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NOAA FORM 76-35 (3-76)
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY
NATIONAL GEAR SURVEY
DESCRIPTIVE REPORT
DECORM THE REPORT
Map No. Edition No.
TP-00655 1
Job No.
CM-7812 Map Classification
<u> </u>
FINAL, FIELD EDITED MAP
Type of Survey
SHORELINE
LOCALITY
State
WISCONSIN
WTSCONSIN General Locality
FOX RIVER, GREEN BAY TO NEENAH
Locality
GREEN BAY
1978 TO 1981

REGISTRY IN ARCHIVES
DATE

*U. S. GOVERNMENT PRINTING OFFICE:1976-669-246

NOAA FORM 76-36A U. S. DEPARTMENT OF (3-72) NATIONAL OCEANIC AND ATMOSPHE	COMMERCE RIC ADMIN	TYPE OF SURVEY	SURVEY TP.00655
		🛛 ORIGINAL	MAPEDITION NO. (1)
DESCRIPTIVE REPORT - DATA RECOR	D	RÉSURVEY	MAP CLASS FINAL
L		REVISED	лов ЖЖК_СМ =7 <u>812</u>
PHOTOGRAMMETRIC OFFICE		LAST PRECEED	DING MAP EDITION
		TYPE OF SURVEY	JOB PH
Coastal Mapping Division, Norfolk, V.	A	ORIGINAL	MAP CLASS
OFFICER-IN-CHARGE		RESURVEY	SURVEY DATES:
A. Y. Bryson, CDR		-REVISED	19TO 19
I. INSTRUCTIONS DATED			
1. OFFICE		2.	FIELD
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	^	7	-1 T 10 1070
Aerotriangulation March 31, 1980 Compilation September 22,		Horizontal Contr Field Edit	ol June 19, 1978 August 25, 1981
compilation september 22,	1300	Lisid Edit	August 25, 1901
	<u> </u>	<u> </u>	
II. DATUMS		OTHER (Specify)	
1. HORIZONTAL: (3) 1927 NORTH AMERIC	AN	OTHER (Specify)	
MEAN HIGH-WATER		OTHER (Specify)	<u> </u>
MEAN LOW-WATER		International Gre	at Lakes Datum (1955)
2. VERTICAL:	VATER	Lake Michigan Low	Water Datum
MEAN SEA LEVEL.		<u> </u>	<u> </u>
S. MAP PROJECTION		STATE 4.	GRID(S)
Lambert Conformal Conic		Wisconsin	Central
5. SCALE		STATE	ZONE
1:15,000			
III. HISTORY OF OFFICE OPERATIONS		T	
<u>OPERATIONS</u>		NAME D. III-	DATE
I. AEROTRIANGULATION METHOD: Analytic Landmarks an	BY ID AIDS BY	B. Thornton B. Thornton	Aug. 1980
,	OTTED BY	B. Thornton	Sept. 1980
	ECKED BY	B. Thornton	Sept. 1980
3. STEREOSCOPIC INSTRUMENT PLANI	METRY BY	D. Butler	March 1981
	ECKED BY	F. Margiotta	March 1981
	TOURS BY	NA NA	
	ECKED BY	F. Margiotta	April 1981
	ECKED BY	F. Mauldin	May 1981
метнор: Smooth drafted	TOURS BY	NA	
сн	ECKED BY	NA	
scale: 1:15,000 Hydro support		F. Margiotta	March 1981
5. OFFICE INSPECTION PRIOR TO FIELD EDIT	ECKED BY	F. Mauldin F. Mauldin	May 1981 May 1981
	9Y	M. Mozgala	April 1982
6. APPLICATION OF FIELD EDIT DATA	ECKED BY	F. Margiotta	Sept. 1982
7, COMPILATION SECTION REVIEW	вү	F. Margiotta	Sept. 1982
8. FINAL REVIEW	ВҮ	J. Hancock	March 1983
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY	J. Hancock	March 1983
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH 11. MAP REGISTERED - COASTAL SURVEY SECTION	BY	Robert: Keady W	June 1983
	181 SERIES	L Anth	- 100g

NOAA FORM 76-36B			NATIONAL OCE				F COMMERCE
	CO		0655 ON SOURCES				EAN SURVEY
·- <u>·</u> -		MFICATIO				<u>.</u>	
1. COMPILATION PHOTOGRAPHY CAMERA(S)							
Wild R.C8 "E" (E = 15	2.71 mm)	TYPE	S OF PHOTOGRAPHY LEGEND		TIME	REFEREN	CE
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☐ REFERENCE STATION RECORDS ☐ TIDE CONTROLLED PHOTOGRAP	NA 'HY NA	(I) INI	FRARED	MERIDI 90th][DAYLIGHT
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78 E(C) 9790-9792	4/27/78	13:37	1:20,000				
78 E(C) 0396-0397	5/6/78	11:10	1:30,000				
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REMARKS	· • • • •	 	570 50 5			 _	
* Lake level at						higan I	.OW
water Datum, C	ereen bay ga	age, or	1.73 feet above	e 1.G.L.	υ.		
2. SOURCE OF MEAN HIGH-WATER I	LINE:						
The term Mean High I from the above listed photographs which ma	ed photograp	ohs and	is defined as	the visi			
*The shoreline datu		nt for t	his map as it :	represen	ts th	e water	level
of Green Bay, Wiscon	nsin.						
							
3. SOURCE OF MEAN LOW-WATER O	R MEAN LOWER L	OW-WATER	LINE:				
Not applicable							•
							<u> </u>
4. CONTEMPORARY HYDROGRAPHI	C SURVEYS (List	only those s	urveys that are sources	for photogran	ımətric s	survey infor	nation.)
SURVEY NUMBER DATE(S)	SURVEY CO		SURVEY NUMBER	DATE(S)			OPY USED
DATE(S)	3011727		JUNE THOMBEN	DA 1 E(3)		301.021	
5. FINAL JUNCTIONS							
NORTH EA	ST		SOUTH .		WEST		
No survey	TP-00656		TP-00654		N N	o surve	У
REMARKS							
This map and adjacent	map TP-0065	6 repre	sents the north	nern lim	it fo	r the p	roject.

