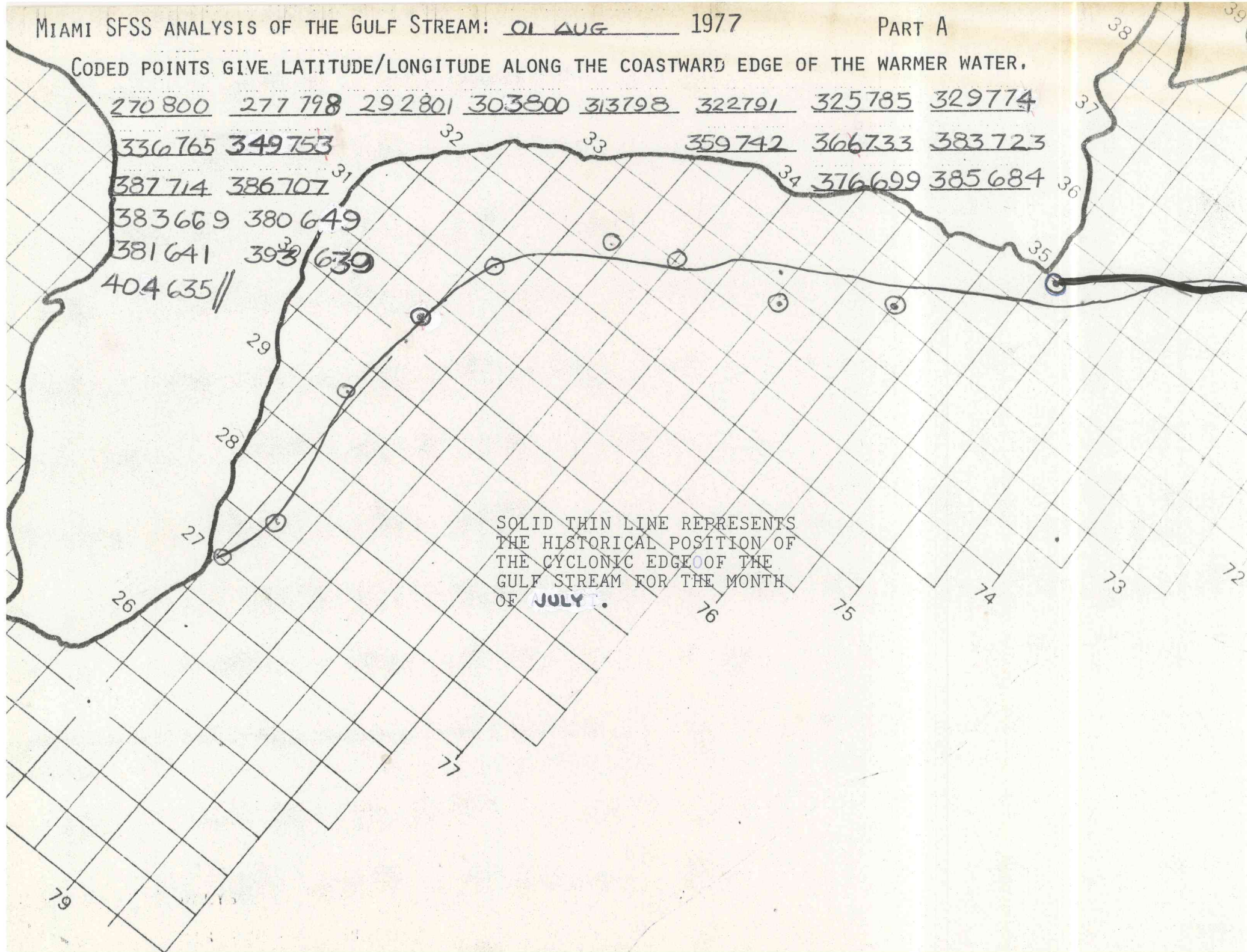


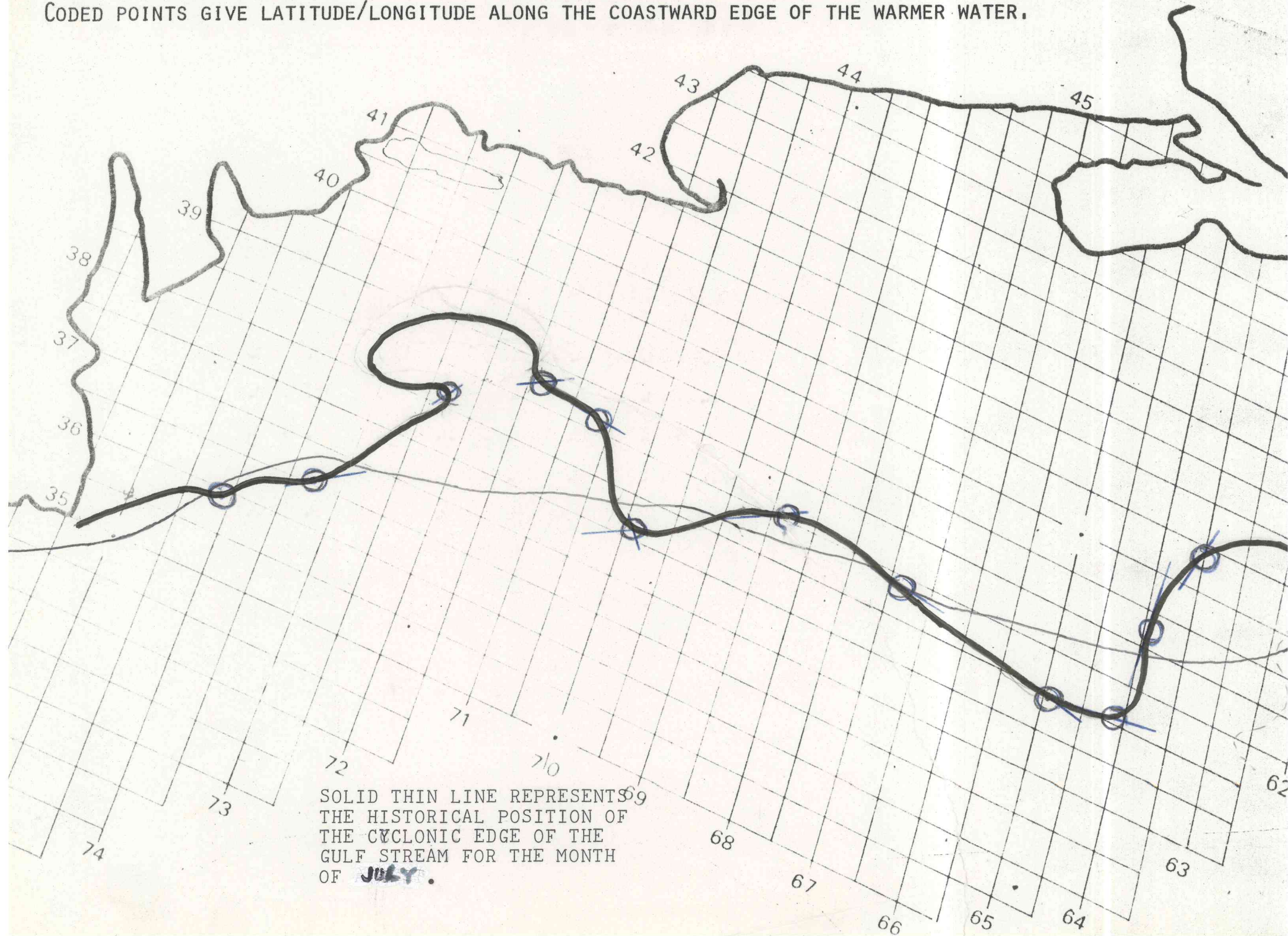
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

