

T- 12132

T- 12132

NOAA FORM 76-35

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

DESCRIPTIVE REPORT

Type of Survey ... SHORELINE

Job No. PH-5907... Map No. T-12132²

Classification No. III Edition No.

LOCALITY

State ... VIRGINIA

General Locality ... ACCOMACK & NORTHAMPTON COUNTIES

Locality ... WILLIS WHARF

19⁵⁹ TO 19⁵⁹

REGISTRY IN ARCHIVES

DATE ... JUL 1975

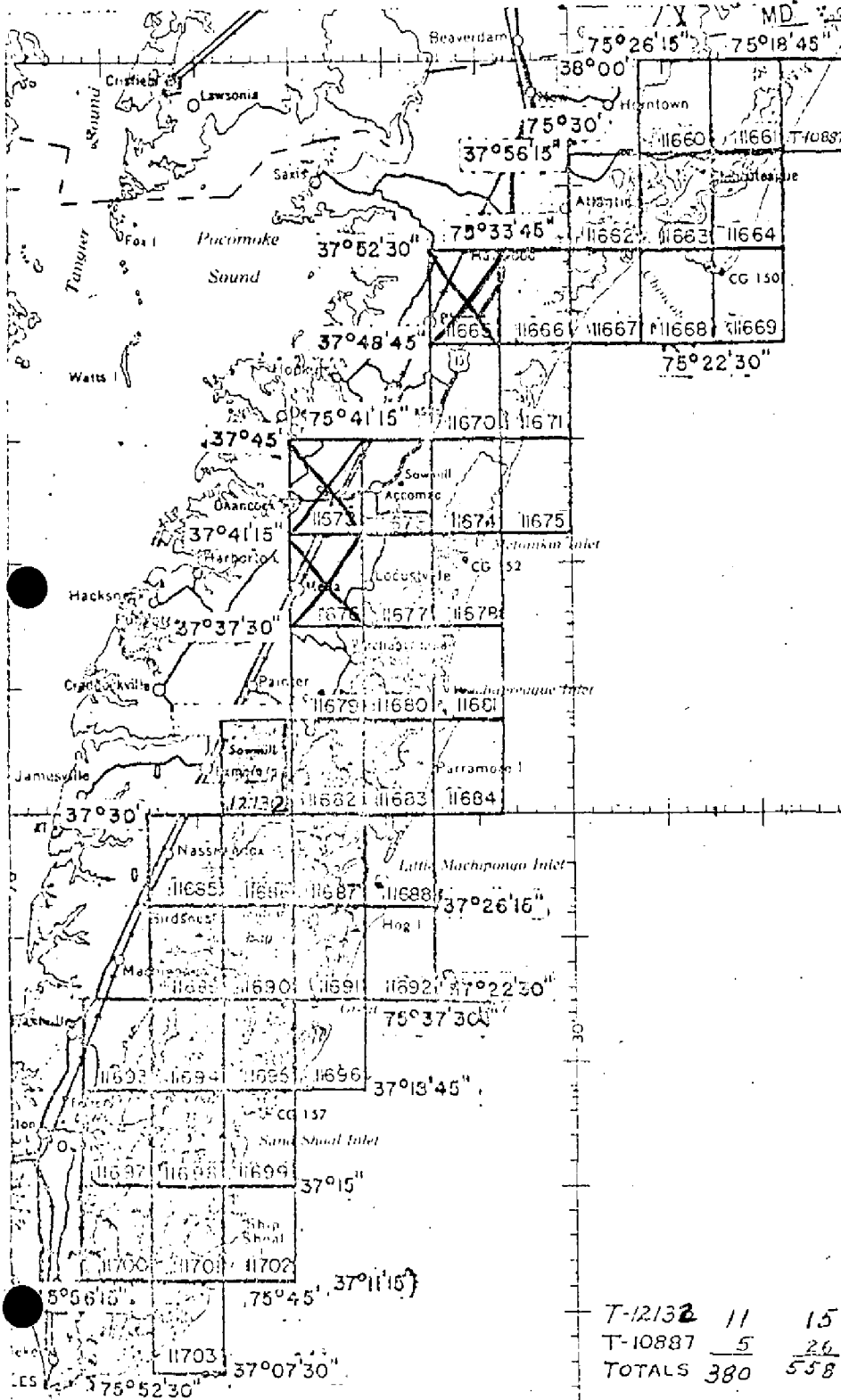
T-121²~~30~~

COMPILATION RECORD	COMPLETION DATE	REMARKS
Compiled	July 1962	Superseded
Final review	Nov. 1973	