NOAA FORM 76-36((3-72)	С		NATIONAL OCEA	U. S. DEPARTME		
		TP-00655				N SURVEY
		HISTORY OF FIELD	OPERATIONS			
I. 🔀 FIELD INSP	ECTION OPERA	TION FIEL	D EDIT OPERATION	 		
	OPER	ATION		NAME	0	ATE
1. CHIEF OF FIEL	D PARTY					
		REÇOVERED BY	L. Davis		Aug.	1979
2. HORIZONTAL	CONTROL	ESTABLISHED BY	L. Davis		Aug.	
		PRE-MARKED OR IDENTIFIED BY	L. Davis		Aug.	
		RECOVERED BY	None			
3. VERTICAL CON	NTROL	ESTABLISHED BY	None			
		PRE-MARKED OR IDENTIFIED BY	None			
	REC	OVERED (Triengulation Stations) BY	None			
4. LANDMARKS AT		LOCATED (Field Methods) BY	None		<u> </u>	
AIDS TO NAVIG	IA I ION	IDENTIFIED BY	None		<u> </u>	
		TYPE OF INVESTIGATION				_
5. GEOGRAPHIC N		COMPLETE			1	
INVESTIGATION	N	SPECIFIC NAMES ONLY			}	
	<u>.</u>	NO INVESTIGATION	 	·	 _	
6. PHOTO INSPEC	TION	CLARIFICATION OF DETAILS BY	None		}	
7. BOUNDARIES A	ND LIMITS	SURVEYED OR IDENTIFIED BY	NA		<u> </u>	
II. SOURCE DATA		1.7.5	lo usprinci col	TRAL (BENT) SIER		
1. HORIZONTAL C	ON I ROL IDEN	TFIED	2. VERTICAL CO	NTROL IDENTIFIED		
				<u>None</u>	<u></u>	
PHOTO NUMBER		STATION NAME	PHOTO NUMBER	STATION DES	IGNATIO	N
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3. PHOTO NUMBE	RS (Cineitication	of details)	<u> </u>			
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None		IGATION IDENTIFIED				
None	e	•				
PHOTO NUMBER		OBJECT NAME	PHOTO NUMBER	OBJECT !	NAME	
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5. GEOGRAPHIC		REPORT X NONE	6. BOUNDARY AN	ID LIMITS: REPOR	₹Т 🔯	NONE
7. SUPPLEMENTA	L MAPS AND PL	,ANS				
Man	•					
None 8. OTHER FIELD		h books, etc. DO NOT list date submit	ited to the Geodesv D	livision)		
2-forms			 / -	•		
L-IOTHIS	, 0- 55					

l film field edit sheet/

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

1 field edit report

vl form 76-109 (Hor. Bk.)

3 forms 76-135

1 film planetable sheet

2 forms 76-184

5 76-40 forms

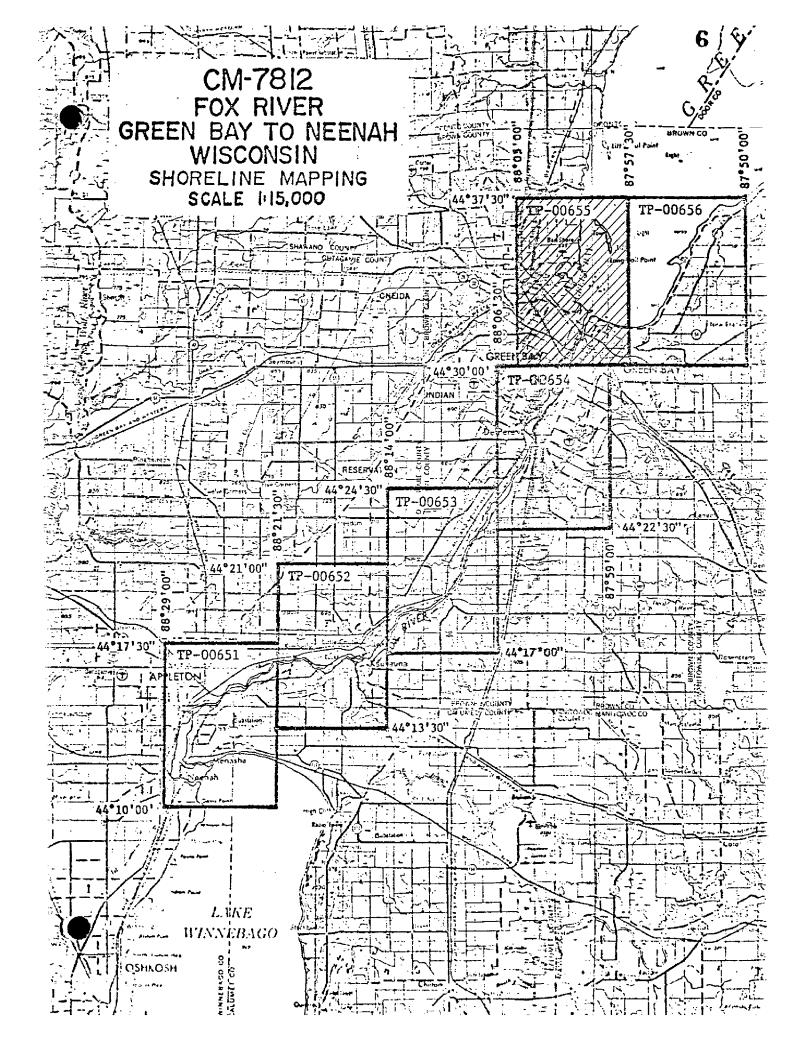
√4 forms 75-<u>6</u>3

 $\sqrt{2}$ forms 76-65

NOAA FORM 76-36D (3-72) U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TP-00655 RECORD OF SURVEY USE

	TOURT CORNER	 .					
1. MANUSC	CRIPT COPIES	MPILATION STAGE	s			DATE MANUSC	RIPT FORWARDED
 	DATA COMPILED	DATE		MARKS			S HYDRO SUPPORT
Compit	ation complete		Class III	manuscr			
	ng field edit	May 1981	t .	seded	⁻	None	None
F		 					
	edit applied					37	N
Compil	ation complete	Sept. 1982	Class I m	anuscrip	t	None	None
		1					
Final	Review	March 1983	Final Map			4/11/83	None
		. !					
IL LANDA	ARKS AND AIDS TO NAVIGA	TION	<u></u>				
	ORTS TO MARINE CHART DI		DATA BRANCH				
NUMBER,	CHART LETTER	DATE			REMA		
(pages)	NUMBER ASSIGNED	FORWARDED					
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			2011411411				
1	11 .	11	Nonfloati	ng Aids	for ch	arts	
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						<u> </u>	
	REPORT TO MARINE CHART						
	REPORT TO AERONAUTICAL RAL RECORDS CENTER DAT		AERONAUTICAL	DATA SECT	ION. DA	TE FORWARDED	<u> </u>
							*
	BRIDGING PHOTOGRAPHS;						4
	CONTROL STATION IDENTI SOURCE DATA (except for G	i i					.(76-40 forms
3, [A]	ACCOUNT FOR EXCEPTION		port) As CIST CO	IN SECTION I	1, 140AA F	OKM 70-380.	
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	DATA TO FEDERAL RECOR					-/- 1/03	
IV. SURVE	EY EDITIONS (This section so SURVEY NUMBER	JOB NUMBER		pedition is re		YPE OF SURVE	;
SECOND	TP	(2) PH			REV		E\$URVEY
EDITION	DATE OF PHOTOGRAPH	Y DATE OF FI	ELD EDIT] _		MAP CLASS	}
·· <u></u>	SURVEY NUMBER	JOB NUMBER		□н.	<u> </u>	IV. DV.	
THIRD		(3) PH-			□ REVI		ESURVEY
EDITION	DATE OF PHOTOGRAPH			_		MAP CLASS	_
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EDITION				□n.	□		FINAL



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00655

This 1:15,000 scale final shoreline map is one of six maps, TP-00651 through TP-00656, that comprise project CM-7812, Fox River, Green Bay to Neenah, Wisconsin.

