

GULF STREAM SYSTEM FLOW CHART #2450

215864 220867 230868 243872 254871
 260867 261863 257853 259846 256841
 244840 240837 239828 242810 248803
 254801// _____

NOAA Miami SFSS

Date: 01 JAN 1979

Depicted land areas should not be used for navigation.

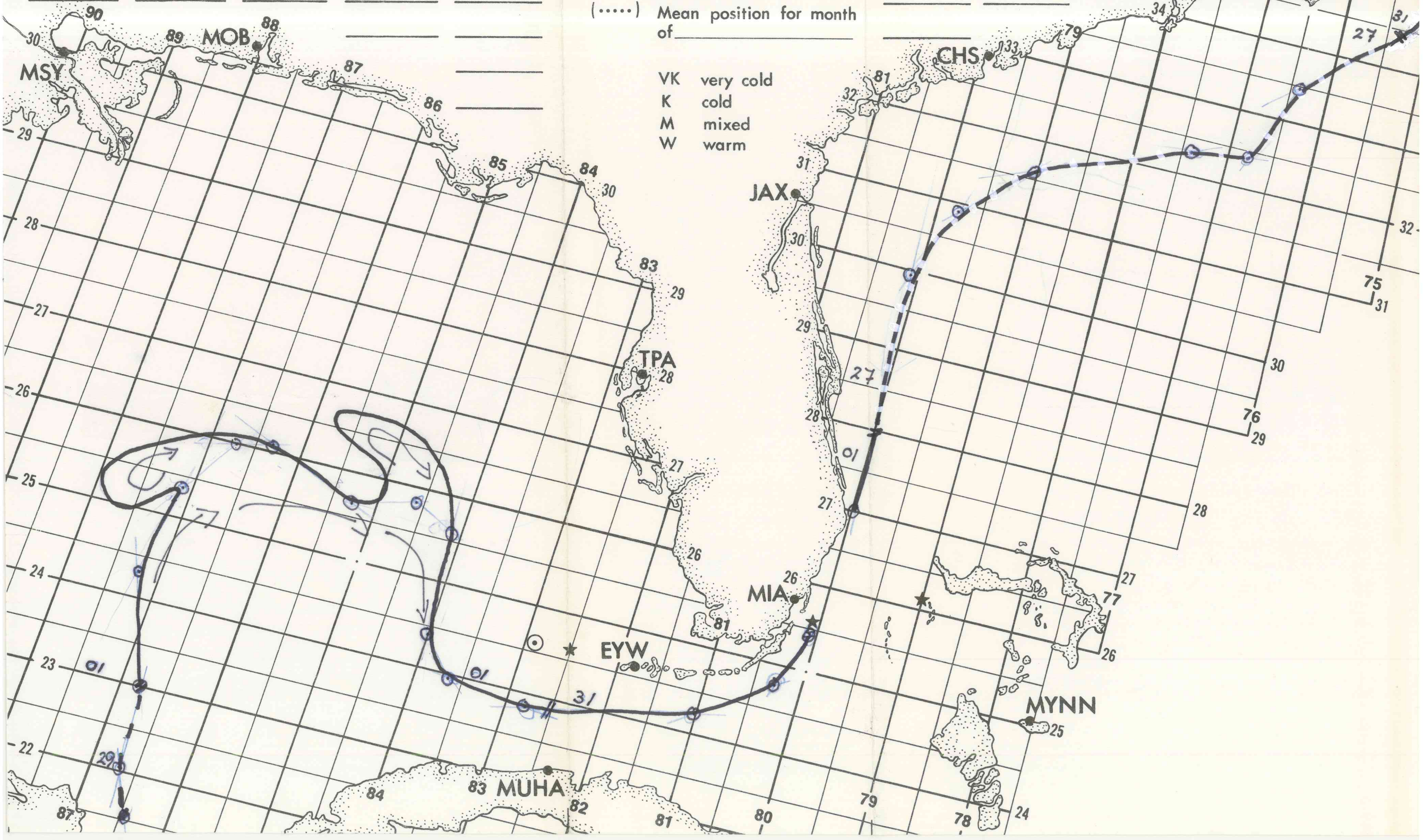
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of _____

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART #2450

270800 299801 309798 316790 323774
 324767 335764 353745 357735 370722
 379701 375671 364650// _____



NNNNJA
ZCZC WBC286
TBXX40 KMIA 011430

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
01 JAN 1979.

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

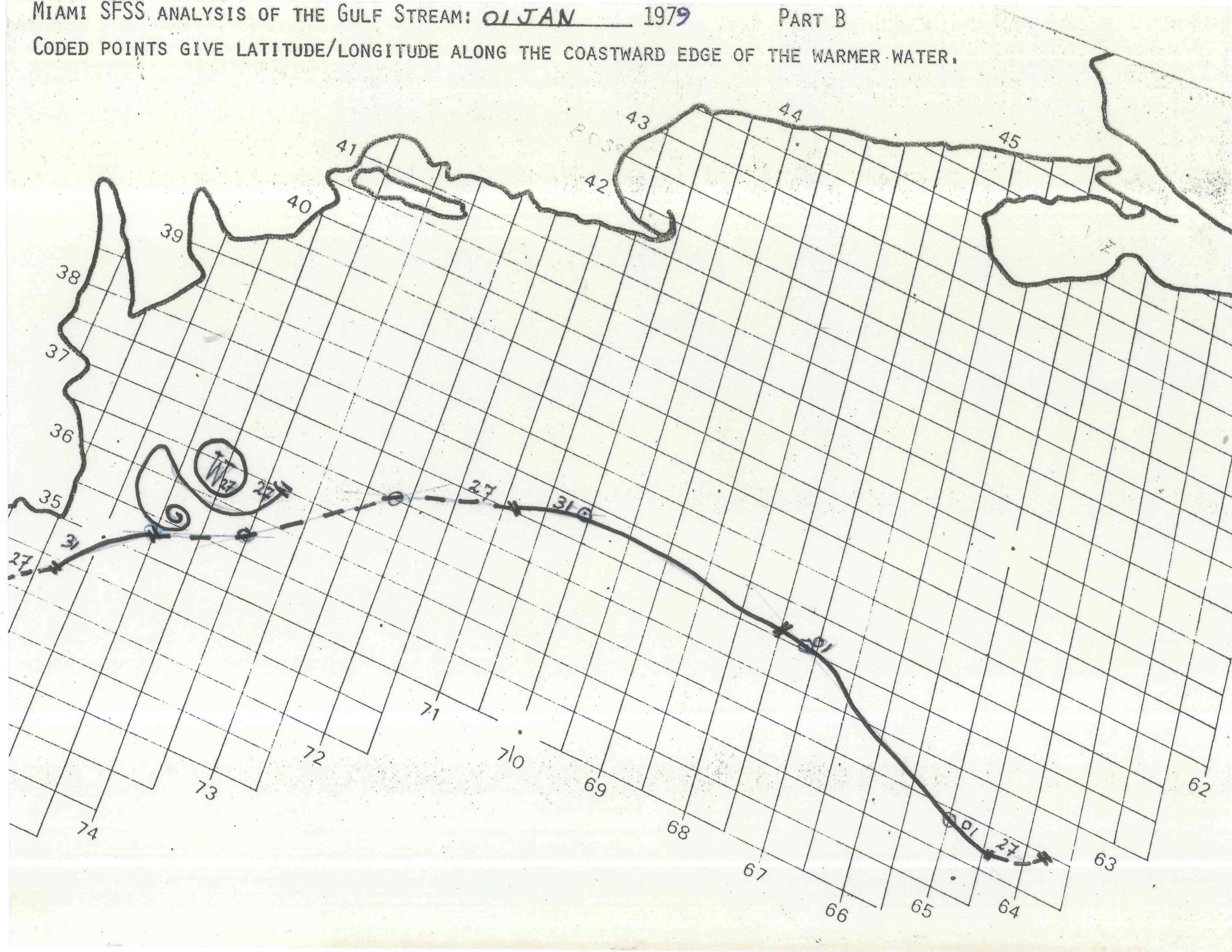
215864 220867 230868 243872 254871 260867 261863 257853
259846 256841 244840 240837 239828 242810 248803 254801.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 01 JAN 1979 PART B

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



GULF STREAM SYSTEM FLOW CHART # 2450

215864 221867 230868 244872 250870
 255863 254843 238838 236832 247806
 253801 260800//

NOAA Miami SFSS

Date: 03 JAN 1979

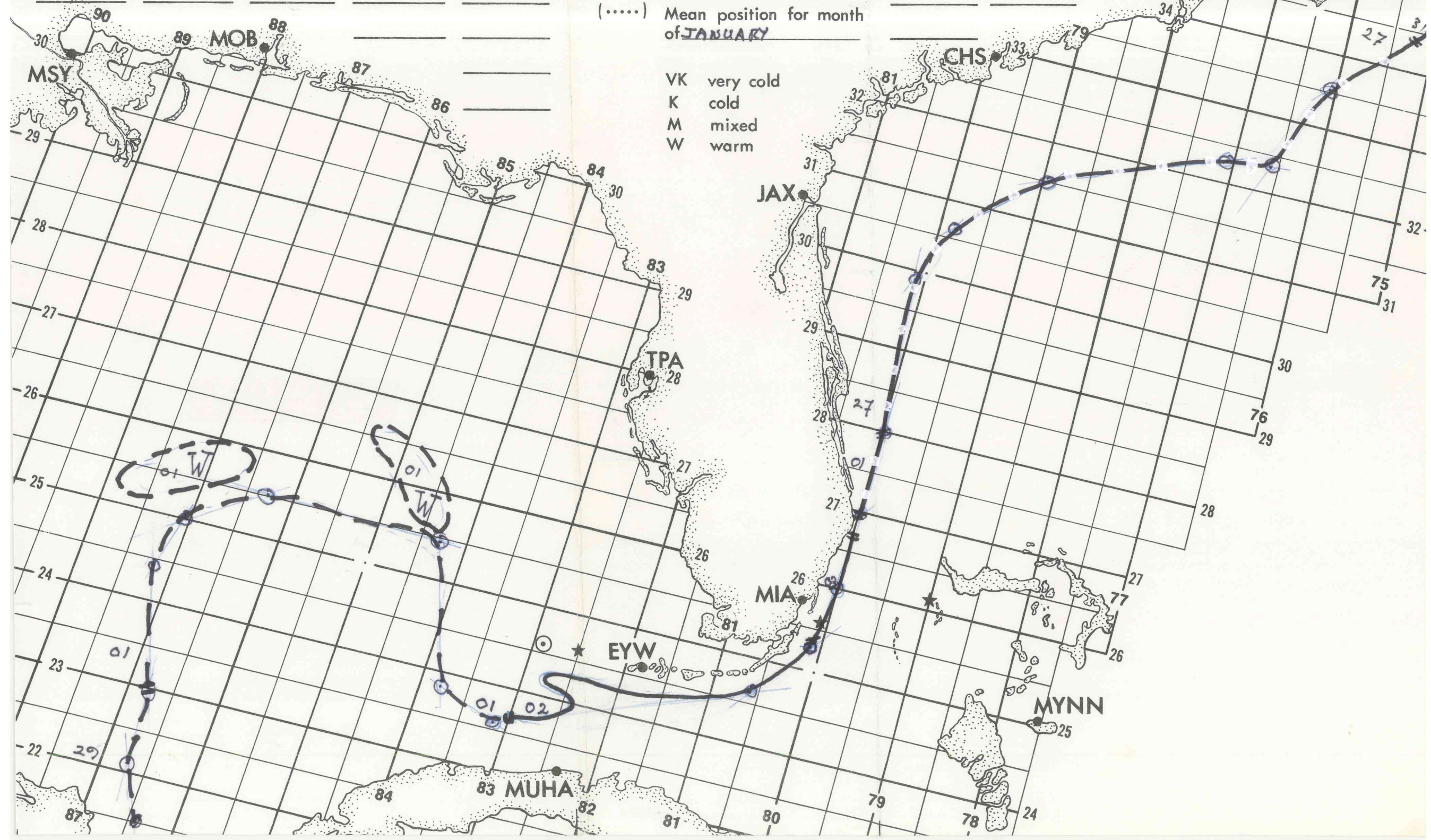
Depicted land areas should not be used for navigation.

- (---) Position based on data up to 7 days old.
- (.....) Mean position for month of JANUARY

- VK very cold
- K cold
- M mixed
- W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270800 280800 299801 306798 315789
 323771 324766 335760 350748 360730
 370720 376705 378695 375680
 375672 364650//



NNNN
+A
ZCZC WBC764
TBXX40 KMIA 031445

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
03 JAN 1979.

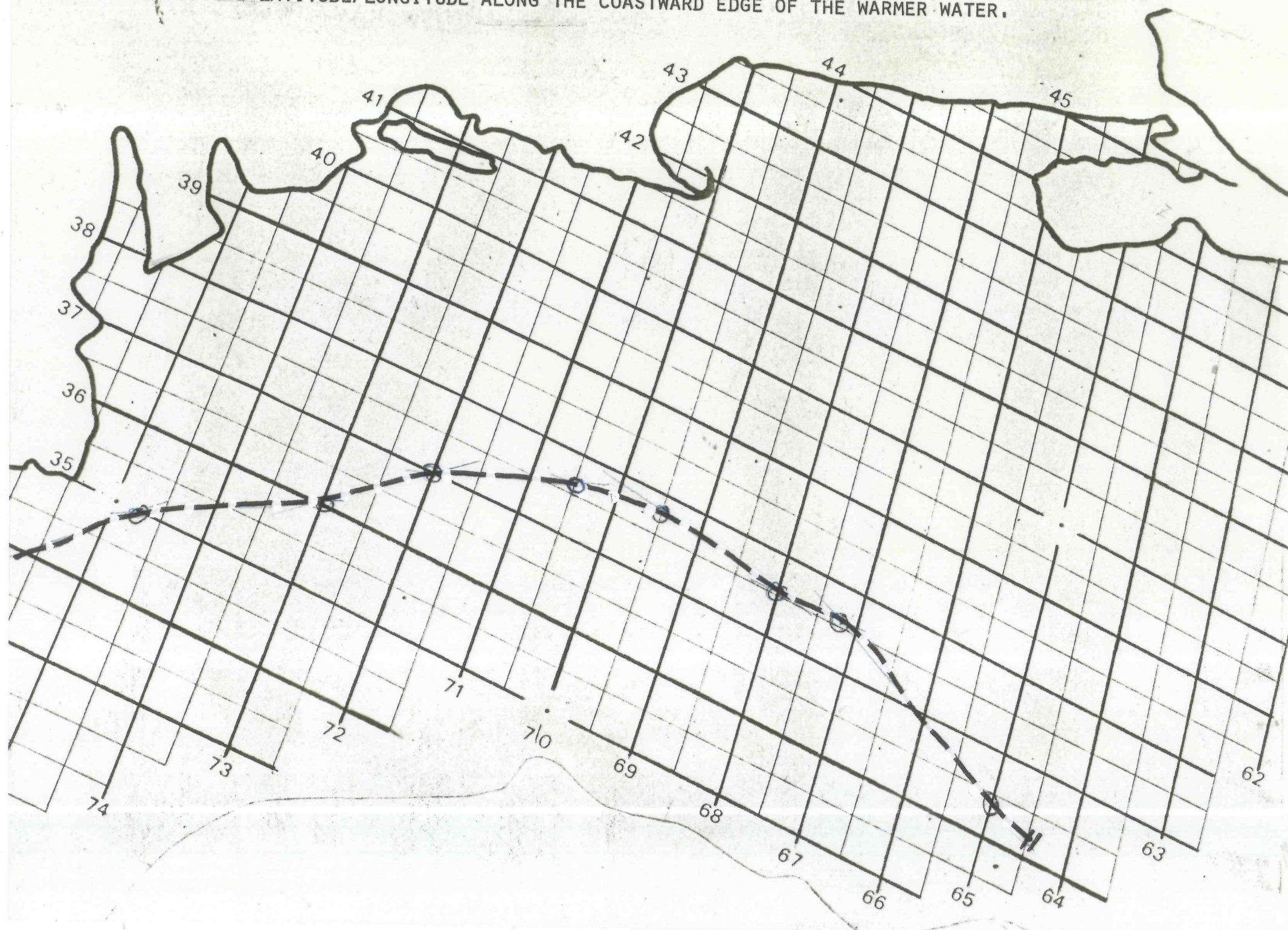
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE CSTWD
EDGE OF THE WARMER WATER.

