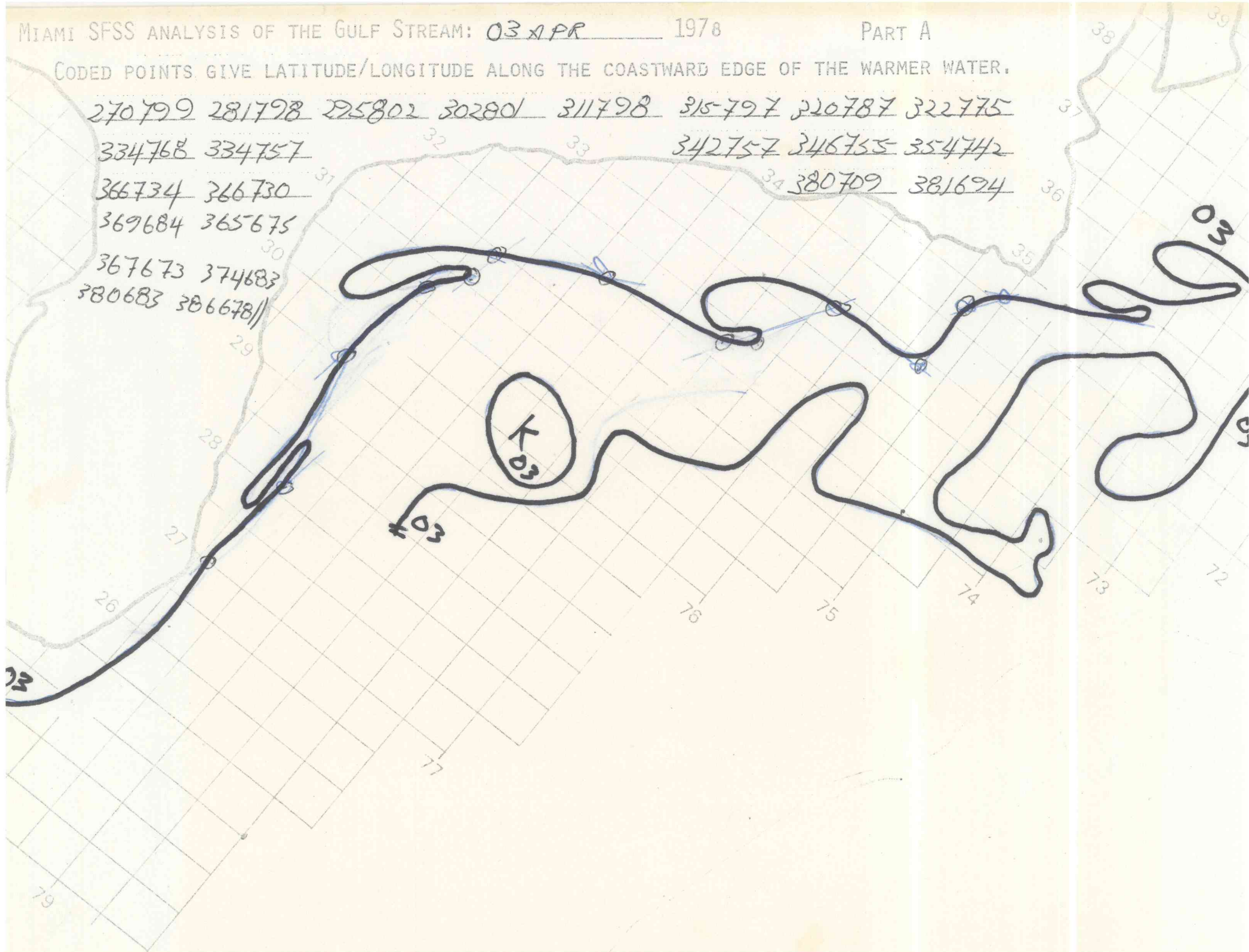
