AAON	FORM	76-35
	$\{3-76\}$	

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

Map No. Edition No.
TP-00651 1
Job No.
CM-7812
Map Classification
FINAL, FIELD EDITED MAP
Type of Survey
SHORELINE
LOCALITY
State
WISCONSIN
General Locality
FOX RIVER, GREEN BAY TO NEENAH
Locality
NEENAH
19 78 TO 1981
REGISTRY IN ARCHIVES
DATE

*U. S. GOVERNMENT PRINTING OFFICE:1976-669-248

	<u></u>		
NOAA FORM 76-36A U. S. DEPARTMENT OF COMMERCE (3-72) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN	TYPE OF SURVEY	SURVEY	TP-00651
	ORIGINAL	MAP EDITI	ON NO. (1)
DESCRIPTIVE REPORT - DATA RECORD	RESURVEY	MAP CLAS	S TETRIAT
DESCRIPTIVE REPORT - DATA RECORD			
PHOTOGRAMMETRIC OFFICE	 		MXCM-7812_
	LAST PRECEEDS		
Coastal Mapping Division, Norfolk, VA	TYPE OF SURVEY		PH S
OFFICER-IN-CHARGE	RESURVEY	SURVEY D	
A. Y. Bryson, CDR	-REVISED	19TO 1	
I. INSTRUCTIONS DATED	<u> </u>		
1. OFFICE	2.	FIELD	
Aerotriangulation March 31, 1980	Horizontal Contro	1 June	19, 1978
Compilation September 22, 1980	Field Edit	Augu	st 25, 1981
		_	
11. DATUMS	<u> </u>		
1. HORIZONTAL:	OTHER (Specify)		
A HONZON (AL.)	OTHER (Specity)		
MEAN HIGH-WATER	International Grea	t Lakes	Datum (1955)
2. VERTICAL: MEAN LOW-WATER MEAN LOWER LOW-WATER	Lake Michigan Low		
MEAN SEA LEVEL			
3. MAP PROJECTION		RID(S)	
Lambert Conformal Conic	STATE Wisconsin	ZONE Centr	a1 -
5. SCALE	STATE	ZONE	
1:15,000	<u> </u>	<u> </u>	* ,
III. HISTORY OF OFFICE OPERATIONS	· · · · · · · · · · · · · · · · · · ·		
OPERATIONS	NAME.		DATE
I. AEROTRIANGULATION BY METHOD: Analytic Landmarks and aids by	B. Thornton B. Thornton	<u> </u>	Aug. 1980 Aug. 1980
2. CONTROL AND BRIDGE POINTS PLOTTED BY	B. Thornton	<u> </u>	Sept. 1980
METHOD: Calcomp CHECKED BY	B. Thornton		Sept. 1980
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY	D. Butler		May 1981
COMPILATION CHECKED BY	F. Margiotta & F.	<u>Mauldin</u>	May 1981
INSTRUMENT: Wild B-8 CONTOURS BY	NA		
INSTRUMENT: WILD 8-8 CONTOURS BY SCALE: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY	NA NA		July 1981
SCALE: 1:15,000 CHECKED BY	NA		July 1981 July 1981
scale: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY CONTOURS BY	NA NA D. Butler F. Mauldin NA		
scale: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY METHOD: Smooth drafted CHECKED BY	NA NA D. Butler F. Mauldin NA NA		July 1981
scale: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY CONTOURS BY CHECKED BY CHECKED BY CHECKED BY HYDRO SUPPORT DATA BY	NA NA D. Butler F. Mauldin NA NA D. Butler		July 1981 June 1981
scale: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY CONTOURS BY CHECKED BY CHECKED BY CHECKED BY	NA NA D. Butler F. Mauldin NA NA D. Butler F. Mauldin		July 1981 June 1981 July 1981
SCALE: 1:15,000 4. MANUSCRIPT DELINEATION METHOD: Smooth drafted SCALE: 1:15,000 CHECKED BY	NA NA D. Butler F. Mauldin NA NA D. Butler		July 1981 June 1981
SCALE: 1:15,000 CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY METHOD: SMOoth drafted CHECKED BY SCALE: 1:15,000 CHECKED BY 5. OFFICE INSPECTION PRIOR TO FIELD EDIT DATA CHECKED BY 6. APPLICATION OF FIELD EDIT DATA CHECKED BY	NA NA D. Butler F. Mauldin NA NA D. Butler F. Mauldin F. Mauldin M. Mozgala C. Blood		June 1981 July 1981 July 1981 July 1981 April 1981 Aug. 1982
SCALE: 1:15,000 4. MANUSCRIPT DELINEATION METHOD: Smooth drafted SCALE: 1:15,000 5. OFFICE INSPECTION PRIOR TO FIELD EDIT APPLICATION OF FIELD EDIT DATA CHECKED BY CHECKED BY CHECKED BY CHECKED BY CHECKED BY CHECKED BY	NA NA D. Butler F. Mauldin NA NA D. Butler F. Mauldin F. Mauldin M. Mozgala C. Blood C. Blood		June 1981 July 1981 July 1981 July 1981 April 1981 Aug. 1982 Aug. 1982
SCALE: 1:15,000 4. MANUSCRIPT DELINEATION METHOD: Smooth drafted SCALE: 1:15,000 5. OFFICE INSPECTION PRIOR TO FIELD EDIT DATA APPLICATION OF FIELD EDIT DATA CHECKED BY 7. COMPILATION SECTION REVIEW BY 8. FINAL REVIEW CHECKED BY BY	NA NA D. Butler F. Mauldin NA NA D. Butler F. Mauldin F. Mauldin M. Mozgala C. Blood C. Blood J. Hancock		July 1981 June 1981 July 1981 July 1981 April 1981 Aug. 1982 Aug. 1982 Feb. 1983
SCALE: 1:15,000 4. MANUSCRIPT DELINEATION METHOD: Smooth drafted SCALE: 1:15,000 5. OFFICE INSPECTION PRIOR TO FIELD EDIT APPLICATION OF FIELD EDIT DATA CHECKED BY CHECKED BY CHECKED BY CHECKED BY CHECKED BY CHECKED BY	NA NA D. Butler F. Mauldin NA NA D. Butler F. Mauldin F. Mauldin M. Mozgala C. Blood C. Blood	ie	July 1981 June 1981 July 1981 July 1981 April 1981 Aug. 1982 Aug. 1982 Feb. 1983 Mar. 1983



NOAA FORM 76-36B		· -	<u>-</u>			NATIONAL OCE				OF COMMERCI
(3-72)				TP-0065		ATTOMAL OCE	ARIC ARD A			OCEAN SURVE
	•		CO	MPILATIO	ON SOU	RCES				
1. COMPILATION PHO	TOGRAPHY									
CAMERA(S)				TYPE		OTOGRAPHY		TIMI	EREFERI	ENCE
Wild R.C. 8 "		154,7	1 mm)	4	LEG	END	ZONE			
TIDE STAGE REFERE				(c) co	LOR			+ s - 1		STANDARD
REFERENCE STAT	- 17.7	os NA	L	(P) PA	NCHRON	AATIC	MERID	tral		1
TIDE CONTROLLE	D PHOTOGR	. Buv	NA	(I) (N)	FRARED		9	0th	•	DAYLIGHT
NUMBER AND	TYPE	\top	DATE	TIM	 E	SCALE	- 		AGE OF T	IDE
78 E(C) 9854 ·	- 9858	4/	28/78	08:47		1:20,000	NA			
78 E(C) 9829 ·	- 9832	4/	27/78	14:08		1:20,000	NA			
78 E(C) 9819 ·	- 9 825	4/	27/78	13:50		1:20,000	NA			
				1		ļ	ļ			
				!						
				ĺ		1	Í			
				1		ł	ł			
REMARKS *Lake	level at	time	of phot	ography	was .	578.53 ft.	Lake	Michi	gan Lo)W
Water Datum,							,		0	
,		, 66	,							
2. SOURCE OF MEAN	HIGH-WATE	R LINE:	1							
The term Mea	an Hich V	Jater	Tine is	not an	nlical	le The	"éhorel	inall	wae de	linested
from the abo										
tographs wh:		_						re TI	ne on	the pho-
tographs wh	ICH MAIK	5 LIE	contact	. Detwee.	и тапо	ı and ware	Γ.			
*Mac ton 1			Tala U#-		(71.7)))) 1 <i>(</i>	D	1570	F2\ -	
*The water lo				_			_			
168.79 feet										
included on										oor as
a result of	the con-	LIHUO	us lock	system	naint	ained aion	g rox K	rver.		
3. SOURCE OF MEAN	I NW WATER	OPME	ANLOWEDI	OW WATER	LINE.	·				
J. JOHNEE OF MEAN	-VN-NA I EN	OK ME	AN COMEN E	.Un-naich	LINE:					
Not applicat	ble									
										
