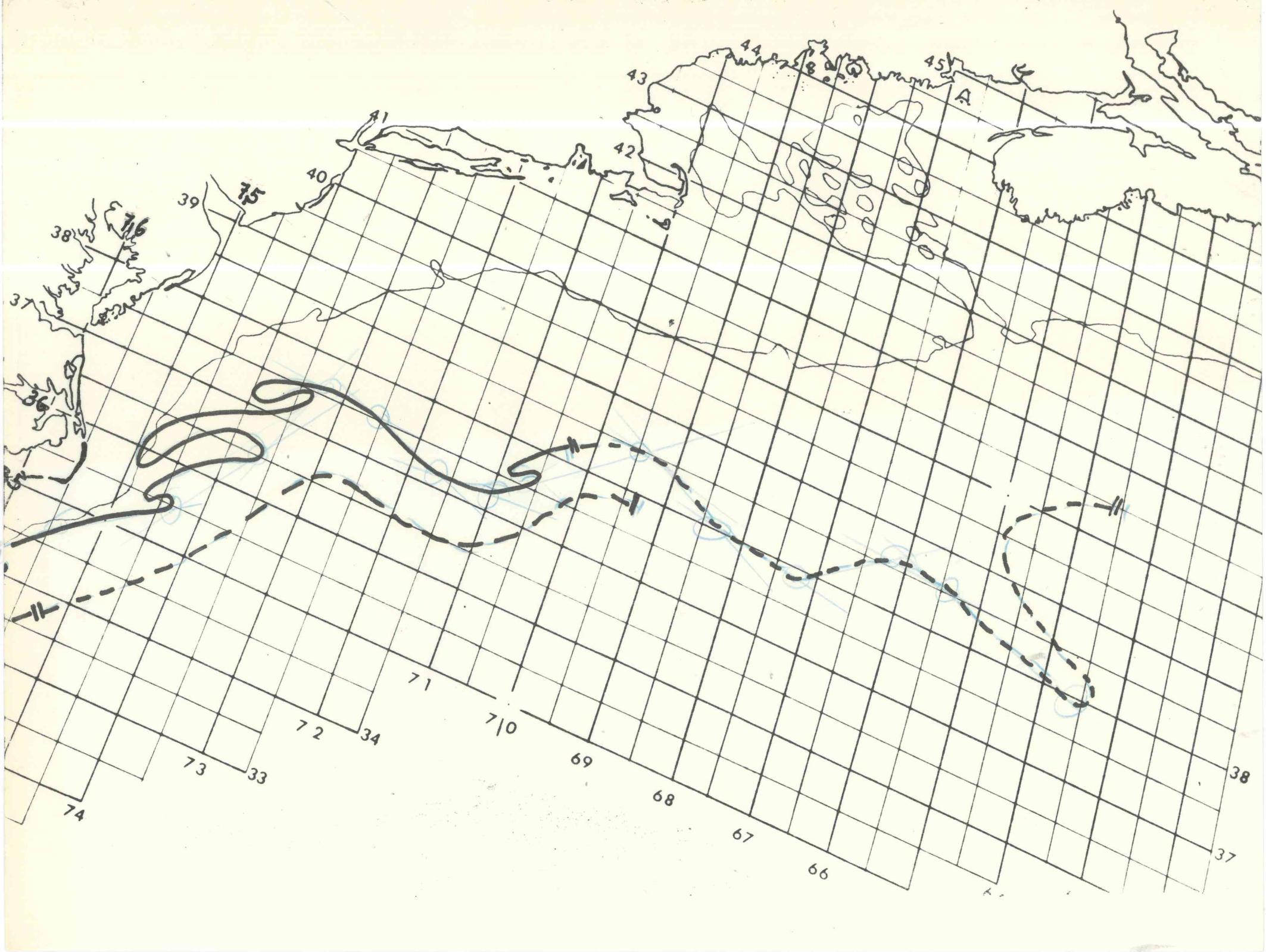


MIAMI SFSS ANALYSIS OF THE GULF STREAM: OIFEB 1984 PART B



NNNSMZCZC MIAOCGLM
TBXX40 KMIA 011730
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...01 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...