CAPE CHARLES TO ASSATEAGUE, VA

Planimetric Mapping Scale 1:10,000

OFFICIAL MILEAGE
FOR COST ACCOUNTS



Sheet No.	Area Sq. Mi.	Lin. Mi. Shoreline
11660	6	10
11661	6	15
11662	13	19
11663	7	23
11664	8	16
11665	17	0
11666	16	8
11667	7	8
11668	1	1
11669	1	4
11670	16	1
11671	8	15
11672	17	0
11673	16	5
11674	8	16
11675	1	4
11676	16	0
11677	13	10
11678	8	16
11679	16	8
11680	11	32
11681	4	10
11682	8	15
11683	11	15
11684	2	3
11685	16	4
11686	4	15
11687	6	20
11688	6	15
11689	13	11
11690	4	11
11691	4	16
11692	2	3
11693	11	11
11694	6	16
11695	4	19
11696	4	9
11697	11	20
11698	6	16
11699	4	13
11700	8	16
11701	8	11
11702	4	11
11703	6	23

T-12132 11 15
T-10887 5 26
TOTALS 380 538

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT T-12130²

This 1:10,000 scale shoreline manuscript is one of 43 maps that comprise Project PH-5907, Cape Charles to Assateague, Virginia. The project diagram indicates the location of this map in the project. It apparently was added after the original planning of the project.

No records (data record), plot report, compilation report, and other information that should be in a descriptive report) were available to the final reviewer: They have been misplaced or lost.

Marginal data in the south margin of the sheet indicates that there was no field inspection or field edit. It is assumed that compilation was controlled by the same radial plot as the sheets to the east and south. Classification is Class III.

Final review was done at the Atlantic Marine Center in November 1973.

The compilation manuscript was a vinylite sheet 3 minutes 45 seconds in latitude by 3 minutes 45 seconds in longitude.

A negative and a cronaflex positive copy of the manuscript have been forwarded for record and registry.

June 20, 1972

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-5907 (Virginia)

T-12130

Bellneck

Bellneck Swamp

Coal Kiln Branch

Machipongo River

. Moteland Swamp

Parting Creek

Upshur Bay

Upshur Neck

Willis Wharf

Approved:

A. Joseph Wraight

A. Joseph Wraight
Chief Geographer

Prepared by:

Frank W. Pickett

Frank W. Pickett
Cartographic Technician

REVIEW REPORT T-12130²

SHORELINE

November 5, 1973

61. GENERAL STATEMENT:

See summary which is page 6 of this Descriptive Report.

An ozalid comparison print showing differences noted in Par. 63 is bound with the original of this report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

No previous surveys were available for comparison at the time of final review.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with AMS SHEET 5859 III SE, EXMORE, VA., scale 1:25,000, dated 1947. The original map was compiled from planetable surveys for the Army Map Service by the Coast and Geodetic Survey in 1943. Many differences in the shoreline were shown in brown on the comparison print.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic surveys were available for comparison.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with Chart 1221, scale 1:80,000, 16th edition, dated Sept. 11, 1971. The scale was too small for an adequate comparison. No significant differences were noted except that Great Machipongo Channel Light 15 on T-12130 is charted as Great Machipongo Channel Light 13 and Great Machipongo Channel Light 17 on T-12130 is charted as Great Machipongo Channel Daybeacon 13.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

No records are available for this map. It is assumed that it was controlled by the same radial plot as the adjoining sheets and that it is adequate for nautical chart construction.

Reviewed by:

Charles H. Bishop

Charles H. Bishop
Cartographer

Approved for Forwarding:

Meivin J. Umbach
Meivin J. Umbach, CDR, NOAA
Chief, Coastal Mapping Division, AMC

Approved:

Alfred C. Holmes
Alfred C. Holmes, RADM, NOAA
Director, Atlantic Marine Center

Approved:

William J. Lyons
Chief, Photogrammetric Branch,

John L. ...
Chief, Coastal Mapping Division

COMPARISON PRINT

Brown = AMS 5859 III SE



47° 30"

75° 47'

COMPARISON PRINT

Brown = AMS 5859 III SE

32° 30"

Floods

37° 32'

mud

PELL NECK

T-12130
1:10,000

75°46'

COMPARISON PRINT

Brown = AMS 5859 III SE

Floods

35°32'

Floods

mud

mud

31'30"

T-12130²
1:10,000

I
V
E
R

183

Willis Wharf

PARTING CREEK

COMPARISON PRINT

Brown - AMS 5859 111 SE

mud

40,000 FT.