The purpose of this project was to provide current charting information for nautical chart maintenance. No hydrographic activity was concurrent with this mapping project.

This final map features a southwest portion of lower Green Bay including several offshore islands and the entrance to Fox River., The shoreline datum is constant as there is no water level variation for this map.

Two flight strips of 1:50,000 scale panchromatic photography were obtained for aerotriangulation May 6, 1978, using the RC-10 "Y" camera. Compilation photography consisted of six flight strips of color photographs taken with the RC-8 "E" camera; this included two strips at 1:30,000 scale taken May 6, 1978, and four strips of 1:20,000 scale taken April 27 and 28, 1978. This photography provided adequate coverage for the project except for the small area at Davis Point mentioned in the compilation report for map TP-00651.

Field work prior to compilation was accomplished in August 1979; this involved the establishment of horizontal control by field photo-identification methods specified to meet aerotriangulation requirements.

Analytic aerotriángulation and plotting of the manuscripts on the Calcomp 718 plotter were adequately provided by the Washington Science Center in August 1980.

Original compilation was performed at the Coastal Mapping Unit, Atlantic Marine Center, in May 1981. Copies of the Class III map were submitted for field edit.

Field edit was performed in August 1981 by personnel from the Field Surveys Section, AMC. Field data acquired during this edit were returned to the original compilation office and applied in September 1982.

Final review was performed at the Atlantic Marine Center in Marchaer 1983. A final Chart Maintenance Print was prepared and submitted for the Marine Chart Branch.

TP-00655

This Descriptive Report contains all pertinent information used to compile this Final Map. The original base manuscript and all related data were forwarded to the Washington Science Center for final registration.

FIELD INSPECTION

TP-00655

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and identification of the horizontal control necessary for the aerotriangulation of the project.

Photogrammetric Plot Report Fox River, Green Bay to Neenah, Wisconsin CM-7812 August 15, 1980

The area covered by this report extends from Lake Winnebago, along the Fox River to Green Bay, Wisconsin. The project area is covered by 6 1:15,000 scale sheets; TP-00651 to TP-00656.

22. Method

21. Area Covered

Two strips of 1:50,000 scale black-and-white photography were bridged by analytic aerotriangulation methods. The strips of bridging photography were controlled by field identified control. Tie points were used to ensure an adequate junction of strips. Points for compilation were established on the 1:30,000 and 1:20,000 scale compilation photography. Ratios of the compilation photography were determined and the ratio prints were ordered by this office.

The manuscript sheets were plotted by the Calcomp 718 plotter.

23. Adequacy of Control

Kaukauna Municipal W.T., 1954 was one of the field identified control points for Strip 1. This station and its sub point would not fit with the other control in the strip. These points were off by about 15 feet in the X coordinate. A photo field party working in the area determined a new position for the tank. This new position is +18 feet in the X coordinate compared to the published position and fits well in the strip adjustment.

Also, sub point 2 of Little Tail, 1953 would not fit in the adjustment of Strip 2. It is off by +52 feet in the Y direction. Sub point 1 fits well with the other control and was used in the final adjustment. The control for this project was adequate.

24. Supplemental Data

USGS quadrangles were used to provide vertical control for the adjustment.

25. Photography

The coverage, overlap, and quality of the photography was adequate for the job.