/ CONTEMBODADY	HADBUCDYD	uic ciii	OVEVC attack		41					to our allows. A
4. CONTEMPORARY	TIDROGRAF	nic 301	(AEL3 (TISE	only mose s	urveys u	nar are sources i	or procegran	metric	survey ini	ormation.;
SURVEY NUMBER	DATE(S)		SURVEY CO	PY USED	SURVE	EY NUMBER	DATE(S)		SURVEY	COPY USED
					1				1	
			<u> </u>		1				<u> </u>	
5. FINAL JUNCTIONS								_		
NORTH		EAST			SOUTH	1		WEST		
No survey	ļ	TP-	00652		No	survey		No	surve	y
REMARKS					<u> </u>	··		<u> </u>		
This map rep	presents	the	southern	limit :	for th	ne project				

-	
• •	
- 4	

NOÃA FORM 76-36C (3-72)	TP~0065		U. S. DEPARTMENT OF COMMERCE AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY
I. X FIELD INSPECTION OPERA			
		1	

RECOVERED BY L. Davis None HORIZONTAL CONTROL PRE-MARKED OR IDENTIFIED BY NONE RECOVERED BY REMARKE OR IDENTIFIED BY NONE RECOVERED (Triangulation Stations) BY RECOVERED (Triangulation Stations) BY RECOVERED (Triangulation Stations) BY NONE LANDMARKS AND LOCATED (Field Methods) BY NONE RECOVERED (Triangulation Stations) BY NONE LOCATED (Field Methods) BY NONE RECOVERED (Triangulation Stations) BY NONE RECOVERED BY NONE NONE NONE RECOVERED BY NONE RECOVERED BY NONE NONE NONE NONE RECOVERED BY NONE NONE NONE RECOVERED BY NONE NONE NONE RECOVERED BY NONE NONE NONE NONE NONE RECOVERED BY NONE NON	NAME DAT	OPERATION	
RECOVERED BY ESTABLISHED BY NONE PRE-MARKED OR IDENTIFIED BY NONE VERTICAL CONTROL PRE-MARKED OR IDENTIFIED BY NONE PRE-MARKED OR IDENTIFIED BY NONE RECOVERED (Fland Methods) BY IDENTIFIED BY NONE LANDMARKS AND LOCATED (Fland Methods) BY IDENTIFIED BY NONE AIDS TO NAVIGATION TYPE OF INVESTIGATION GEOGRAPHIC NAMES INVESTIGATION CALARIFICATION OF DETAILS BY NONE NON		D PARTY	CHIEF OF FIFL D PARTY
HORIZONTAL CONTROL PRE-MARKED OR IDENTIFIED BY NONE RECOVERED BY NONE VERTICAL CONTROL PRE-MARKED OR IDENTIFIED BY NONE PRE-MARKED OR IDENTIFIED BY NONE PRE-MARKED OR IDENTIFIED BY NONE LANDMARKS AND COCATEO (Field Methods) BY NONE LANDMARKS AND LOCATEO (Field Methods) BY NONE TYPE OF INVESTIGATION GEOGRAPHIC NAMES GOALETE BY NONE PHOTO INSPECTION CALRIFICATION OF DETAILS BY NONE BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NA BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED NONE NONE NONE NONE NONE NONE NONE NONE NONE OBJECT NAME STATION OBSIGNATION OBS			
PRE-MARKED OR IDENTIFIED BY NONE RECOVERED BY NONE PRE-MARKED OR IDENTIFIED BY NONE PRE-MARKED OR IDENTIFIED BY NONE RECOVERED (Triangulation Stations) BY NONE LOCATED (Field Methods) BY NONE LOCATED (Field Methods) BY NONE TYPE OF INVESTIGATION GEOGRAPHIC NAMES INVESTIGATION TYPE OF INVESTIGATION MONE GEOGRAPHIC NAMES INVESTIGATION IN			USBURSUELL SOUTHS
VERTICAL CONTROL PRE-MARKED OR IDENTIFIED BY PRE-MARKED OR IDENTIFIED BY NONE RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY NONE RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY TYPE OF INVESTIGATION GEOGRAPHIC NAMES INVESTIGATION TYPE OF INVESTIGATION GEOGRAPHIC NAMES INVESTIGATION CLARIFICATION OF DETAILS BY NONE PHOTO INSPECTION CLARIFICATION OF DETAILS BY NONE NONE NONE NONE NONE NONE PHOTO NUMBER STATION NAME PHOTO NUMBER Clarification of details) NONE NONE AND NONE PHOTO NUMBERS (Clarification of details) NONE NONE RECOVERED BY NONE AND NONE PHOTO NUMBERS (Clarification of details) NONE NONE RECOVERED BY NONE AND NONE PHOTO NUMBERS (Clarification of details) NONE RECOVERED BY NONE AND NONE RECOVERED BY NONE NONE RECOVERED BY NONE NONE AND NONE AND NONE RECOVERED BY NONE NONE AND NONE AND NONE RECOVERED BY NONE NONE AND NONE NONE AND NONE NONE AND NONE AND NONE AND NONE AND NONE AND NONE NON			HORIZON AL CONTROL
RECOVERED (Triangulation Stations) BY ANDRE RECOVERED (Triangulation Stations) BY LOCATEO (Field Methods) BY AIDS TO NAVIGATION TYPE OF INVESTIGATION GEOGRAPHIC NAMES (INVESTIGATION GEOGRAPHIC NAMES (INVESTIGATION PHOTO INSPECTION CLARIFICATION OF DETAILS BY BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY SOURCE DATA HORIZONTAL CONTROL IDENTIFIED NONE PHOTO NUMBERS CLARIFICATION NAME PHOTO NUMBERS STATION NAME PHOTO NUMBERS CLARIFICATION OF DETAILS BY NONE NONE NONE NONE NONE AGOORAPHIC NAMES PHOTO NUMBERS CLARIFICATION OF DETAILS BY NONE NONE NONE NONE NONE NONE NONE PHOTO NUMBERS CLARIFICATION OF DETAILS BY NONE NONE NONE NONE PHOTO NUMBERS STATION DESIGNATION NONE PHOTO NUMBERS CLARIFICATION DESIGNATION NONE PHOTO NUMBERS OBJECT NAME GEOGRAPHIC NAMES: REPORT X NONE A BOUNDARY AND LIMITS: REPORT RECOVERED (Triangulation and None) NONE			· <u> </u>
PREMARKED OR IDENTIFIED BY RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY AIDS TO NAVIGATION LOCATED (Field Methods) BY AIDS TO NAVIGATION GEOGRAPHIC NAMES GEOGRAPHIC NAMES GEOGRAPHIC NAMES INVESTIGATION PHOTO INSPECTION CLARIFICATION OF DETAILS BY NO BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NO			VERTICAL CONTROL
RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY TYPE OF INVESTIGATION GEOGRAPHIC NAMES INVESTIGATION PHOTO INSPECTION CLARIFICATION OF DETAILS BY BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NONE NONE NONE NONE NONE NONE NONE NON			
LANDMARKS AND AIDS TO NAVIGATION LOCATED (Field Methods) BY AIDS TO NAVIGATION TYPE OF INVESTIGATION GEOGRAPHIC NAMES COMPLETE SPECIFIC NAMES ONLY NOTE PHOTO INSPECTION LARIFICATION OF DETAILS BY SOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NOTE NOTE PHOTO NUMBER PHOTO NUMBER Clarification of details) NOTE NOTE PHOTO NUMBERS (Clarification of details) NOTE NOTE NOTE PHOTO NUMBERS (Clarification of details) NOTE NOTE NOTE PHOTO NUMBERS (Clarification of details) NOTE NOTE PHOTO NUMBERS (Clarification of details) REPORT NOTE PHOTO NUMBERS (Clarification of details) REPORT NOTE GEOGRAPHIC NAMES: REPORT NOTE 6. BOUNDARY AND LIMITS: REPORT DETAILS TO THE PROPORT DETAILS TO THE		RECOVERED (Triangulation Stations) BY	
AIDS TO NAVIGATION TYPE OF INVESTIGATION GEOGRAPHIC NAMES NOTE COMPLETE BY COMPLETE BY NOTE SPECIFIC NAMES ONLY NOTE PHOTO INSPECTION CLARIFICATION OF DETAILS BY NOTE BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NOTE NOTE NOTE PHOTO NUMBER PHOTO NUMBER Clarification of details) NOTE NOTE NOTE NOTE PHOTO NUMBERS (Clarification of details) NOTE NOTE NOTE NOTE NOTE PHOTO NUMBERS (Clarification of details) NOTE NOTE OBJECT NAME PHOTO NUMBER OBJECT NAME OBJECT NAME GEOGRAPHIC NAMES: REPORT NONE REPORT REPORT			LANDMARKS AND
GEOGRAPHIC NAMES COMPLETE SPECIFIC NAMES ONLY NO INVESTIGATION CLARIFICATION OF DETAILS BY NONE BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NO	е	ATION	AIDS TO NAVIGATION
INVESTIGATION SPECIFIC NAMES ONLY NO INVESTIGATION PHOTO INSPECTION CLARIFICATION OF DETAILS BY NO SOUNCE DATA HORIZONTAL CONTROL IDENTIFIED NO NO PHOTO NUMBER STATION NAME PHOTO NUMBER Clarification of details) NO NO NO NO PHOTO NUMBERS (Clarification of details) NO NO NO NO NO NO PHOTO NUMBERS (Clarification of details) NO NO NO NO NO NO NO NO NO N		TYPE OF INVESTIGATION	
ENDINVESTIGATION PHOTO INSPECTION CLARIFICATION OF DETAILS BY NONE BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NA SOURCE DATA HORIZONTAL CONTROL IDENTIFIED NONE PHOTO NUMBER STATION NAME PHOTO NUMBER NONE PHOTO NUMBERS (Clarification of details) NONE LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED NONE PHOTO NUMBERS NONE PHOTO NUMBERS OBJECT NAME PHOTO NUMBERS OBJECT NAME PHOTO NUMBERS OBJECT NAME OBJECT NAME OBJECT NAME GEOGRAPHIC NAMES: REPORT NONE 6. BOUNDARY AND LIMITS: REPORT		BY	
DEPOTO INSPECTION CLARIFICATION OF DETAILS BY NOTE BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY NA SOURCE DATA HORIZONTAL CONTROL IDENTIFIED None None PHOTO NUMBER STATION NAME PHOTO NUMBERS (Clarification of details) None None None None None None PHOTO NUMBERS (Clarification of details) None None None PHOTO NUMBERS (Clarification of Details) None PHOTO NUMBERS (Clarification of Details) None PHOTO NUMBERS OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME		**	INVESTIGATION
BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED S. VERTICAL CONTROL IDENTIFIED None None None None PHOTO NUMBER STATION NAME PHOTO NUMBERS (Clarification of details) None None None None None None None None			
SOURCE DATA HORIZONTAL CONTROL IDENTIFIED None PHOTO NUMBER STATION, NAME PHOTO NUMBERS (Clarification of details) None None None None None None None None OBJECT NAME PHOTO NUMBER OBJECT NAME	e		
None None PHOTO NUMBER STATION.NAME PHOTO NUMBERS (Ciarification of details) None Report None Photo number Station details None None None None PHOTO NUMBERS (Ciarification of details None None PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME Report None Report None OBJECT NAME Report OBJECT NAME OBJEC		ID LIMITS SURVEYED OR IDENTIFIED BY	
PHOTO NUMBERS (Clarification of details) Note LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED None PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME OBJECT NAME GEOGRAPHIC NAMES: REPORT X NONE REPORT	ERTICAL CONTROL IDENTIFIED	ONTROL IDENTIFIED	
PHOTO NUMBERS (Clarification of details) NOTIC LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED NOTIC PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME OBJECT NAME GEOGRAPHIC NAMES: REPORT NONE REPORT	None		
PHOTO NUMBERS (Clarification of details) Notic Landmarks and aids to navigation identified Notic Photo number object name photo number object name Object name Geographic names: Report None None Report Repo			
Note Note Note Photo number object name photo number object name Geographic names: report none 6. Boundary and Limits: report ?			
None PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME GEOGRAPHIC NAMES: REPORT X NONE 6. BOUNDARY AND LIMITS: REPORT 7		S (Clarification of details)	PHOTO NUMBERS (Clarific
None PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME GEOGRAPHIC NAMES: REPORT NONE 6. BOUNDARY AND LIMITS: REPORT		one.	None
PHOTO NUMBER OBJECT NAME PHOTO NUMBER OBJECT NAME			
PHOTO NUMBER OBJECT NAME			
I. GEOGRAPHIC NAMES: REPORT NONE 6. BOUNDARY AND LIMITS: REPORT		one	None
	MAN TOBLED REMIN OT	BARN TOBLEO	HOTO NUMBER
7. SUPPLEMENTAL MAPS AND PLANS	OUNDARY AND LIMITS: REPORT X NO	AMES: REPORT X NONE	GEOGRAPHIC NAMES:
None		Jone .	attoN
OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)	the Geodesy Division)		