215864 221867 230868 244872 250870 255863 254843 238838
236832 247806 253801 260800.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 03 JAN 1979 PART B
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.



ZCZC
SXNT1 KWBC 032220

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	29.9/80.1	30.6/79.8
31.5/78.9	32.3/77.1	32.4/76.6	33.5/76.0
35.0/74.8	36.0/74.0	36.5/72.2	37.0/72.0
37.6/70.5	37.8/69.5	37.7/68.0	37.7/67.2
36.4/65.0			

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12+15 MILES
SEAWARD OF THIS LINE. LATEST SATELLITE DATA 1/3/79 AT 0900Z

GULF STREAM SYSTEM FLOW CHART # 2450

215864 221867 229868 245872 251871
 256863 255845 252842 245840 237835
 235831 236825 243820 246806 253801
 260800//

NOAA Miami SFSS

Date: 05 JAN 1979

Depicted land areas should not be used for navigation.

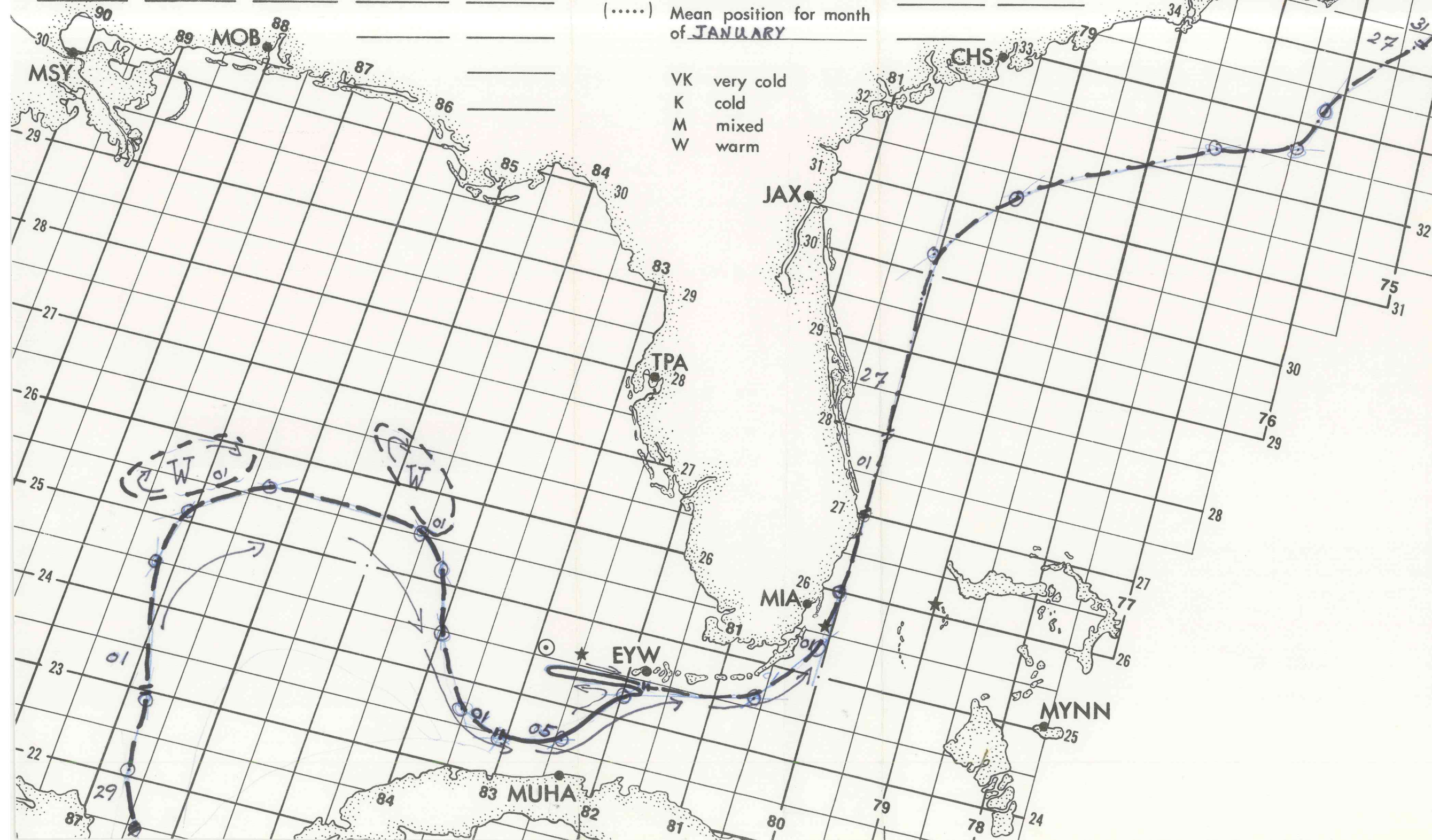
(- - - -) Position based on data up to 9 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270800 302801 312793 324773 326764
 332762 351747 375712 378701 376668
 365650//



NNNN: A
ZCZC WBC193
TBXX40 KMIA 051345

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
05 JAN 1979.

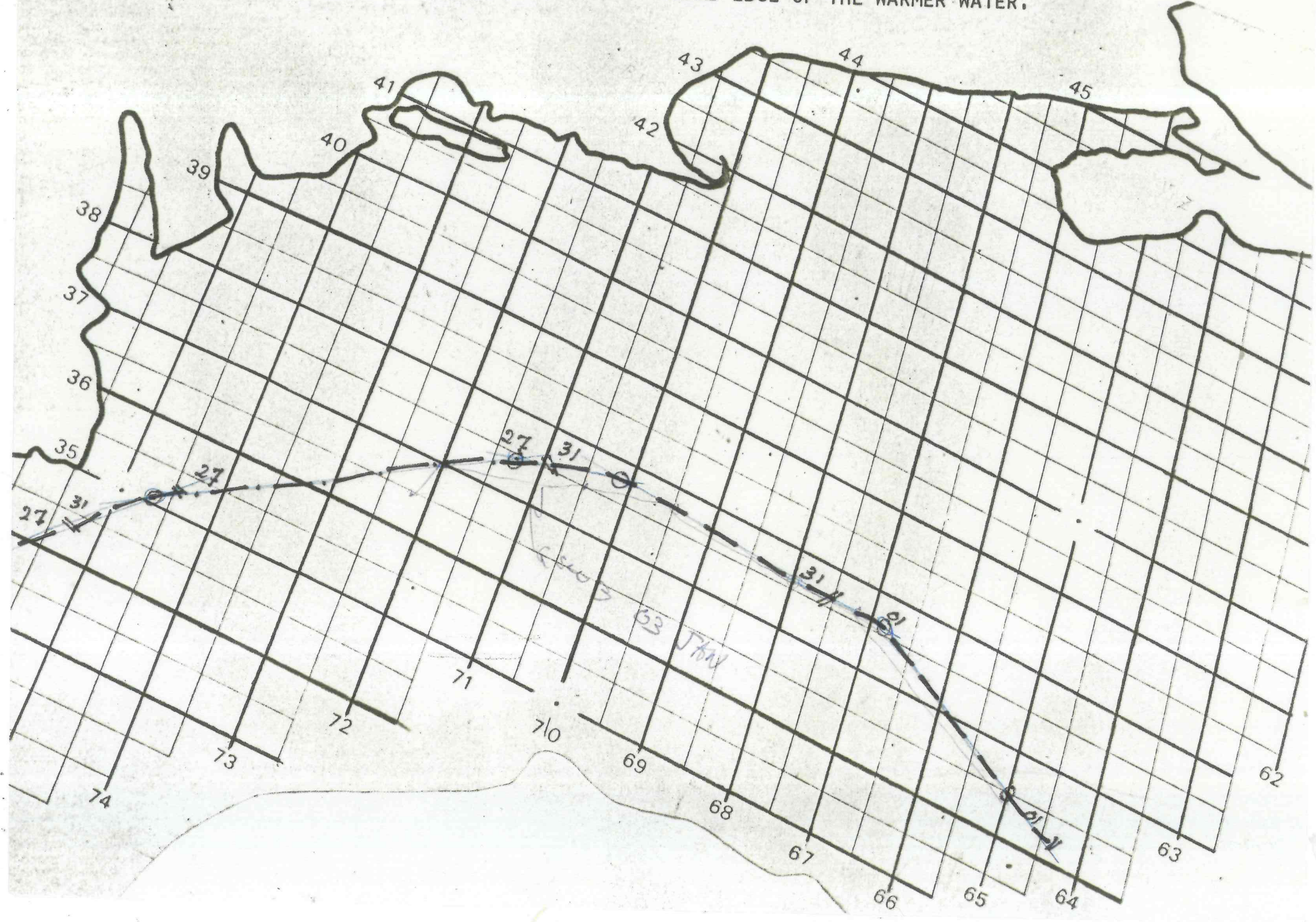
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE CSTWD
EDGE OF THE WARMER WATER.

215864 221867 229868 245872 251871 256863 255845 252842
245840 237835 235831 236825 243820 246806 253801 260800.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 05 JAN 1979 PART B
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.



GULF STREAM SYSTEM FLOW CHART #2450

218863 227869 250873 257862 256847
 253843 239837 233829 234823 243815
 246807 250803 254801 260800//

NOAA Miami SFSS

Date: **08 JAN** 19**79**

Depicted land areas should not be used for navigation.

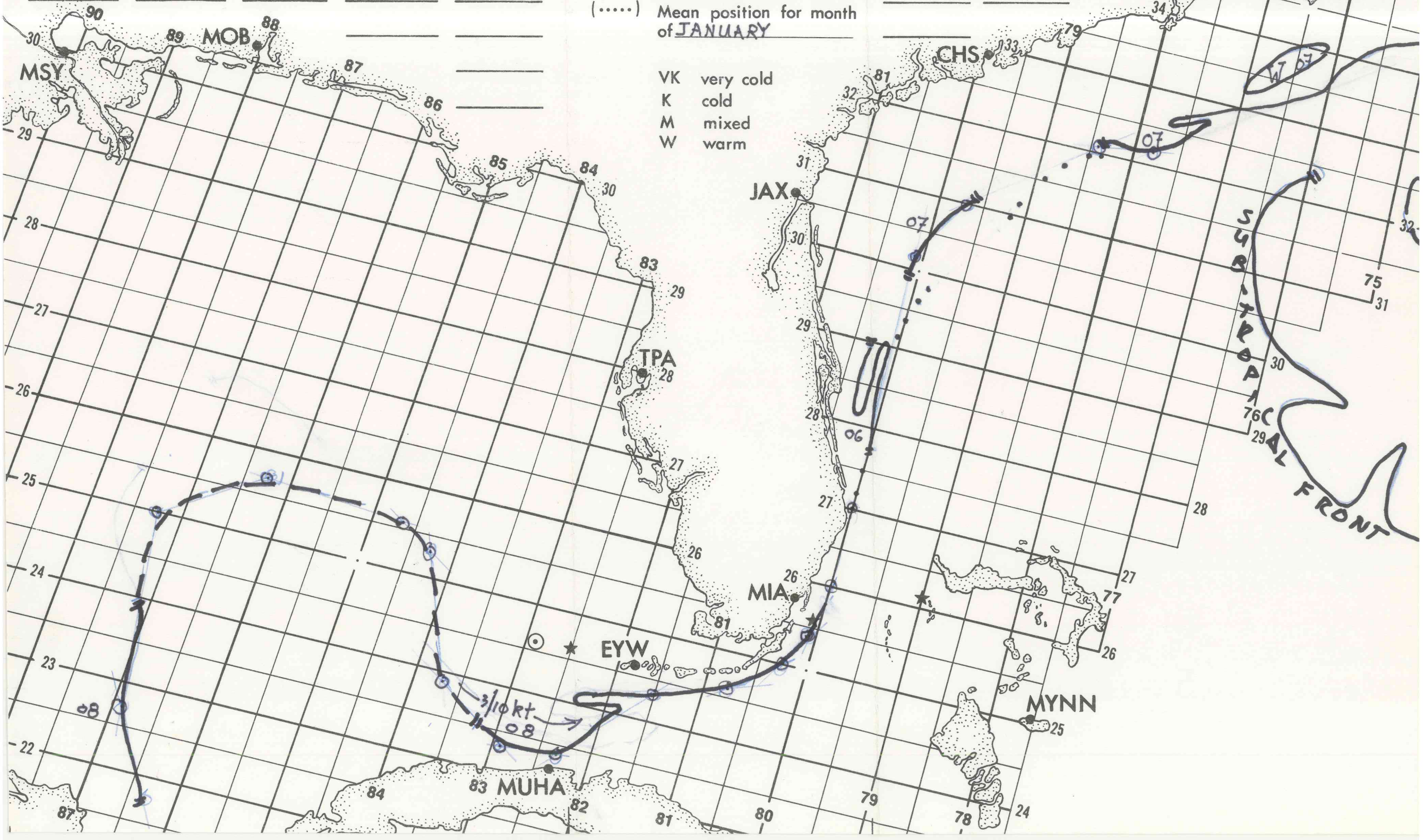
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of **JANUARY**

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART #2450

270800 302801 310797 321784 322778
 344749 355731 369727 376708 383697
 380681 372673 369660 369650
 365640//



NNNN↓↓A
ZCZC WBC344
TBXX40 KMIA 081430

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
08 JAN 1979.

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

218863 227869 250873 257862 256847 253843 239837 233829
234823 243815 246807 250803 254801 260800.