<u>270 800</u>	<u>277 798</u>	<u>292 801</u>	<u>303 800</u>	<u>313 798</u>	<u>322 791</u>	<u>325 785</u>	<u>329 774</u>
<u>336 765</u>	<u>349 753</u>				<u>359 742</u>	<u>366 733</u>	<u>383 723</u>
<u>387 714</u>	<u>386 707</u>					<u>376 699</u>	<u>385 684</u>
<u>383 669</u>	<u>380 649</u>						
<u>381 641</u>	<u>393 639</u>						
<u>404 635</u>							



SOLID THIN LINE REPRESENTS
 THE HISTORICAL POSITION OF
 THE CYCLONIC EDGE OF THE
 GULF STREAM FOR THE MONTH
 OF JULY.

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.



SOLID THIN LINE REPRESENTS
THE HISTORICAL POSITION OF
THE CYCLONIC EDGE OF THE
GULF STREAM FOR THE MONTH
OF JULY.

NNNN

V

ZCZC
SXNTI KWBC 032017
GULF STREAM LOCATION

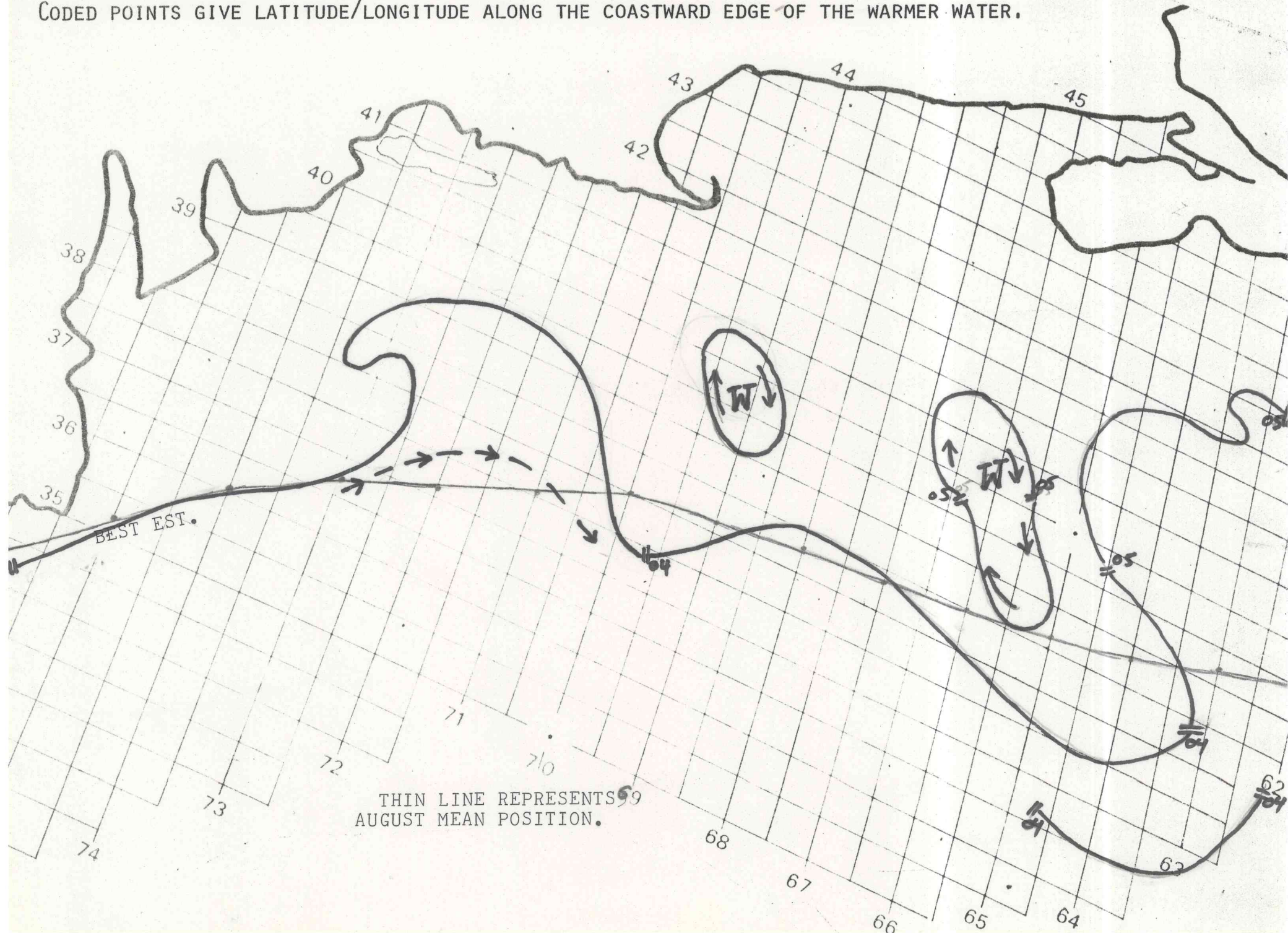
THE LINE DESCRIBED BY THE FOLLOWING SEQUENCE OF POINTS
REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0	28.0/80.0	30.0/80.2	31.0/80.0
32.3/79.1	32.5/78.5	32.9/77.4	33.6/76.5
34.9/75.3	36.2/74.1	36.5/73.8	36.3/73.2
38.3/72.3	38.5/70.5	38.0/70.0	37.0/69.6
38.1/68.7	38.4/68.0	38.3/67.0	

