>	
DATE	

DESCRIPTIVE REPORT - DATA RECORD

T -13112

PROJECT NO. (II):			
PH-6710			
FIELD OFFICE (II):		CHIEF OF PARTY	
PHOTOGRAMMETRIC OFFICE (III):		OFFICER-IN-CHARGE	
Washington Science Center		V. Ralph Sobieralski	
INSTRUCTIONS DATED (I) (III):			
Office: April 6, 1967; April 27, 1967			
METHOD OF COMPILATION (III):			
Stereoscopic - B-8 stereoplotter			
MANUSCRIPT SCALE (III):		STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):	
1:20,000		20,000	
DATE RECEIVED IN WASHINGTON OFFICE (IV):		DATE REPORTED TO NAUTICAL CHART BRANCH (IV):	
APPLIED TO CHART NO.		DATE:	DATE REGISTERED (IV):
GRAPHIC DATUM (III):		VERTICAL DATUM (III):	
N.A. 1927		MEAN SEA LEVEL EXCEPT AS FOLLOWS: <i>Elevations shown as (25) refer to mean high water</i> <i>Elevations shown as (5) refer to sounding datum</i> <i>i.e., mean low water or mean lower low water</i>	
REFERENCE STATION (III):			
Jupiter Inlet Lighthouse, Ecc., 1934			
LAT.:	LONG.:	<input type="checkbox"/> ADJUSTED <input type="checkbox"/> UNADJUSTED	
26°56'53.798"	80°04'56.260"		
PLANE COORDINATES (IV):		STATE	ZONE
y = 951,414.26	x = 798,972.62	Florida	East
ROMAN NUMERALS INDICATE WHETHER THE ITEM IS TO BE ENTERED BY (I) FIELD PARTY, (III) PHOTOGRAMMETRIC OFFICE, OR (IV) WASHINGTON OFFICE. WHEN ENTERING NAMES OF PERSONNEL ON THIS RECORD GIVE THE SURNAME AND INITIALS, NOT INITIALS ONLY.			

DESCRIPTIVE REPORT - DATA RECORD

T-13112

FIELD INSPECTION BY (II):  None (see remarks below)		DATE:
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION):  Office interpretation Nov., 1966 - Feb., 1967 <i>Field edit - Aug 1968</i>		
PROJECTION AND GRIDS RULED BY (IV):  A. E. Roundtree	DATE  11-2-66	
PROJECTION AND GRIDS CHECKED BY (IV):  R. Glaser	DATE  11-15-66	
CONTROL PLOTTED BY (III):  J. Taylor	DATE  5-9-67	
CONTROL CHECKED BY (III):  H. Lucas	DATE  5-9-67	
RADIAL PLOT OR STEREOSCOPIC CONTROL EXTENSION BY (III):  R. B. Kelly	DATE  May-Oct. 1967	
STEREOSCOPIC INSTRUMENT COMPILATION (III):  R. A. Youngblood	PLANIMETRY	DATE  5-8-67
	CONTOURS	DATE
MANUSCRIPT DELINEATED BY (III):  R. A. Youngblood	DATE  5-8-67	
SCRIBING BY (III):	DATE	
PHOTOGRAMMETRIC OFFICE REVIEW BY (III):  J. P. Battley Jr.	DATE  May 1969	

REMARKS:

Field Edit:

Robert S. Tibbetts - Aug. 1968

W. H. Shearouse

DESCRIPTIVE REPORT - DATA RECORD

T-13112

CAMERA (KIND OR SOURCE) (III):

"L" 6" focal length camera (color) "S" RC-8 Camera (infrared)

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
66-L(C)-8711-8715	11-26-66	9:29	1:40,000	1.3 above MLW
66-S-8294R-8297R	2-24-67	9:45	1:30,000	1.25 above MLW

*\* based on predicted tides*

TIDE (III)