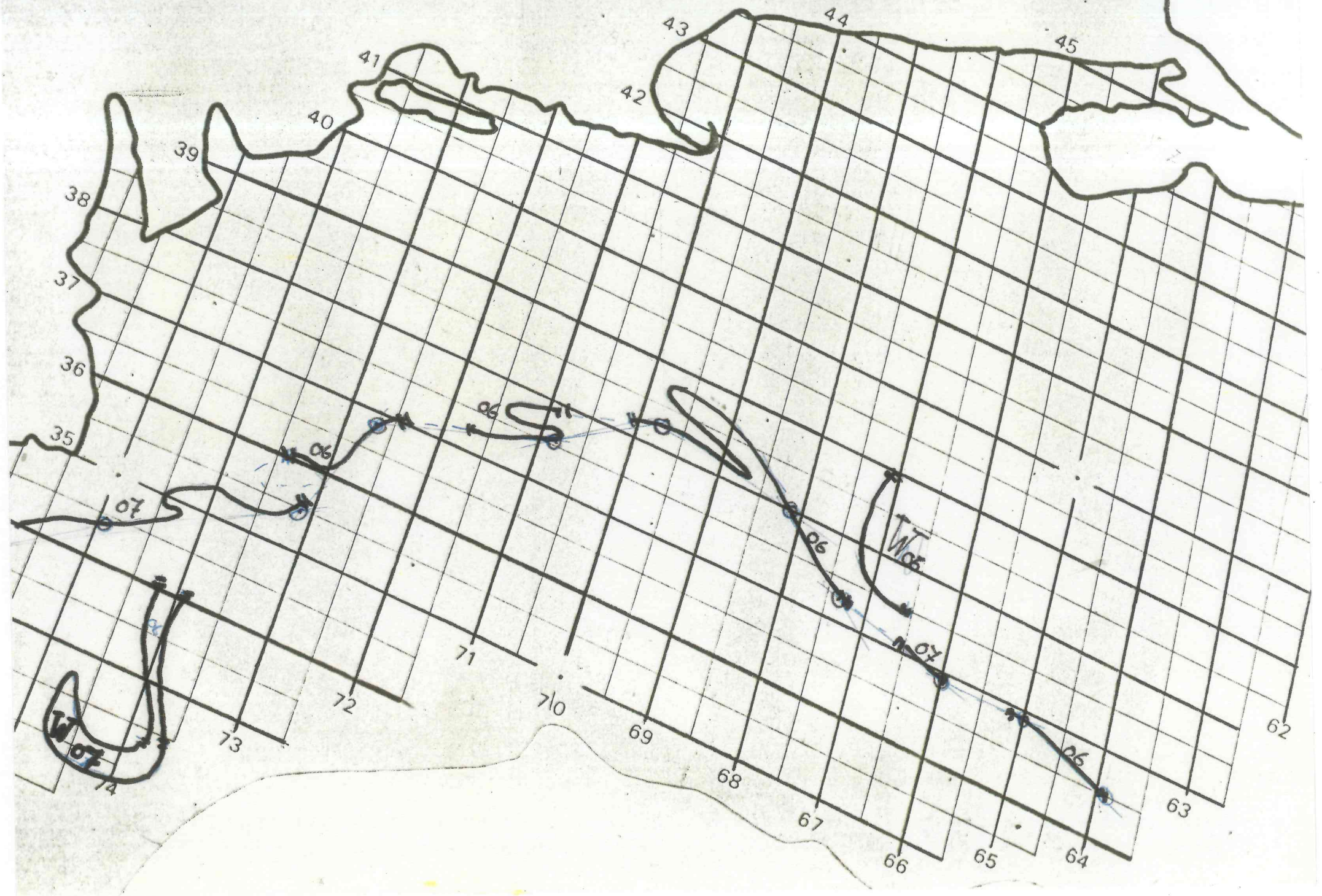
MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 08 JAN 1979

PART B

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



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V

ZCZC

SXNT1 KWBC 081906

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

27.0/80.0	30.2/80.1	31.0/79.7
32.1/78.4	32.0/77.8	34.4/75.6
36.0/73.5	36.0/73.2	36.9/72.7
37.6/70.8	38.1/69.7	37.8/68.1
37.2/67.3	36.7/66.0	36.7/65.0

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12-15 MILES
SEAWARD OF THIS LINE. LATEST SATELLITE DATAO 1/8/79 AT 0900Z.

GULF STREAM SYSTEM FLOW CHART # 2450

218863 228869 251872 268861 258855
 247851 238834 235818 246807 248803
 253801 260800//

NOAA Miami SFSS

Date: 10 JAN 1979

Depicted land areas should not be used for navigation.

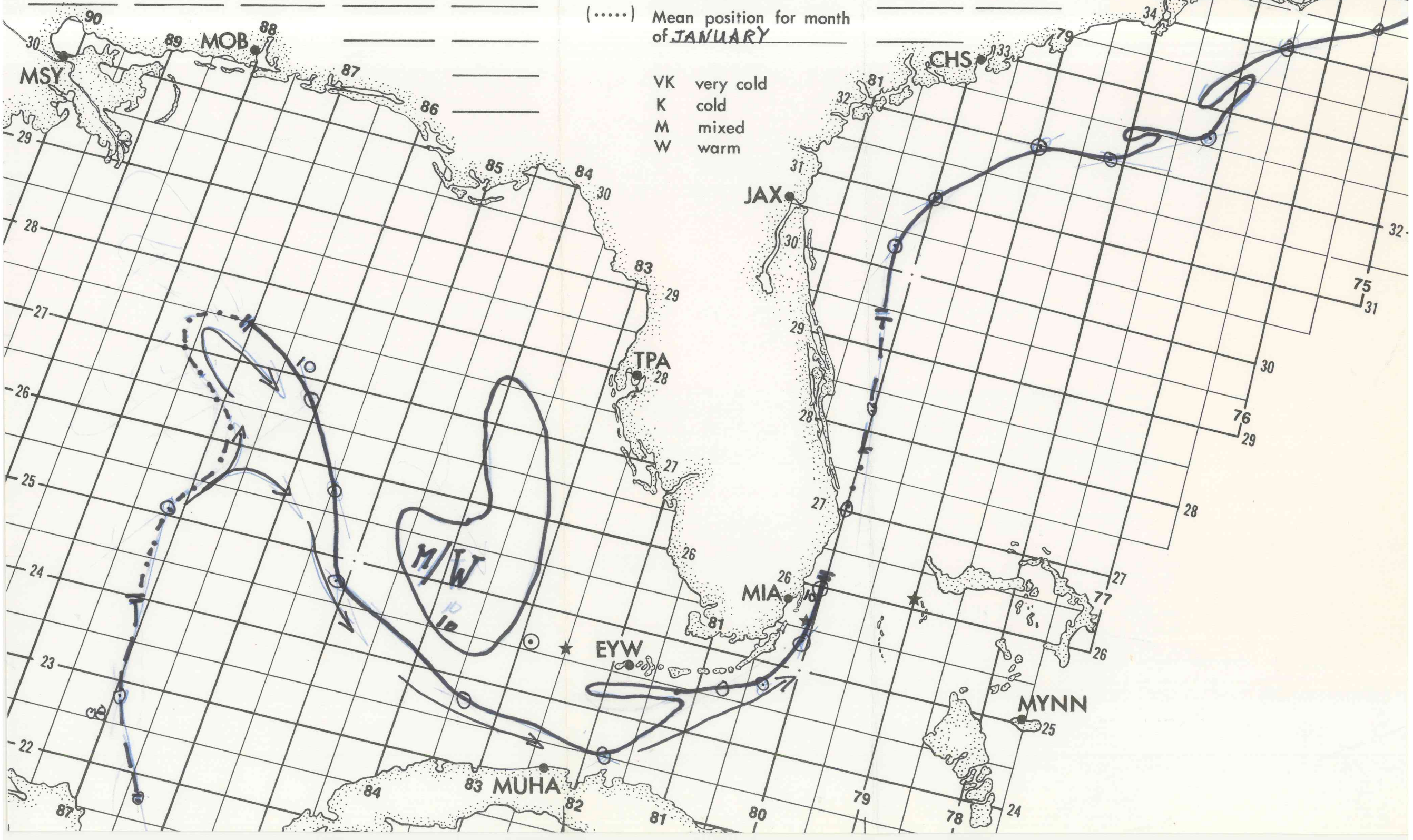
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

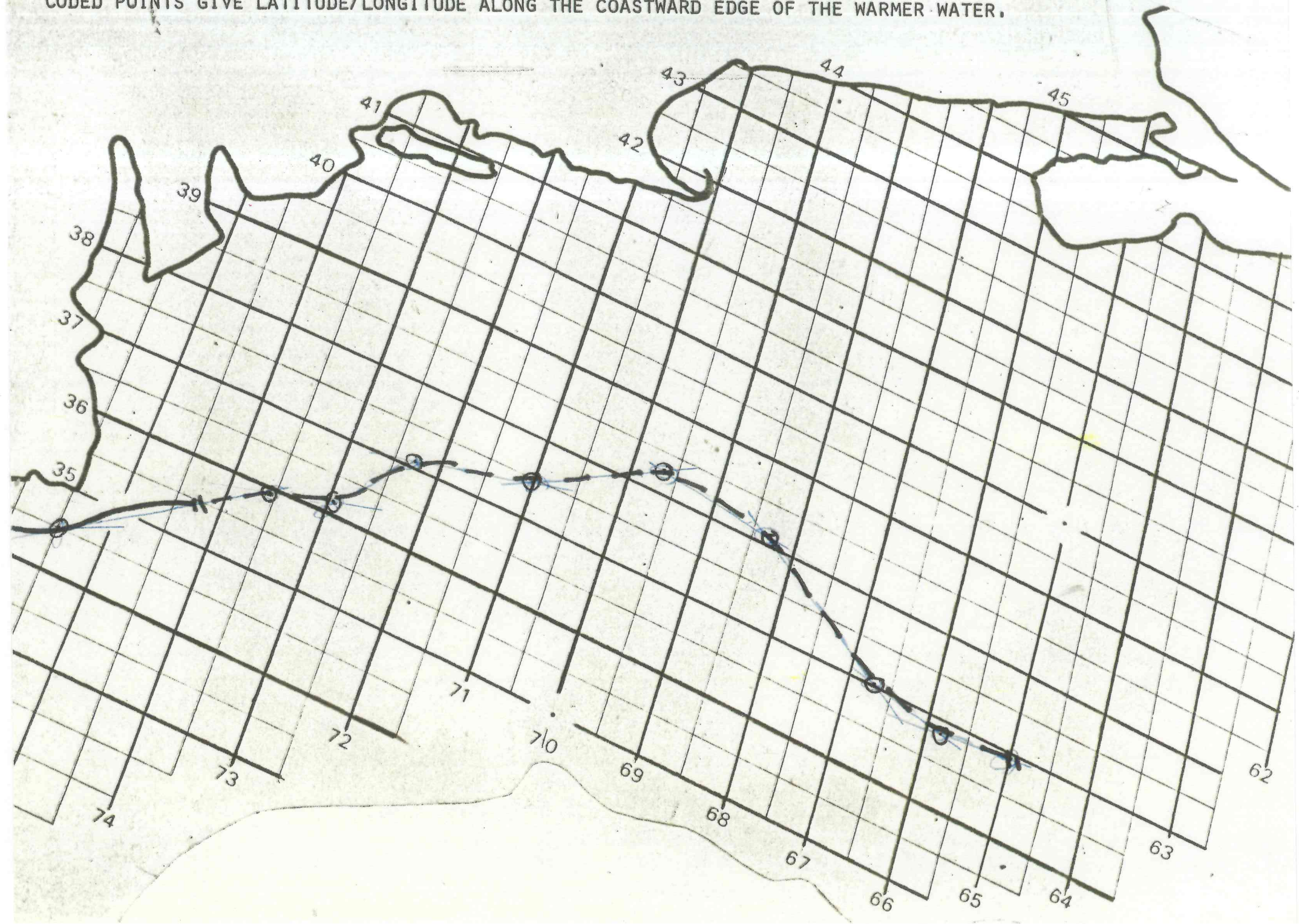
GULF STREAM SYSTEM FLOW CHART # 2450

270800 283800 303803 310800 320790
 321782 326772 340766 345755 359736
 361729 371723 375710 383697
 381683 370667 369659 370650//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 10 JAN 1979 PART B

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



NNNN↓A
ZCZC WBC736
TBXX40 KMIA 101415

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
10 JAN 1979.

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

218863 228869 251872 268861 258855 247851 238834 235818
246807 248803 253801 260800.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

DATA EAST OF 87 W FROM IMAGERY 10 JAN 79.

BAIG/DUERNBERGER

GULF STREAM SYSTEM FLOW CHART # 2450

217864 229870 250872 267861 248850
 238835 235815 244809 248803 254801
 260800//

NOAA Miami SFSS

Date: 12 JAN 1979

Depicted land areas should not be used for navigation.

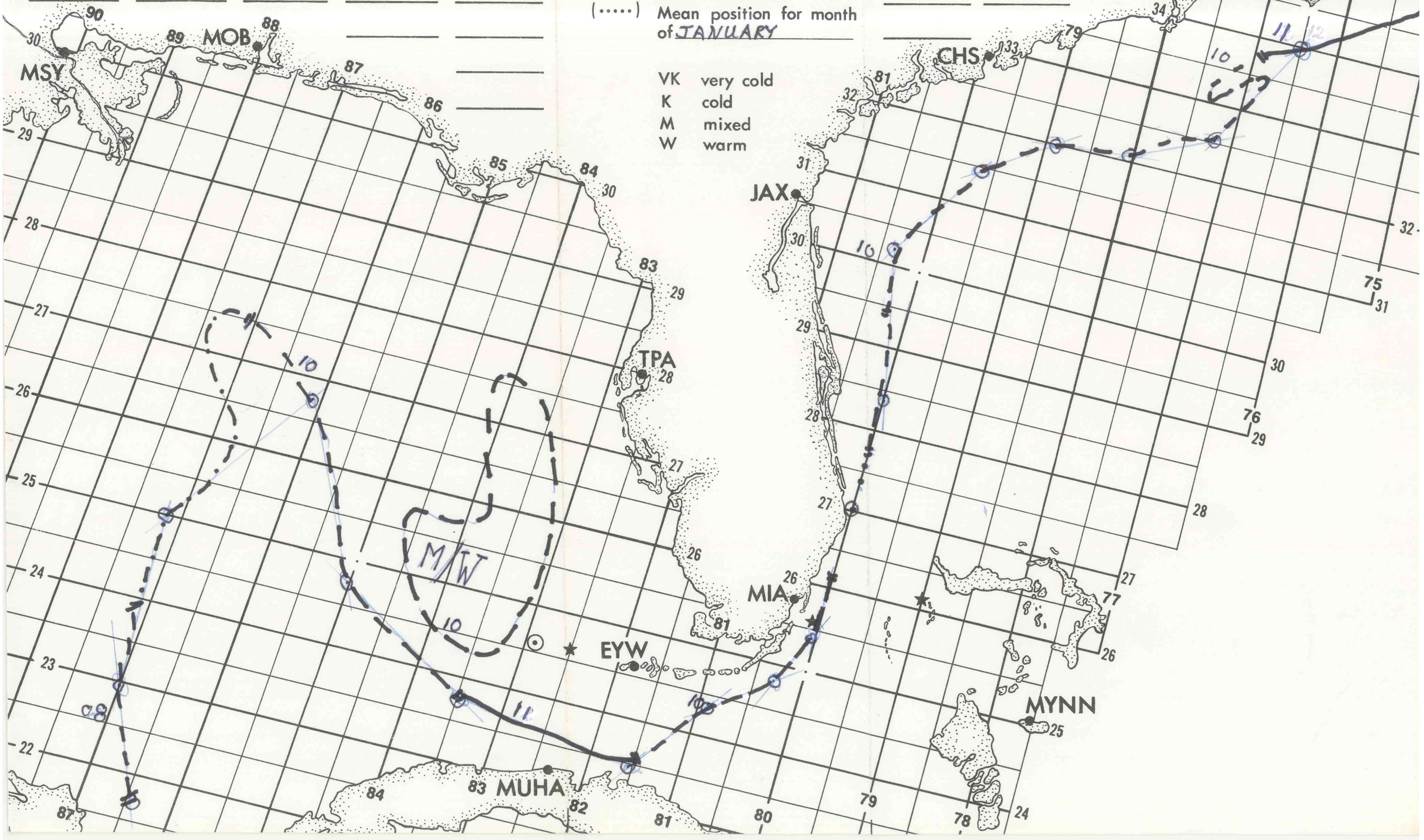
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