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19 TO 25KM
SEAWARD OF THIS LINE. ANALYSIS DATE 08/03/77 AT 2000
BT
+0014

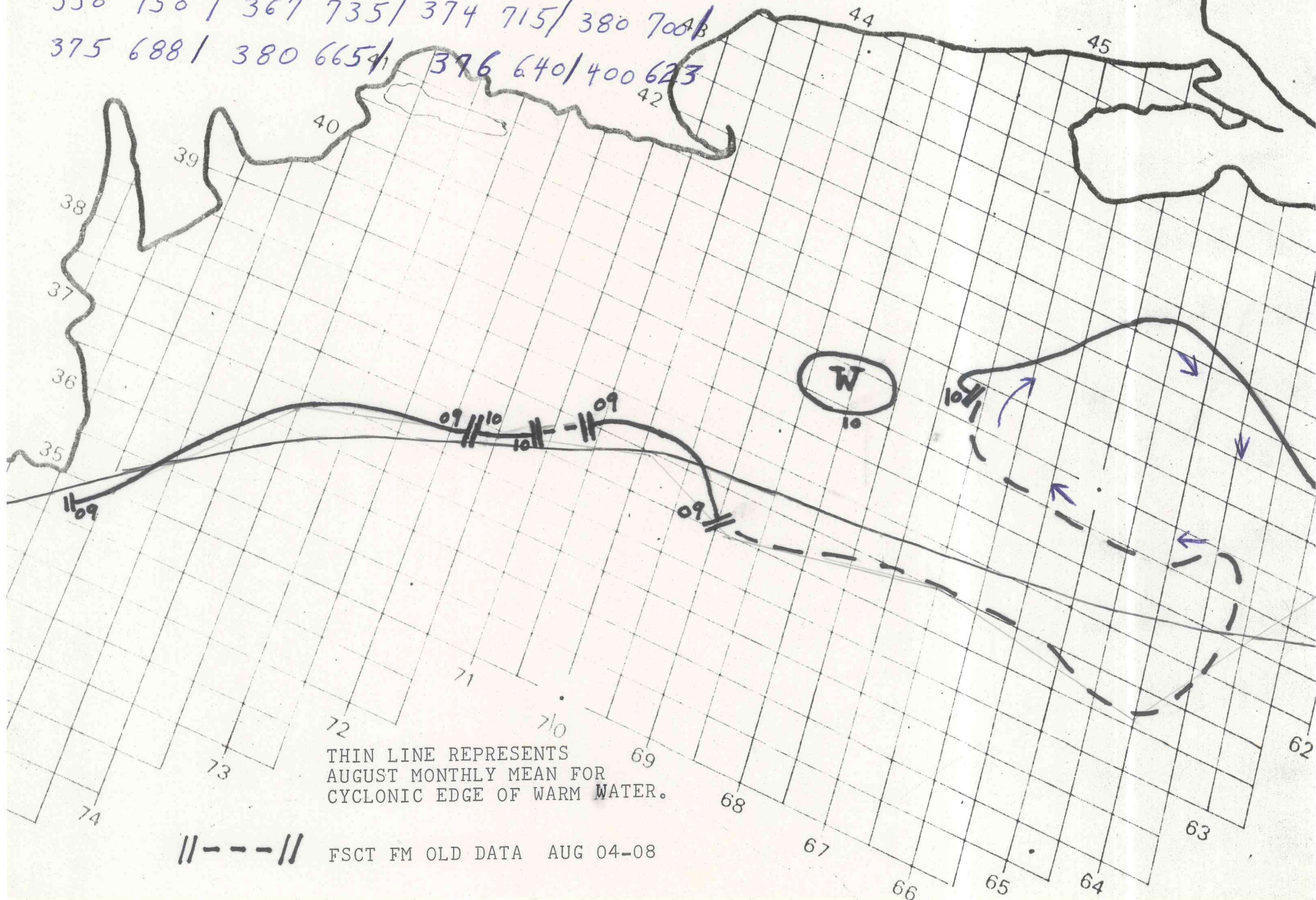
NNNN

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.