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: Miami Harbor Entrance		2.5	3.0
SUBORDINATE STATION: Jupiter Inlet	.52	1.3	1.5
SUBORDINATE STATION:			

WASHINGTON OFFICE REVIEW BY (IV): J.P. BATTLE

DATE: MAR. 1969

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II):

RECOVERED:

IDENTIFIED:

NUMBER OF BM(S) SEARCHED FOR (II):

RECOVERED:

IDENTIFIED:

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III):

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III):

REMARKS:

Summary to Accompany Descriptive Report  
T-13100 through T-13117, T-13141 and  
T-13218

PH-6710  
December 1969

This project is comprised of thirteen shoreline manuscripts compiled at 1:20,000 scale, (T-13100 through T-13112), four manuscripts compiled at 1:10,000 scale, (T-13113 through T-13115) and three 1:5,000 scale manuscripts, (T-13116 through T-13117). The area covered is the east coast of Florida from Cape Kennedy to just south of Jupiter Inlet. The maps were compiled as a base for hydrographic survey operations and to update marine charts of the area. Two manuscripts, (T-13218 and T-13141) were added to the project after hydro operations were begun and are discussed in this summary.

Field inspection was accomplished during Sept.-Oct. 1966 and was limited to the recovery and premarking of control.

The project area was flown in November 1966. Infrared and color photography was taken.

Stereoplanigraph bridging of the color photography was begun in April 1967 and continued through October 1967. To support hydrographic survey operations, the bridging data was supplied the Washington compilation section as each of nine strips were bridged. Strips #2 through #8 were bridged by stereoplanigraph methods. Strip #1 was bridged analytically. All bridging photography was 1:40,000 scale. Some difficulty was experienced in bridging the project area - (see the Plot Report for details).

The manuscripts were compiled as bridging was received from April 1967 through February 1968. Ratio photographs were prepared in the usual manner for photo-hydro support use. The photographs prepared were both infrared and color. The field ratio prints, cronaflex copies of the manuscripts and discrepancy ozalids were sent to the field, as completed, to expedite hydro activities. Two new manuscripts were added to the project after hydro operations were begun to develop

more of the Loxahatchee River which empties into Jupiter Inlet (T-13141, 1:10,000 scale), and T-13218, 1:5,000 scale to further develop the Ft. Pierce harbor area. This accounts for compilation activities extending to June 1968. In the area of the 1:10,000 scale manuscripts - 1967 1:30,000 scale color and infrared photography was available for compilation. In the area of the two 1:5,000 scale manuscripts (T-13116 and T-13117), 1:15,000 scale color photographs were available. T-13218 (1:5,000 scale) was compiled at 1:10,000 scale on the B-8 stereoplotter from 1:40,000 scale photography and then enlarged to 1:5,000 for a hydro support manuscript. This manuscript is thus considered somewhat substandard in accuracy. All compilation was achieved on the B-8 stereoplotter.

Field edit operations were begun in November 1967 and were completed in 1968. To resolve some landmark and aid problems, provide hydro support, and to further clarify differences in compiled features for Marine Charts, additional field work was accomplished in February 1969. Field edit operations required the location of most of the daybeacons throughout the project area and verification of compiled features.

The application of field edit corrections and/or additions was accomplished in the Washington compilation office as received from the field with some interruption for higher priority projects. Field edit application and final review was completed in November 1969. As field edit corrections were applied to each T-sheet and checked for completeness, a cronaflex copy was ordered for the Marine Chart Division. Hydro verification was being accomplished at the same time of final review and close liaison was maintained between sections.

A Registration Manuscript Copy will be registered in the Bureau Archives under their respective T-numbers.