					4
NOAA FORM 76-36C (3-72)		TP-00651 HISTORY OF FIEI		EANIC AND ATMOSPHER	MENT OF COMMERCI IIC ADMINISTRATION NAL OCEAN SURVE
I. TIELD INSPEC	TION OPERATION	X F	IELD EDIT OPERATION	ON	
	OPERATION	·		NAME	DATE
1. CHIEF OF FIELD	PARTY		P. Walbol	t	Sept. 1981
2. HORIZONTAL CO		RECOVERED E ESTABLISHED I RKED OR IDENTIFIED E	None	& P. Walbolt	Sept. 1981
3. VERTICAL CONT		RECOVERED S ESTABLISHED S RKED OR IDENTIFIED S	None None		
4. LANDMARKS AND AIDS TO NAVIGAT	ION LO	(Triangulation Stations) CATED (Field Methods) IDENTIFIED OF INVESTIGATION	None	t & R. Daniel	Sept. 1981
5. GEOGRAPHIC NAI INVESTIGATION	MES G	OMPLETE	зү		
6. PHOTO INSPECTI	ON CLARIF	CATION OF DETAILS	R. Daniel	& P. Walbolt	Sept. 1981
7. BOUNDARIES AND	LIMITS SURV	EYED OR IDENTIFIED	BY NA .	_	<u> </u>
II. SOURCE DATA 1. HORIZONTAL COI	TROL IDENTIFIED		2. VERTICAL C	CONTROL IDENTIFIED	
None		<u> </u>	_ 1	None	
PHOTO NUMBER	STATI	ON NAME	РНОТО NUMBE	R STATION DE	ESIGNATION
					•
78 E(C) 982		o, and 9856, crona 6 ratioed to 1.		hotos (9820, 982	21, 9823
4. LANDMARKS AND	AIDS TO NAVIGATION	IDENTIFIED	```		
PHOTO NUMBER	OBJE	T NAME	РНОТО NUMBE	R OBJEC*	

7. SUPPLEMENTAL MAPS AND PLANS

2 maps of new highway bridge at Appleton

REPORT

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

∑ NONE

6. BOUNDARY AND LIMITS:

- I paper field edit sheet-
- 1 film planetable sheet
- I field edit report
- 7 76-40 forms

5. GEOGRAPHIC NAMES:

REPORT

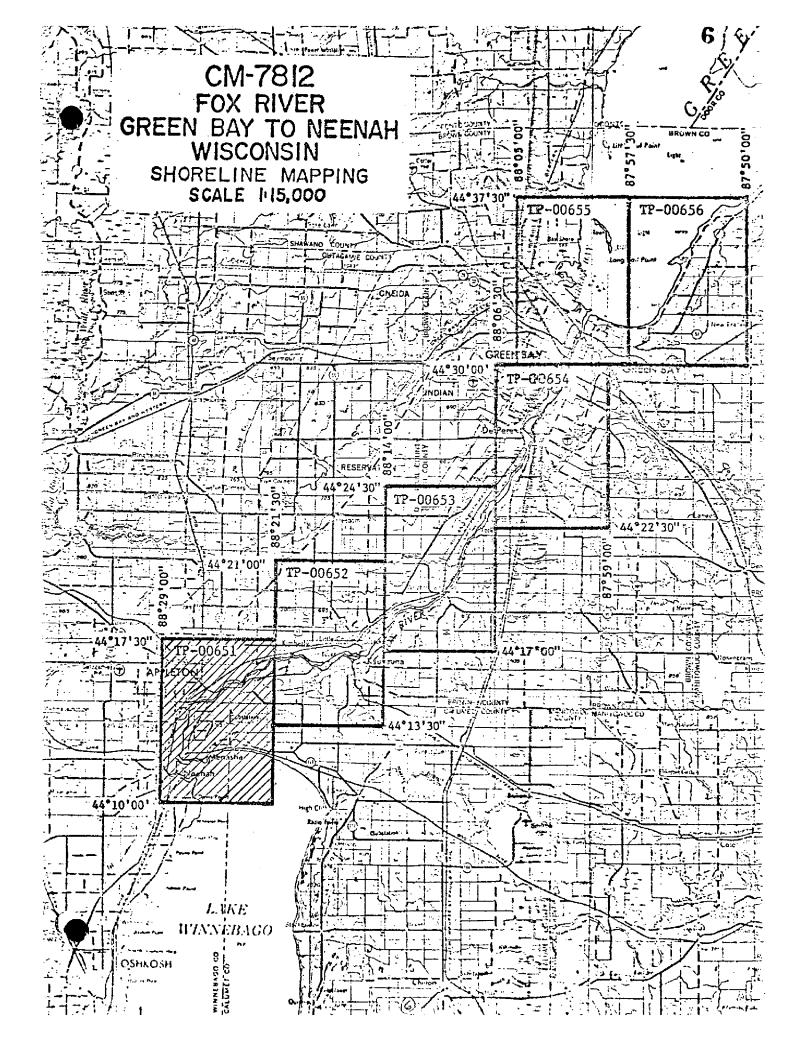
X NONE

NOAA FORM 76-36D (3-72)