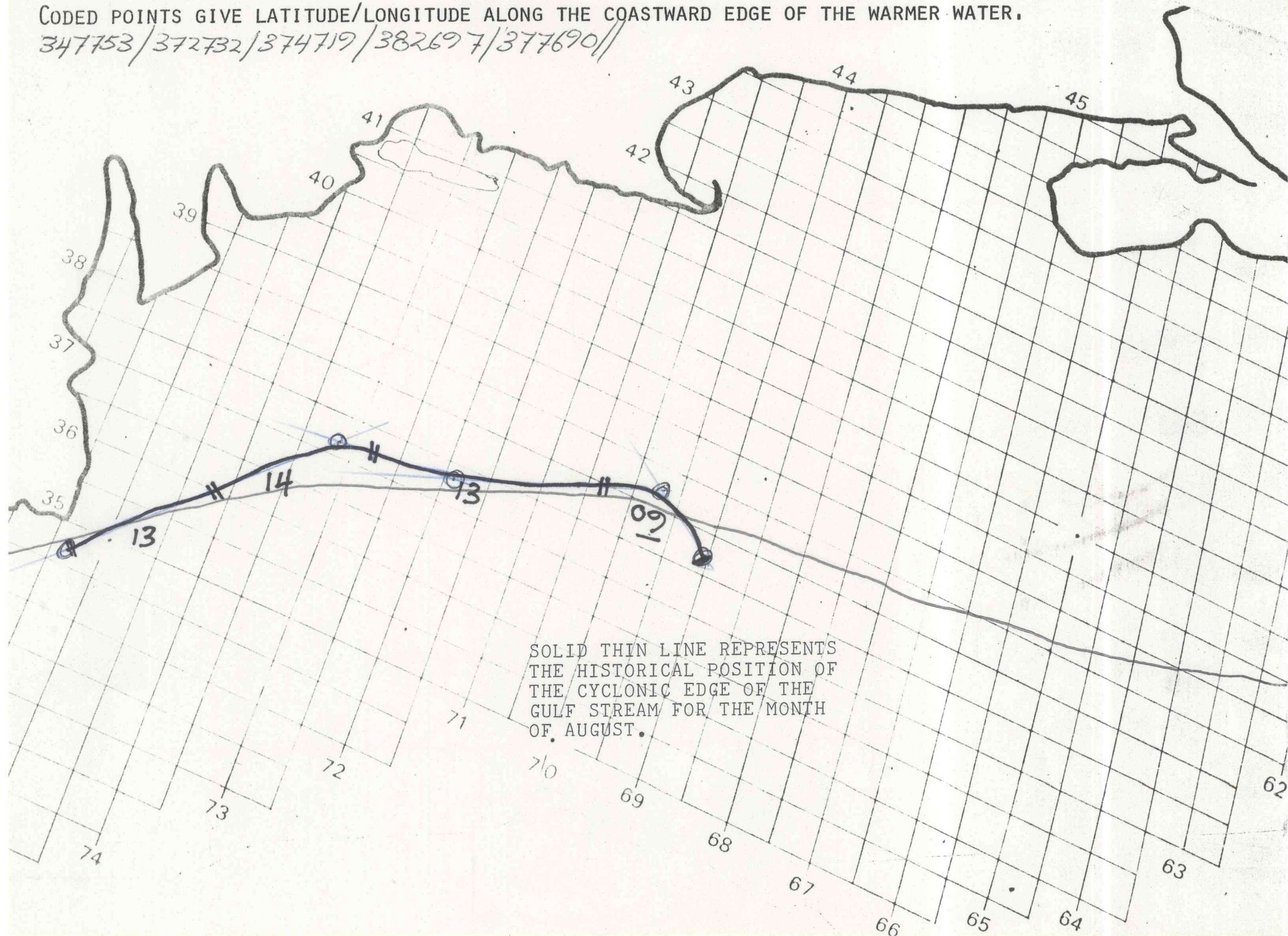
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

350 750 / 367 735 / 374 715 / 380 700B
 375 688 / 380 665d / 396 640 / 400 623



CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

347753/372732/374719/382697/377690//



NNNN↓↓

COPY

V

ZCZC

SXNTI KWBC 152000

GULF STREAM LOCATION THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0	29.0/80.0	30.4/80.3	32.0/79.4
32.3/78.4	32.5/77.0	33.2/76.7	33.5/76.1
34.1/75.9	34.7/75.3	37.2/73.2	37.4/71.9
38.2/69.7	37.7/69.0		

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19-25 KM
SEAWARD OF THIS LINE. ANALYSIS DATE 08/15/77

NNNN

↓A

ZCZC WBC064

SXNT1 KWBC 171923

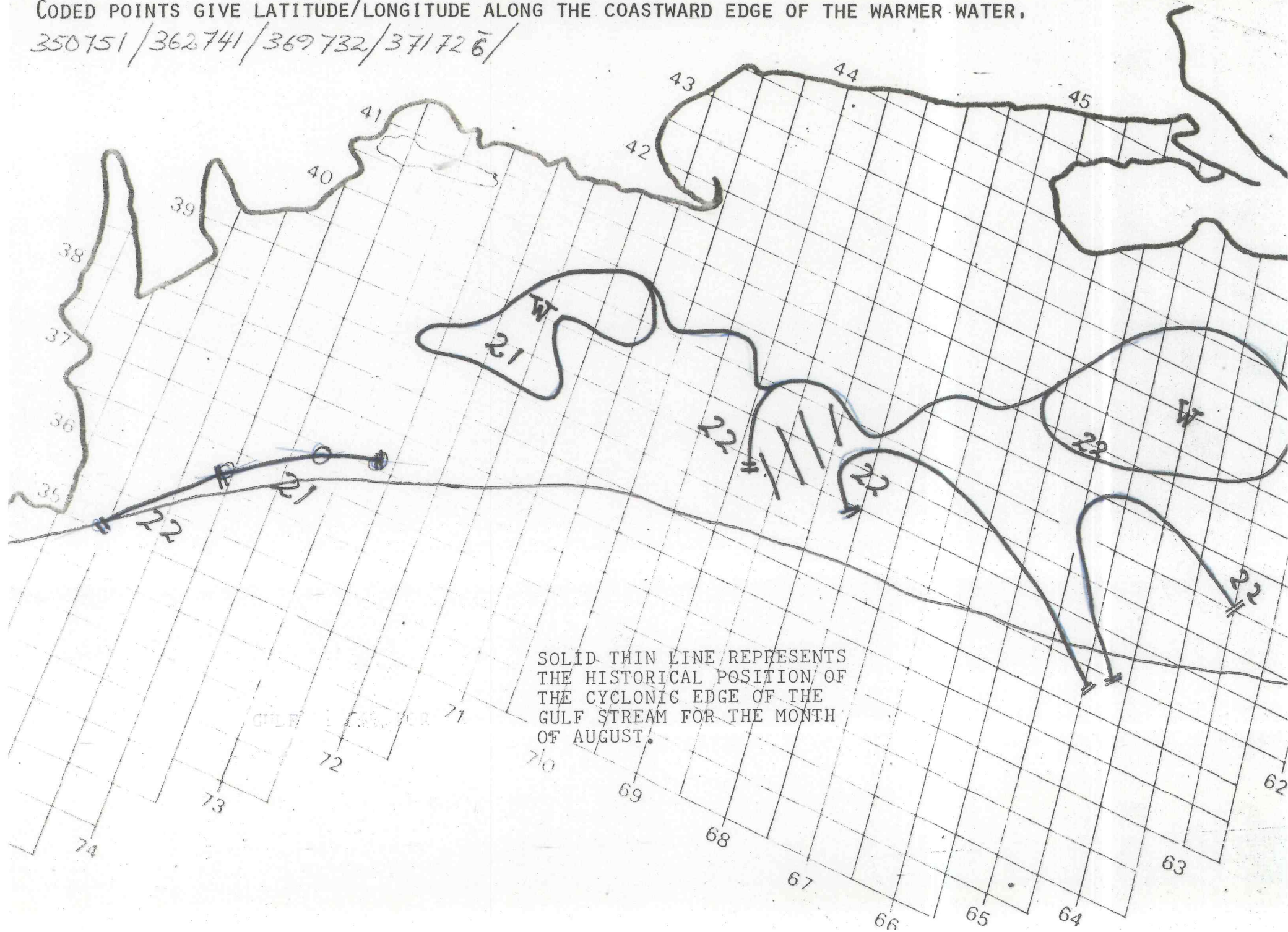
GULF STREAM LOCATION THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0 29.0/80.0 30.4/80.3 32.0/79.4
32.3/78.4 32.5/77.0 33.2/76.7 33.5/76.1
34.1/75.9 34.7/75.3 37.2/73.2 37.4/71.9
38.2/69.7 37.7/69.0