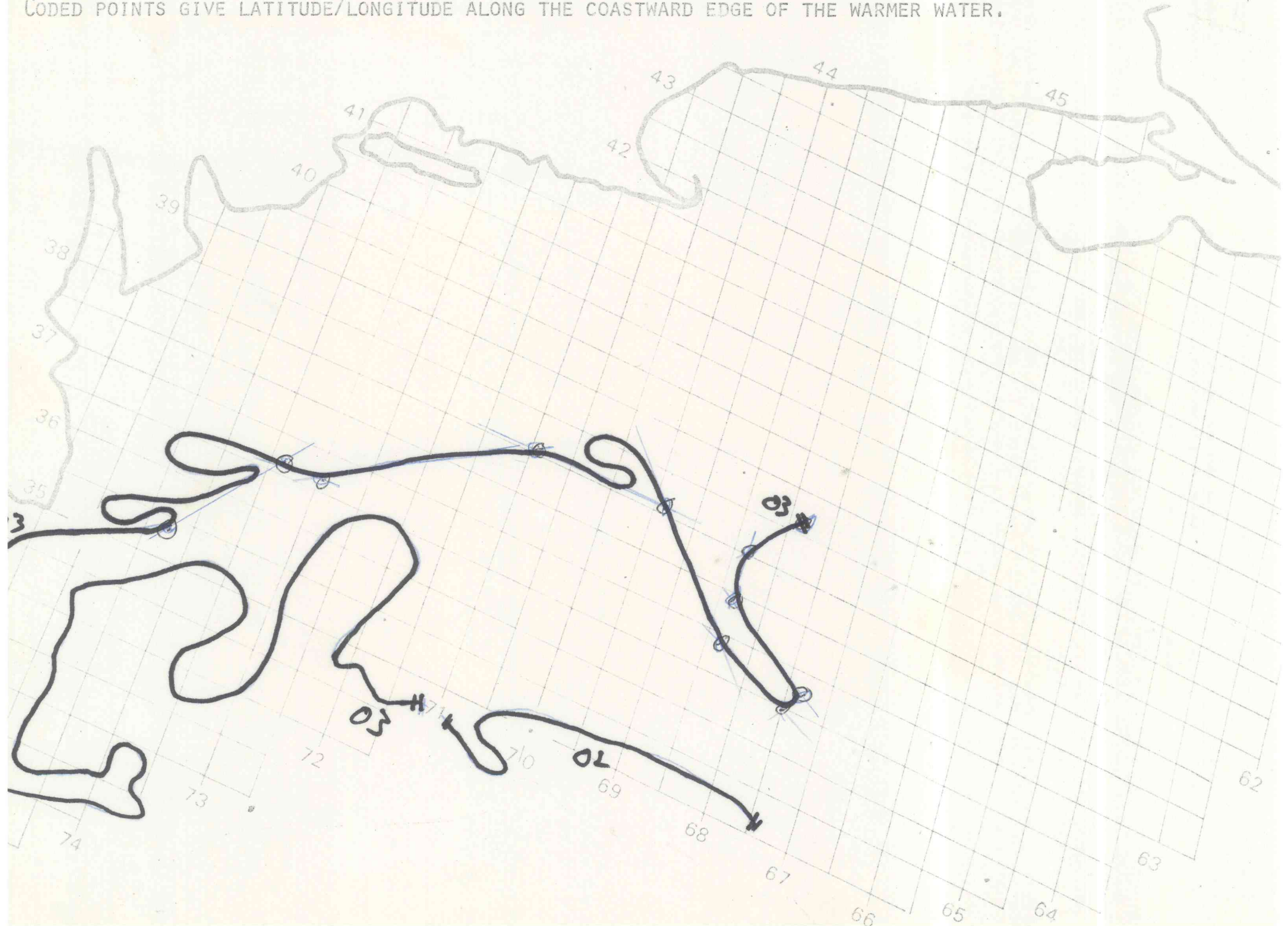


CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.

270799	281798	295802	302801	311798	315797	320787	322775
334768	334757				342757	346755	354742
366734	366730				380709	381694	
369684	365675						
367673	374683						
380683	386678						



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

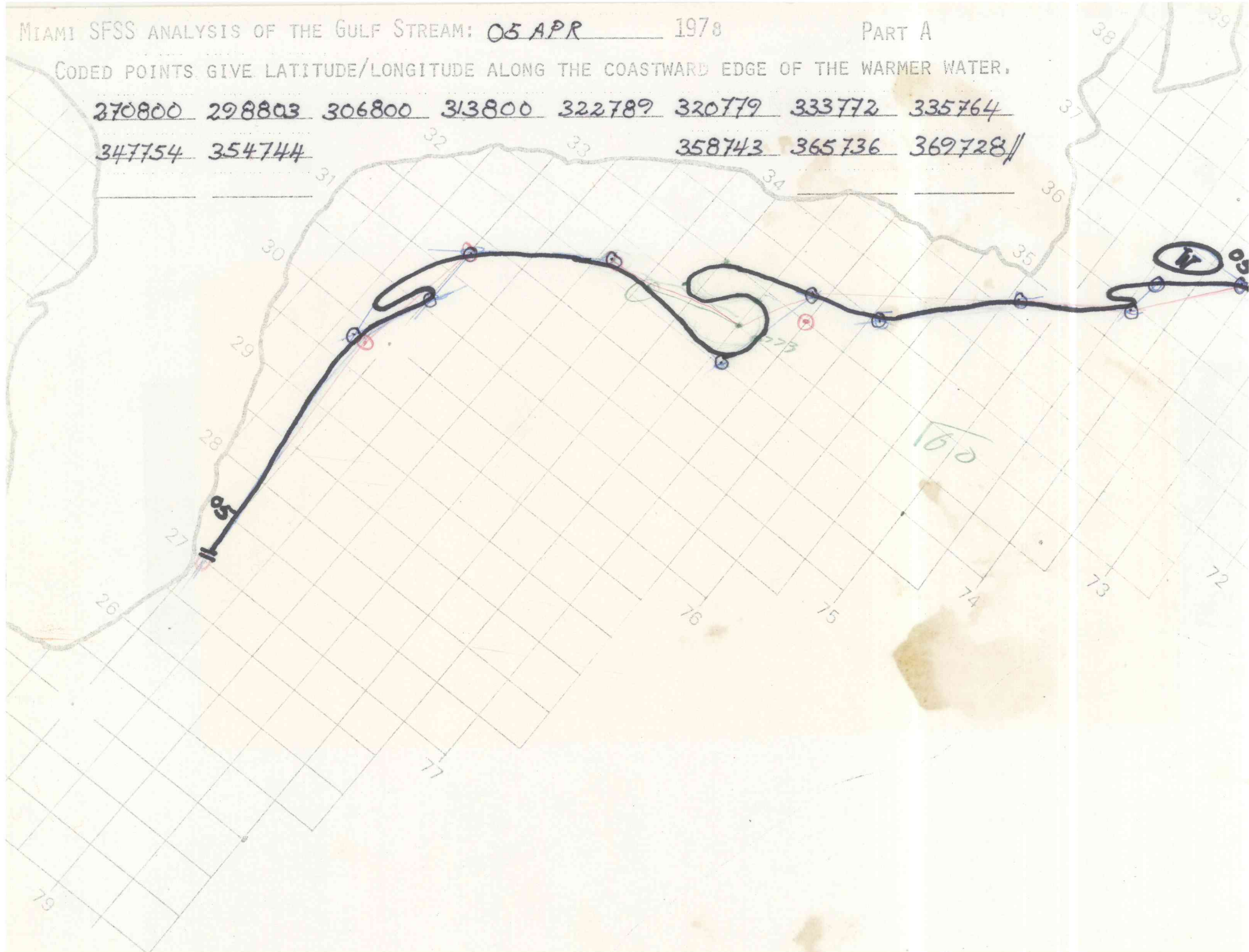


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 05 APR 1978

PART A

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

270800 298803 306800 313800 322789 320779 333772 335764
347754 354744 358743 365736 369728