30'30"

mud

GREAT MACHIPONGO
CHANNEL LIGHT 17 1959

GREAT CHANN

37°30'00"

75°48'45"

48'30"

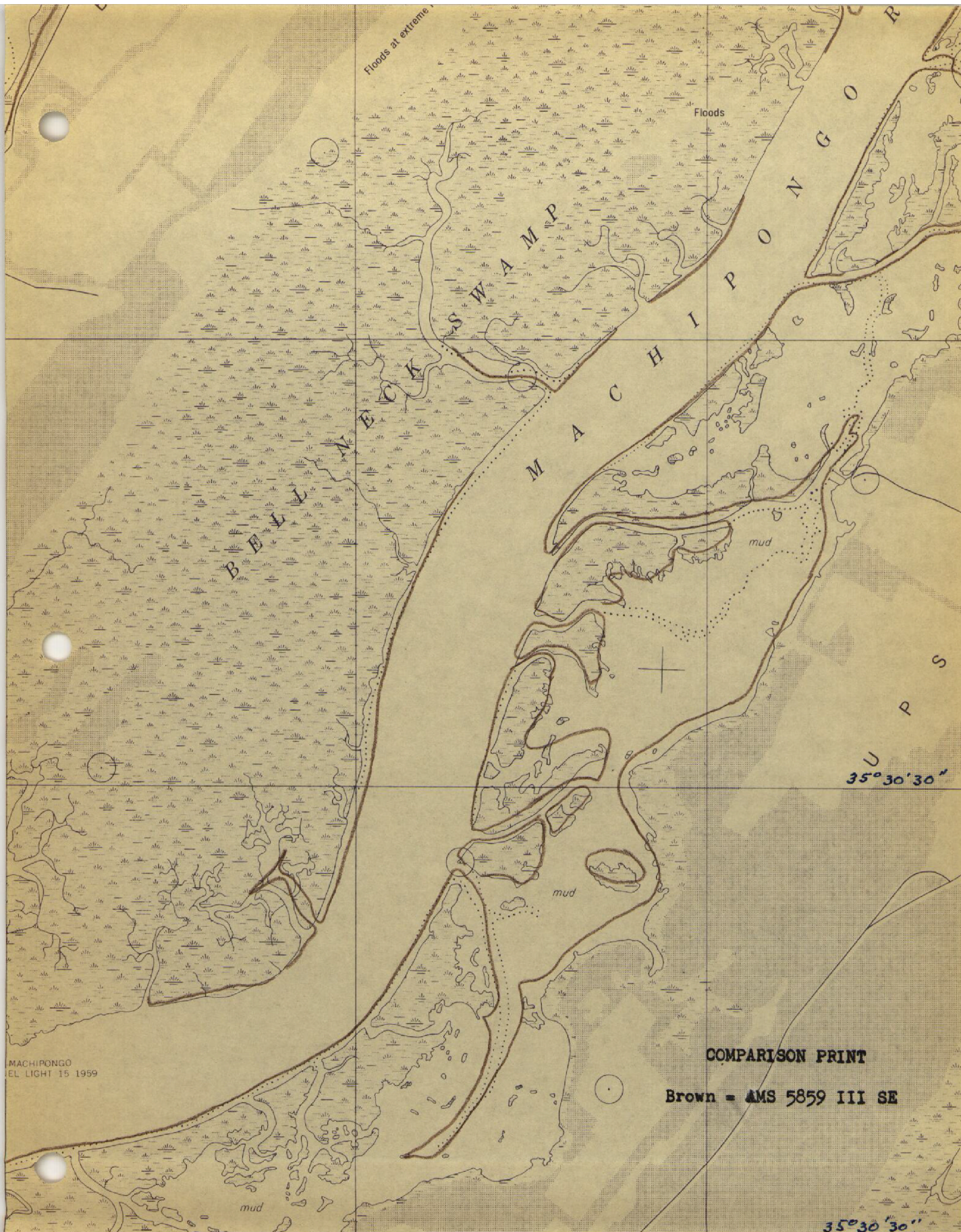
x=2,780,000 FT.

48'

T-12130
1:10,000

x=2,785,000 FT.