Submitted by,

*Jeter P. Battley Jr.*

J. P. Battley, Jr.

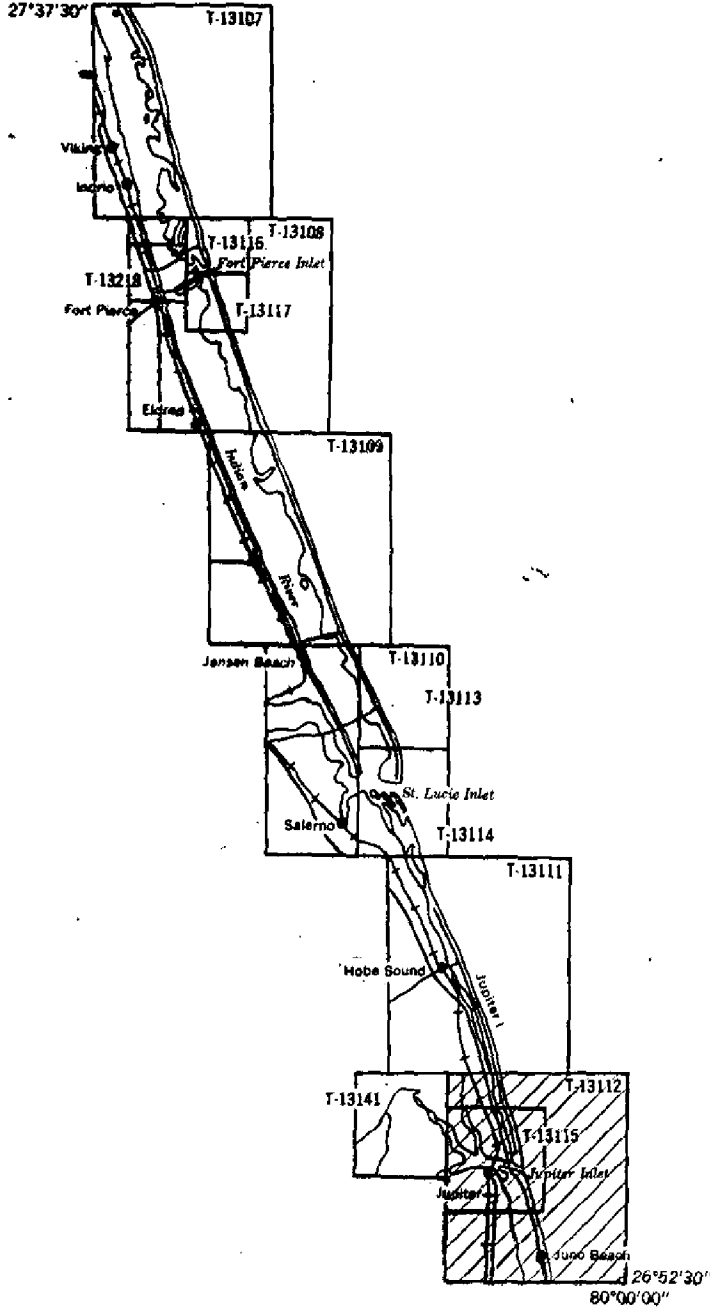
# PROJECT DIAGRAM

## INDEX TO ADJOINING SHEETS PH-671G.

ADJAINS SHEET NO. T-13106

80°22'30"

27°37'30"



PHOTOGRAMMETRIC PLOT REPORT

Job PH-6710

Cape Kennedy to Jupiter Inlet, Florida

October 27, 1967

21. Area Covered

This report covers the bridging of the Florida east coast from Cape Kennedy to Jupiter Inlet. Included in this area are T-sheets T-13100 thru T-13112 at 1:20,000 scale, T-13113 thru T-13115 and T-13141 at 1:10,000 scale and T-13116, T-13117 and T-13218 at 1:5,000 scale.