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19-25 KM
SEAWARD OF THIS LINE. ANALYSIS DATE 08/17/77 1900

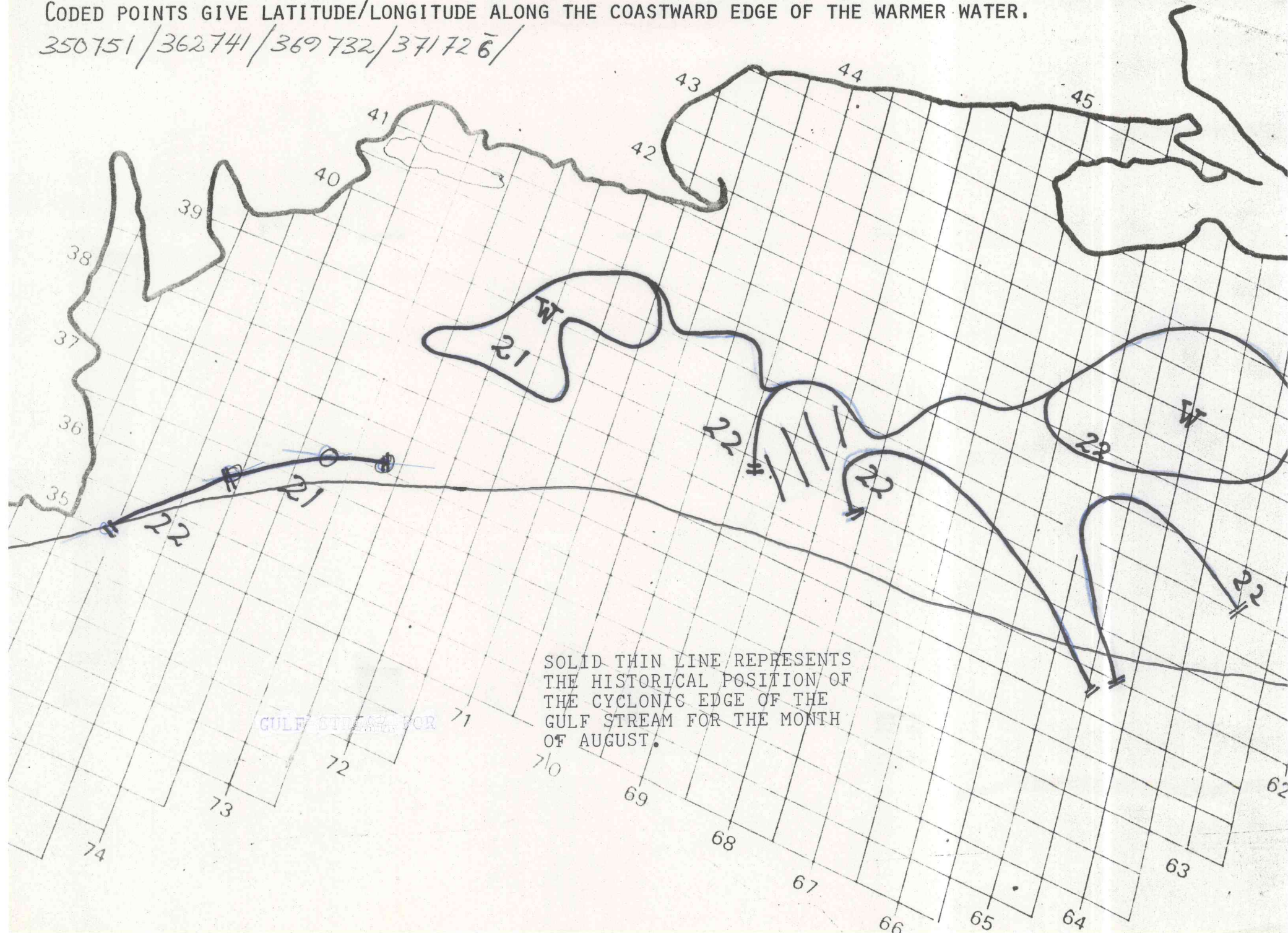
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

350751 / 362741 / 369732 / 371726 /



CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

350751 / 362741 / 369732 / 371726 /



SOLID THIN LINE REPRESENTS THE HISTORICAL POSITION OF THE CYCLONIC EDGE OF THE GULF STREAM FOR THE MONTH OF AUGUST.

GULF STREAM FOR

NNNN↓A
ZCZC WBC301
SXNTI KWBC 221850Z
GULF STREAM LOCATION ↑ THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0 29.0/80.0 30.1/80.2 31.3/79.7
31.8/79.0 32.4/77.6 33.2/76.9 33.5/76.2
35.0/75.1 36.2/74.1 36.9/73.2 37.1/72.6
37.4/71.9 38.2/69.7

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19↑25 KM
SEAWARD OF THIS LINE. ANALYSIS DATEO 08/22/77 1830Z
RLM

NNNN↓VANV

ZCZC
SXNTI KWBC 221850Z
GULF STREAM LOCATION ↑ THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