U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TP-00651

		KECO	KD OF SOKAF	1 OZE			
I. MANUSC	RIPT COPIES						
		MPILATION STAGE	S			DATE MANUSCI	RIPT FORWARDED
<u></u>	DATA COMPILED	DATE	RE	MARKS		MARINE CHART	HYDRO SUPPORT
-	ation complete g field edit.	July 1981	Class III Supersec		ipt	None	None
	edît applied, ation complete.	Aug. 1982	Class I ma	anuscript	-	None	None
Final	Review	Feb. 1983	Final Map	1 Map4/11/83 None		None	
·							
	ARKS AND AIDS TO HAVIGA						
1. REP	ORTS TO MARINE CHART D		DATA BRANCH				
NUMBER (pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED			REMA	RKS	
5	31383	4/11/83	Landmarks	for char	ts	<u> </u>	
1	11	11	Nonfloatin	ng Aids f	for cha	arts	
1	11 .	ti .	Landmarks	to be de	eleted		
			 				
	<u> </u>					· -	<u> - : </u>
					<u></u> .		<u> </u>
	REPORT TO MARINE CHART						
	REPORT TO AERONAUTICA		, AERONAUTICAL	_ DATA SECT	TION. DA	TE FORWARDED	·
1. [X] 2. [X]	BRIDGING PHOTOGRAPHS; CONTROL STATION IDENTI SOURCE DATA (except for G ACCOUNT FOR EXCEPTION	X DUPLICATE FICATION CARDS;		(ХЭБХ SUBMIT	TTED BY	FIELD PARTIES	· (76–40 forms
4 🗀	DATA TO FEDERAL RECOR		- EODWADDED.	SEPTE	M BEK	2 1983	
14. SUKVE	Y EDITIONS (This section s	JOB NUMBE		o edition is re		YPE OF SURVEY	
SECOND	TP -	(2) PH			REV		SURVEY
EDITION	DATE OF PHOTOGRAPH	Y DATE OF F	ELD EDIT] □0.	 	MAP CLASS	
	SURVEY NUMBER	JOB NUMBE				YPE OF SURVEY	PINAL
THIRD	TP	(3) PH			REV		SURVEY
EDITION	DATE OF PHOTOGRAPH		ELD EDIT	г		MAP CLASS	П
· · · · · · · · · · · · · · · · · · ·	SURVEY NUMBER	JOB NUMBE		<u> </u>	<u> </u>	IV. UV.	FINAL
FOURTH	l	. (4) PH	"		REVI		5ÜRVÉY
EDITION	DATE OF PHOTOGRAPH		ELD EDIT			MAP CLASS	
				l 🗆 ii			



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00651

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 portion of Fox River beginning at the northwest shore of Lake Winnebago and extending north to Appleton, Wisconsin. This area covers six pool levels separated by five lock systems. A graphic profile indicating each pool elevation was compiled for shoreline datum distinctions.

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 aerotriangulation 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 July 1981. Copies of the Class III map were submitted for field edit.

Field edit was performed in September 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 August 1982.

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

SUMMARY (con't.)

TP-00651

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-00651

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

21. Area Covered

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

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,

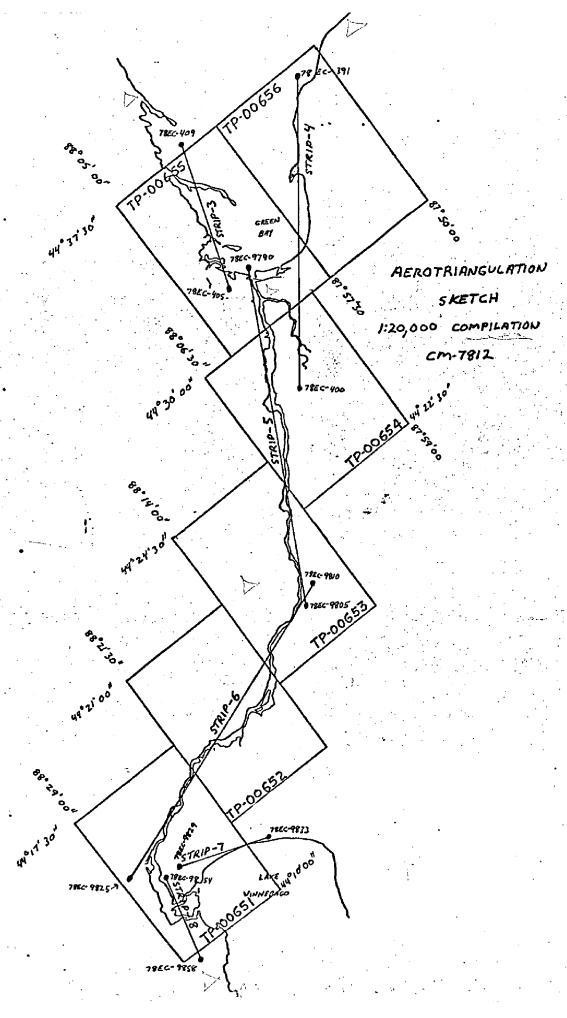
Brian Thornton

Approved and Forwarded:

Don O. Norma

Don O. Norman

Chief, Aerotriangulation Section



Adequacy of Control

Strip#1

Point	X-Error	Y-Error
217/01	4.058	1.648
217102	-2.408	.362
223/00	- 1.101	-5.143
223101	- 1.985	282
227101	-3.006	-2.630
227/02	.703	2.283
230101	4.449	3.049
230102	1.976	2.812
236101	921	1.180
236102	-1.728	-3.247

Strip #2

2 /40	
3.709	-51.560
.696	536
915	. 274
- 1.253	3.03/
1.367	- 3.856
5.47/	-3.501
	915 - 1.253 1.367

NOAA FORM 76-41 (6-75)					U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	DEPARTMENT	F OF COMMERCE
		DESCRIPTIV	CRIPTIVE REPORT CONTROL RECORD				
MAP NO.	JOB NO.		GEODETIC DATUM		ORIGINATING ACTIVITY	ITY	
1F-00031	OEI=7012		NA 1927				
	SOURCE OF	AEROTRI-	COORDINATES IN FEET Wisconsing	GEOGRAPHIC POSITION	NOILION		
STATION NAME	INFORMATION (Index)	POINT	zone Central	9 K	LATITUDE LONGITUDE		REMARKS
NEENAH, MUNICIPAL WATER TANK.	440882		x= 2,407,384	\$44°10'39.75"	75"	1226.9	(625.0)
1954	Sta. 1052	62	y= 129,440	λ 88026'49.87"	87"	1107.8	(225.0)
	11		χ=	\$44010'53.245"	245"	1643.4	(208.5)
NEENAH, 1954	" 1020	63	<i>y</i> =	λ 88°27'01.	.412"	31.4	(1301.4)
BANTA PUBLIS		l L	=χ	\$ 44013'54.066"	066"	1668.7	(183.2)
COMPANY, WATER TANK, 1954	1021	>/	iβ=	λ 88°26'14.393"	393" ´	319.4	(1012.2)
CON, WISC	L CX		=χ	\$44 ₀ 15'18,	27"	563.9	(1288.0)
POWER COMPANY, RADIO TOWER	Sta. 1035	55	y=	λ 88°24'18.	.71"	415.1	(916.0)
<u> </u> <u> </u>	=		-χ	\$ 44015'46.	543"	1436.6	(415.3)
WATER TANK OF 2, 1954	1033	54	<i>h</i> =	λ 88024'43.224"	224" -	958.7	(372.1)
E:	=		x= 2.417.404	\$ 44°17'03.	355"	103.6	(1748.4)
WATER TANK OF 2, 1954	" 1032	53	y≈ 168,487	λ 88°24'21.888"	888''	485.3	(845.1)
			-χ	φ		· 	
			y=	٧			
APPLETON: 1954	1 200	C L	χ=	\$ 44017104	113"	126.9	(1725.1)
	1001	25	ij≠.	λ 88°22'28,	,109	634,2	(696.2)
z	44		<i>=</i> χ	¢ 44º16'11.340"	.340" <	350.0	(1501.9)
CHURCH CROSS, 1954	" 1036		y=	λ 88°24'20,336"	336"	451.0	(879.7)
			χ=	ф			
			y=	γ			
COMPUTED BY Rauck, Jr.		8715/80	COMPUTATION CHECKED BY D. Butler			DATE 9/16/80	/80
LISTED BY A. Rauck, Jr.		DATE 9/10/80	LISTING CHECKED BY D. Butler			PATE 9/15/80	/80
HAND PLOTTING BY		DATE 6/24/81	HAND PLOTTING CHECKED BY I. Williams			DATE 6/24/81	/81
		SUPERSEDES NO	SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.	CH IS OBSOLETE.			1

COMPILATION REPORT

TP~00651

31. DELINEATION

Delineation was by instrument compilation methods using the Wild B-8 stereoplotter and by office interpretation of the 1:20,000 scale color photographs. Quality of the photography was adequate; however, there was not sufficient coverage to cover Davis Point completely, leaving a small portion uncompiled. Photographs ratioed at 1.32 times the contact photo size 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

Copies of the 1963 survey of Fox River by the U.S. Army Corps of Engineers (scale 1:5,000) were used for comparisons.