22. Method

Eight strips were bridged by stereoplanigraph methods and one strip (Strip #1) by STK methods. All were adjusted by the IBM 1620 method. Strip #1 (66-L(C)-8716 thru 8731) was bridged holding six stations as control and three stations plus tie points as checks. Strip #1-C (66-L(C)-8708 thru 8716) was adjusted holding five control stations with two stations as checks. Strip #2 (66-L-8822 thru 8832) was adjusted on four stations. Strip #3 (66-L(C)-8696 thru 8702) was adjusted on four stations with tie points as checks. Strip #4 (66-L(C)-8738 thru 8748) was adjusted on four stations with tie points as checks. Strip #5 (66-L(C)-8768 thru 8799) was adjusted on five stations with two stations and tie points as checks. Strip #6 (66-L(C)-8782 thru 8797) was adjusted on five control stations with tie points as checks. Strip #7 (66-L(C)-8773 thru 8779) was adjusted on three stations. Strip #8 (66-L(C)-8804 thru 8821) was adjusted on three stations with tie points as checks.

All plates were drilled by the PUG method. Tie points between strips were averaged.

23. Adequacy of Control

Horizontal control complied with project instructions. Most of the control stations were premarked with additional sub-stations selected on color photos taken with a hand-held camera. These photos were used before the strip photography was available. Many of the images selected on the hand-held photographs could not be determined on the strip photography. In some cases the premarked stations could not be seen clearly in the strip photography.



Stations which could not be held within National Map Accuracy Standards and the probable reasons for the source of error are as follows:

STRIP #1

BET, 1967, SS "A" and SS "B" - Could not be clearly seen on the 1:40,000 scale photography.

POLE (TEMP), EASE PT. "C", 1967, Panel, SS "A" and SS "B" - The positions of this station and its substations were determined by a short baseline method. With the small angle involved and the evidence of bridging residuals, this station was treated as a passpoint between Strips #1 and #8.

PIERCE 2, 1963 - Only the 1:40,000 scale target was considered as a good point in Strip #1. All other substations were dropped from the adjustment.

STRIP #2

RADAR, 1955, SS "A" was a very poor image point on this strip and was dropped from the adjustment.

STRIP #5

VALKARIA, 1960 (Target) and TURKEY CREEK, 1877 (Target) gave large residuals in the adjustment phase and were dropped. The substations for these stations were used in place of the targets and showed good residuals in the adjustment.

STRIP #6

TRIPOD 3, 1963, SS "A" - No reason could be determined for this substation not holding in the adjustment. It was dropped from the bridge.

STRIP #7

ARTESIA, 1953, SS "A" - No reason could be determined for the error in this station. Since two companion points held, the substation was dropped.

STRIP #8

POLE (TEMP), EASE PT. "C", 1967 - See note under Strip #1.

24. Supplemental Data

Local USGS quads were used for elevations during bridging operations.

25. Photography

Photography was adequate as to coverage, overlap, definition and quality.

Submitted by:

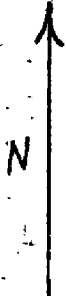
Robert C. Kelly

Approved by:

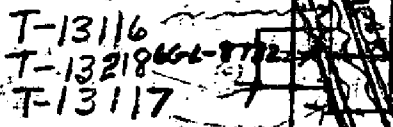
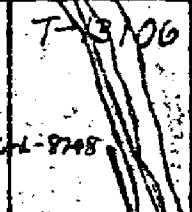
John D. Perrow Jr.

# PH-6710 FLORIDA COAST

27°52'30"

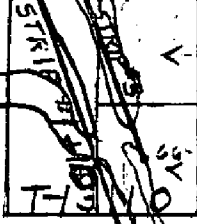
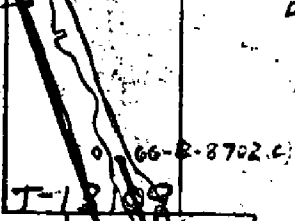


80°30'00"



30°10'00"

27°22'30"



T-13113

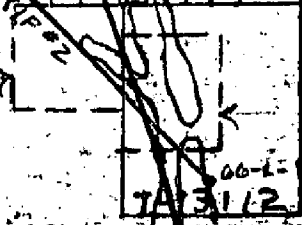
66-L-8696(c)  
T-13114

66-L-8822(c)