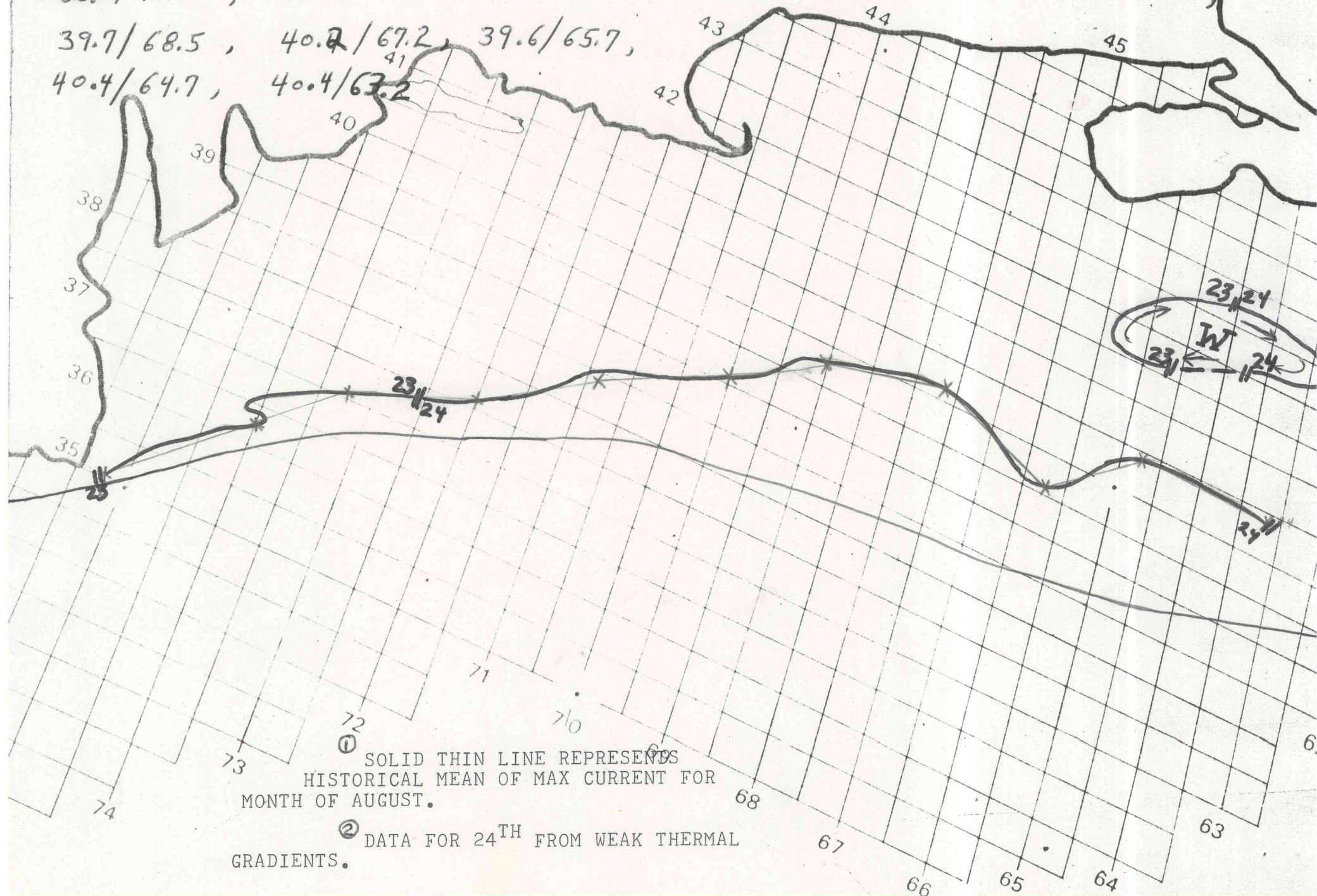
27.0/80.0 29.0/80.0 30.1/80.2 31.3/79.7
31.8/79.0 32.4/77.6 33.2/76.9 33.5/76.2
35.0/75.1 36.2/74.1 36.9/73.2 37.1/72.6
37.4/71.9 38.2/69.7

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19↑25 KM
SEAWARD OF THIS LINE. ANALYSIS DATEO 08/22/77 1830Z
RLM

MIAMI SFSS ANALYSIS OF THE GULF STREAM: AUG 24 1977 PART B

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

35.0/75.2 , 36.3/74.0 , 37.1/73.2 , 37.6/72.0 , 38.4/70.8 , 39.1/69.5
39.7/68.5 , 40.2/67.2 , 39.6/65.7 ,
40.4/64.7 , 40.4/63.2



① SOLID THIN LINE REPRESENTS HISTORICAL MEAN OF MAX CURRENT FOR MONTH OF AUGUST.
② DATA FOR 24TH FROM WEAK THERMAL GRADIENTS.