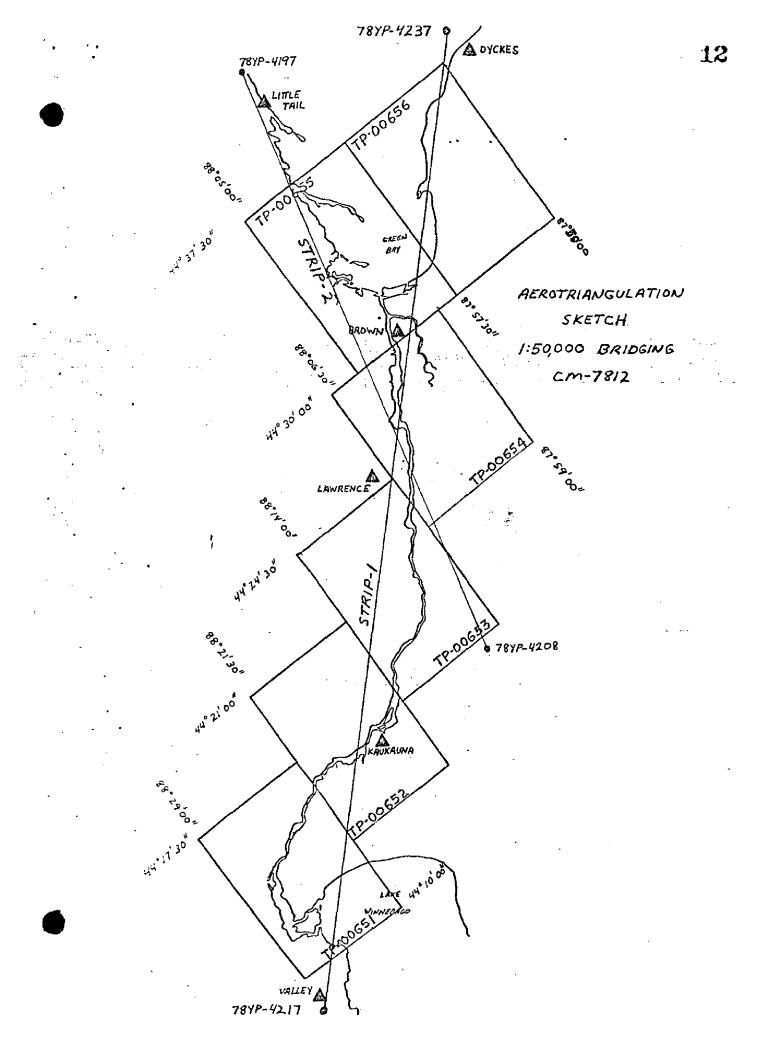
Submitted by,

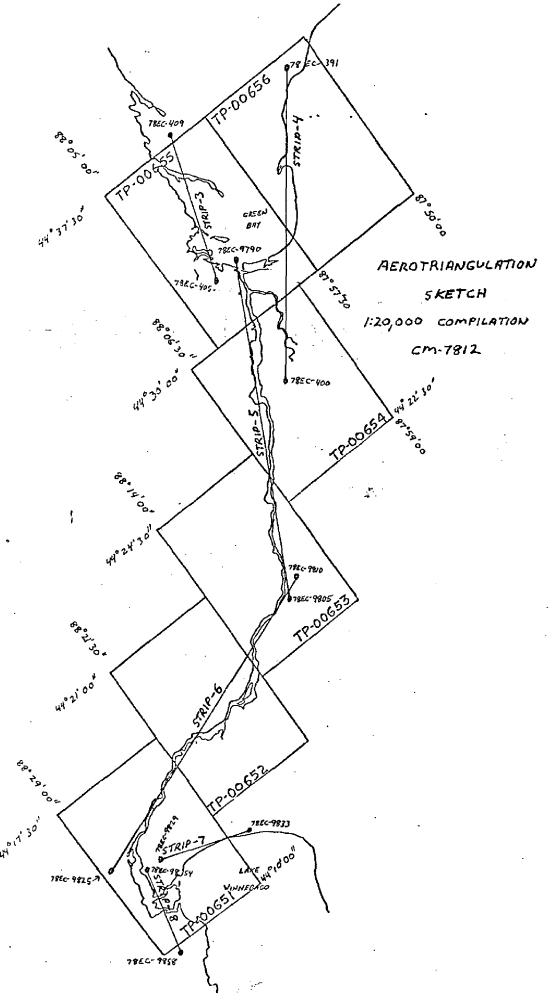
Brian Thornton

Approved and Forwarded:

Dor O Norman

Chief, Aerotriangulation Section





Adequacy of Control

Strip#1

Point	X-Etror	Y-Error
217/01		
	4.058	1.648
2.17102	-2.408	.362
223100	- 1.101	-5.143
223101	- 1.985	282
227101	-3.006	-2.630
227/02	.763	2.283
230101	4.449	3.049
230102	1.976	2.812
236101	921	1.180
236102	-1.728	-3.247

Strip #2

198101	3.109	-51.560
198102	, 696	536
230101	915	- 874
230102	- 1.253	3.031
227/01	1,367	- 3.856
227/02	5.471	-3.501

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NOAA FORM 76-41 (6-75)		DESCRIPTIV	CRIPTIVE REPORT CONTROL RECORD		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	N C
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<u>TP-00655</u>	CM-7812		NA 192/	MOLEGOOD OF THE PROPERTY OF TH		٦
12	SOURCE OF	AEROTRI- ANGULATION	Stare Wisconsin	0 1.4 THE PARTY OF	0 4 7 1 0 0	
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	440881		x=2,518,033.81	\$ 44°30'45.278"		
BROWN, 1953	Sta. 1025	230100	y=253,957.63	λ 88000'50.282"		
GREEN BAY, NORTH MUNICIPAL	440881		χ=	\$ 44031'36.814"		
WATER TANK, 1953	Sta. 1061	30	y=	λ 88°00'51.219"		
GREEN BAY, COUNTY	-		χ=	\$ 44°30'46.371"		
COURTHOUSE, DOME, 1953	" 1062	32	y=	A 88°00'50.835"		
ı	440874	-	<i>=</i> χ	\$ 44°35'03.397"	\	
LIGHTHOUSE, 1921	Sta. 1021		<i>ή</i> =	λ 87°58'35,848"		
GREEN BAY, ST. FRANCIS	440881		χ=	\$ 44030'41,046"		
XAVIER CATHEDRAL, NORTH DOME, 1953	" 1067	33	y=	λ 88°00'40.549"		_
GREEN BAY, ST. FRANCIS	440881		=χ	\$ 44°30'40.623"		
XAVIEK CAIHEDRAL, SOUTH DOME, 1953	" 1068	33	β≈	γ 88000'40,849"		
	440874		=X	\$ 44030'23.17"		
COMPANY SMOKESTACK, 1921	1038	12A	ile.	λ 87°58'46.36"~		
IBAS	440881	Š	=χ	φ 44033'32,121"		
BASE 2, 1964	1037	22	y=	λ 88°03'21,563"		
			=χ	φ		·
			y=	γ		
			=%	ф		
			<i>ų</i> =	γ		
COMPUTED BY A. Rauck		DATE 9/16/80	COMPUTATION CHECKED BY D. Butler	er	9/16/80	
LISTED BY A. Rauck		DATE 9/10/80	LISTING CHECKED BY D. But1		DATE 9/16/80	
HAND PLOTTING BY Margiotta		3/720/81	HAND PLOTTING CHECKED BY L. Williams	iams	DATE 3/20/81	-
		SUPERSEDES N	SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE	CH IS OBSOLETE.		L.

COMPILATION REPORT

TP-00655

31. DELINEATION

Delineation was by instrument compilation methods using the Wild B-8 stereoplotter and by office interpretation of the 1:20,000 and 1:30,000 scale color photographs. Photo coverage was adequate. Photographs were ratioed as indicated on form 76-36C and were processed for field edit.

32. CONTROL

The horizontal control was adequate. Refer to the Photogrammetric Plot Report, dated August 15, 1980.

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

Contours were not applicable. Drainage was delineated by the B-8 stereoplotter and by office interpretation of the ratio photographs.

35. SHORELINE AND ALONGSHORE DETAILS

Shoreline and alongshore details were delineated by the B-8 stereoplotter and office interpretation of the ratio photographs.

36. OFFSHORE DETAILS

No unusual problems.

37. LANDMARKS AND AIDS

There were 35 landmarks and 3 aids within the limits of this manuscript. Preliminary 76-40 forms were prepared for field edit.

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

Refer to the Data Record Form 76-36B, Item 5.

40. HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report, dated August 15, 1980.

46. COMPARISON WITH EXISTING MAPS

Comparison was made with the following U.S.G.S. quadrangles: Green Bay West, Wisconsin, and Green Bay East, Wisconsin, both 1:24,000 scale, dated 1954, photorevised 1971.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with Recreational-Craft Chart No. 14916, 5th edition, April 7, 1979, sheets 33 and 34 at scale of 1:15,000; and Chart No. 14918, scale 1:25,000, 21st edition, dated August 4, 1979.