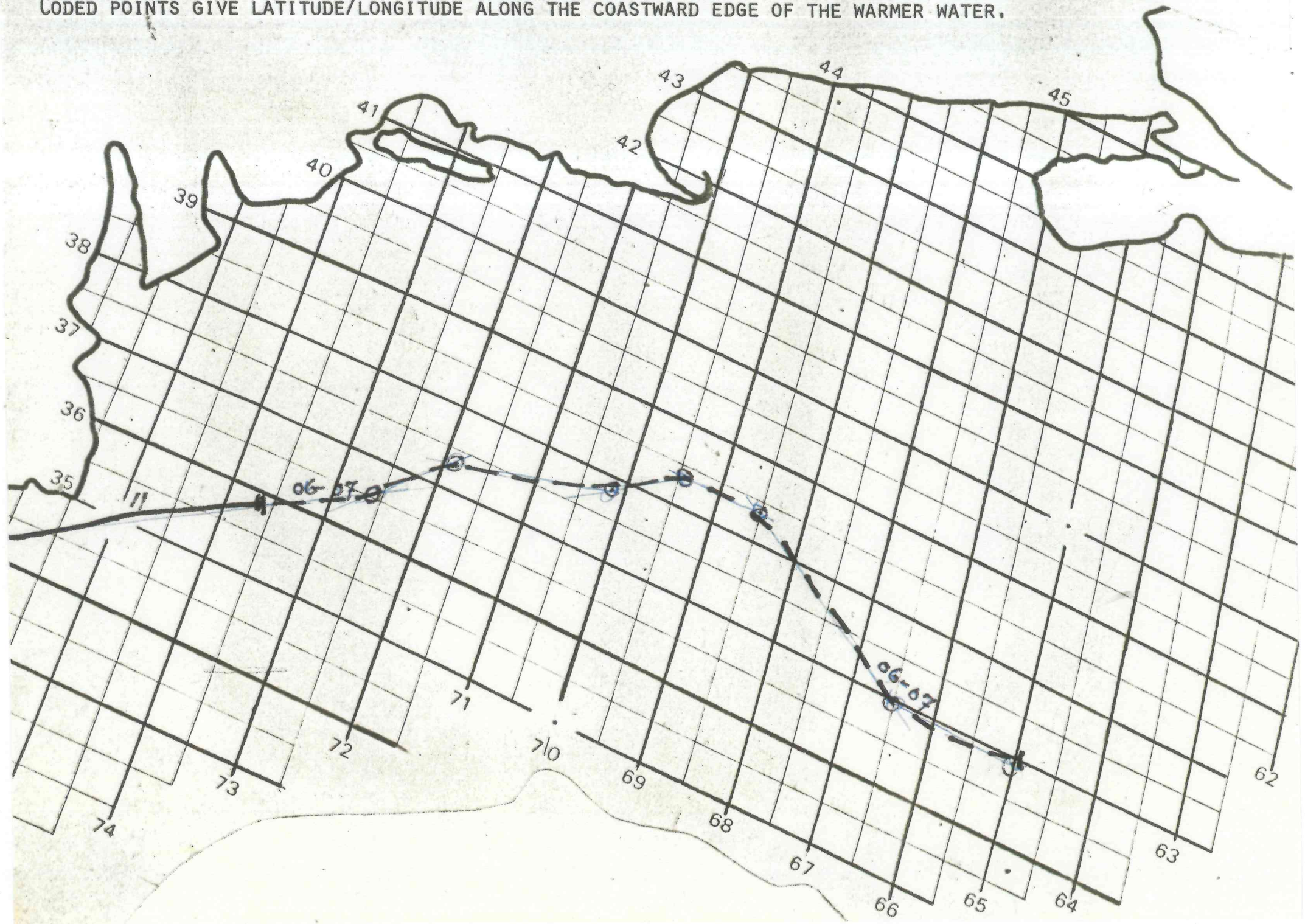
GULF STREAM SYSTEM FLOW CHART # 2450

270800 284800 302803 315796 320789
 321780 325772 340765 365726 374719
 379701 384694 383685 370665
 369650//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 12 JAN 1979 PART B

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



GULF STREAM SYSTEM FLOW CHART # 2450

222867 233869 251879 260874 265873
 272867 272862 269866 249851 238835
 235822 236815 249802 255800 260800//

NOAA Miami SFSS

Date: 15 JAN 1979

Depicted land areas should not be used for navigation.

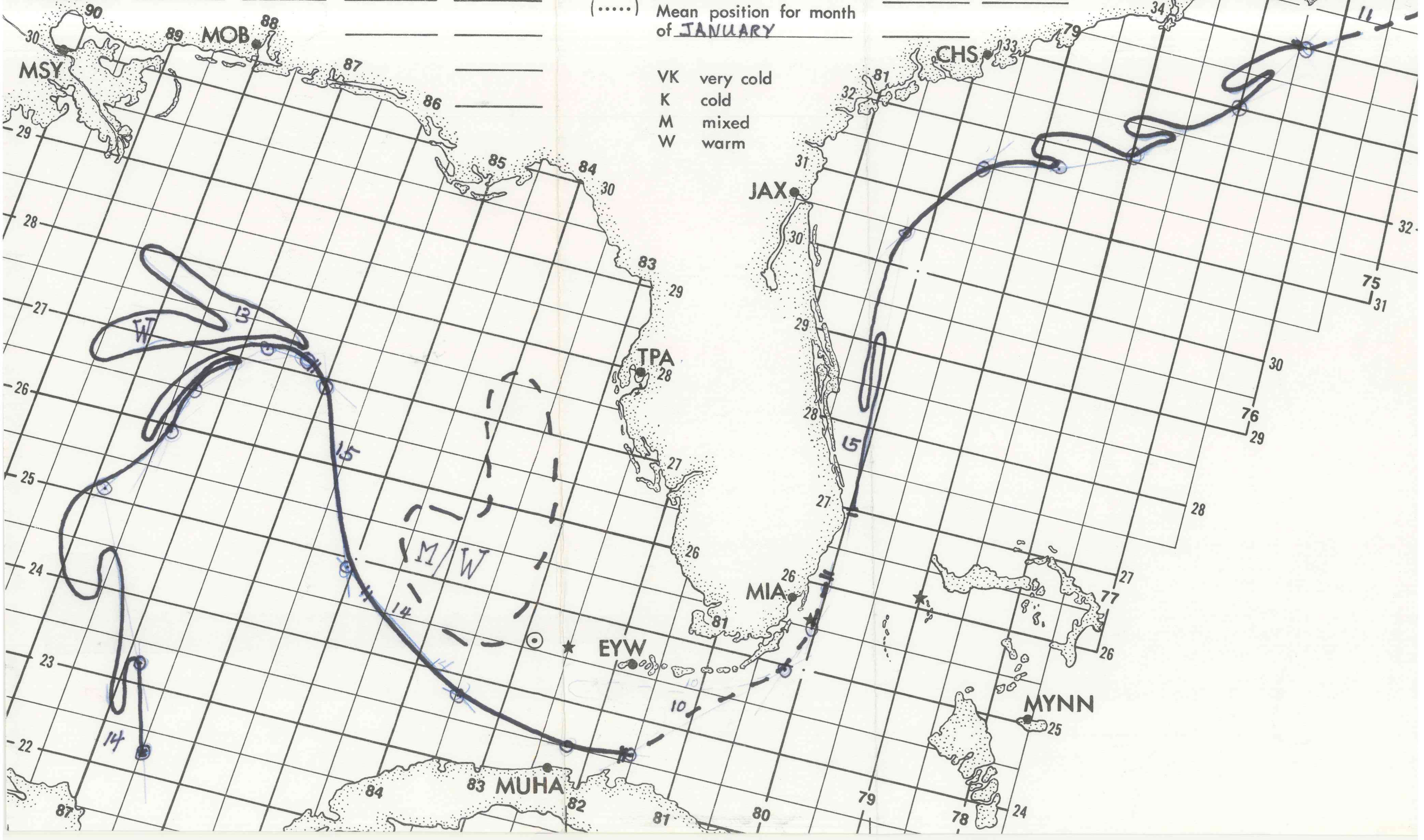
(- - - -) Position based on data up to 9 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270800 304802 315796 317788 321780
 330770 340764 376712 377703 385688
 385682 371665 368653 370650



NNNN

ZCZC WRC023
TBXX40 KNIA 151400

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
15 JAN 1979.

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

222867 233869 251879 260874 265873 272867 272862 269860
249851 238835 235822 236815 249802 255800 260800.

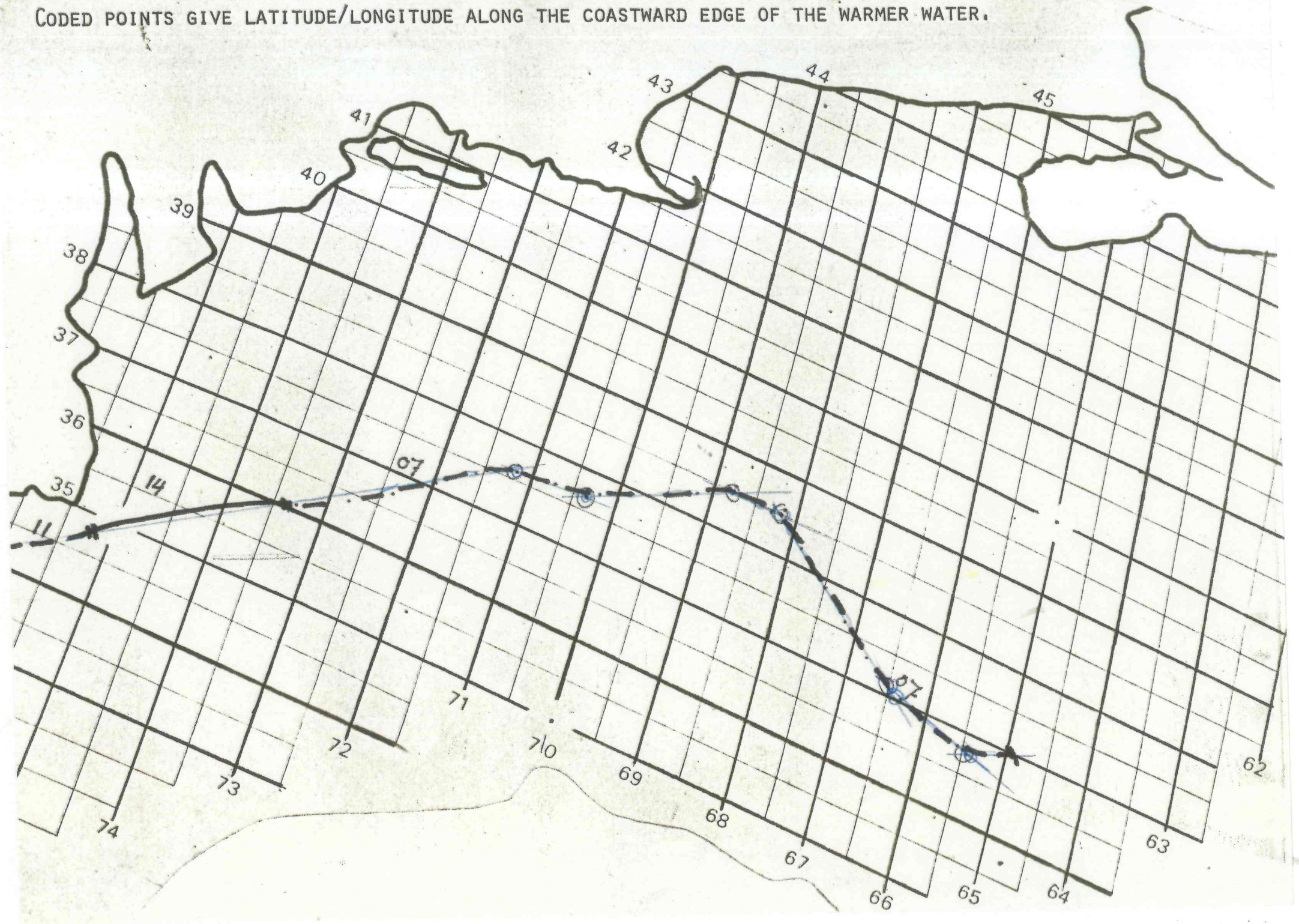
MAX CURRENT LIES ABOUT 3 NM SEAWARD OF THIS LINE.

DATA WEST OF 81 W FROM IMAGERY 14-15 JAN 79.

BTIG

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 15 JAN 1979 PART B

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



GULF STREAM SYSTEM FLOW CHART #2450

224864 255879 262870 273868 275865
 269858 247849 240838 237828 236818
 239810 250801 260800//

NOAA Miami SFSS

Date: 17 JANUARY 1979

Depicted land areas should not be used for navigation.