NNNN↓A

ZCZC WBC413

SXNII KWBC 052234

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

27.0/80.0	29.8/80.2	31.3/80.0	32.2/78.9
32.5/77.0	33.3/77.1	34.7/75.4	35.4/74.4
36.5/73.6	37.8/71.0	37.7/69.4	36.7/69.7
36.4/68.0	37.2/66.8	36.5/64.8	37.0/64.2

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12-15 MILES
SEAWARD OF THIS LINE. LATEST SATELLITE DATA 4/5/78 1418Z

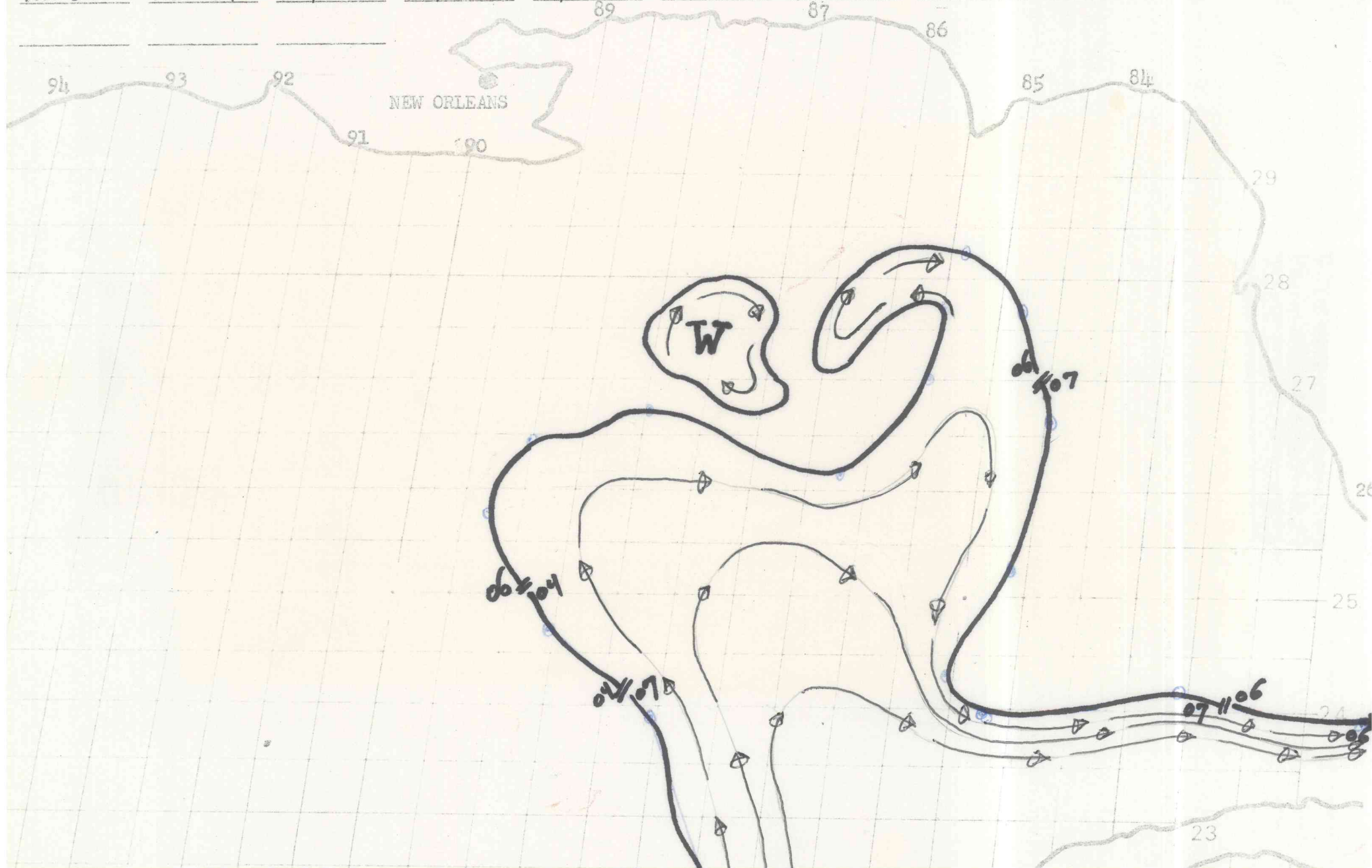
NNNN

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 07 APR. 1978

PART A

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

222869 239875 246885 257892 265890 267880 261862 270855 282854 276848
266845 252846 244850 240847 241831 240815 //



NNNN↓A
ZCZC WBC749
TBXX40 KMIA 071340

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
07 APR 1978.

CODED POINTS GIVE LATITUDE/LONGITUDE ALG THE CSTWD EDGE
OF THE WARMER WATER-

222869 239875 246885 257892 265890 267880 261862 270855
282854 276848 266845 252846 244850 240847 241831 240815.

MAX CURRENT LIES APPROX 14 KM SOUTH AND EAST OF THIS LINE.

WARM CUT OFF EDDY EXTENDS FRM 27N TO 28N BTWN 87W TO 88W.

NORTHERN LIMIT OF LOOP EXTENDS SW FRM 282854 TO VIC OF
271865 WITH WARM WEAK ACYC FLOW PATTERN..