34. CONTOURS AND DRAINAGE

Contours are not applicable to the project. Drainage was delineated by the Wild B-8 stereoplotter and by office interpretation of the ratioed compilation photography.

35. SHORELINE AND ALONGSHORE DETAILS

Alongshore details were delineated by the Wild B-8 stereoplotter and by office interpretation of the ratioed compilation photography.

36. OFFSHORE DETAILS

Lighthouse Reef was not visible due to insufficient photo coverage.

37. LANDMARKS AND AIDS

There were $\underline{44}$ charted landmarks and $\underline{2}$ charted aids within the mapping limits of this manuscript. Among these, $\underline{44}$ landmarks and $\underline{1}$ aid were located photogrammetrically. Menasha Upper Light 100 could not be identified due to insufficient photo coverage; this aid was located from the high altitude (1:50,000) photography during the aerotriangulation process. Preliminary 76-40 forms were prepared for field edit.

TP-00651

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 1:24,000 scale U.S.G.S. quadrangles: Neenah, Wisconsin, dated 1955, photorevised 1975; Appleton, Wisconsin, dated 1955, photorevised 1975; and Sherwood and Kaukauna, Wisconsin, both dated 1974.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with Recreational-Craft Chart No. 14916, 5th ed., April 7, 1979—sheets 22 - 1:20,000, 25, 26, 27 at 1:15,000.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by,

Jany ! Harund for David P. Butler

Cartographic Technician

Date: July 8, 1981

Approved,

Jămes L. Byrd, Jr.

James J. Byd, fr.

Chief, Coastal Mapping Unit

ADDENDUM TO THE COMPILATION REPORT

TP-00651-

FIELD EDIT

The bridge at Lat. $44^{\circ}15.3$ ', Long. $88^{\circ}24.9$ ' was described by the field editor as being razed and rebuilt. Since no other information was submitted, this bridge is delineated as originally compiled.

A new bridge at Lat. $44^{\circ}15.4$, Long. $88^{\circ}24.4$ was compiled from a plan submitted by the field editor. The old bridge still remains and was left as compiled.

Field edit was adequate.

FIELD EDIT REPORT
TP-00651 NEENAHG
CM-7812 FOX RIVER
GREEN BAY TO NEENAH
WISCONSIN

51 X METHODS

Man was Edited in the Field by boat, by truck, and by foot. All, questions were investigated thoroughly, and the answers are to be found on the Discrepancy. A few objects are located on the Planetable Sheet.

There is a new high-level bridge at Appleton, and two (2) plans for it are enclosed. Another bridge at Appleton is in the process of being razed, and it is indicated on the Discrepancy Print.

52 ADEQUACY OF COMPILATION

This compiliation appears good, and it will be both complete and adequate upon the application of this edit.

SL A RECOMMENDATIONS

There are no recommendations for this Map.

56 GEOGRAPHIC NAMES

» No names were questioned on the Map, and no disputes were encountered during the Edit:

70 ILANDMARKS AND AIDS

Two (2) Aids on this Map were verified by sextant cuts.

All Landmarks were inspected by boat; and then their photo, image, was verified on the ground. Those which are also triangulation were recovered, and the notes are submitted herein. Two (2) Landmarks are sone; Form 76-40 is submitted

18 September 1981 Submitted by:

Phillip B. Walbolt Chief; Photo Party 63

REVIEW REPORT TP-00651

SHORELINE

61. GENERAL STATEMENT:

Refer to the Summary included in this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

COMPARISON WITH MAPS OF OTHER AGENCIES: 63.

A comparison was made with the following 1:24,000 scale quadrangles:

Neenah, Wisconsin, 1955, photorevised 1975 Appleton, Wisconsin, 1955, photorevised 1975 Sherwood, Wisconsin, 1974 Kaukauna, Wisconsin, 1974

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 #22 and #23 at 1:20,000 scale and sheets #25 - #27 at 1:15,000 scale.

ADEQUACY OF RESULTS AND FUTURE SURVEYS: 66.

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

Submitted by,

Jeny J. Harword Jerry L. Hancock Final Reviewer

Approved for forwarding,

Billy H. Barne

Billy H. Barnes

Chief, Photogrammetric Section, AMC

Approved

Photogrammetric Section, Rockville Chief, Photogrammetry Branc

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-00651

Appleton

Bell Heights

Brighton Beach (Pp1)

Chicago & North Western (RR)

Chicago Milwaukee St. Paul & Pacific (RR)

Davis Point

Doty Island

Fox River

James Island

Lake Winnebago

Little Lake Butte des Morts

Lock 1

Lock 2

Lock 3

Menasha

Menasha Channel

Menasha Lock

Mud Creek

Neenah

Neenah Channel

Neenah Point

Soo Line (RR)

Stroebe Island

Utowana Beach (Ppl)

Waverly Beach (Ppl)

Whispering Pines

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
" " 75-53
" " 75-63
" " 76-40
" " 76-65
" " 76-109
" " 76-135
" " 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

ŧ.

ſ	Т	_		<u>.</u>	;										T						Г	_		-						\neg
1 of 7	CTIVITY	· ; }	1VITY	A REVIEW G	102	ible personnel			CHARTS	AFFECTED			14916	ш		=	=	: 	=		=	:	:	:	:	-	u		14	
Page	ORIGINATING ACTIVITY	GEODETIC PARTY	XX COMPILATION ACTIVITY	FINAL REVIEWER OUALITY CONTROL & REVIEW GRP	COAST PILOT BRANCH	(See reverse for responsible personnel)		E OF LOCATION	on reverse side)		FIELD		August 13,198	11	11	=	-1-	=	11	÷	=	=	=	=	£	11	Triang. Rec.	Aug. 14, 1981	V-VIS 3, 1981	;
	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION		DATE	to August	1981			METHOD AND DATE OF LOCATION	(See instructions on reverse side)		OFFICE	6 (3	April 28, 1978	11	=	:	=	=	=	=	. .	=	=	=	=	11	78 E(C) 9857	11	78 E(C) 9855	,
	S. DEPARTA			Bay		landmarks.				LONGITUDE	// D.P. Meters	49.42	1098	54.15	- -	140	18.73	416	28.80	639	29.66	658	46.20	1026	13.80	306	49.87	1108	21.91	486
	U EANIC AND	ARTS		Fox RiverGreen	lah	ir value as			LION	LONG	•	88 27		88 27		88 28		97 89		07 0 0	ļ	82 88		88 27		88 27	20 00	- 1	88 27	
	TIONAL OCI	FOR CH	LOCALITY	Fox Riv	Neenah	seaward to determine their value		1927	POSITION	LATITUDE	// D.M. Meters	39.69	1225	38.80	1170	1262	43.01	1328	42.00	1296	41.93	1294	16.93	522	12.64	390	39.75	1227	18.19	562
	Ä	DMARKS			in	award to de	DATUM	NA 1		LATI	•	7 . 7	' [44 11		44 11	-	44 TF	-	44 11		44 11	'	44 11		44 11	, 01	- 1	44 12	
		MONFLOATING AIDS OR -LANDMARKS FOR CHARTS	STATE		Center Wisconsin	nspected from	SURVEY NUMBER	TP_00651	17000-11		or aid to navigation. applicable, in parentheses		981 edition.	in water				warer										tank, t		
		#ONFLOA	REPORTING UNIT	•	Atlantic Marine Co	$ \Box $	JOB NUMBER	CM_7812	OII / OIF	DESCRIPTION	(Record resson for defetion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)		between the 1979 and 1981	side of lake – in		of lake		side oi lake - in	1000	- 1	: 6	Ty clark corp.	, 1	ly Clark Corp.	F	al	h Municipal Mater	TRACTION.		
	-40					ects					(Record res Show trian	Tower	betwee	East s		Center	:	s lsaw	7310.25	VIIIDET		NIMDETLY	· · · · · · · · · · · · · · · · · · ·	Kimberly	:	Hospital	(Noonah			
3	NOAA FORM 76-40 (8-74)	Replaces C&GS Form 567.	TX TO BE CHARTED	TO BE REVISED	TO BE DELETED	The following objects	OPR PROJECT NO.	_			CHARTING		TR	TR	\ 	TR	` E	Ϋ́	` 45¥ ii o	OTHOU	, Airve	IAINK	·	STACK		STACK	TANK FR		STACK	