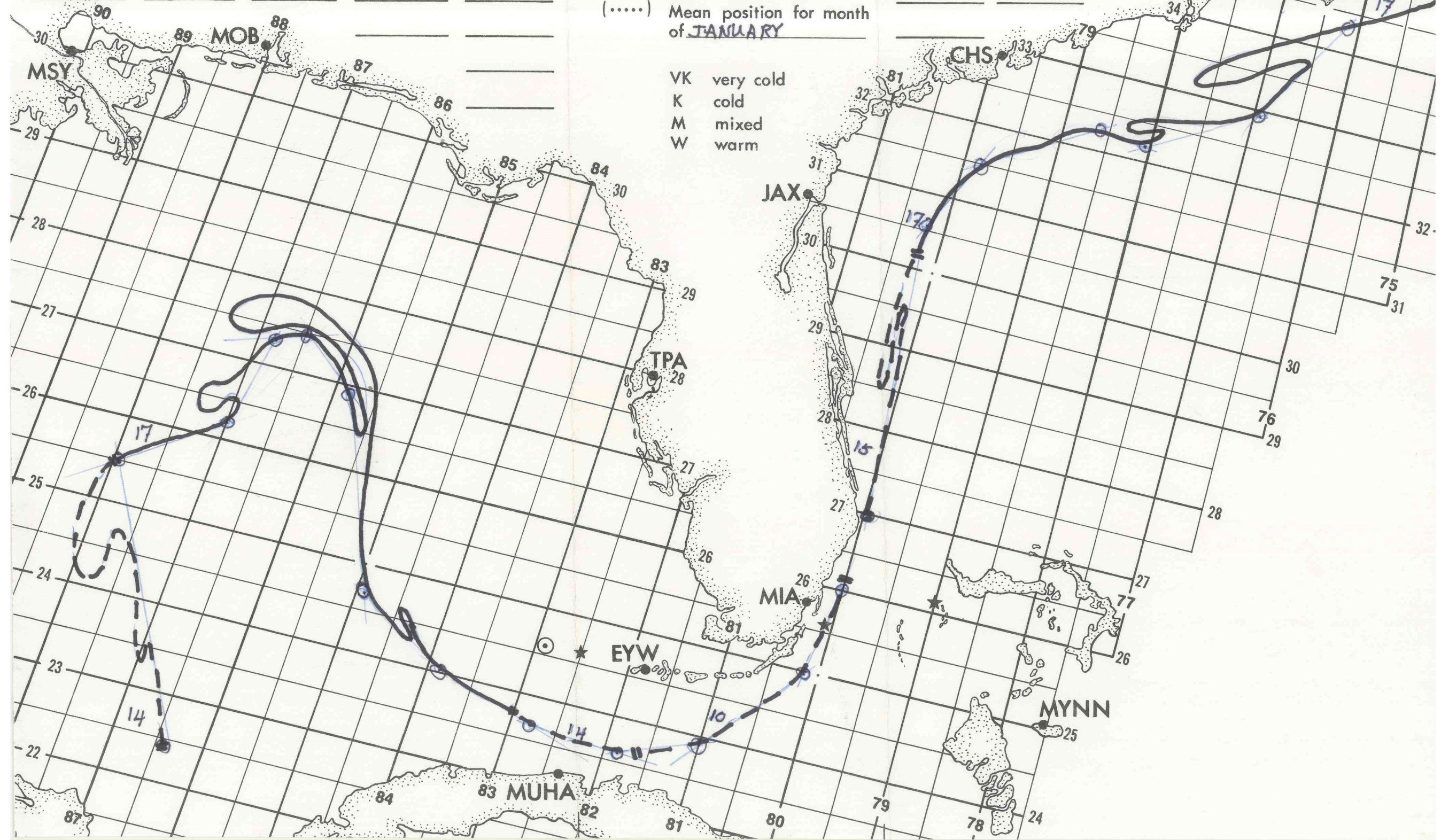
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART #2450

270800 305802 315798 323786 322780
 329769 343761 357741 362740 365731
 365727 370716 376713 386680
 371662 368650//



NNNN

ZCZC WBC700
TBXX40 KMIA 171345

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
17 JAN 1979.

JAN 17 13 47 '79

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

224864 255879 262870 273868 275865 269858 247849 240838
237828 236818 239810 250801 260800.

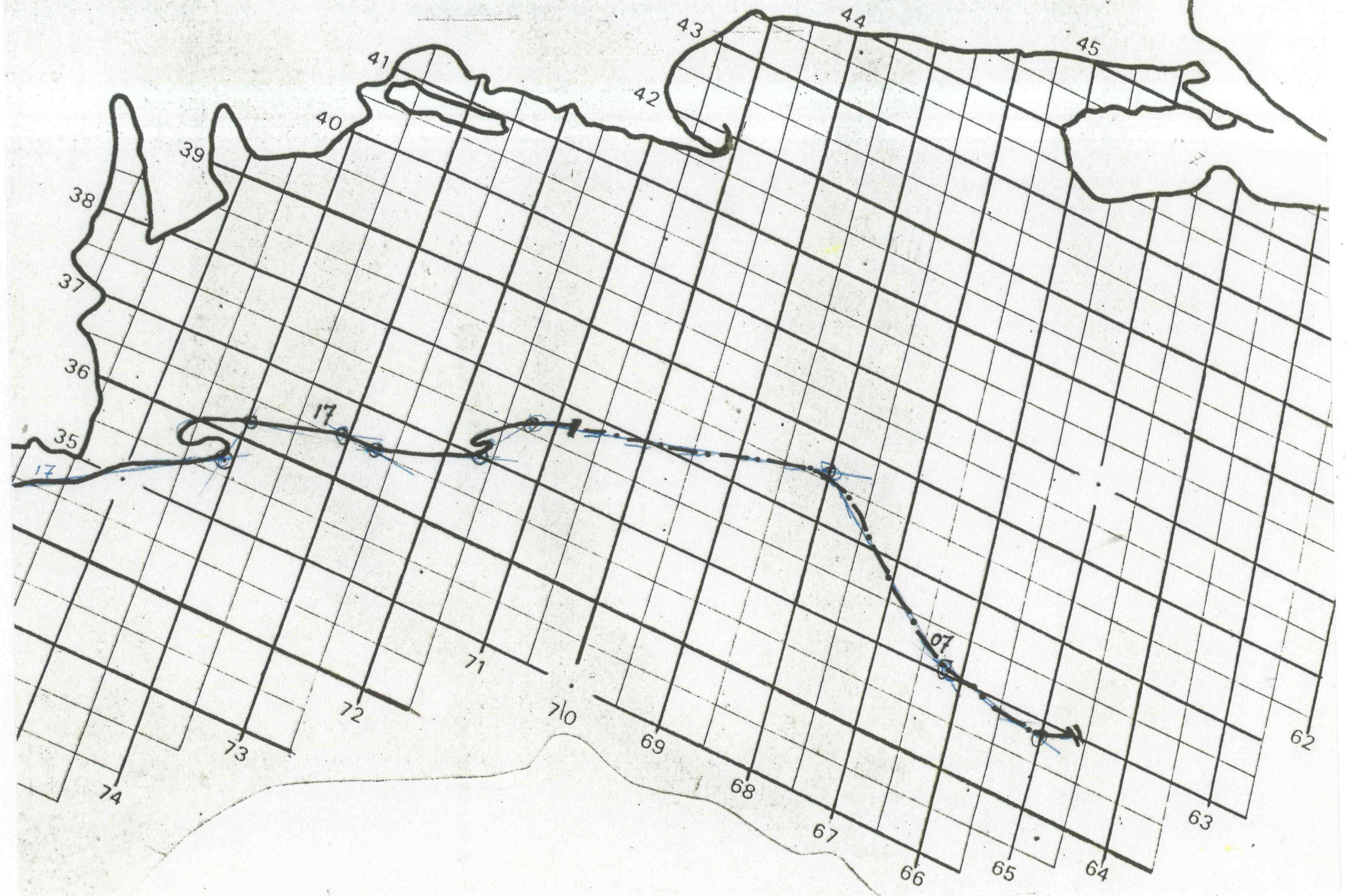
MAX CURRENT LIES ABOUT 8 NM SEWARD OF THIS LINE.

DATA WEST OF 83 W FROM IMAGERY 16-17 JAN 79.

BAIG/DUERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 JAN 1979 PART B

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



GULF STREAM SYSTEM FLOW CHART # 2450

224864 256879 261871 274863 259852
 243851 239840 235825 235819 240806
 247802 254800 260800//

NOAA Miami SFSS

Date: 19 JAN 1979

Depicted land areas should not be used for navigation.

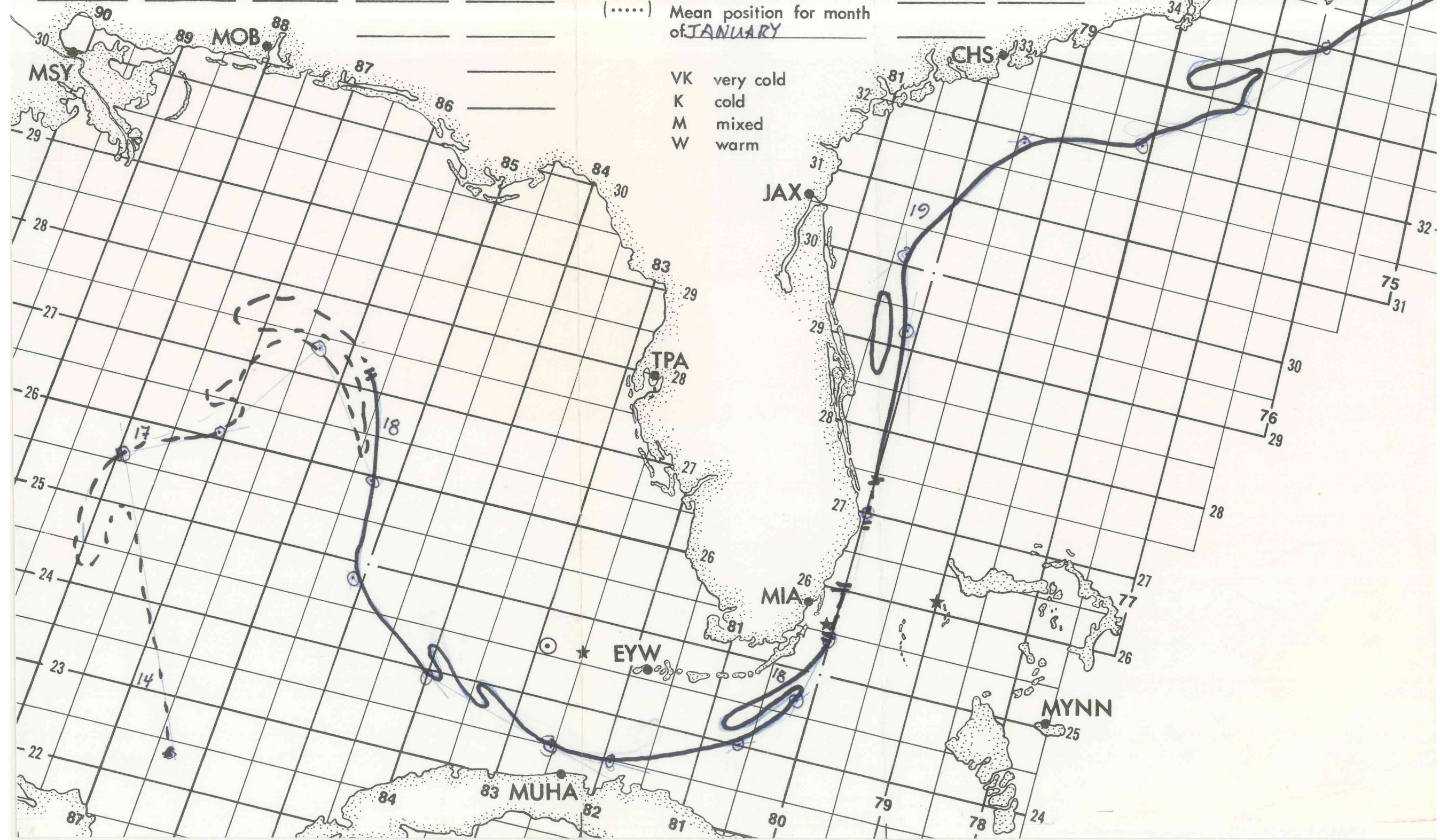
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270800 292801 302803 319794 322781
 340764 358740 363737 369717 375712
 384697 368677 366671//



ZCZC WBC402
TBXX40 KNIA 191500

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
19 JAN 1979.

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

224864 256879 261871 274863 259852 243851 239840 235825
235819 240806 247802 254800 260800.

MAX CURRENT LIES ABOUT 8 NM SEWARD OF THIS LINE.

DATA EAST OF 86 W FROM IMAGERY 18 JAN 79.

BAIG/DUERNBERGER

JAN 19 01 61 NYP

NNNN

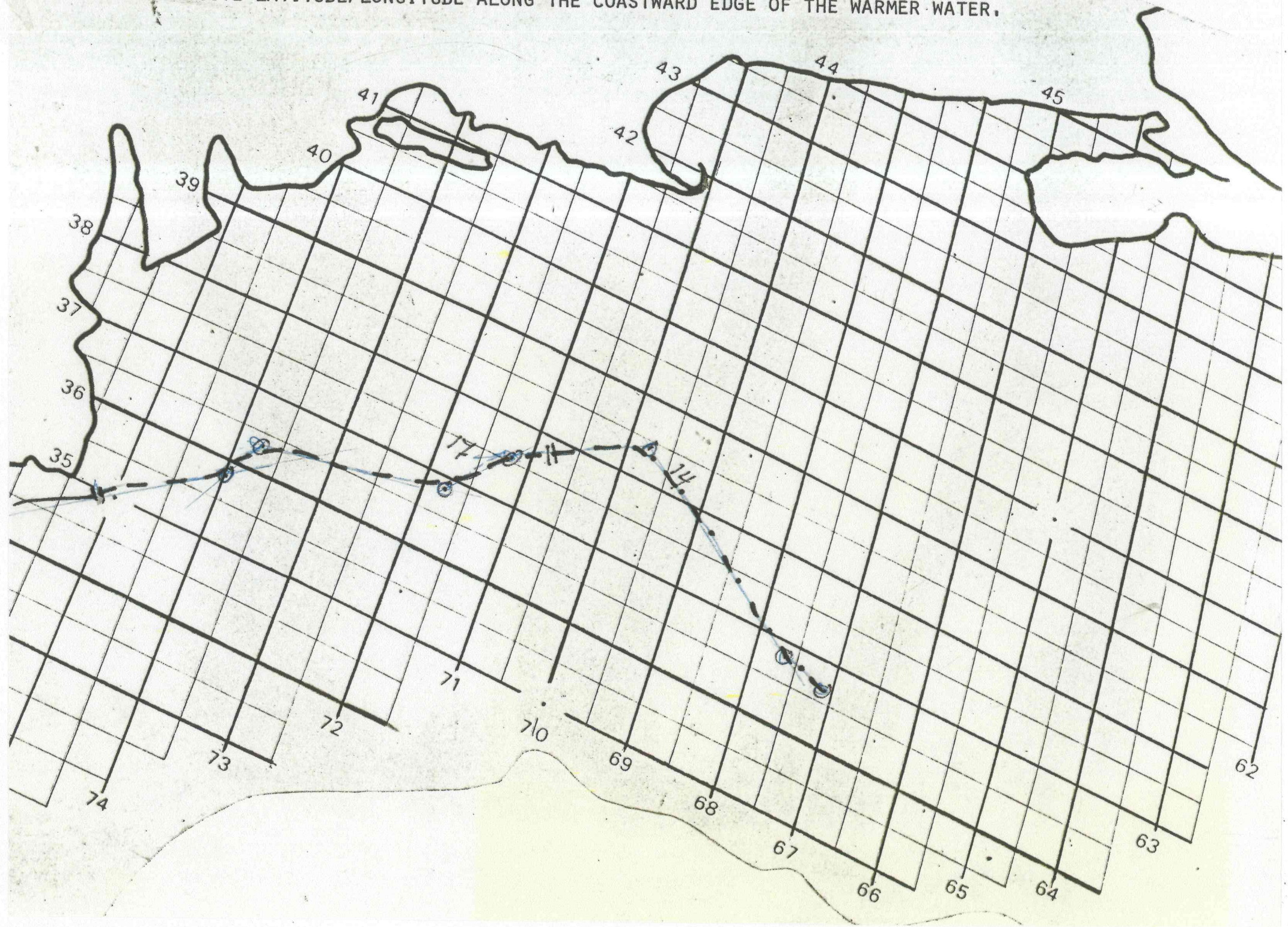
NNNNJA
ZCZC WBC564
SXNT1 KWBC 191825
GULF STREAM LOCATION THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0	29.2/80.1	30.2/80.3
31.9/79.4	32.4/78.0	34.0/76.1
35.8/74.0	36.3/73.7	36.9/71.7
37.5/71.2	38.4/69.7	36.8/67.7
36.6/67.1		

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12-15 MILES
SEWARD OF THIS LINE. LATEST SATELLITE DATA 1/19/79 0900Z

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 JAN 1979 PART B

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



GULF STREAM SYSTEM FLOW CHART #2450

224864 256879 263869 275862 266854
 250852 244847 235826 235818 239811
 248802 253801 260800//

NOAA Miami SFSS

Date: 22 JAN 1979

Depicted land areas should not be used for navigation.