BAIG/DUERBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 07 APR 1978

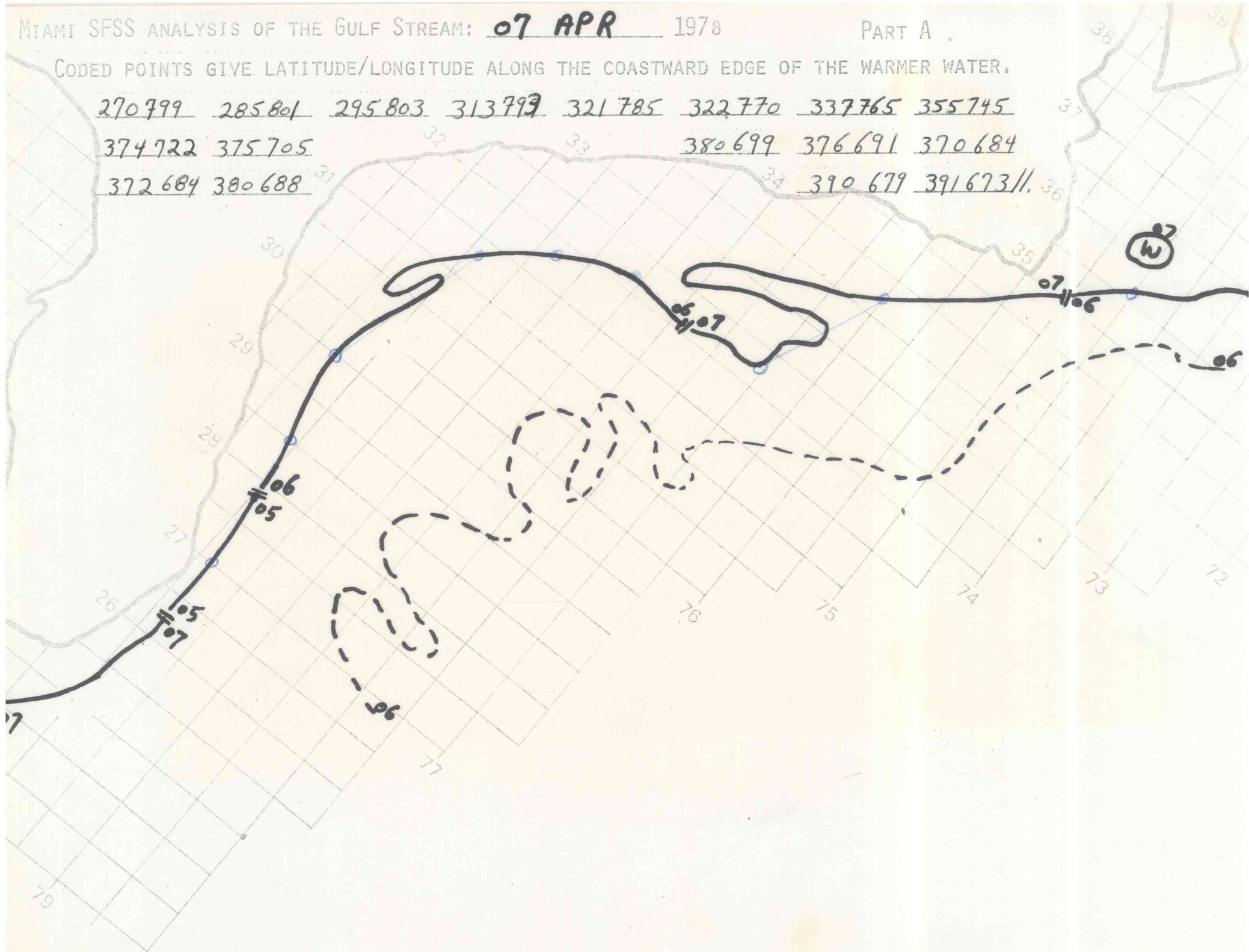
PART A