A comparison with the charts indicates numerous discrepancies with the charted islands at the entrance to Fox River.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by,

Frank Margiotta

Cartographic Technician

Date: April 1981

Approved.

James L. Byrd, Jr.

James S. Byol fr.

Chief, Coastal Mapping Unit

ADDENDUM TO THE COMPILATION REPORT

TP-00655

FIELD EDIT

Field edit was adequate.

51. Methods

Field Edit was performed as prescribed by the National Ocean Survey Operations Manual, Standard Field Edit Instructions as specific Project Instructions were unavailable as of the date of this report.

The Field Edit was conducted by skiff, truck, and on foot.

Several shoreline changes have occured since the date of the photography which are on the Master Field Edit Print and are cross-referenced to the proper photographs where they were photogrammetrically located. A pier and a spoil area have been added since photography and are cross-referenced from the Master Field Edit Print to the Planetable Sheet where they were located by Planetable-stadia methods.

Field Edit annotations will be found on the Master Field Edit Print and are cross-referenced to the proper photographs or to the Planetable Sheet.

52. Adequacy of Compilation

Adequate pending application of Field Edit.

54. Recommendations

It is obvious through comparison of U.S.G.S. Quads and N.O.S. Charts to this Manuscript that the majority of the Green Bay

shoreline is of a frequently changing nature. Contact with the U.S. Coast Guard Supervisor (BM-1, Dean White) in Green Bay, Wisconsin has determined that in the Winter months the winds are strong and prevail from the North and Northeast causing extensive erosion to windward shores and that Winter storms are frequently forcefull enough to uproot alongshore trees and other vegetation which comprise a shorelines natural protection against erosion. For this reason it is recommended that the shoreline covered in this sheet (not including the Fox River), with the exception of the shoreline extending Eastward from the mouth of the Fox River which appears to be relatively more resilient in nature, be charted as a frequently changing shoreline. This is exceptionally applicable to the offshore islands and to Long Tail Point.

56. Horizontal Control

Eight Horizontal Control Stations were recovered, Six were found to have been removed or destroyed. NOAA Forms 75-82A are herein submitted

57. Landmarks and Aids

Field Edit determined that the number of Landmarks charted within the limits of this sheet were excessive and were more confusing than of aid to the mariner. Many were deleted for this

reason and those which have been verified for charting are exceptionally prominent and are strategically located. A previously charted Landmark (Tank, near Howard) which was out of the photographic limits was determined to be of Landmark value and was located by Traverse methods, the Traverse data is included. Another previously charted Landmark (Stack, Charmin Paper Products Co.) which was obliterated by smoke on the photography was located by Sextant cuts which will be found on the Planetable Sheet. In some areas where it was necessary or convenient, a Field Edit Landmark Code was used. The Code is defined on the Master Field Edit Print. No new Landmarks were added and in all, nine Landmarks are to be retained for charting and twenty-six are to be deleted or reclassified as map features.

One nonfloating aid was verified, one deleted, one pricked on a photograph, and one added and located by sextant cuts which will be found on the Planetable Sheet.

The appropriate forms 76-40 are submitted for all of the above.

Approved and Forwarded

Robert S. Tibbetts Chief, Photo Party 62 Submitted 8/21/81

Clifton S. Middleton Jr. Surveying Technician

REVIEW REPORT TP-00655

SHORELINE

61. GENERAL STATEMENT:

Refer to the Summary included in this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with the following 1:24,000 scale NGS quadrangles: Green Bay West, Wisconsin, 1954, photorevised 1971 Green Bay East, Wisconsin, 1954, photorevised 1971

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic survey was conducted.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with Recreational-Craft Chart No. 14916, 6th edition, July 25, 1981, sheets #33 and #34 at 1:15,000 scale; Chart No. 14918, 21st edition, August 4, 1979, scale 1:25,000 scale and Chart No. 14910, 15th edition, March 17, 1979, scale 1:80,000 scale.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by,

Jerry L. Hancock Final Reviewer

Geny L. Hancock

Approved for forwarding,

Billy H. Barnes

Approved

Chief, Photogrammetric Section, AMC

Chief. Photogrammetric Section, Rockville

Chief, Photogrammetry Branch

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7812 (Fox River, Green Bay to Neenah, Wisconsin)

TP-00655

Baird -River-

Changed to "Creek" as currently published gxx.

Birds Tree Island

Cat Island

Chicago Milwaukee St. Paul & Pacific (RR)

Dead Horse Bay

Duck Creek

Duck Creek (Ppl)

East River

Fox River

Grassy Island

Green Bay

Green Bay (Ppl)

Green Bay & Western (RR)

Green Bay West Shores Wildlife Area

Haevers Corners

Long Tail Marine

Long Tail Point

Peats Lake

Peters Marsh

Preble

Willow Island

Approved by:

Charles E. Harrington

Chief Geographer

DISSEMINATION of PROJECT MATERIAL

CM-7812

Fox River, Green Bay to Neenah, Wisconsin

National Archives/Federal Record Center

Box (Contents)

Project Computer Readout Field Notebook including:

NOAA	Forms	76-15
110747	11	75-53
u	11	75-63
**	n	76-40
n	11	76-65
11	II	76-109
n	IJ	76-135
ti.	11	76-184

Highway Bridge Plans
Project Diagrams
Field Edit & Planable Prints
Bridging Photographs
Field Edit Photographs
Project Completion Report

Bureau Archives

Registered Copy of Each Map Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard

Page 1 of 5

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NOAA FORM 76-40	40		14 2	ANOLANOI	S.U. A CINA CINA	. DEPARTM	U.S. DEPARTMENT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
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Replaces Caus								T PHOTO FIELD PARTY	7.
TO BE CHARTED		STATE		LOCALITY			DATE	COMPILATION ACTIVITY	۷۱۲۲
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TOWER			44 30	42,26	88 01	09.43	78 E(C) 9792 27 Apr. 78	V-VIS 7 Aug. 81	11
TANK			, 44 33	29.81	88 04	12.87 284	Beyond photó limits	F-2-6-L 17 Aug. 81	14918
									HV-/