47'



MACHIPONGO
EL LIGHT 15 1959

COMPARISON PRINT

Brown = AMS 5859 III SE

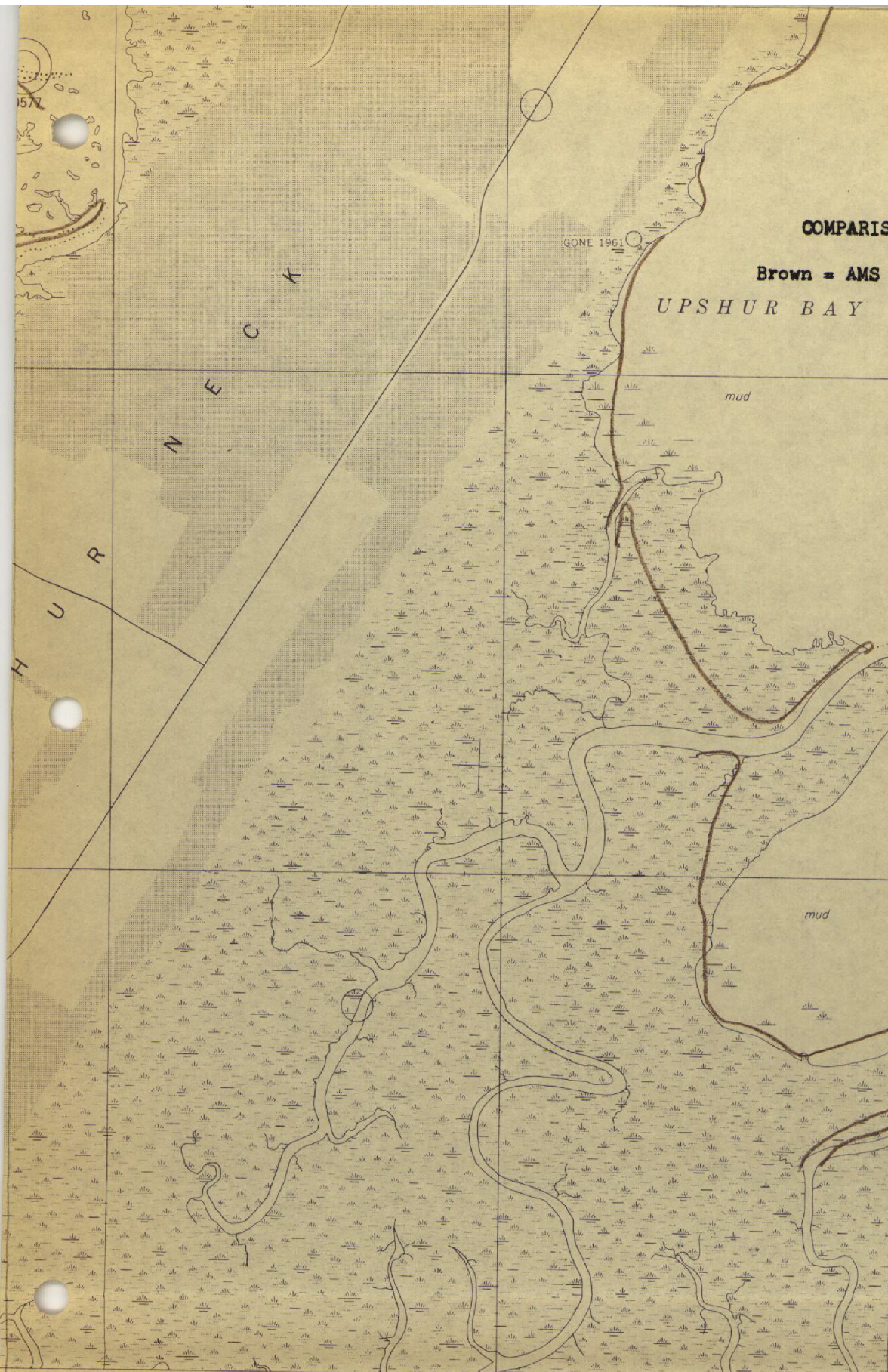
30"
5

75° 47'

x=2,790,000 FT

46'30"

T-12130 2
1:10,000



COMPARISON PRINT

Brown = AMS 5859 III SE

UPSHUR BAY

31'

y=440,000 FT.

30'30"

37°30'00"

75°45'00"

46'

x=2,795,000 FT. 45'30"

T-121302
1:10,000