NNNNJA

ZCZC WBC906

SXNT1 KWBC 241920

GULF STREAM LOCATION - THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

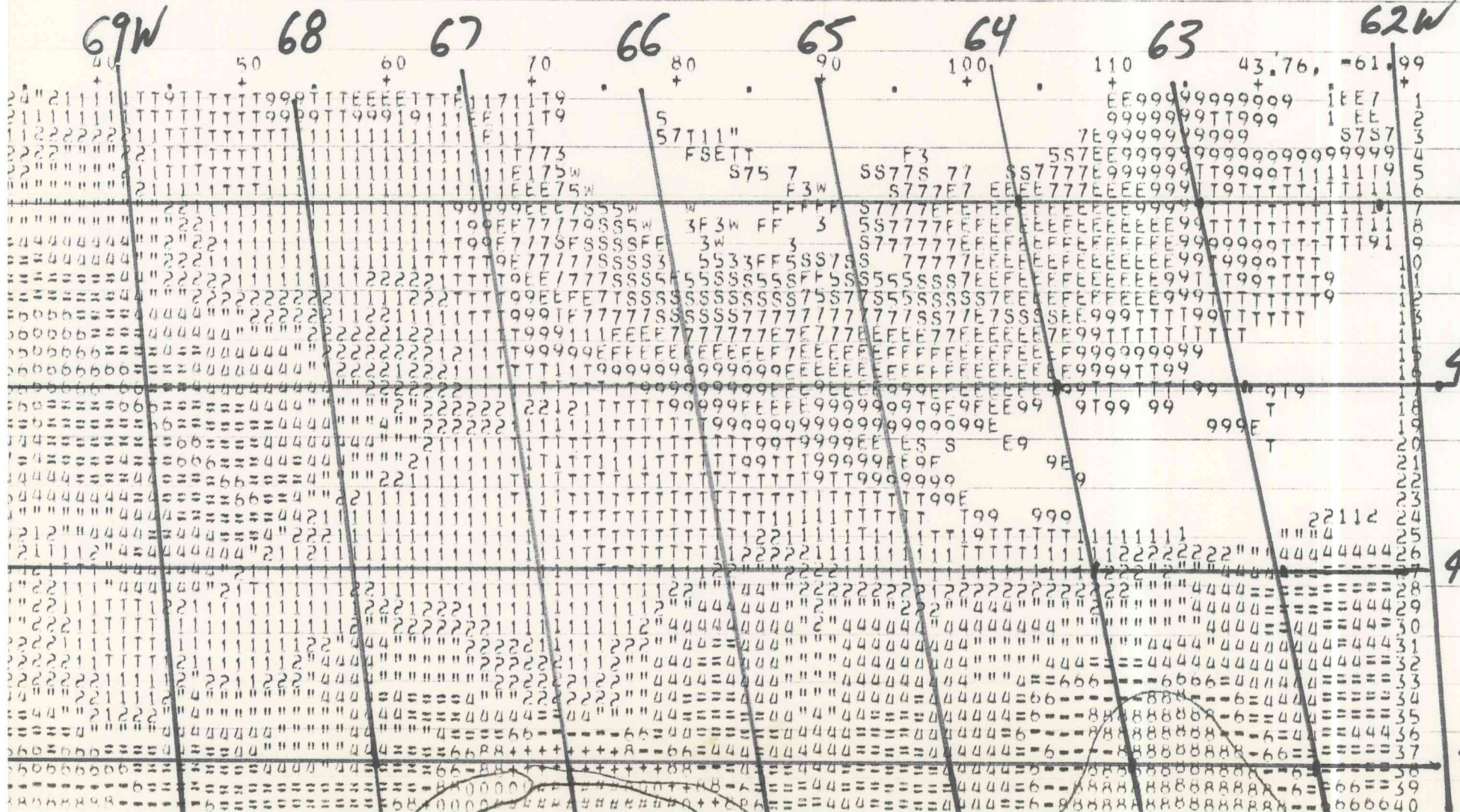
27.0/80.0 29.0/80.0 30.1/80.2 31.3/79.7
31.8/79.0 32.4/77.6 33.2/76.9 33.5/76.2
35.0/75.1 36.1/74.0 36.7/72.5 37.8/70.7
38.0/70.0 38.1/69.0

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19-25KM
SEAWARD OF THIS LINE. ANALYSIS DATE. 08/24/77 AT 1900

NNNN

0000000000000000000000000000000000211111010110010111111101111111111222220000000000074

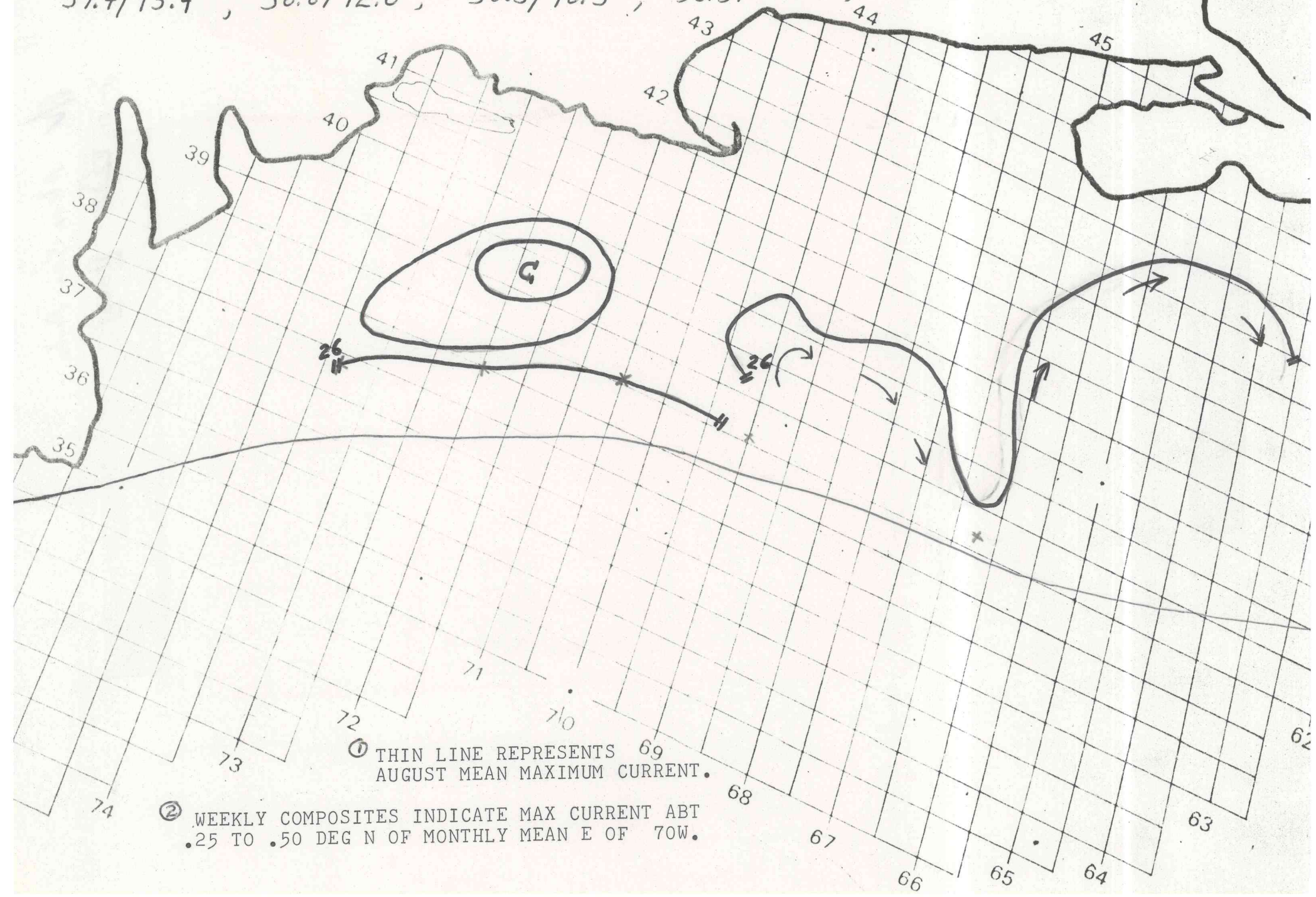
TAL) PANEL 4 FOR 1400Z TO 2000Z 7/ 1/78 LAT 37.50, LONG -68.00 AFTER 2 DAYS NOAA/NESS/CTB



39N

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

37.4/73.4 , 38.0/72.0 , 38.5/70.5 , 38.5/69.0 , 38.6/66.2



① THIN LINE REPRESENTS AUGUST MEAN MAXIMUM CURRENT.