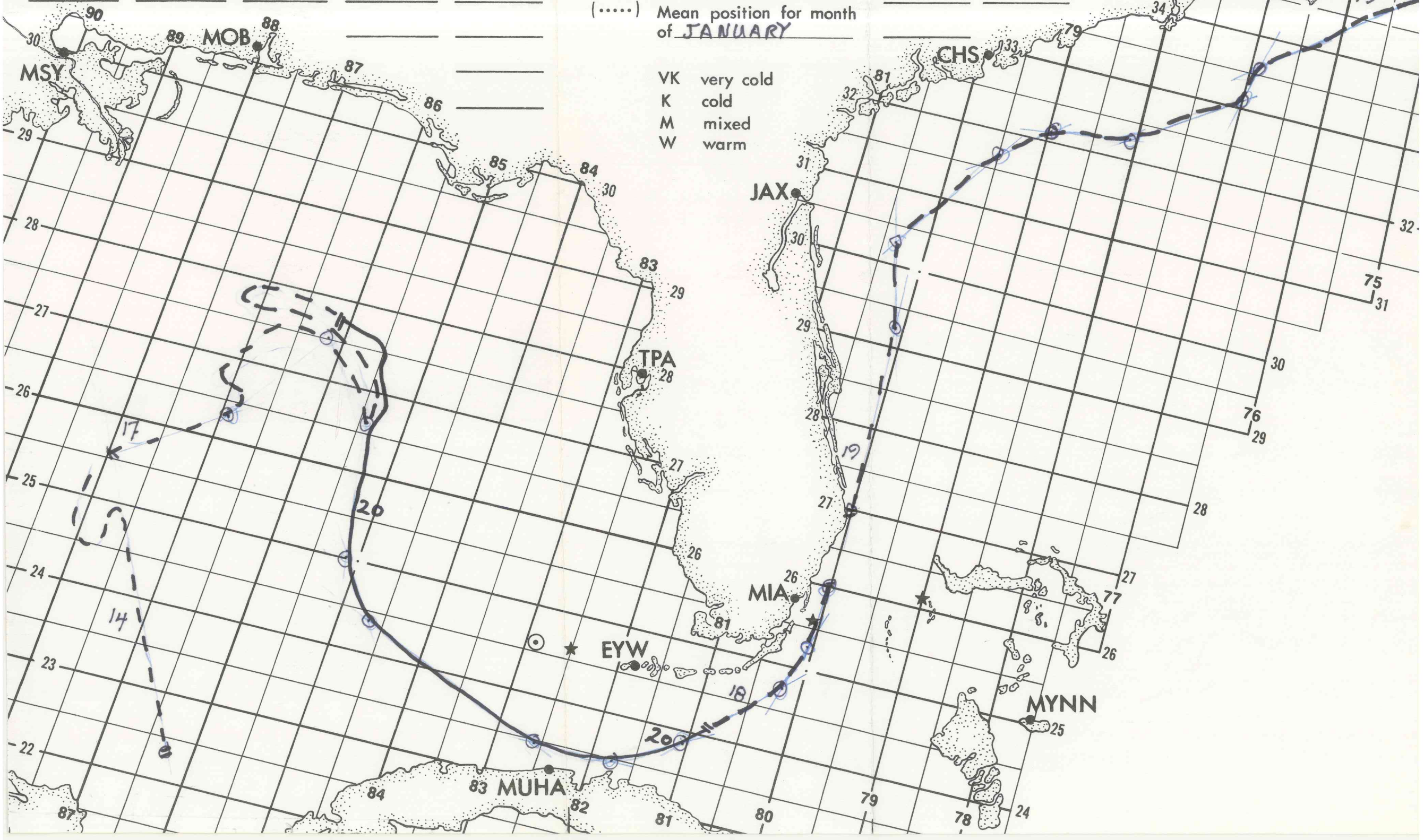
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART #2450

270800 292801 303803 317795 321790
 322781 331770 336769 359746 364735
 369718 376711 384697 367671//



NNNN↓A
ZCZC WBC254
TBXX40 KMIA 221230

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
22 JAN 1979.

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

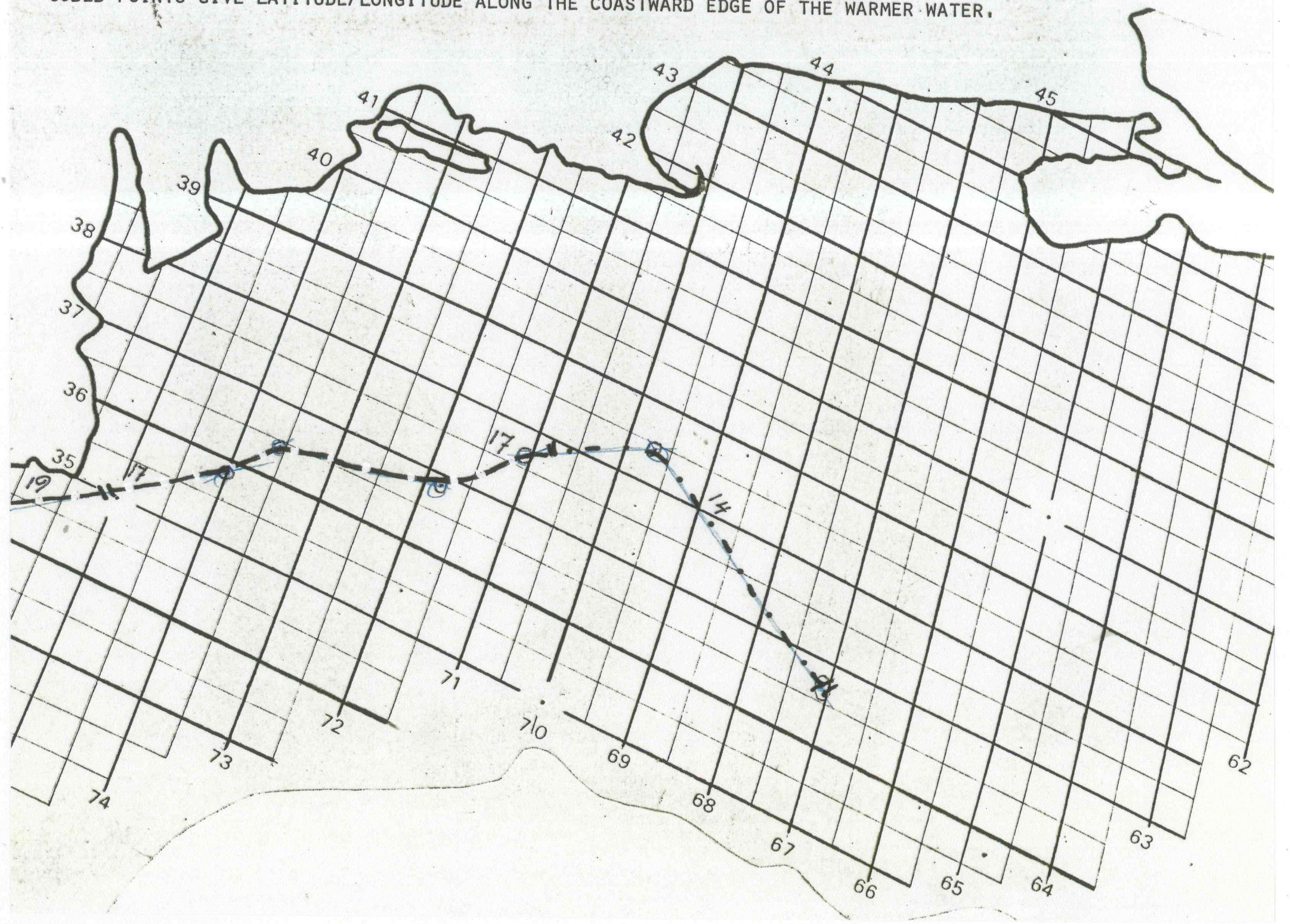
224864 256879 263869 275862 266854 250852 244847 235826
235818 239811 248802 253801 260800.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

DATA BTN 81W AND 86W FROM IMAGERY 20 JAN 79.

BAIG

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 JAN 1979 PART B
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE OF THE WARMER WATER.



↓A
ZCZC WBC354
SXNTI KWBC 222000
GULF STREAM LOCATION THE LINE DESCRIBED BY THE FOLLOWING
SEQUENCE OF POINTS REPRESENTS THE WEST WALL OF THE GULF STREAM.

27.0/80.0	29.2/80.1	30.3/80.3	31.7/79.5
32.1/79.0	32.2/78.1	33.1/77.0	33.6/76.9
35.9/74.0	36.4/73.5	36.9/71.8	37.6/71.1
38.4/69.7	36.7/67.1		

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12±15 MILES
SEAWARD OF THIS LINE. LATEST SATELLITE DATA 1/22/79 1333Z

220868 242875 256875 265872 270862
269855 258844 251846 245849 235827
234820 240809 250802 //

Date: 24 JAN. 1979

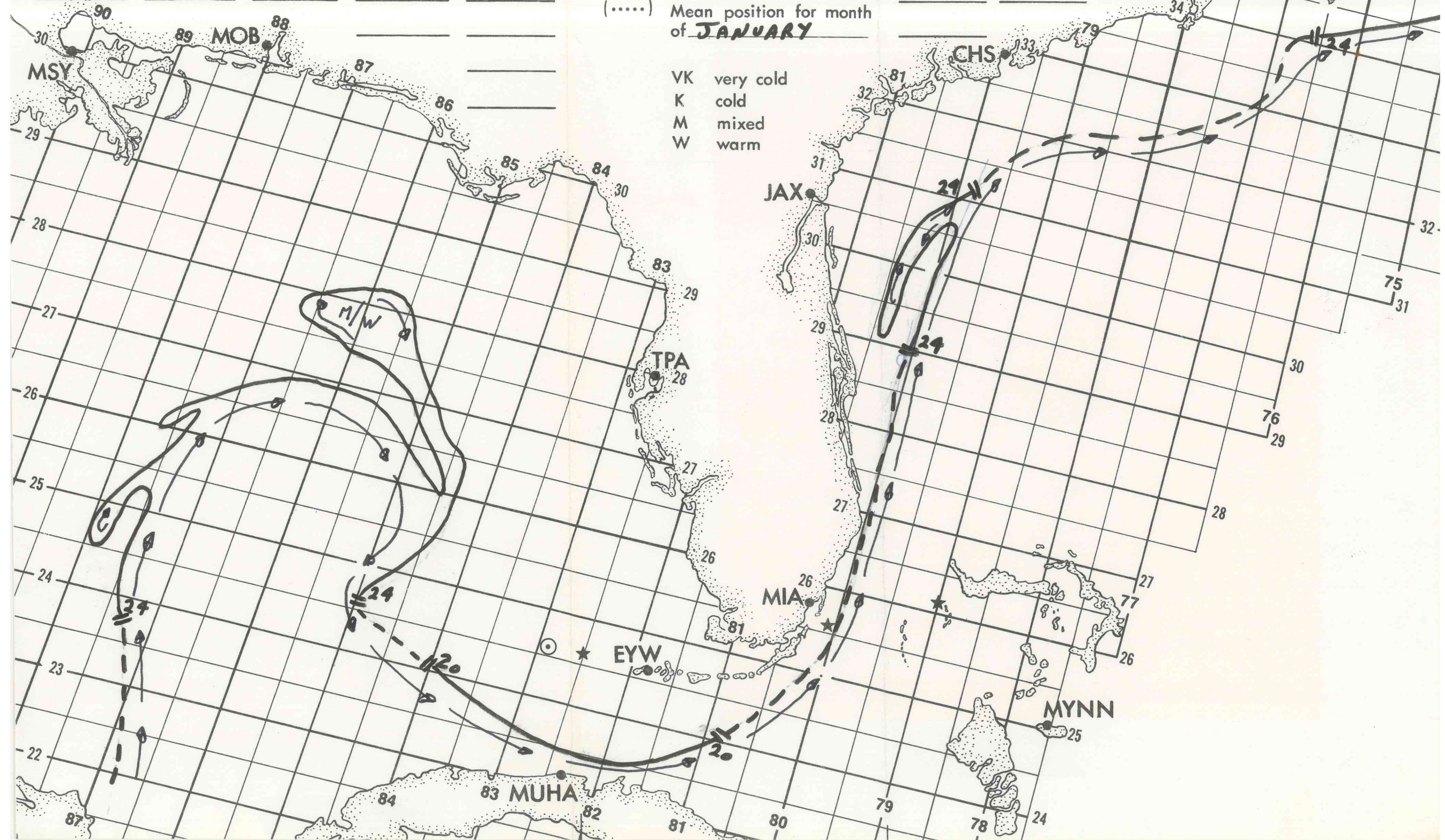
270800 290800 302799 315796 321790
324780 330770 340765 350749 355747
366730 370715 380690 383680
//

Depicted land areas should not be used for navigation.

(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
K cold
M mixed
W warm



NNNN↓

V

ZCZC

SXNT1 KWBC 242150

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	30.2/79.9
31.5/79.6	32.1/79.0	32.4/78.0
33.0/77.0	34.0/76.0	35.0/74.9
35.5/74.7	36.6/73.0	37.0/71.5
38.0/69.0	38.3/68.0	

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN 12+15 MILES
SEAWARD OF THIS LINE. LATEST SATELLITE DATAO 1/24/79

NNNN

NNNN↓A

ZCZC WBC759

TBXX40 KMIA 241345

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
24 JAN 1979.

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

220868 242875 256875 265872 270862 269855 258844 251846
245849 235827 234820 240809 250802.