FIELD POSITIONS are determined by field observations based entirely upon ground survey methods	ction 7 - on 8 - sitions requared	EW POSITION DETERMINED nter the applicable dat P - Field Vis - Verified - Triangulation 5 - Traverse 6 -	OFFICE 1. OFFICE IDENTIFIED AND LOCATED OBJECTS Enter the number and date (including month, day, and year) of the photograph used to identify and locate the bject. EXAMPLE: 75E(C)6042 8-12-75		FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	ĭ	POSITIONS DETERMINED AND/OR VERIFIED C.	C.		TYPE OF ACTION	
**PHOTOGRAMMETRIC entirely, or in by field obser- by photogrammet und survey methods.	method of	s as follows: tric	FIELD (INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE O (Consult Photogrammetric Instructions No. 64,		Mozgala	Middleton	Middleton		NAME	RESPONSIBLE PERSONNEL
TRIC FIELD POSITIONS are dependent r in part, upon control established mmetric methods.	POSITION VERIFIED VISUALLY ON PHOTOGRAPH Enter 'V+Vis.' and date. EXAMPLE: V-Vis. 8-12-75	TRIANGULATION STATION RECOVERED When a landmark or aid which is also a tri- angulation station is recovered, enter 'Triang. Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75	(Cont'd) Photogrammetric field positions** require entry of method of location or verification, date of field work and number of the photo- graph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982	OF LOCATION'	REVIEWER OUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE	OFFICE ACTIVITY REPRESENTATIVE	FIELD ACTIVITY REPRESENTATIVE	☐ GEODETIC PARTY ☐ OTHER (Specify)	M PHOTO FIELD PARTY HYDROGRAPHIC PARTY	ORIGINATOR	

NOAA FORM 75-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

Page 2 of 5

74 1100 - 11014							Page	7 OI	
(8-74)			HAN	NATIONAL OCE	OCEANIC AND A	TMOSPHER	AND ATMOSPHERIC ADMINISTRATION	HYDROGRAPHIC PARTY	ARTY
Replaces C&GS Form 567		#CHELOATHIC AIDEOR LANDWARKS FOR CHARTS	OMARKS	FOR CHA	RTS			GEODETIC PARTY	. >
TTO BE CHARTED	Γ	STATE		LOCALITY			DATE	COMPILATION ACTIVITY	1417
TO BE REVISED	rep (Coastal Maping Division	ivision Wisconsin	in		1	N C C	August	OUALITY CONTROL & REVIEW GRE	L & REVIEW GRP.
The following	HAVE X HAVE NOT	been inspected from seaward to determine their value as landmarks	ward to dei	ermine thei	ir value as	landmarks.	11,701	See reverse for responsible personnell	ible personnel)
OPR PROJECT NO.	JOB NUMBER	SURVEY NUMBER	DATUM						
	CM-7812	TP-00655	NA 192	7.			METHOD AND DATE OF LOCATION	E OF LOCATION	
	210, 120	CC000 11		POSITION	NO		(See instructions on reverse side)	on reverse side)	CHARTS
(M) I C 0 0 0 0	DESCRIPTION		LATITUDE		LONGITUDE	JOE.			AFFECTED
NAME	(Record re Show trie	t or aid to navigation. e applicable, in parentheses)	, ,	D.M.Meters	, ,	D.P. Meters	OFFICE	FIELD	
*	Field editor indicates	excessive land-							14910
_	tion or revision to map	features.							14916 14918
*	Coast Guard West Tower	•	`	12.48	١	16.09	E(C) 9	Not of land-	4+
TOWERS	(aban. lighthouse)		44 32		88 00		27 April 78	mark value 6 Aug. 81	<u>.</u>
TOWERS *	Coast Guard East Tower house)	(aban, light-	44 32	10.84	88 00	11.43	78 E(C) 9790 27 April 78	11	n u
CHIMNEY			44 31	58.08	87 59	37.21	78 E(C) 9790 27 April 78	E E	z ::
* STACK	Wisconsin Public Servic stacks	Service Corp; 1 of 7	44 32	27,45	88 00	28.90	78 E(C) 0405 6 May 78	נו	2 2
STACK *			44 32	26.26	88 00	28.11	11	11	1 1
STACK *			44 32	25,70	88 00	28.55	ı.	: :	11
STACK *			44 32	24.80	88 00	28.57		11	# #
STACK *			44 32	23,89	88 00	29.19	: :		z =
STACK *			44 32	22,97	88 00	29.84	= =	Ξ =	= =
									KK1

	RESPONSIBLE PERSONNEL	PERSONNEL	
TYPE OF ACTION	NAME	AIR.	ORIGINATOR
OBJECTS INSPECTED FROM SEAWARD			M PHOTO FIELD PARTY HYDROGRAPHIC PARTY
	C. Middleton		GEODETIC PARTY OTHER (Specify)
DOCITIONS DETERMINED AND OR VERIEID	C. Middleton		FIELD ACTIVITY REPRESENTATIVE
	M. Mozgala		OFFICE ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES			QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE
	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE O (Consult Photogrammetric Instructions No. 64,	OR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	
OFFICE OFFICE IDENTIFIED AND LOCATED OBJECTS	ATED OBJECTS	FIELD (Cont'd) B. Photogrammetric fie	id positions** require
Enter the number and date (including month, day, and year) of the photograph used to identify and locate the bject. EXAMPLE: 75E(C)6042 8-12-75	(including month, tograph used to bject.		entry of method of location or verification, date of field work and number of the photograph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982
I. NEW POSITION DETERMINED OR VERIFIED Enter the applicable data by symbol F - Field P - Photogramme L - Located Vis - Visually V - Verified 1 - Triangulation 5 - Field ident 2 - Traverse 6 - Theodolite	NED OR VERIFIED data by symbols as follows: - Photogrammetric /is - Visually 5 - Field identified 6 - Theodolite	<pre>II. TRIANGULATION STATION RECOVERED When a landmark or aid which is also a angulation station is recovered, enter Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75</pre>	ION RECOVERED aid which is also a tri- is recovered, enter 'Triang. recovery.
- Inte - Rese		III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH Enter 'V-V's.' and date. EXAMPLE: V-V's.	UALLY ON PHOTOGRAPH
sitions* requ	lire entry of method of field work.		
EXAMPLE: F-2-6-L 8-12-75	1	**PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely, or in part, upon control establishe	<pre>ic FIELD POSITIONS are dependent in part, upon control established</pre>
*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods.	ed by field obser- ground survey methods.		ds.