80°00'00"

T-13141



T-13115

26°52'30"

66-L-8708(c)

Compilation Report  
Project PH-6710  
T-13112  
May 1967

31. Delineation

This manuscript was compiled on the B-8 stereoplotter at a scale of 1:20,000 using 1:40,000 color plates. Infrared photographs ratioed to manuscript scale were used for a graphic refinement of the MHWL. Manuscript T-13115, compiled at 1:10,000 was reduced to 1:20,000 on cronaflex and made a part of this manuscript.

Points were positioned along the shoreline to facilitate hydrographic signal location and cronapaque ratio prints of the photography were resected to the manuscript in the standard manner for photo hydro support.

This manuscript was also delineated according to Marine Chart specifications to provide a new base for Chart 845-SC.

32. Control

Control was adequate as to identification, density and placement.

33. Supplemental Data

Small-craft Chart 845-SC at 1:40,000 scale dated August 1966 was used as an aid in locating Lts. Daybeacons, and landmarks in the area. Geological Survey Quad., Jupiter, Florida, scale 1:24,000 dated 1950 was used for the Geographic Names Standard.

34. Contours and Drainage

Inapplicable.

35. Shoreline and Alongshore Details

Delineation of the shoreline and alongshore details was accomplished by office interpretation of the photographs.

36. Offshore Details

No comment.

37. Landmarks and Aids

Twenty-six aids to navigation and three landmarks were located on this manuscript.

38. Control for Future Surveys

No comment.

39. Junctions

Junction has been made and is in agreement to the North with T-13111.

40. Horizontal and Vertical Accuracy

No comment.

41.-45. Not Applicable.

46. Comparison with Existing Maps

Comparison has been made with Geological Survey Quad., Jupiter, Florida, scale 1:24,000 dated 1950.

47. Comparison with Nautical Charts

Comparison has been made with Nautical Charts #1247, scale 1:80,000, revised to 3-6-67 also 845-SC, scale 1:40,000 dated August 20, 1966.

Submitted by,

*R. A. Youngblood*  
R. A. Youngblood

Approved by,

*K. N. Maki*

K. N. Maki  
Chief, Compilation Section

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6710 (Cape Kennedy to Jupiter Inlet)

T-13112

Atlantic Ocean

Blowing Rocks

Conch Bar

Frenchmans Creek

Hell Gate

Intracoastal Waterway

Jupiter

Jupiter Inlet

Jupiter Island

Jupiter Sound

Jupiter State Park

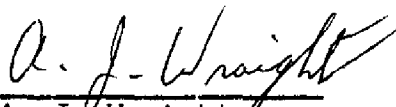
Lake Worth Creek

Loxahatchee River


North Fork (Loxahatchee River)

Southwest Fork (Loxahatchee River)

Approved by:

  
A. J. Wraight  
Chief Geographer

Prepared by:

  
Frank W. Pickett  
Cartographic Technician

Field Edit Report

Job PH-6710

Maps T-13111 & T-13112

In accordance with Instructions - Field Edit - Job PH-6710; Chart Topography, Cape Kennedy to Jupiter Inlet, Florida, (C1413).

51. Methods

The mean high-water line along the ocean front was verified by visual inspection.

Compiled shoreline along the Laxahatchee River, Hobe and Jupiter Sounds were visually verified from a small boat. Requests for corrections, additions and deletions are indicated on the Field Edit Sheet with reference to the photography by number on which the information is shown.

Streets and roads were traveled to verify existence.

Landmark buildings have been circled on the photographs or verified if compiled.

Landmarks and aids to navigation were visually verified as to existence. Form 567 is submitted for only those aids that have been identified on the photographs (transparencies). Form 567 is submitted for one new landmark recommended for charting.