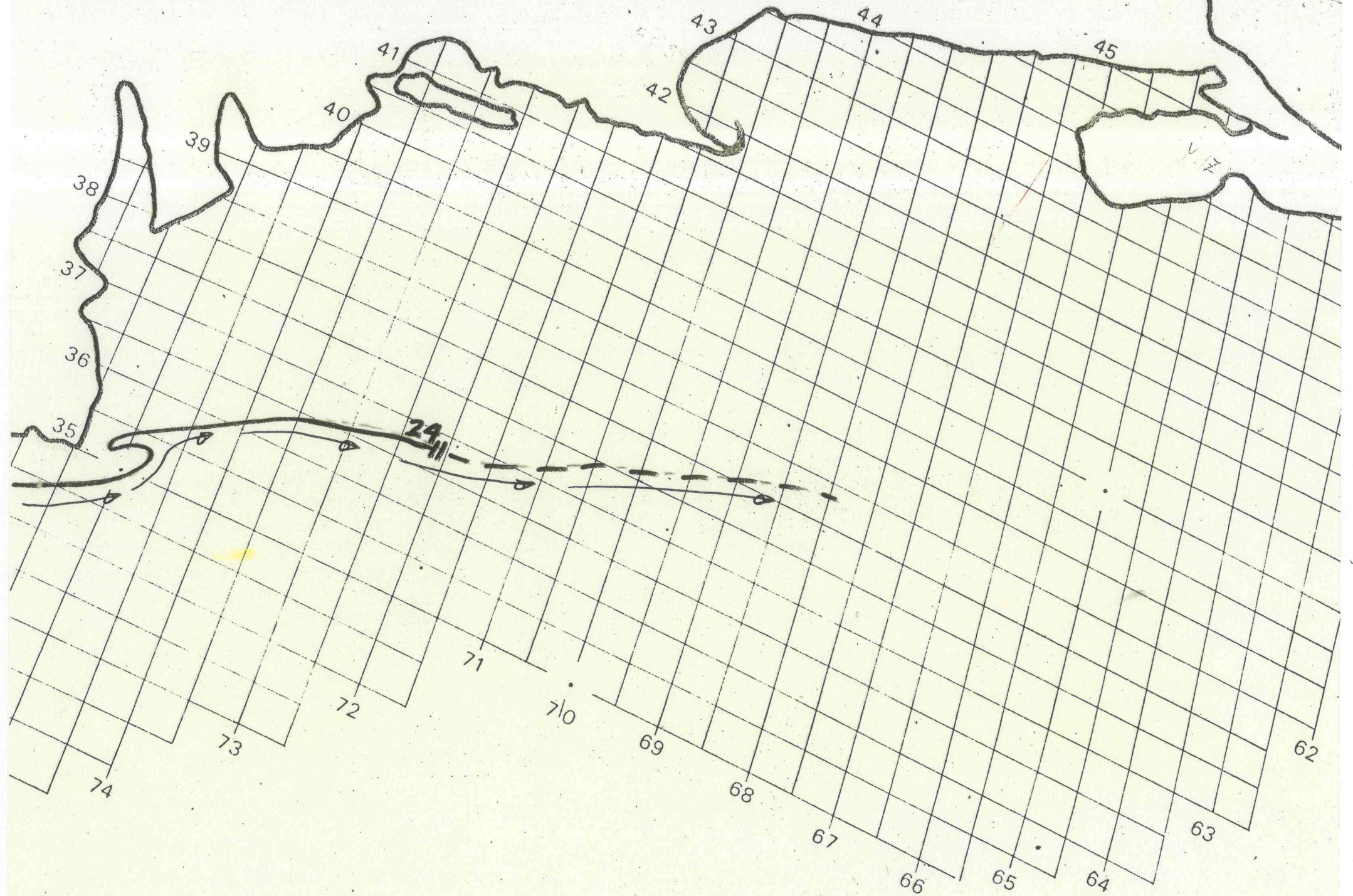
MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

DATA BTW 81W AND 85W FROM IMAGERY 20 JAN 79.

MIXED/WARM EDDY 20-30 N

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 24 JAN 1978 PART B

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



GULF STREAM SYSTEM FLOW CHART # 2450

220868 245875 267872 270862 267853
 258846 242852 241851 237839 236826
 237816 239808 249802 255800 260799//

NOAA Miami SFSS

Date: 26 JAN 1979

Depicted land areas should not be used for navigation.

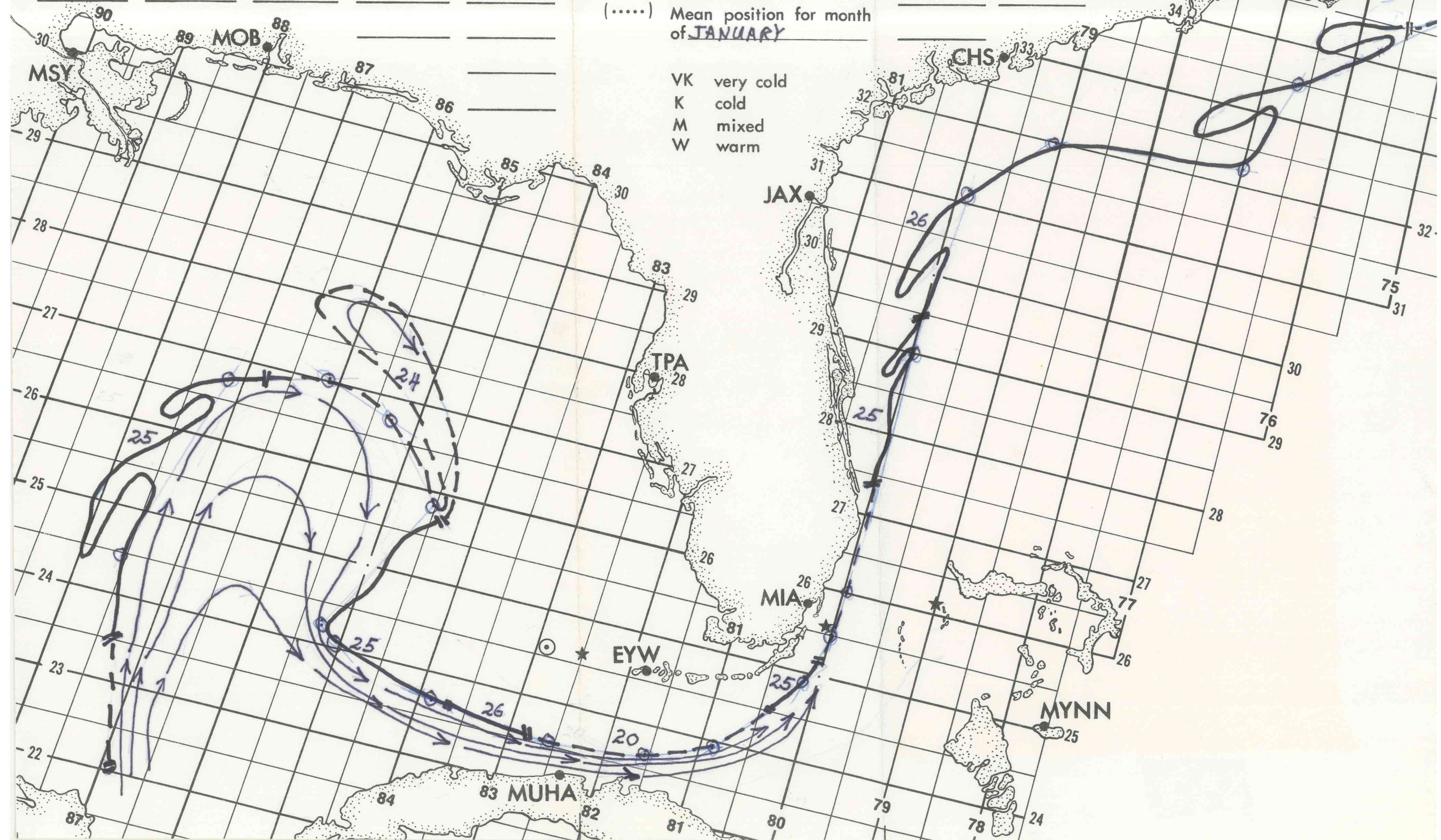
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270799 290800 311798 320791 322770
 335766 350748 359745 365734 369715
 376700 384679//



ZCZC

SXNT1 KWBC 261950

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

27.0/79.9 29.0/80.0 31.1/79.8

32.0/79.1 32.2/77.0 33.5/76.6

35.0/74.8 35.9/74.5 36.5/73.4

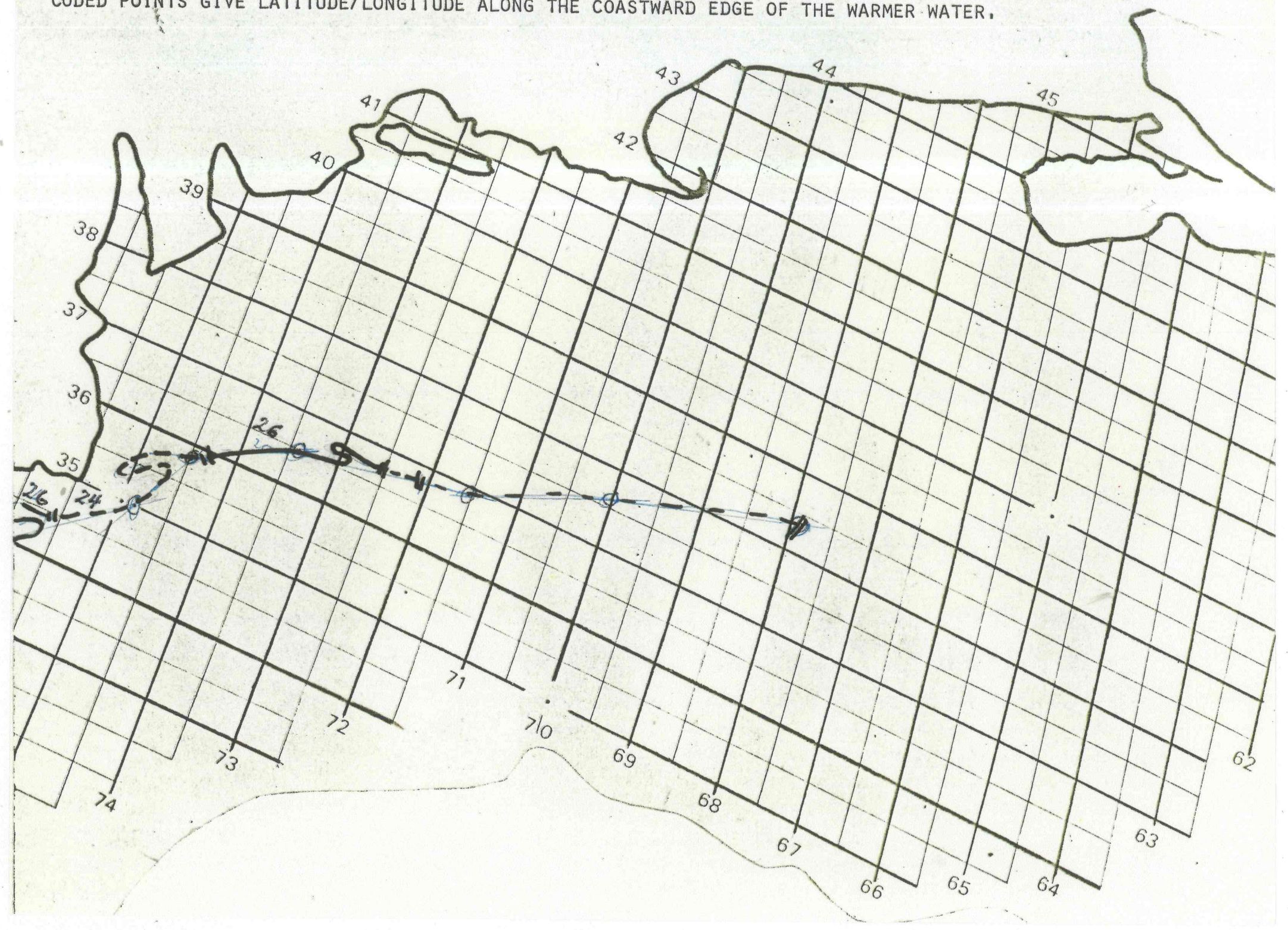
38.9/71.5 37.6/70.0 38.4/67.9

THE MAXIMUM CURRENT OF THE GULF STREAM LIES BETWEEN
12†15 MILES SEAWARD OF THIS LINE. LATEST
SATELLITE DATAO JAN/26/79 1433Z

NNNN↓

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 26 JAN 1979 PART B

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



NNNNJA
ZCZC WBC242
TBXX40 KMIA 261430

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
26 JAN 1979.

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE CST+AWD
EDGE OF THE WARMER WATER.

220868 245875 267872 270862 267853 258846 242852 241851
237839 236826 237816 239808 249802 255800 260799.

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

DATA BTN 83W AND 85W FROM IMAGERY 25 JAN 79.

MIXED/WARM EDDY 20-30 NM WIDE CNTRD FRM 28N86W TO
26.5N 84.6W.

DUERNBERGER/BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

220868 256876 260874 266873 271864
 272858 266847 261843 239853 237852
 236847 238837 237818 238807 250802
 260800

NOAA Miami SFSS

Date: 29 JAN 1979

Depicted land areas should not be used for navigation.

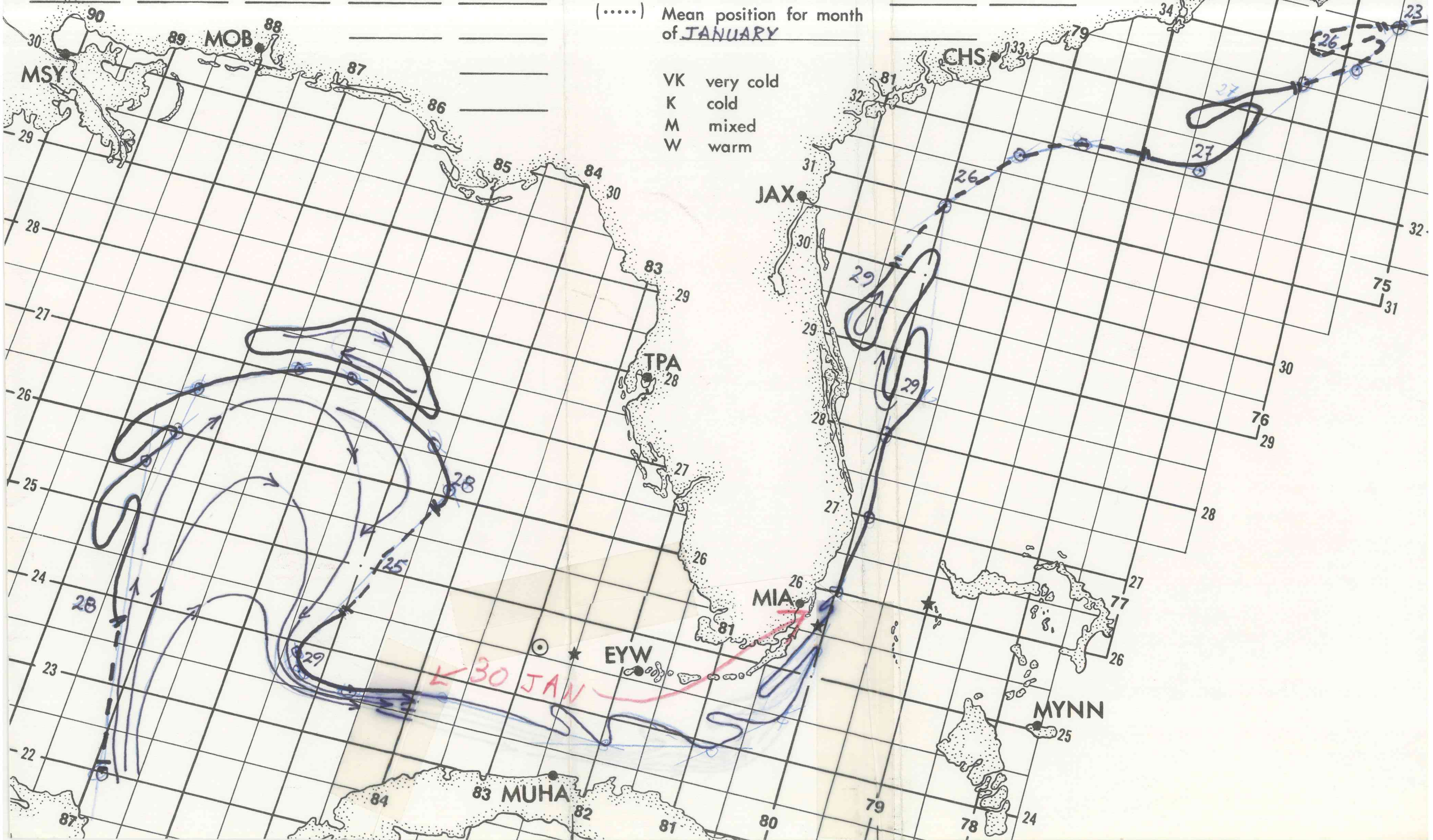
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