	RESPONSIBLE PERSONNEL	PERSONNEL	
TYPE OF ACTION	NAME	A THE STATE OF THE	ORIGINATOR
			NY PHOTO FIELD PARTY HYDROGRAPHIC PARTY
Colecto indirectied taken approximately	P. Walbolt		GEODETIC PARTY OTHER (Specify)
DOST ONS DETERMINED AND JOB VERIFIED	P. Walbolt		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 (Consult Photogramme)	OR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	
OFFICE 1. OFFICE IDENTIFIED AND LOCATED OBJECTS Enter the number and date (including month day, and year) of the photograph used to	CATED OBJECTS e (including month, otograph used to	~ ~ #	mmetric field positions** require method of location or verification,
dentify XAMPLE:		sed .	to locate or identify the object. 5-8-V 8-12-75 74L(C)2982
- s dajeb	OR VERIFIED ta by symbols as follows: Photogrammetric - Visually: Field identified	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is angulation station is recovered Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75	ION STATION RECOVERED mark or aid which is also a tri-station is recovered, enter 'Triang. date of recovery. friang. Rec. 3-12-75
2 - Traverse 6 - 3 - Intersection 7 - 4 - Resection 8 -	Theodolite Planetable Sextant	<pre>III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH Enter 'V*Vis.' and date.</pre>	UALLY ON PHOTOGRAPH
A. Field positions* required location and date of	require entry of method of e of field work.	EXAMPLE: V-Vis. 8-12-75	
EXAMPLE: F-2-6-L 8-12-75		entirely or in part up	FIELD POSITIONS are dependent
*FIELD POSITIONS are determined by field obser-	are determined by field obser-	et r	ds.
יפרוסוים הפספת מודרוו מוץ ב רכור	שו סטוים שטו אפץ שמנייסטשי		

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 2 of 7.

									rage 4 or /:	
NOAA FORM 76-40	-40			2	100		S. DEPARTA	U.S. DEPARTMENT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form 567		NONFLOA	HONFE CATING AIDS OR LANDWARKS FOR CHARTS	DMARKS	FOR CH	(RTS		TO THE PERSON OF	HYDROGRAPHIC PARTY GEODETIC PARTY PHOTO FIFT D PARTY	ARTY T.
	ľ	IG UNIT	STATE		TI OCAL ITY			DATE		7. A.
TO BE CHARIED		Field Perry, Ship or Office) Coastal Mapping Division			Fox Ri	ver -	Green Bay	to t	FINAL REVIEWER	<u>.</u>
TO BE DELETED		ic Marine k. VA	Center Wisconsin	in	Nee	Neenah		1981	COAST PILOT BRANCH	- R REVIEW GRP.
The following objects	디		been inspected from seaward to determine their value as landmarks	award to de	stermine the	ir value as	landmarks.		(See reverse for responsible personnel)	ible personnel)
OPR PROJECT			SURVEY NUMBER	DATUM						
			ļ	NA	1927			METHOD AND DATE OF LOCATION	E OF LOCATION	
	CM-7812	812	TP-00651		POSITION	NO1		(See instructions on reverse side)	on reverse side)	CHARTS
		DESCRIPTION	z	LATI	LATITUDE	LONGITUDE	TUDE			AFFECTED
CHARTING	(Record tesson for del Show triangulation sta	letion of landmari etionnames, wher	Record tesson for delation of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	, ,	// D.M. Meters	/ •	// D.P.Meters	OFFICE	FIELD	
TANK	Stowe-Woodward	.co.	(floodlighted)	44 12	20,34	88 28	41.93	78 E(C)9855 28 April 78	V-VIS 13 Aug. 81	91671
SPIRE				44 12	14.29	88 26	35.91	: =	2 2	=
TANK FR				44 12	12.50 386	88 26	14.79	= =	= =	=
STACK				44 11	52.63	88 27	07.48	= =	= =	-
TANK FR				44 11	55.97	88 26	57.86	= =	2	11
STACK	Gilbert Paper	r Co.		44 11	48.39	88 26	53.83	78 E(C) 9856	= =	.
TANK FR				44 11	42.75	88 27	02.80	c =		II.
SPIRE				44 11	38.15	88 27	17.97	t t		11
STACK				44 11	45.26	88 27	43.08	н п	n	"
TR			٠	47 75	17.28	88 26	45.74	78 E(C) 9824	12 Anonst 81	Ξ.
					100		10101	APELL	angna	Alle

	RESPONSIBLE PERSONNEL	PERSONNEL	
TYPE OF ACTION	NAME	Æ.	ORIGINATOR
		,	X PHOTO FIELD PARTY
			HYDROGRAPHIC PARTY
OBJECTS INSPECTED FROM SEAWARD			GEODETIC PARTY
	P. Walbolt		OTHER (Specify)
	P. Walbolt		FIELD ACTIVITY REPRESENTATIVE
TOUR COLUMN TO THE CONTROL OF THE COLUMN TO	M. Mozgala		OFFICE ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL			カロベーの乗のカ
AND REVIEW GROUP AND FINAL REVIEW			REPRESENTATIVE
	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	OR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,	
OFFICE IDENTIFIED AND LOCATED OBJECTS	ATED OBJECTS	FIELD (Cont'd) B. Photogrammetric fie	(Cont'd) Photogrammetric field 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	(including month, tograph used to bject.	entry of method of date of field work graph used to locatexample: p-8-V	<pre>f method of location or verification, field work and number of the photo- sed to locate or identify the object. p-8-v</pre>
2		8-12-75 74L(C)2982	32
FIELD I. NEW POSITION DETERMINED OR VERIFIED Enter the applicable data by symbols	R VERIFIED by symbols as follows:	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is	d RECOVERED
F - Field P - F L - Located Vis -	ric	angulation station is recovered, enter Rec.' with date of recovery.	
ı	Field identified	EXAMPLE: Irlang. Rec. 8-12-75	ï
6 -	Theodolite		
3 - Intersection 7 - F	Planetable	III. POSITION VERIFIED VIS	VERIFIED VISUALLY ON PHOTOGRAPH
1	Sextant	1	ite.
A. Field positions* requi	require entry of method of	EXAMPLE: V-Vis.	
location and date	field work.	0 14 70	
8-12-75		**PHOTOGRAMMETRIC FIELD POSITIONS are dependent	IC FIELD POSITIONS are dependent
*FIELD POSITIONS are determined by field obser-	ed by field obser-	_	ods.
vations based entirely upon	based entirely upon ground survey methods.		

NOAA FORM 76-40 (8-74)

			•			,	,	•
			į			Page	m	
NOAA FORM /6-40 (8-74)	MONET OF THE STATE	NATIONAL OCEANIC /	TIONAL OCE	ANIC AND	S. DEPARTA Atmospher	U.S. DEPARTMENT OF COMMERCE AND ATMOSPHERIC ADMINISTRATION	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form 567		LANDMARKS	ירט אטר נ	ואוט			GEODETIC PARTY PHOTO FIELD PARTY	<u>}</u>
X TO BE CHARTED TO BE REVISED TO BE DELETED	REFORTING UNIT (Field Party Sub or Office) (Coastal Mapping Atlantic Marine Norfolk VA	Misconsin	LOCALITY Fox River Neenah	ver - G nah	Green Bay	pare to August 1981	XX COMPILATION ACTIVITY TINAL REVIEWER OUALITY CONTROL & REVIEW GRP COAST PILOT BRANCH	VITY & REVIEW GRP.
The following objects	ects H	om seaward to d	etermine the	ir value as	landmarks.		(See reverse for responsible personnel)	ble personnel)
OPR PROJECT NO.	JOB NUMBER	DATUM NA	1927			400	1001100	
:	CM-7812 TP-00651		POSITION	NO.		(See instructions on feveree side)	on feveree side)	CHARTS
	DESCRIPTION		LATITUDE	LONGITUDE	TUDE			AFFECTED
CHARTING	(Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses	o (suppose	// D.M.Meters	•	// D.P. Meters	OFFICE	FIELD	
TR		44 14 	10.04 310	88 26	4 9. 52 1099	78 E(C) 9824 27 April 78	V-VIS 12 August 81	14916
TR		44 14	9.32 288	88 26	51.93 1152	11	= =	=
TR		44 14	21.80	88 26	57.32	# 11	Ξ Ξ	=
TR		44 14	10.27 317	88. 27	08.43	. .	± =	=
TR		44 14	09.48 292	88 27	08.90 198	E E	2 5	=
TANK	(Menasha, Banta Publishing Company Water Tank, 1954)	44 13	54.066 1669	88 26	14,393 319	78 E(C) 9823	Triang. Rec.	11
CHY		44 15	15,23	88 25	29.64 658	£ =	SIA-A	=
CHY		44 14	55.81	88 24	11.49	78 E(C) 9822	n 12 Åugust 81	11
STACK		44 15	14,94 461	88 24	35 .19 781	п	" 14 August 81	11
RTR ((Appleton, Wisconsin Michigan Power Company, Radio Tower, 1954)	44 15	18.27	88 24	18.71 415	n H	Triang. Rec.	=
								11/1