② WEEKLY COMPOSITES INDICATE MAX CURRENT ABT .25 TO .50 DEG N OF MONTHLY MEAN E OF 70W.

NNNN↓A
ZCZC WBC401
SXNT1 KWBC 261940

GULF STREAM LOCATION ↑ THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF
STREAM.

27.0/80.0	29.0/80.0	30.1/80.2	31.3/79.7
31.8/79.0	32.4/77.6	33.2/76.9	33.5/76.2
35.0/75.1	35.5/75.0	36.1/74.1	36.1/73.6
36.4/73.3	37.0/73.2	37.4/72.7	37.8/71.0

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19 ↑ 25 KM
SEAWARD OF THIS LINE. ANALYSIS DATED 08/26/77 AT 1930

NNNN

NNNN↓V
ZCZC
SXNT1 KWBC 261940

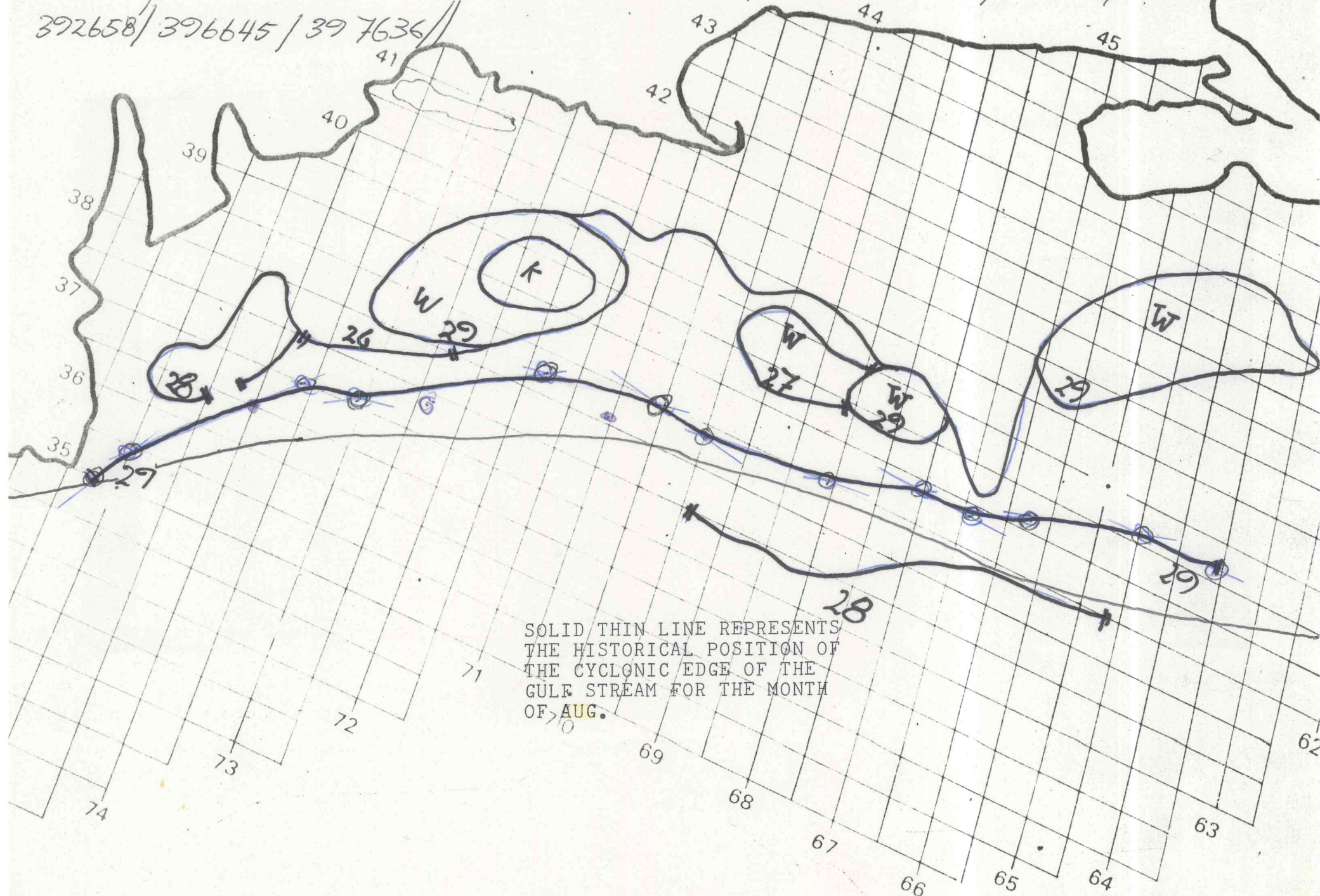
GULF STREAM LOCATION ↑ THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF
STREAM.

27.0/80.0	29.0/80.0	30.1/80.2	31.3/79.7
31.8/79.0	32.4/77.6	33.2/76.9	33.5/76.2
35.0/75.1	35.5/75.0	36.1/74.1	36.1/73.6
36.4/73.3	37.0/73.2	37.4/72.7	37.8/71.0

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19 ↑ 25 KM
SEAWARD OF THIS LINE. ANALYSIS DATED 08/26/77 AT 1930

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

350752 / 355750 / 370736 / 371731 / 383713 / 385701 / 384695 / 385681 / 389670 /
392658 / 396645 / 397636



NNNN↓A

ZCZC WBC136

SXNT1 KWBC 291950

GULF STREAM LOCATION † THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0 29.0/80.0 30.1/80.2 31.3/79.7

31.8/79.0 32.4/77.6 33.2/76.9 33.5/76.2

35.0/75.2 35.5/75.0 36.5/74.0 37.4/72.4

38.1/70.6 38.1/69.8 37.6/67.8 38.2/66.7

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 19+25KM
SEAWARD OF THIS LINE. ANALYSIS DATED 08/29/77 1930Z RLM

BT

0012

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

350 753 / 361 746 / 370 731 / 376 714 / 380 708 / 380 700 //