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

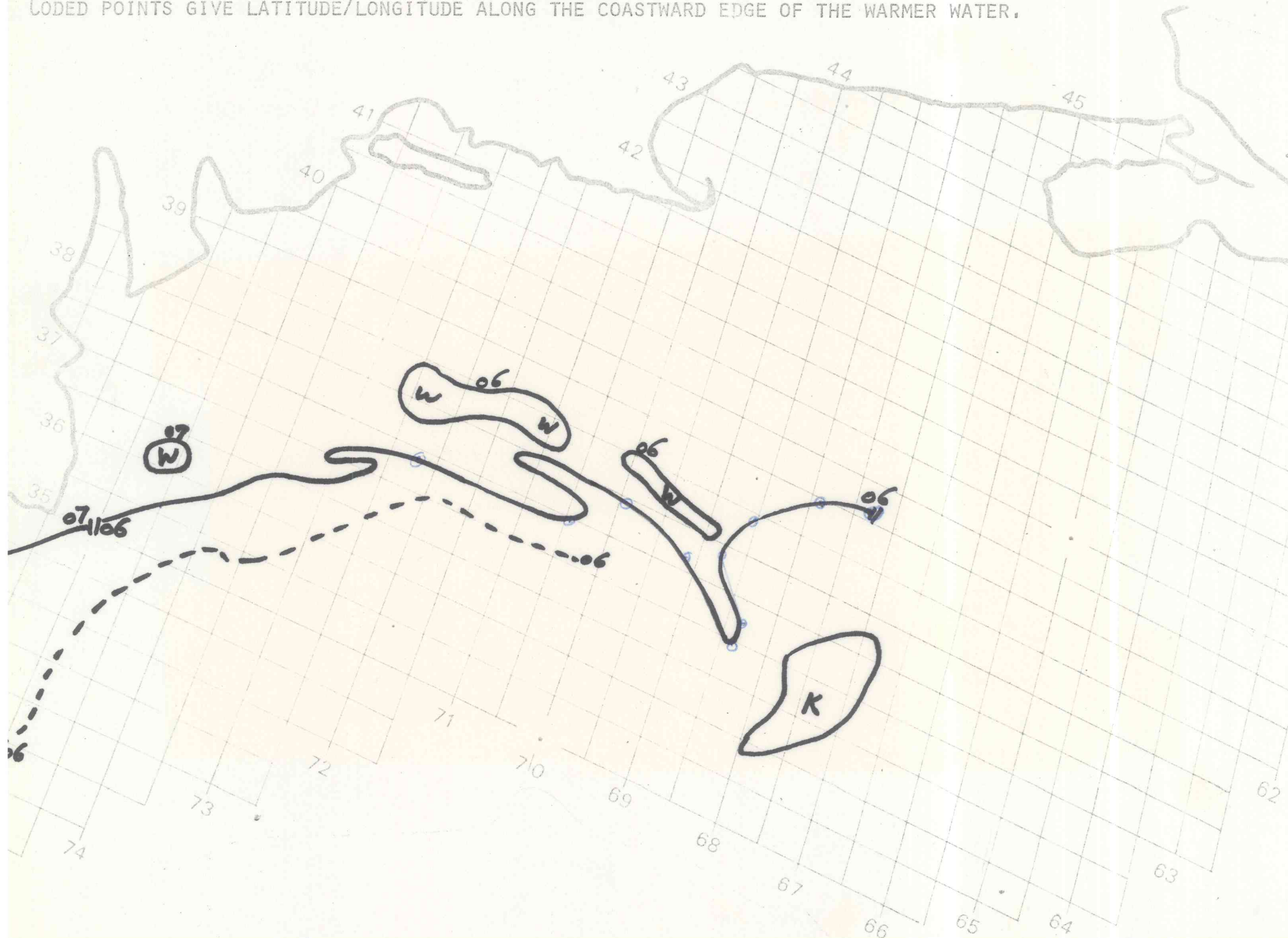
270799 285801 295803 313799 321785 322770 337765 355745