Additions, deletions and corrections have been noted on the Field Edit Sheet with cross-referencing to the photographs.

Violet ink was used for all field edit notes.

In addition to Field Edit Sheet for each map, field edit information will be found on the following color transparencies (T-13111) 8691, 8692, 8693, 8694 and 8717; (T-13112) 8687 thru 8690, 8713, 8828, 8829 and 8831.

-2-

52. Adequacy of Compilation

After application of field edit corrections, additions and deletions, compilation will be adequate.

53. Map Accuracy

No tests were specified.

54. Recommendations

None offered.

55. Examination of Proof Copy

Not required.

Submitted, 8/7/68

Robert S. Tibbetts  
Surveying Technician



Review Report T-13112  
Shoreline Mapping  
March 1970  
Scale 1:20,000

61. General Statement

(See summary included in this report and the General Statement in the Descriptive Report for T-13115 which falls within the area of this survey.)

62. Comparison with Registered Topographic Surveys

A comparison was made with T-8414, scale 1:20,000 dated December 1946. This survey is superseded for nautical charting by the new survey. Due to numerous changes in the Jupiter Inlet and Loxahatchee River areas the prior survey is also obsolete for shoreline mapping.

63. Comparison with Maps of Other Agencies

See paragraph 46 of Compilation Report.

64. Comparison with Contemporary Hydrographic Surveys

T-13112 was used as a base for new hydrography. The new hydrographic surveys H-9007 and H-8953, scale 1:10,000 dated 1969 and 1967 respectively were used for comparison.

65. Comparison with Nautical Charts

Comparison was made with Chart 1247, 4th Edition, 1:80,000 scale, revised to February 17, 1969, Chart 1248, 10th Edition, August 2, 1969, scale 1:80,000 and 845-SC, scale 1:40,000, 8th Edition, dated August 30, 1969. All differences noted on the Discrepancy Print between the published charts and the new survey were resolved in field edit. The Discrepancy Print was prepared in 1967 and was compared with the latest editions of the above charts at that time. T-13112 was used as a base in updating the present editions of charts 1247, 1248 and 845-SC.

A copy of Forms 567 have been submitted to Nautical Charts with the exception of additional field edit accomplished in February 1969.

66. Adequacy of Results and Future Surveys

T-13112 complies with the project instructions and is within the National Standards of Accuracy.

Reviewed by,

*John P. Bartley Jr*

Approved by,

*R. H. Koutsky*

Chief, Photogrammetry Division

*Charles L. ...*

Chief, ~~Marine Charts Division~~

*Photogrammetric Branch*

U.S. DEPARTMENT OF COMMERCE  
COAST AND GEODETIC CONTROL RECORD  
DESCRIPTIVE REPORT

MAP T-13112 PROJECT NO. 6710 SCALE OF MAP 1:20,000 SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR Y-COORDINATE LONGITUDE OR X-COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS		DATUM CORRECTION	N.A. 1927-DATUM		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS
				FORWARD	(BACK)		FORWARD	(BACK)	
CONCH BAR HILL, 1883			965, 920.74 794, 375.91						
JUPITER, MICRO WAVE TOWER LIGHT, 1955			946, 297.78 790, 268.69						
JUPITER INLET BEACH COLONY WATER TANK, 1955			954, 265.31 797, 539.33						
JUPITER INLET LIGHTHOUSE ECC., 1934			951, 414.26 798, 972.62						
RADAR, 1955			953, 479.98 798, 614.72						
<del>RADAR RA-103, 1955</del>	<del>not plotted</del>		<del>953, 404.07 798, 647.12</del>						
<del>JUP (USAF, 1954), 1955</del>			<del>952, 786.52 798, 807.36</del>						
3 PT FIX 1967			963, 809.92 790, 898.89						

13112

**NONFLOATING AIDS OR LANDMARKS FOR CHARTS**

TO BE CHARTED  
~~TO BE REVISED~~  
~~TO BE DELETED~~ } STRIKE OUT TWO

Rockville, Md. Oct. 30 19 68

I recommend that the following objects which have ~~been~~ ~~been~~ ~~been~~ inspected from seaward to determine their value as landmarks be charted on ~~charts~~ ~~charts~~ ~~charts~~ the charts indicated.