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

Page 3 of 5

(NGAA FORM 76-40	140				LAN	NATIONAL OCE	U.S OCEANIC AND A	S. DEPARTM	U.S. DEPARTMENT OF COMMERCE AND ATMOSPHERIC ADMINISTRATION	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form 567	Form 567.	HOWELDA INCLUDE		THE LANG	OMARKS		RTS			GEODETIC PARTY	¥ }
COLORUS DO CT		TING UNIT	_	STATE		LOCALITY			DATE	XXCOMBILATION ACTIVITY	>
TO BE REVISED		(Fierd Pary, Ship or Office) Coastal Mapping Division Attantic (Maring Center		Wisconsin	Ę	Fox River	\$	to Neenah	•	FINAL REVIEWER QUALITY CONTROL & REVIEW GRP	A REVIEW GRP.
The following]+	HAVE NOT	been inspec	been inspected from seaward to determine their value as landmarks.	ward to de	termine their	r value as	landmarks.	 	COAST PILOT BRANCH (See reverse for responsible personnel)	NCH ible personnel)
OPR PROJECT NO.	JOB NU	MBER	SURVEY NUN	IBER	DATUM						
	-MO	CM-7812	TP-00655		NA 1	1927		-	METHOD AND DATE OF LOCATION	E OF LOCATION	
						POSITION	NO		(See instructions on reverse side)	on reverse side)	CHARTS
		DESCRIPTION	Ž		LATITUDE	TUDE	LONGITUDE	rude			AFFECTED
CHARTING	(Record resson for Show triangulation	(Record resson for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	k or ald to nav re applicable, ir	igation. parentheses)	, ,	// D.M. Meters	, ,	// D.P. Meters	OFFICE	FIELD	
STACK				,	44 32	21.96	88 00	30.63	78 E(C) 0405 6 May 78	6 August 81 Not of land- mark value	14916 14918
* STACK		!			, 74	14.51	88 02	29.66	78 E(C) 0405 6 May 78	= =	14918
* DOME	(Green Bay 1953)	County Court	Courthouse, Do	Dome,	44 30	46.371	88 00	50.835	78 E(C) 9791' 27 April 78	Triang. Rec. Not of land- mark value	14916 14918
SPIRE *	-				44 30	44.24	88 00	55.46	= =	l 🖳 =	14916
RADIO * RELAY TOWER		· .			44 30	42.18	88 00	50.06			14918
CHIMNEY	West, congested landmark value	, not	compiled,	not of	44 30	55.08	88 00	15.51	11	11	14916
CHIMNEY	East, congested landmark value	, not	compiled, 1	not of	44 30	54.89	88 00	15, 10	##	11 12	E
STACK	American Can	n Co.			44 31	13.19	88 00	24.72	78 E(C) 97 <u>9</u> 1~ 27 April 78	11	" 14910 14918
* TANK]		44 31	19.37	88 00	20.34	78 E(C) 9791' 27 April 78	£ 1.	# # #
* ; ;;	Field edition indicates are confusing tion or revision to	or indicates onfusing and ision to map	s excessive d recommends p features.	ve land- nds dële s.			<u> </u>				
											14/6/

by photogrammetric methods.	ods. 	*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods.
	**101	EXAMPLE: F-2-6-L 8-12-75
8-12-75	require entry of method of e of field work.	A. Field positions* require entry of location and date of field work.
ż	Planetable III.	3 - Intersection 7 - 4 - Resection 8 -
8-12-75	Field identified Theodolite	1 - Triangulation 5 - 2 - Traverse 6 -
the an A	NED OR VERIFIED data by symbols as follows: P - Photogrammetric Vis - Visually	piicable
		FIELD
graph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982	object.	identify and locate the object. EXAMPLE: 75E(C)6042
f method of location or ver field work and number of t	e (including month, otograph used to	Enter the number and date (including month, day, and year) of the photograph used to
LD (Cont'd) B. Photogrammetric field positions** require	CATED OBJECTS FIELD B.	OFFICE (DENTIFIED AND LOCATED OBJECTS
OD AND DATE OF LOCATION' *ructions No. 64,	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	
REPRESENTATIVE REPRESENTATIVE		FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES
OFFICE ACTIVITY REPRESENTATIVE	M. Mozgala	
FIELD ACTIVITY REPRESENTATIVE	C. Middleton	POSITIONS DETERMINED AND/OR VERIFIED
GEODETIC PARTY OTHER (Specify)	C. Middleton	
X PHOTO FIELD PARTY		
ORIGINATOR	NAME	TYPE OF ACTION
DNNEL	RESPONSIBLE PERSONNEL	

NOAA FORM 78-40 (8-74)

SUPERSEDES NOAA FORM 78-40 (2-71) WHICH IS OBSOLETE, AND. Existing stock should be destroyed upon receipt of revision. Page 4 of 5

								Page 4 of 5	<u> </u>
NOAA FORM 76-40	40		H	TONAL OCE	S.U. GNA CINA	. DEPARTA	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERC ADMINISTRATION	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form 567.	•	MOMELOATING AIDS DR. LANDMARKS FOR CHARTS	MARKS	FOR CHA	RTS			HYDROGRAPHIC PARTY GEODETIC PARTY DHOTO FIELD BARTY	4RTY 1
TO BE CHARTED		STATE		LOCALITY			DATE	COMPILATION ACTIVITY	IVITY
	FD Coastal Mapping Division	Division Center Wisconsin		Fox River	River	Je do o N	August	EINAL REVIEWER OUALITY CONTROL & REVIEW GRP.	LAREVIEW GRP.
The following objects	٦-	been inspected from seaward to defermine their value as fandmarks.	ward to dei	termine thei	r value as	fandmarks.	 	(See reverse for responsible personnel)	ible personnel)
OPR PROJECT NO.		SURVEY NUMBER	DATÚM						
	CM-7812	TP-00655	NA 1927	927			METHOD AND DATE OF LOCATION	E OF LOCATION	
				POSITION	NO.		(See instructions on reverse side)	on reverse side)	CHARTS
	DESCRIPTION	NOI	LATITUDE	UDE	LONGITUDE	-UDE			AFFECTED
CHARTING	(Record resson for defetion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	ark or aid to navigation. ere applicable, in perentheses)		D.M. Meters	,	D.P. Meters	OFFICE	FIELD	
RADIO MAST	Not compiled, field feature is not of lar	field editor indicates of landmark value	44 33.9		88 04.2		Beyond photo limits	6 August 81 ~ Not of land- mark value	14918
TANK	Not compiled, field e feature is not of lar	d editor indicates landmark value	44 31.1		88 04.0		Beyond photo limits	11	ш
* 04 10 410	Bay, St. Fra	is Xavier Cathe-	44 30	41.046	88 00	40.549	E(C) 9	Triang. Rec.	91671
CUPULAS	drai, North Dome, 19	1953)		1267.0		895.6	2/ April /8	Not of land- mark value	0777
* CUPOLAS	(Green Bay, St. Francis dral, South Dome, 1953)	is Xavier Cathe-	44 30	40.623	88 00	40.849	2 2		11
*	editor indicat	excessive 1.	i i						
	marks are confusing a	and recommends del map features.	<u>.</u>		<u>, </u>				