374722 375705 380699 376691 370684

372684 380688 390679 391673 //



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



MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 10 APR 1978

PART A

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

223867 240875 252887 264892 268891 270881 262855 266845 255843 237848
236838 248825 237816 241813//



↓A
ZCZC WBC530
TBXX40 KMIA 101340

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
10 APR 1978.

CODED POINTS GIVE LATITUDE/LONGITUDE ALG THE CSTWD EDGE
OF THE WARMER WATER-

223867 240875 252887 264892 268891 270881 262855 266845
255843 237848 236838 248825 237816 241813.

MAX CURRENT LIES APPROX 14 KM SOUTH AND EAST OF THIS LINE.

NORTHERN LIMIT OF LOOP EXTENDS SW FRM 282854 TO VIC OF
271865 WITH WARM WEAK ACYC FLOW PATTERN..

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 12 APR 1978

PART A

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

222869 234871 248876 255872 262879 250885 248888 255892 260899 275880
274872 263862 263852 253842 235848 240838 244835 237826 236820 240814//



MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 14 APR 1978

PART A

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

222868 250875 264861 258841 250842 240847 235846 238839 244834 237825
236817 239813//



NNN+A
ZCZC WBC500
TBXX40 KMIA 141345

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
14 APR 1978.

APR 14 10 37 AM '78
CODED POINTS GIVE LATITUDE/LONGITUDE ALG THE CSTWD EDGE
OF THE WARMER WATER-

222868 250875 264861 258841 250842 240847 235846 238839
244834 237825 236817 239813.

MAX CURRENT LIES APPROX 14 KM SOUTH AND EAST OF THIS LINE
EAST OF 87.6W

WEAK WARM EDDY EXTENDS N IN EAST GULF BTWN 26.5N TO 28.4N
FROM 85 TO 86W.