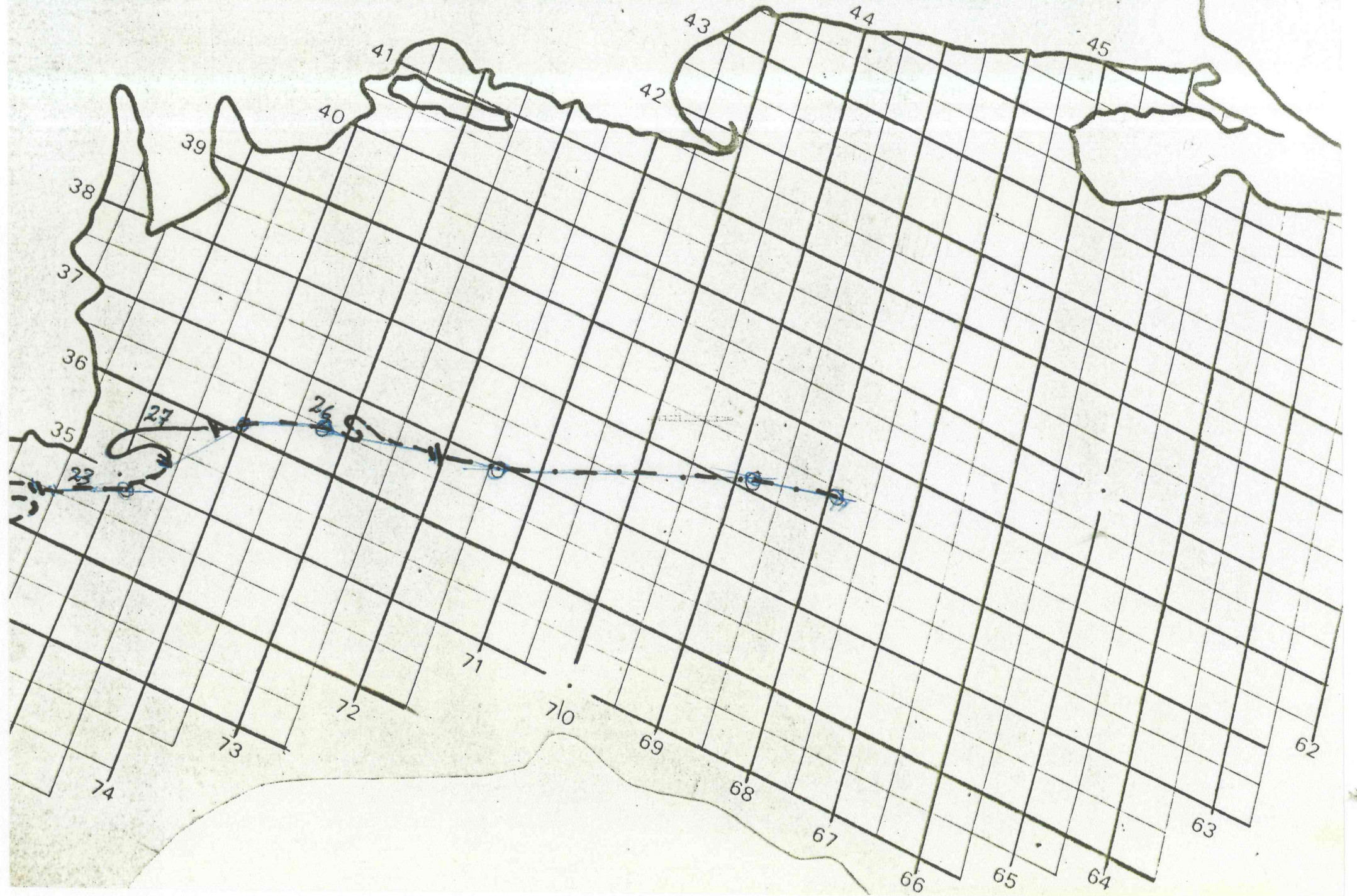
GULF STREAM SYSTEM FLOW CHART # 2450

270798 280799 309800 318793 321787
 321773 335765 339758 345755 349748
 361740 365732 370714 382688
 385679



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 JAN 1979 PART B

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



NNNN

ZCZC WBC392
TBXX40 KNIA 301330

JAN 30 8 46 AM '79

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
30 JAN 1979.
...SPECIAL....

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

220868 256876 260874 266873 271864 272858 266847 261843
239853 237852 236847 238837 237819 239807 245802 253800
260799.

MAX CURRENT LIES ABOUT 8 NM SEWARD OF THIS LINE.

DATA BTN 80W AND 85W FROM IMAGERY 30 JAN 79.
SHOREWARD EDGE OF MEANDER FM 248805 TO 258800.

MIXED/WARM EDDY 20-30 NM WIDE CNTRD FRM 27.4N 87.0W
TO 27.4N 85.0W.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

220868 240873 260875 268870 272860
268849 250846 237851 234847 239837
239832 237824 238816 240807 247802
260800 // _____

NOAA Miami SFSS

Date: 31 JANUARY 1979

Depicted land areas should not be used for navigation.

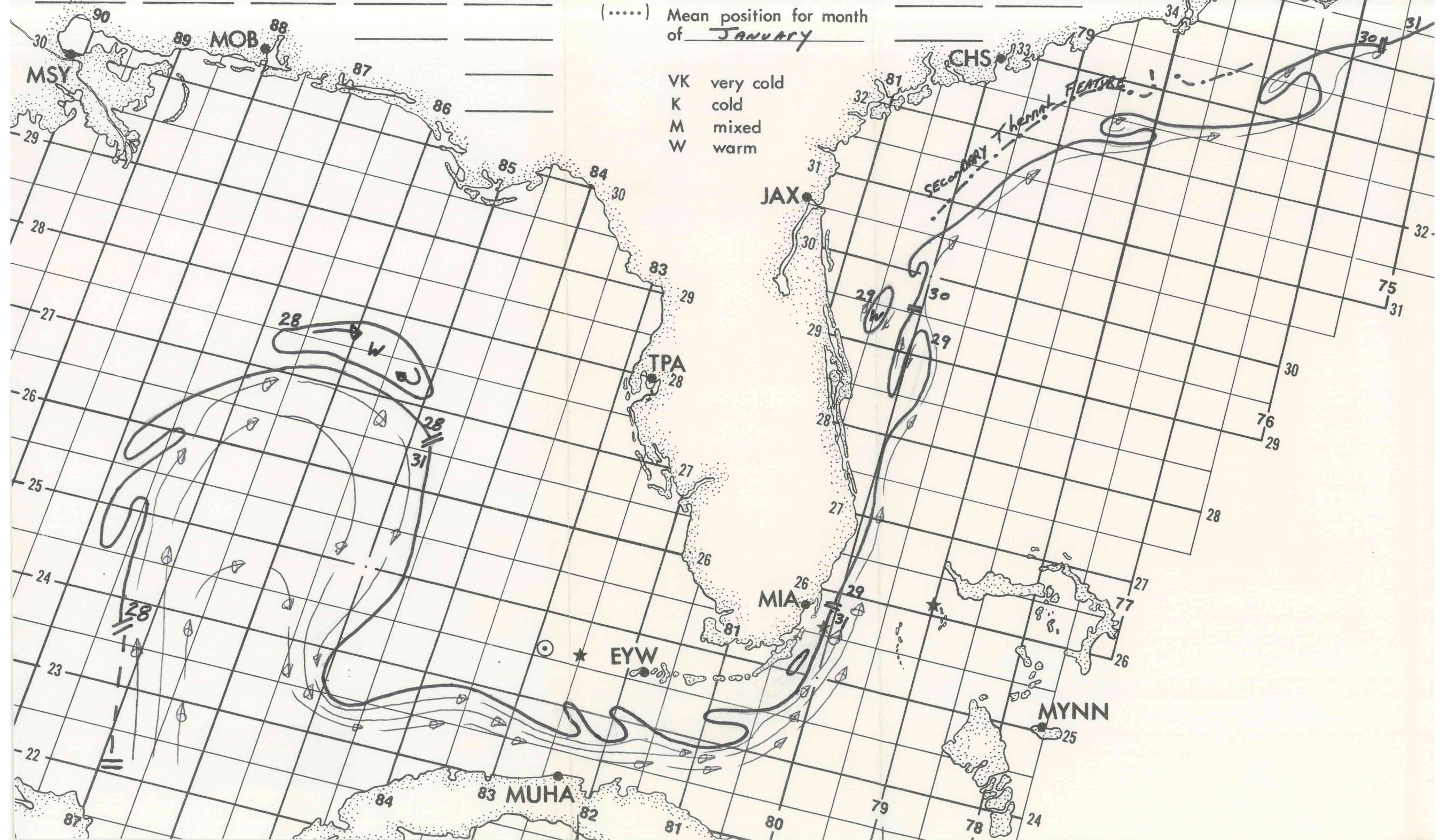
(-----) Position based on data up to 7 days old.

(.....) Mean position for month of JANUARY

VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART # 2450

270798 280799 290797 304801 320790
323780 331765 342757 350748 363737
368728 369720 358701 350680 // _____



KEEP TEMPERATURES FROM RISING MUCH TODAY. JA
ZCZC WBC403
TBXX40 KMIA 311530

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
31 JAN 1979.

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

220868 240873 260875 268870 272860 268849 250846 237851
234847 239837 239832 237824 238816 240807 247802 260800

MAX CURRENT LIES ABOUT 8 NM SEAWARD OF THIS LINE.

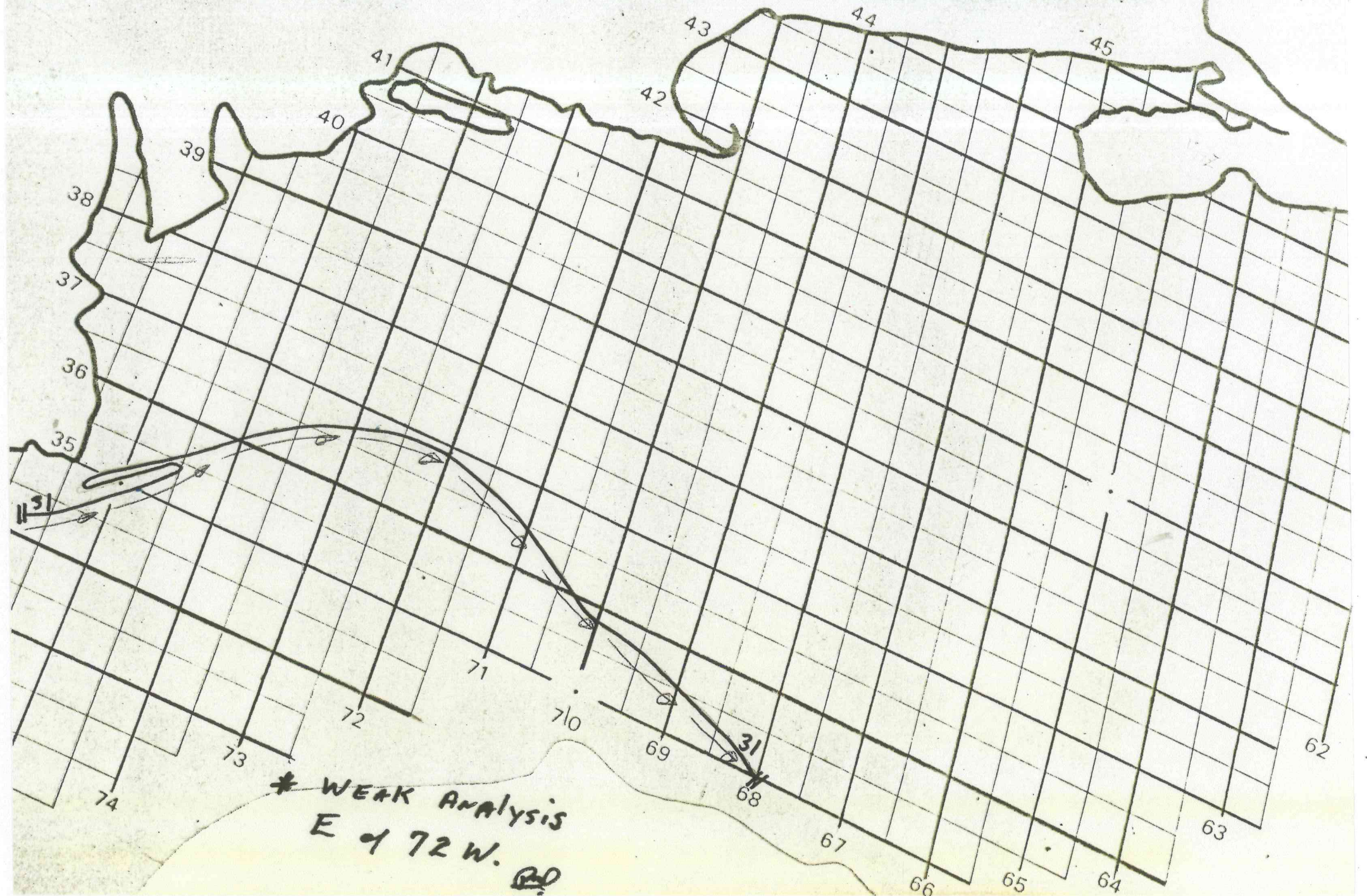
SEVERAL SMALL AMPLITUDE EDIES BTWN 23.7N TO 24.2N FRM 81W
TO 83W CCONTINUE TO MOVE DOWNSTREAM THRU STRAITS. REFER
TO TROPAN CHART 2450..

MIXED/WARM EDDY 20-30 NM WIDE CNTRD FRM 27.4N 87.0W
TO 27.4N 85.0W.

DERNBERGER

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 31 JANUARY 1979 PART B

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



NNNN

JAN 31 10 40 AM '79

ZCZC WBC795
TBXX40 KMIA 311530

MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT
31 JAN 1979.

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

220868 240873 260875 268870 272860 268849 250846 237851
234847 239837 239832 237824 238816 240807 247802 260800

MAX CURRENT LIES ABOUT 8 NM SEWARD OF THIS LINE.

SEVERAL SMALL AMPLITUDE EDIES BTWN 23.7N TO 24.2N FRM 81W
TO 83W CCONTINUE TO MOVE DOWNSTREAM THRU STRAITS.REFER
TO TROPAN CHART 2450..

MIXED/WARM EDDY 20-30 NM WIDE CNTRD FRM 27.4N 87.0W
TO 27.4N 85.0W.

DUERNBERGER