215863 224864 230869 240871 247872 255867 261864 259855 254848 04 FEB -1 PM 12:46
245842 240839 237835 236828 239819 245807 256800 260800. WARM EDDY
BOUNDED BY 239884 241891 245892 249899 260900 268899 272892 270885
260880 250885 239884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/64/M/24. B76/49/M/24. C88/92/M/24. D89/68/M/24. E82/56/M/24.
F66/36/M/24. G56/35/M/25. H34/43/M/25. I36/52/M/25. J21/47/M/25.
K13/42/M/25. L04/49/4/25. M06/44/M/25. N06/42/05. O03/38/M/26.
P04/50/M/26. Q19/31/M/26 R35/38/M/26. S39/37/M/26. T44/45/M/26.
U66/29/M/26.
AA66/59/M/24. BB70/65/M/24. CC51/62/M/24. DD75/43/M/24.
EE60/25/M/23. FF82/43/M/23. GG32/41/M/23. HH45/53/M/23.
II17/56/M/23. JJ61/46/M/23.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT
.....

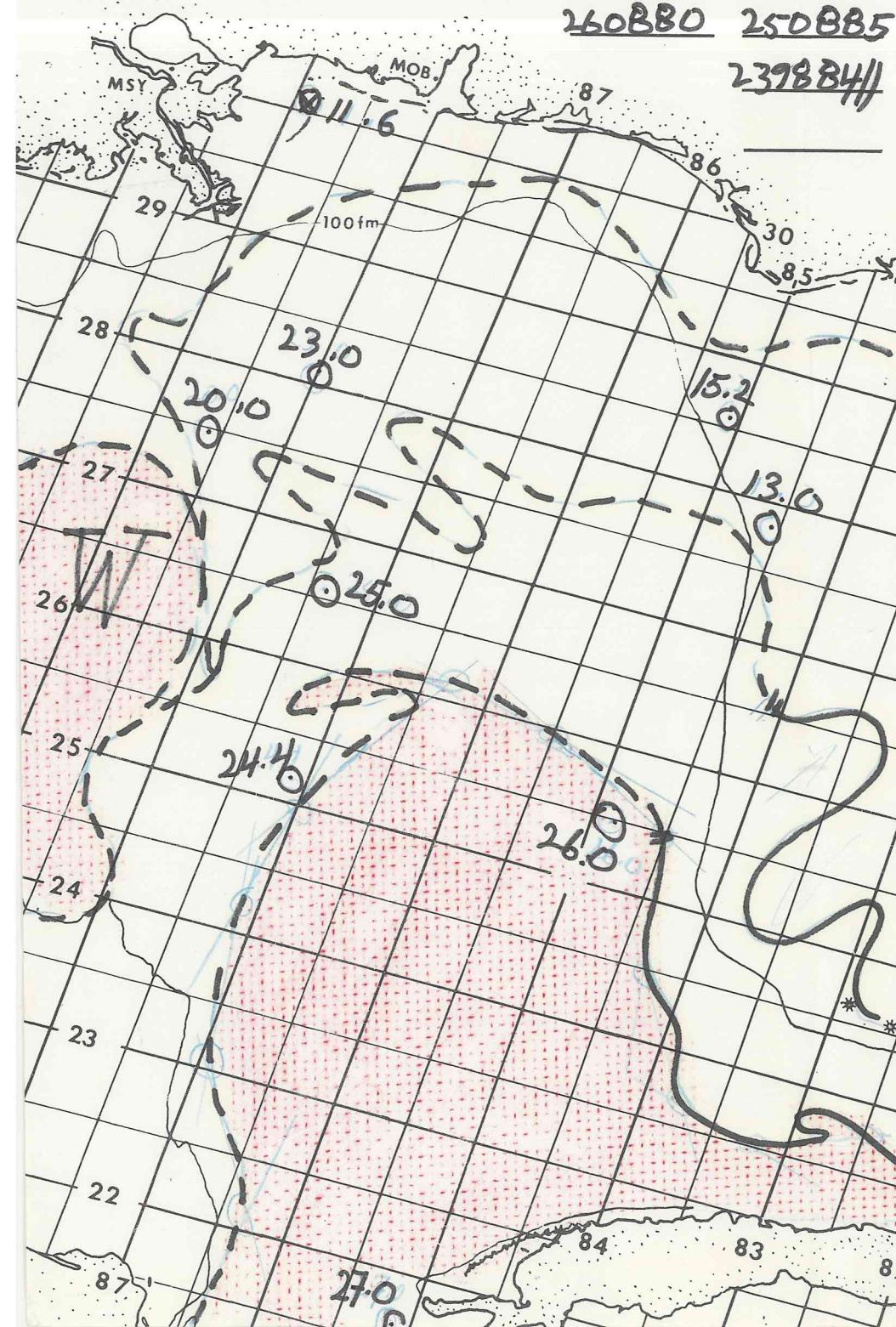
INSIDE FRONT DATA...02 NM SE OF Q...08 NM S OF R...10 NM S OF S...
24 AND 44 NM S OF U...51 NM SE OF EE...55 NM SE OF FD...17 NM SE OF
GG.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART #2450