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	INS	AND REVIEW GROUP AND FINAL REVIEW		POSITIONS DETERMINED AND/OR VERIFIED P.	OBJECTS INSPECTED FROM SEAWARD	TYPE OF ACTION		
FIELD (Cont'd) B. Photogr entry o date of graph u EXAMPLE	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,		M. Mozgala	P. Walbolt	P. Walbolt	NAME	RESPONSIBLE PERSONNEL	
D (Cont'd) B. Photogrammetric field positions** require 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	4	QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE	OFFICE ACTIVITY REPRESENTATIVE	FIELD ACTIVITY REPRESENTATIVE	X PHOTO FIELD PARTY HYDROGRAPHIC PARTY GEODETIC PARTY OTHER (Specify)	ORIGINATOR		

- I. NEW POSITION DETERMINED OR VERIFIED Enter the applicable data by symbols as follows: Field Verified Located P - Photogrammetric Vis - Visually
- Triangulation 5 - Field identified
 6 - Theodolite
- Intersection

Traverse

- Planetable

Resection

- Sextant
- Field positions* require entry of method of EXAMPLE: location and date of field work. F-2-6-L

8-12-75

*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.

- angulation station is recovered, enter 'Triang. TRIANGULATION STATION RECOVERED **EXAMPLE:** Rec.' with date of recovery. When a landmark or aid which is also a Triang. Rec. 8-12-75 tri-
- III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH EXAMPLE: Enter 'V+Vis.' and date. V-Vis.

8-12-75

**PHOTOGRAMMETRIC FIELD POSITIONS are dependent by photogrammetric methods. entirely, or in part, upon control established

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND.

Page 4 of 7

			į				.		rage 4 or	
NOAA FORM 76-40	0			Z	ANOTHAN	U.	S. DEPARTA	U.S. DEPARTMENT OF COMMERCE AND ATMOSPHERIC ADMINISTRATION	ORIGINATING ACTIVITY	CTIVITY
Replaces Caris Form 567	MONET CATING AIDS OR LANDWARKS FOR CHARTS	CHING AID	SORTAN	SWARKS	FOR CH	ARTS			HYDROGRAPHIC PARTY GEODETIC PARTY	48TY
Nepraces Cacos r	,07,								PHOTO FIELD PARTY	<u></u>
X TO BE CHARTED					LOCALITY Fow River	ı	Green Bay	DATE	XX COMPILATION ACTIVITY	\T:\
TO BE DELETED	At 1	Center	Wisconsin	ម	Nee)	OUALITY CONTROL & REVIEW GRP	LEREVIEW GRP.
The following objects	ects HAVE NAVE NOT	been inspected from seaward to determine their value as landmarks	cted from sec	ward to de	etermine the	ir value as	landmarks.		(See reverse for responsible personnel)	ible personnel)
OPR PROJECT NO.	JOB NUMBER	SURVEY NU	WBER	DATUM]		
	7812	TD_00651	_	NA 1	1927			METHOD AND DATE OF LOCATION	E OF LOCATION	
	0.1-7012	15-0003	, 		POSITION	NOI		(See instructions on reverse side)	on reverse side)	CHARTS
	DESCRIPTION	Z		LATI	LATITUDE	LONGITUDE	rube			AFFECTED
CHARTING	Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in perentheses)	rk or aid to nav re epplicable, i	rigation. In perentheses)	, ,	// D.M. Meters	, ,	// D.P. Meters	OFFICE	FIELD	
STACK				44 15	24.92 769	88 23	54.78 1215	78 E(C) 9821 27 April 78	V-VIS 12 August 81	14916
				l .	18.85		55.12	ı.	11	
STACK				44 15	582	88 23	1223	=	=	=
				l	19.20		34.15	Ξ		
TR				44 I5 L	592	88 23	758	1)	ıı	E
,				. '	20.41		39.87	± :	Ĥ	:
TR				44 15	630	88 23:	884	=	=	=
				1	34.49		29.12	н	14	•
STACK				44 15	1064	88 23	979	=	#	≡ ∶
`					43,30	'	09.80	78 E(C)9821		•
STACK				44 15	1337	88 23	218			=
\		dipal Water	er Tank	44 15	46.543	88 24	43.224	78 E(C) 9822	iang. R	-
LAINK	01 41954)				1437		959		14 August 81	
1				51 77	90.44	88 23	56.26	78 E(C) 9821~	-VIS	
SPIRE				'	1360		1248		12 August 81	=
,				44 15	39.15	88 23	58.21	= :		
DOME					1208		1291			
R TR				44 15	37.01	88 23	54.77	=	11	=
FR		ı			1142		1215	=	=	:

FIELD 1. NEW POSITION DETERMINED OR VERIFIED 11. TRIANGULATION S	L - Located Vis - Visually Rec.' with date of recovery. V - Verified EXAMPLE: Triang. Rec. 1 - Triangulation 5 - Field identified 8-12-75	FFICE (DENTIFIED AND LOCATED OBJECTS B. Photogram entry of the photograph used to date of f date of f date of f graph use sample: 75E(C)6042 FFICE (DENTIFIED AND LOCATED OBJECTS B. Photogram entry of month, entry of date of f date of f graph use sample: 75E(C)6042	INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE OF LOCA (Consult Photogrammetric Instructions No. 64,		ſ	₽.	OBJECTS INSPECTED FROM SEAWARD P. Walbolt		TYPE OF ACTION NAME	RESPONSIBLE PERSONNEL
ION STATION RECOVERED	angulation station is recovered, enter 'Triang.	t'd) togrammetric field positions** require ry of method of location or verification, e of field work and number of the photo- ph used to locate or identify the object. MPLE: P-8-V 8-12-75 74L(C)2982	NATE OF LOCATION'	☐ REVIEWER ☐ QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE	OFFICE ACTIVITY REPRESENTATIVE	FIELD ACTIVITY REPRESENTATIVE	GEODETIC PARTY OTHER (Specify)		ORIGINATOR	

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-7)) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

Page 5 of 7

State Colored Colore	NOAA FORM 76.				į		S DEPARTA	Page ENT OF COMMEDCE		XII
STATE CONTINUE C	(8-74) Replaces C&GS I	m 567.	KTING AIDS OR LAND	DMARKS F	FOR CHA	ANIC AND A	ATMOSPHER	IC ADMINISTRATION	HYDROGRAPHIC P.	KRTY,
	X TO BE CHAR	Γ	STATE		LOCALITY			DATE	COMPILATION ACT	17177
TP-00651	TO BE REVIS			[n	Fox Riv	ı		to	FINAL REVIEWER OUALITY CONTRO! COAST PILOT BRA	A REVIEW GRP.
CM-7812	The following	ects HAVE XX HAVE NOT	been inspected from sea	award to det	ermine thei	r value os	landmarks.		(See reverse for respons	ible personnel)
CR-7812 TP-00651 TR-00651	10000			, OL VIV	٠,٠			4000	1011100	
ANTE George to de to find the consideration of the		CM-7812	TP-00651	- 1		NO		(See instructions	on reverse side)	CHARTS
ANTING Record reason for details of influence of a side of particular and the supplicable, in parentheses 0		DESCRIPT	NO.	LATIT	UDE	LONG	rube			AFFECTED
44 16 1735 88 22 638 12 April. 81 " " " " " " " " " " " " " " " " " "	CHARTING	(Record reason for defetion of landma Show triangulation station names, who	rk or aid to navigation. ere applicable, in parentheses)	, ,	// D.M.Meters		// D.P.Meters	OFFICE	FIELD	
44 15					11.44	ı.	28.74	1		
44 15 57.75 88 22 647 " " 1782 647 " " 1782 647 " " 1782 647 " " 1882 647 " " 1882 647 " " 1882 647 " " 1882 647 " " 1882 647 " " 1882 647 " " 1882 647 " " 1883 188 188 188 188 1883 188 188 188 188 188 1883 188 188 188 188 188 188 1883 188 <td>TR</td> <td></td> <td></td> <td></td> <td>353</td> <td></td> <td>638</td> <td>April.</td> <td></td> <td>14916</td>	TR				353		638	April.		14916
44 15 1782 88 22 647				\		i	29.17	22	z :	:
	TR				1782		647	=	:	=
	 				1					
		-		<u>.</u>						
								-		
	:	İ								
										,
								•		
	·									
	- 									