	RESPONSIBLE PERSONNEL	PERSONNEL	
TYPE OF ACTION	NAME	<u> </u>	, I
			HYDROGRAPHIC PARTY
OBJECTS INSPECTED FROM SEAWARD			GEODETIC PARTY
	C. Middleton		OTHER (Specify)
	C. Middleton		FIELD ACTIVITY REPRESENTATIVE
	M. Mozgala		OFFICE ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES		,	REVIEWER QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE
	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE O (Consult Photogrammetric Instructions No. 64,	OR ENTRIES UNDER METHOD AND DATE OF LOCATION' (Cansult Photogrammetric Instructions No. 64,	
OFFICE	ATED OB IECTS	(Cont'd)	
year) o	and date (including month, f the photograph used to	B. Photogrammetric five entry of method of date of field work	mmetric field positions** require method of location or verification, field work and number of the photo-
dentify XAMPLE:	bject.	** **	ed to locate or identify the object. P-8-V 8-12-75 74L(C)2982
N DETERMI pplicable	NED OR VERIFIED data by symbols as follows: P - Photogrammetric Vis - Visually	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is angulation station is recovered	ION STATION RECOVERED dmark or aid which is also a tri- station is recovered, enter 'Triang.
V - Verified 1 - Triangulation 5 - 1 2 - Traverse 6 - 1	Field identified Theodolite	EXAMPLE: Triang. Rec. 8-12-75	: ·
tion 7 - n 8 -	Planetable Sextant	2 <	ERIFIED VISUALLY ON PHOTOGRAPH
sitions*	require entry of method of of field work.	EXAMPLE: V-Vis. 8-12-75	
EXAMPLE: F-2-6-L 8-12-75		**PHOTOGRAMMETRIC FIELD POSITIONS	in part, upon control established
*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods.	ed by field obser- ground survey methods.		ods.

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NOAA FORM 75-40 (8-74)

SUPERSEDES NOAA FORM 78-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION,

Page 5 of 5

	CTIVITY	- X-1	IVITY	LEREVIEW GRP.	ible personnel)		CHABIS	AFFECTED		14916 14918	= =	sheet "						
5	ORIGINATING ACTIVITY	GEODETIC PARTY PHOTO FIELD PARTY	K COMPILATION ACTIVITY	PINAL REVIEWER QUALITY CONTROL & REVIEW GRP COAST PILOT BRANCH	(See reverse for responsible personnel)		E OF LOCATION on reverse side)		FIELD	, P-5-L 6 Aug. 81 78 E(C)9791	Triang. Rec. 5 Aug. 81	P-8-L 17 Aug. 81 Planetable						
Page 5 of	U.S. DEFAR I MENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION		DATE	August 1981			METHOD AND DATE OF LOCATION (See instructions on reverse side)		OFFICE	Not visible on 1978 photo- eraphy		Not visible on 1978 photogra- phy						
	ATMOSPHE			to Neenah	landmarks			LONGITUDE	D.P. Meters	18.02	35.848 790.8	38.11						
	EANIC AND	ARTS		Вау	ir value a		NO	1 '	0	88 00	87 58	87 59						
	IONAL OCE	FOR CH	LOCALITY	Fox River	termine the	ľ	POSITION		// D.M. Meters	55.88 1725	03.397	31.55 974			į			
	TAN.	WEEKS		ᄄ	ward to de	DATUM	NA	LATITUDE	,	44 30	44 35	44 33	- '			_		
		NONFLOATING AIDS ARTARDRANGS FOR CHARTS	STATE	Division Venter Wisconsin	been inspected from seaward to determine their value as landmarks.	SURVEY NUMBER	TP-00655	2	k or aid to navigation. • applicable, in perentheses)	ht (priv. maintd	ice Channel Light ouse, 1921)	ce Channel Light						
		NONFLOA	REPORTING UNIT	Coastal Mapping Division Atlantic Mapping Center Norfolk, VA	HAVE [X] HAVE NOT	JOB NUMBER	CM-7812	NOTERINOSEO	(Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	Charmin Paper Mills Light (priv.	Bay Harbor Entrance Ch (Tail Point Lighthouse,	Bay Harbor Entrance		 - - -			-	
	2	3 Form 567.	RTEO	ISED ETED	ects	o v		 - 	Record re	Charmi	Green 28 (Green 37		! 			-	
75 1100 1 1 101	(8-74)	Replaces C&GS Form 567.	TATO BE CHARTED	TO BE REVISED TO BE DELETED	The following objects	OPR PROJECT NO.			CHARTING	LIGHT	LIGHT	LIGHT		·				

	RESPONSIBLE PERSONNEL	PERSONNEL	
TYPE OF ACTION	NAM	m	ORIGINATOR
			XX PHOTO FIELD PARTY HYDROGRAPHIC PARTY
OBJECTS INSPECTED FROM SEAWARD	C. Middleton		GEODETIC PARTY OTHER (Specity)
	C. Middleton		FIELD ACTIVITY REPRESENTATIVE
COST IONS DE COMMENCE SANCTOR A COMMEN	M. Mozgala		OFFICE ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES			REVIEWER QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE
	INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE O (Consult Photogrammetric Instructions No. 64,	OR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	
OFFICE IDENTIFIED AND LOCATED OBJECTS Enter the number and date (Including month,	ATED OBJECTS (Including month,	FIELD (Cont'd) B. Photogrammetric field positions** entry of method of location or ver	metric field positions** require method of location or verification,
identify and locate the object. EXAMPLE: 75E(C)6042 8-12-75	b]ect.		ed to locate or identify the object. P-8-V 8-12-75 74L(C)2982
EW POSITION DETERMInter the applicable - Field - Located	NED OR VERIFIED data by symbols as follows: P - Photogrammetric Vis - Visually	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is angulation station is recovered Rec. with date of recovery.	<pre>ion station recovered mark or aid which is also a tri- station is recovered, enter 'Triang. date of recovery.</pre>
d lation 5 -	Field identified Theodolite	Triang. R 8-12-75	
tion 7 - n 8 -	Planetable Sextant	† <	SUALLY ON PHOTOGRAPH
sitions* r	equire entry of method of of field work.	EXAMPLE: V-Vis. 8-12-75	
EXAMPLE: F-2-6-L 8-12-75	-	**PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely. or in part, upon control establishe	IC FIELD POSITIONS are dependent in part, upon control established
*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods	ed by field obser-	_	ods.

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

NAUTICAL CHART DIVISION

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 Revi

nade under "Comparison with Charte" in the Review

CHART	DATE	CARTOGRAPHER	REMARKS
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
<u>-</u>			Drawing No.
•			
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
			Mawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
	·	*1	Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Evil Box Batan Man Valliania Baria Income Signal Via
			Full Part Before After Verification Review Inspection Signed Via Drawing No.
			Full Day Reform Afrey Veriffication Denies, L
			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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