215863 221863 231869 242871 250870
 261863 260855 255845 245843 237837
 235832 238825 236820 237817 240811
 244804 249803 255800 260800// WARM
 EDDY BNDD BY 239884 241891 245892
 249899 260900 268899 272892 270885
 260880 250885
 239884//



NOAA Miami SFSS

Date: 03 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

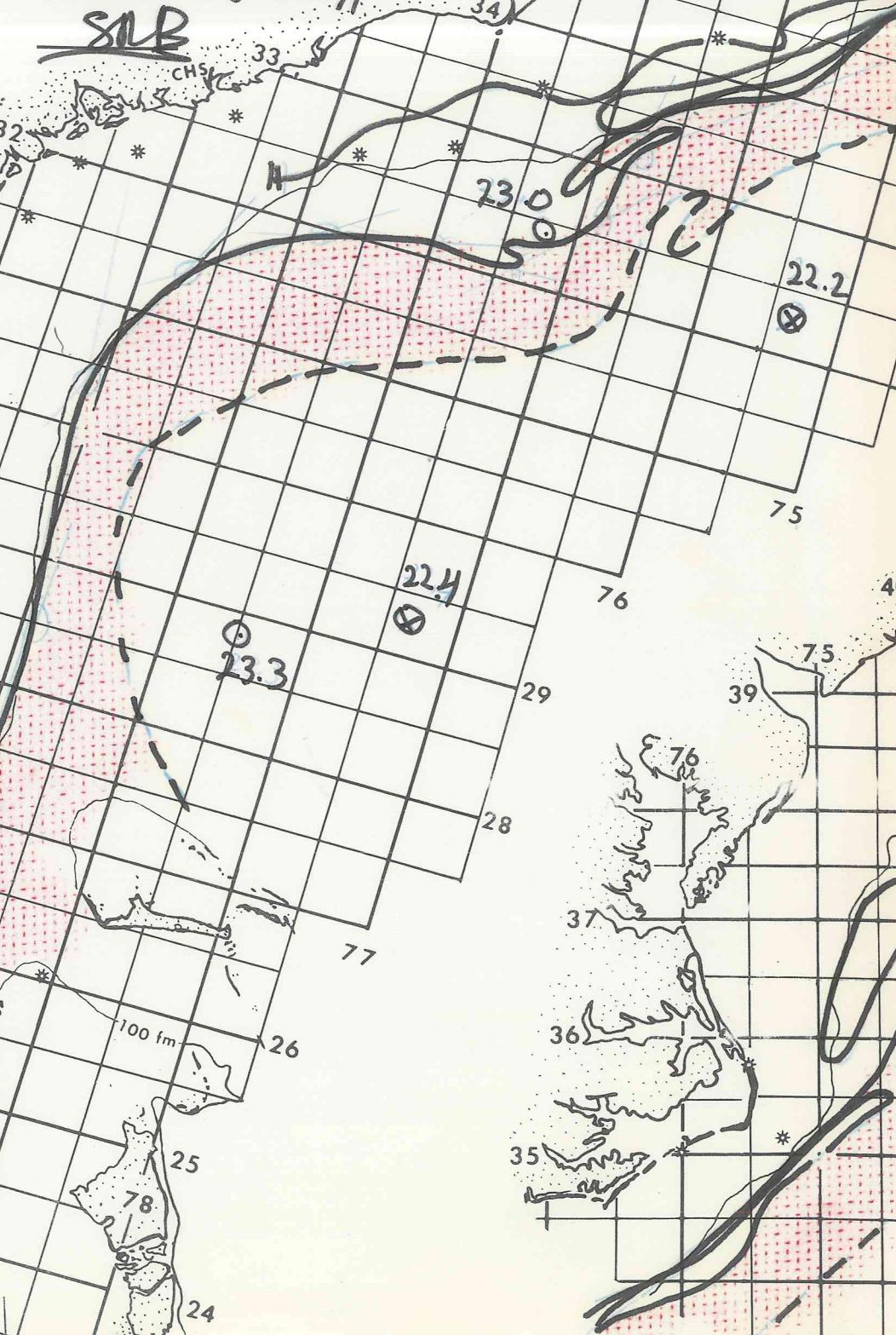
For additional information
 call (305) 665-4707