Enter the applicable data by symbols as F - Field P - Photogrammetric L - Located Vis - Visually V - Verified 1 - Triangulation 5 - Field identified 2 - Traverse 6 - Theodolite 3 - Intersection 7 - Planetable	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 FIELD	INSTRUCTI	FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	м.	P. Wa	OBJECTS INSPECTED FROM SEAWARD P. Wa		TYPE OF ACTION	
s as follows: When a landm tric Rec.' with d EXAMPLE: Tr ified III. POSITION VER Enter 'V-V's EXAMPLE: V- f method of **PHOTOGRAMMETRIC	FIELD (Contid) B. Photogran entry of date of t graph use EXAMPLE:	INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Cansult Photogrammetric Instructions No. 64,		Mozgala	Walbolt	Walbolt		NAME	RESPONSIBLE PERSONNEL
dmark or aid which is also a tri- station is recovered, enter 'Triang. date of recovery. Triang. Rec. 8-12-75 ERIFIED VISUALLY ON PHOTOGRAPH 1s.' and date. V-Vis. 8-12-75	mmetric field positions** require method of location or verification, field work and number of the photoed to locate or identify the object. P-8-V 8-12-75 74L(C)2982		REVIEWER QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE	OFFICE ACTIVITY REPRESENTATIVE	FIELD ACTIVITY REPRESENTATIVE		X PHOTO FIELD PARTY	ORIGINATOR	

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 6 of 7

VINITA	ARTY	TIVITY	LAREVIEW GRP.	sible personnel)		·	CHARTS	AFFECTED		14916	=								
VIIVITA SUITANIBINO	HYDROGRAPHIC PARTY GEODETIC PARTY CHOIC FIELD GARTY	COMPILATION ACTIVITY	FINAL REVIEWER QUALITY CONTROL & REVIEW GRP.	(See reverse for responsible personnel)		TE OF LOCATION	(See instructions on reverse side)		FIELD	Tower is gone 12 August 81	Mast is gone 14 August 81								
MENT OF COMMPBOCE	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION KS. FOR CHARTS	DATE	y to August 1981			METHOD AND DATE OF LOCATION	(See instructions	!	OFFICE	78E(C) 9821 27 April 78	78 E(C)9822								.,
S DEPART	AT MOSPHEI		Green Bay	landmarks.				TUDE	// D.P. Meters	47.62	21.80								
=	ANIC AND		1	ir value as		ŀ	NO.	LONGITUDE		88 23	88 24				:				
	FOR CH	LOCALITY	Fox River Neenah	termine the		NA 1927	POSITION	UDE	// D.M. Meters	25.84 798	41.37								
	NARKS.			ward to de	DATUM	NA		LATITUDE	•	44 15	44 15								,
	NATIONAL OCEANIC AND MARKS FOR CHARTS	STATE	ivision Wisconsin	been inspected from seaward to determine their value as landmarks	SURVEY NUMBER	TP-00651		z	k or aid to navigation. • applicable, in perentheses)	етоvеа									
	-NONELOX	REPORTING UNIT	gestal'Mapping"Off"Otvision Atlantic Marine Center	HAVE XX HAVE NOT been in	JOB NUMBER	CM-7812		DESCRIPTION	Record reason for defetion of landmark or aid to navigation. Show triangulation station names, where applicable, in perentheses)	tower has been removed	has been removed								
94	Form 567.	Γ		15		-			(Record re Show tria	WHBY,	Mast		 	· · · · ·				 	
NOAA FORM 76	(8-74) Replaces C&GS Form 567.	TO BE CHARTED	TO BE REVISED	The following objects	OPR PROJECT NO.		•		CHARTING	RADIO TOWER	RADIO MAST FR								

:

1 14 to

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 75-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

Page 7 of 7

NOAA FORM 76-40	-40		142	TOO I WOO	S.U. A. CHAR	. DEPARTM	U.S. DEPARTMENT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form 567.	т 567.	_		FOR CHA	RTS			H HYDROGRAPHIC PARTY GEODETIC PARTY XXPHOTO FIELD PARTY	ARTY TY
X TO BE CHARTED		STATE		LOCALITY			DATE	COMPILATION ACTIVITY	YT!V!
TO BE REVISED	SED Coastal Mapping Div.	17.7		Fox River	1	Green Bay	to August	FINAL REVIEWER QUALITY CONTROL & REVIEW GRP	L & REVIEW GRP.
The following objects	٦Ξ	been inspected from seaward to determine their value as landmarks	uard to det	ermine their va	r value as	landmorks.	1001	See reverse for responsible personnell	NCM ible personnel)
OPR PROJECT NO.	NO. JOB NUMBER	SURVEY NUMBER	DATUM	1027					
-	CM-7812	TP-00651		POSITION	NO		METHOD AND DATE OF LOCATION (See instructions on reverse side)	ETHOD AND DATE OF LOCATION (See instructions on reverse side)	CHARTS
	DESCRIPTION	N. C.	LATITUDE		LONGITUDE	Jan.			AFFECTED
CHARTING	(Record reason for deletion of landmark or sid to nevigation. Show triangulation station names, where applicable, in parentheses	irk or eld to nevigation. see applicable, in parentheses	,	D.M. Meters	`	// D.P. Meters	OFFICE	FIELD	
LIGHT	Menasha Upper Light 100 (located during aerotriangulation process from high altitude photography, position #219502	- An -	44 11	53.96 1665.5	88 25	26.07 578.9	78 Y(P) 4219 6 May 78	f-8-V 14 August 81	14916
LIGHT	Kimberly Light		44 11	253	88 26	29.64 658	78 E(C) 9856 28 April 78	f-8-V 14 August 81	Ε
			,						
		-							
			.				ii		
			<u>'</u>		•				
						-			
					1		:		
		-							
			,						
_								·	
			,		•				
									1

	0,000		
TYDE OF ACTION			0700000
-			X PHOTO FIELD PARTY
			HYDROGRAPHIC PARTY
	D Wells		GEODETIC PARTY
	r. &#TDOTC</td><td></td><td>OTHER (Specify)</td></tr><tr><td>POSITIONS DETERMINED AND/OR VERIFIED</td><td>P. Walbolt</td><td></td><td>FIELD ACTIVITY REPRESENTATIVE</td></tr><tr><td></td><td>M. Mozgala</td><td></td><td>OFFICE ACTIVITY REPRESENTATIVE</td></tr><tr><td>FORMS ORIGINATED BY QUALITY CONTROL</td><td></td><td></td><td>REVIEWER</td></tr><tr><td>AND REVIEW GROUP AND FINAL REVIEW</td><td></td><td></td><td>QUALITY CONTROL AND REVIEW GROUP</td></tr><tr><th>ACTIVITIES</th><th></th><th></th><th>REPRESENTATIVE</th></tr><tr><th></th><th>INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE OF LOCATION (Consult Photogrammetric Instructions No. 64,</th><th>OR ENTRIES UNDER METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64,</th><th></th></tr><tr><th>OFFICE IDENTIFIED AND LOCATED OBJECTS</th><th>ATED OBJECTS</th><th>FIELD (Cont'd) B. Photogrammetric fie</th><th>ld positions** require</th></tr><tr><th>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</th><th>(including month, tograph used to bject.</th><th>entry of method of lo date of field work ar graph used to locate EXAMPLE: P-8-V 8-12-75 74L(C)2982</th><th>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</th></tr><tr><td>FIELD</td><td></td><td></td><td></td></tr><tr><td>I. NEW POSITION DETERMINED OR VERIFIED</td><td>R VERIFIED</td><td>II. TRIANGULATION STATION RECOVERED</td><td>I RECOVERED</td></tr><tr><td>applicable</td><td>by symbols as follows:</td><td>When a landmark or aid which is also a</td><td>d which is also a tri-</td></tr><tr><td></td><td>hotogrammetric</td><td>angulation station is</td><td>recovered, enter 'Triang.</td></tr><tr><td></td><td>Vis - Visually</td><td>Rec.' with date of recovery.</td><td>covery.</td></tr><tr><td></td><td></td><td>EXAMPLE: Triang. Rec.</td><td></td></tr><tr><th>l - Triangulation 5 - F</th><th>5 - Field identified</th><th>8-12-75</th><th></th></tr></tbody></table>		

NOAA FORM 76-40 (8-74)

*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.

Field positions* require entry of method of

Traverse

6 - Theodolite
7 - Planetable Sextant Planetable

Resection Intersection

location and date of field work. EXAMPLE: F-2-6-L

8-12-75

**PHOTOGRAMMETRIC FIELD POSITIONS are dependent

entirely, or in part, upon control established by photogrammetric methods.

III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH

Enter 'V+Vis.' and date.

EXAMPLE: V-Vis. 8-12-75

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



★ U.S. GOVERNMENT PRINTING OFFICE: 1974-665-073/1030 Region 6

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 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
			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.
		<u> </u>	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.
			Full Part Before After Verification Review Inspection Signed Via
		·	Drawing No.
		<u> </u>	Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
- ,			
			<u> </u>