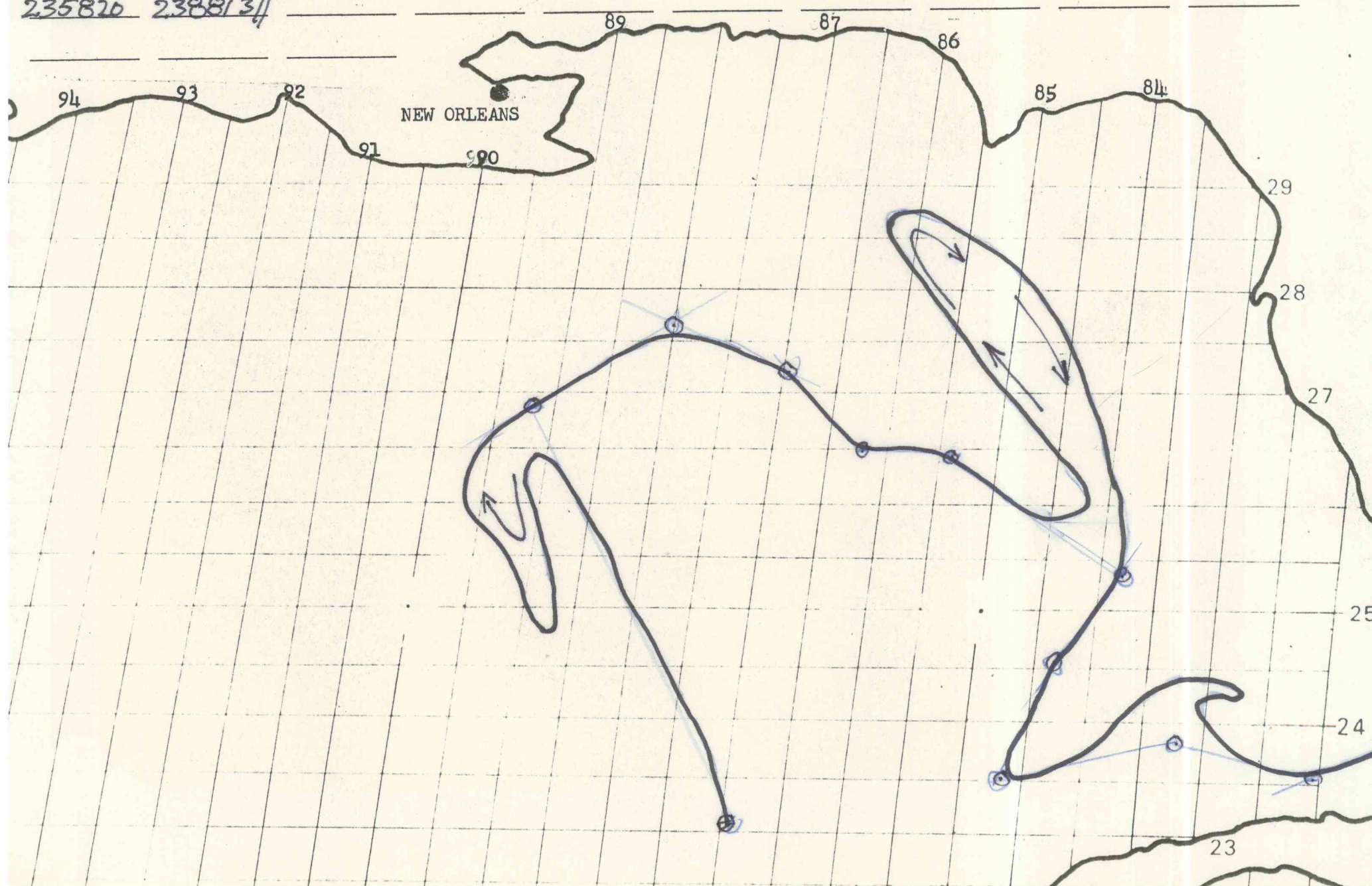
BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 17 APR 1978

PART A

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

230870 269892 276880 272870 265862 264854 254838 245843 235847 238832
235820 238813 //



NNNN↓A
ZCZC WBC138
TBXX40 KMIA 171745

APR 17 11 51 AM '78

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
17 APR 1978.

CODED POINTS GIVE LATITUDE/LONGITUDE ALG THE CSTWD EDGE
OF THE WARMER WATER-

230870 269892 276880 272870 265862 264854 254838 245843
235847 238832 235820 238813.

MAX CURRENT LIES APPROX 14 KM SOUTH AND EAST OF THIS LINE
EAST OF 87.6W

WEAK WARM EDDY EXTENDS N IN EAST GULF BTWN 26.0N TO 28.7N
FROM 84 TO 86.5W.

BAIG/DUERNBERGER

NNNN