The positions given have been checked after listing by R. A. Youngblood

V. Ralph Sobieralski

Chief of Party

CHARTING NAME	STATE	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	° ' "	D.P. METERS							
	Florida	Intracoastal Waterway												
		St. Lucie Inlet-Jupiter Inlet												
LT 47		Jupiter Sound						NA	Photo Plot				845-SC	
DYBN 48		"	26 59	41.2	80 05	29.7	1268.0	1927	T-13112					
DYBN 49		"	26 59	41.6	80 05	31.9	1280.3	"	"		X		"	
LT 50		"	26 59	16.0	80 05	26.8	492.4	"	"		X		"	
DYBN 52		"	26 58	10.7	80 05	28.9	329.3	"	"		X		"	
LT 53		"	26 58	48.0	80 05	13.9	1477.2	"	"		X		"	
DYBN 54		"	26 58	41.9	80 05	383.3	1289.5	NA	Photo Plot				845-SC	
DYBN 56		"	26 58	32.5	80 05	07.4	1000.2	1927	T-13112		X			
DYBN 57		"	26 58	11.9	80 05	207.0	366.2	"	"		X		"	
DYBN 58		"	26 57	53.5	80 04	52.5	1646.5	"	"		X		"	
LT 59		"	26 57	27.2	80 04	48.1	837.1	"	"		X		"	
DYBN 60		"	26 57	25.5	80 04	44.1	784.8	"	"		X		"	
			26 57	20.6	80 04	45.3	634.6	"	"		X		"	

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

\* TABULATE SECONDS AND METERS

**NONFLOATING AIDS OR LANDMARKS FOR CHARTS**

TO BE CHARTED  
TO BE REVISED  
TO BE DELETED } STRIKE OUT TWO

Rockville, Md. Oct. 30 1968

I recommend that the following objects which have ~~been~~ been inspected from seaward to determine their value as landmarks be charted on ~~charts~~ the charts indicated.

The positions given have been checked after listing by R. A. Youngblood

V. Ralph Sobieralski

Chief of Party

CHARTING NAME	STATE	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	° ' "	D. P. METERS							
	Florida	Intracoastal Waterway												
		Jupiter Inlet-Lake Worth Inlet												
LT 1		Jupiter Inlet		26 56	48.1	80 04	1288.5	1927	NA Photo Plot T-13112 8/22/67X				845-SC	
LT 4		"		26 56	51.1	80 05	19.4	"	T-13115	X			"	
DYBN 7		Lake Worth Creek		26 56	44.4	80 05	22.4	"	"	X			"	
LT 8		"		26 56	41.1	80 05	25.3	"	"	X			"	
DYBN 10		"		26 56	29.8	80 05	16.2	"	"	X			"	
LT 11		"		26 56	917.1	80 05	446.9	"	"	X			"	
DYBN 14		"		26 56	26.2	80 05	11.6	NA	"	X			"	
DYBN 15		"		26 55	806.3	80 05	320.0	1927	"	X			"	
DYBN 17		"		26 55	48.9	80 04	59.7	"	"	X			"	
DYBN 18		"		26 55	1504.9	80 04	1647.2	"	"	X			"	
DYBN 19		"		26 55	23.3	80 04	43.7	"	"	X			"	
DYBN 21		"		26 55	717.1	80 04	1205.7	"	"	X			"	
DYBN 23		"		26 55	09.6	80 04	44.9	"	"	X			"	
		"		26 55	295.4	80 04	1238.8	"	"	X			"	
		"		26 54	58.4	80 04	48.6	"	Photo Plot T-13112	X			"	
		"		26 54	1797.3	80 04	1341.1	"	"	X			"	
		"		26 54	43.9	80 04	47.3	"	"	X			"	
		"		26 54	1351.1	80 04	1305.2	"	"	X			"	
		"		26 54	18.2	80 04	39.8	"	"	X			"	
		"		26 54	560.1	80 04	1098.8	"	"	X			"	
		"		26 53	57.4	80 04	30.0	"	"	X			"	
		"		26 53	1766.5	80 04	828.0	"	"	X			"	

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

\* TABULATE SECONDS AND METERS



TO BE CHARTED  
TO BE REVISED  
TO BE DELETED

STRIKE OUT TWO

~~NON-FLOATING AID~~ OR LANDMARKS FOR CHARTS

Rockville, Md. OCT. 29, 1968

I recommend that the following objects which have ~~been~~ been inspected from seaward to determine their value as landmarks be charted on ~~charts~~ the charts indicated.

The positions given have been checked after listing by R. A. Youngblood

V. Ralph Sobieralski

Chief of Party

CHARTING NAME	STATE	DESCRIPTION	SIGNAL NAME	POSITION			METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
				LATITUDE*	LONGITUDE*	DATUM						
				° ' "	° ' "							
DOME	Florida	Large White Dome on Steel Legs Lt. = 70 (90)		26 55	58.8 1809.6	80 04	361.1	13.1	NA	1927	Photo Plot T-13112 5/16/68 X T-13115	1247 845-SC

This form shall be prepared in accordance with Hydrographic Manual, Publication 20-2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

\* TABULATE SECONDS AND METERS

~~NONFLOATING~~ LANDMARKS FOR CHARTS

TO BE CHARTED  
~~TO BE REVIEWED~~  
~~TO BE DELETED~~ } STRIKE OUT TWO

Jupiter Inlet Feb. 19 69

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 Lt. A. Sibold

J. K. Wilson

Chief of Party

CHARTING NAME	STATE	DESCRIPTION	SIGNAL NAME	POSITION			METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
				LATITUDE*	LONGITUDE*	DATUM						
				° ' "	° ' "							
RADIO	Florida	Skeleton steel, red & white		26 56 20.1	80 07 00.4		Planetable					845-SC
		Ht =250 (257) ft.										
RADIO		TR. WEST Skeleton steel, red & white		26 56 20.2	80 07 02.5							
		Ht =250 (257) ft.		26 56 621.7	80 07 69.0			2/10/69				

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

\* TABULATE SECONDS AND METERS



**NONFLOATING AIDS OR LANDMARKS FOR CHARTS**

~~TO BE CHARTED  
TO BE REVISED  
TO BE DELETED~~

STRIKE OUT TWO

8/22 19 67

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 W. H. Shearouse

W. H. Shearouse

Chief of Party.

CHARTING NAME	STATE	DESCRIPTION	SIGNAL NAME	POSITION				METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED	
				LATITUDE #		LONGITUDE #								DATUM
				°	'	°	'							
DYBNI2	Florida	Intracoastal Waterway Jupiter Inlet-Lake Worth Inlet Lake Worth Creek (Does not exist)		26	56.1	80	05.1	NA 1927	8/22/67X				845-SC	

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. \_\_\_\_\_

INSTRUCTIONS

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.

1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

CHART	DATE	CARTOGRAPHER	REMARKS
1248	3/30/71	C. Hamilton	Full Part <del>Before</del> After Verification Review <del>Inspection</del> Signed Via Drawing No.
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
1248	10/21/71	C. Hamilton	Full <del>Part Before</del> After Verification Review Inspection Signed Via Drawing No.
1247	1-14-72	G. Moore	Full <del>Part Before</del> After Verification Review <del>Inspection</del> Signed Via Drawing No.
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
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