NEXT UPDATE

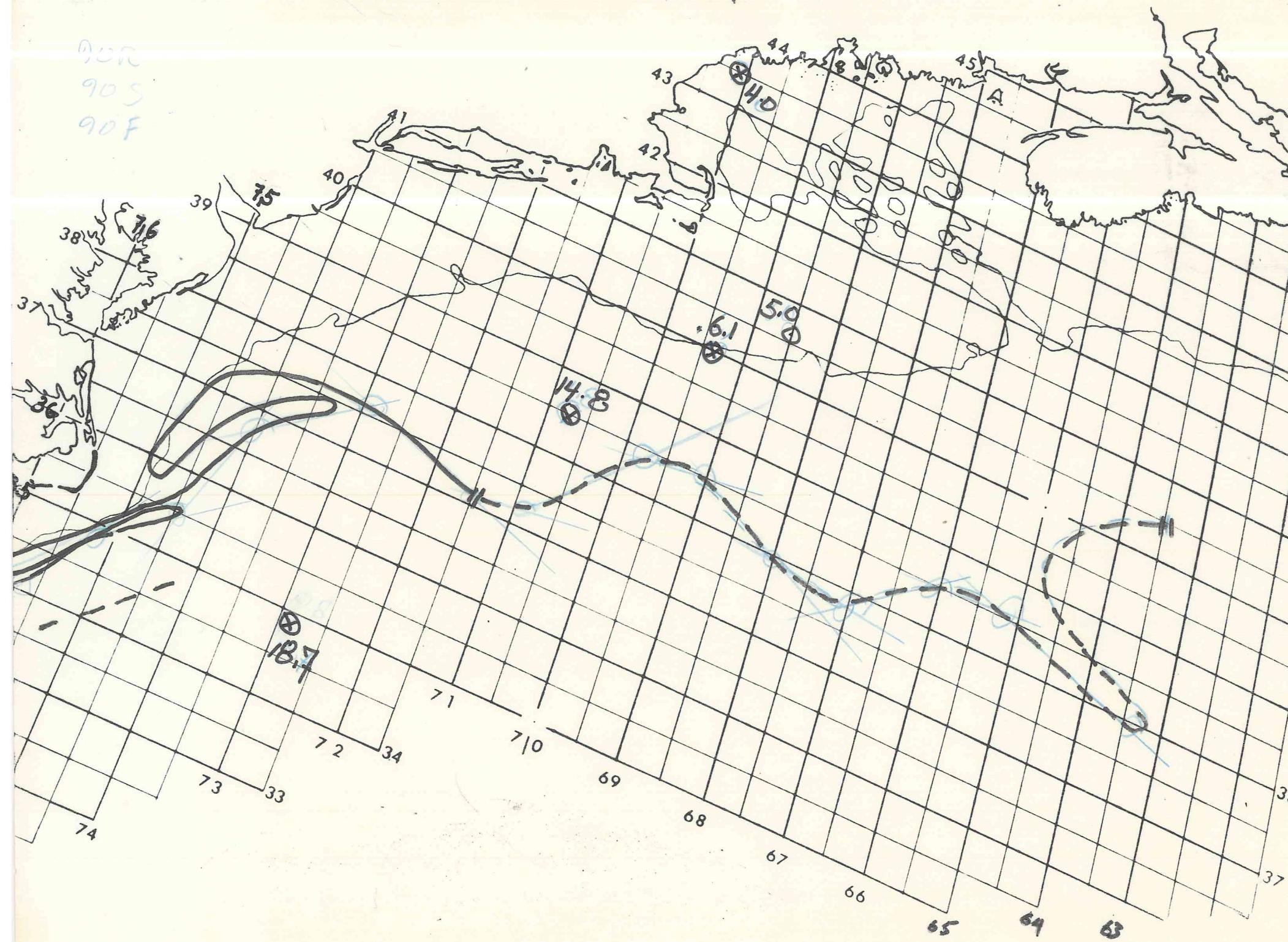
06 FEB 84

GULF STREAM SYSTEM FLOW CHART #2450

270799 285799 304801 314797 320787
 321780 321774 326768 332767 346757
 349751 355744 368740 376729 361721
 371715 372709 384697 385690
 380680 379670 385660
 385652 380635//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 03 FEB 1984 PART B



1984 FEB -3 PM 1:52

ZCZC MIAOCGLM
TBXX40 KMIA 031730
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...03 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221863 231869 242871 250870 261863 260855 255845 245843
237837 235832 238825 236820 237817 240811 244804 249803 255800
260800. WARM EDDY BOUNDED BY 239884 241891 245892 249899 260900
268899 272892 270885 260880 250885 239884.

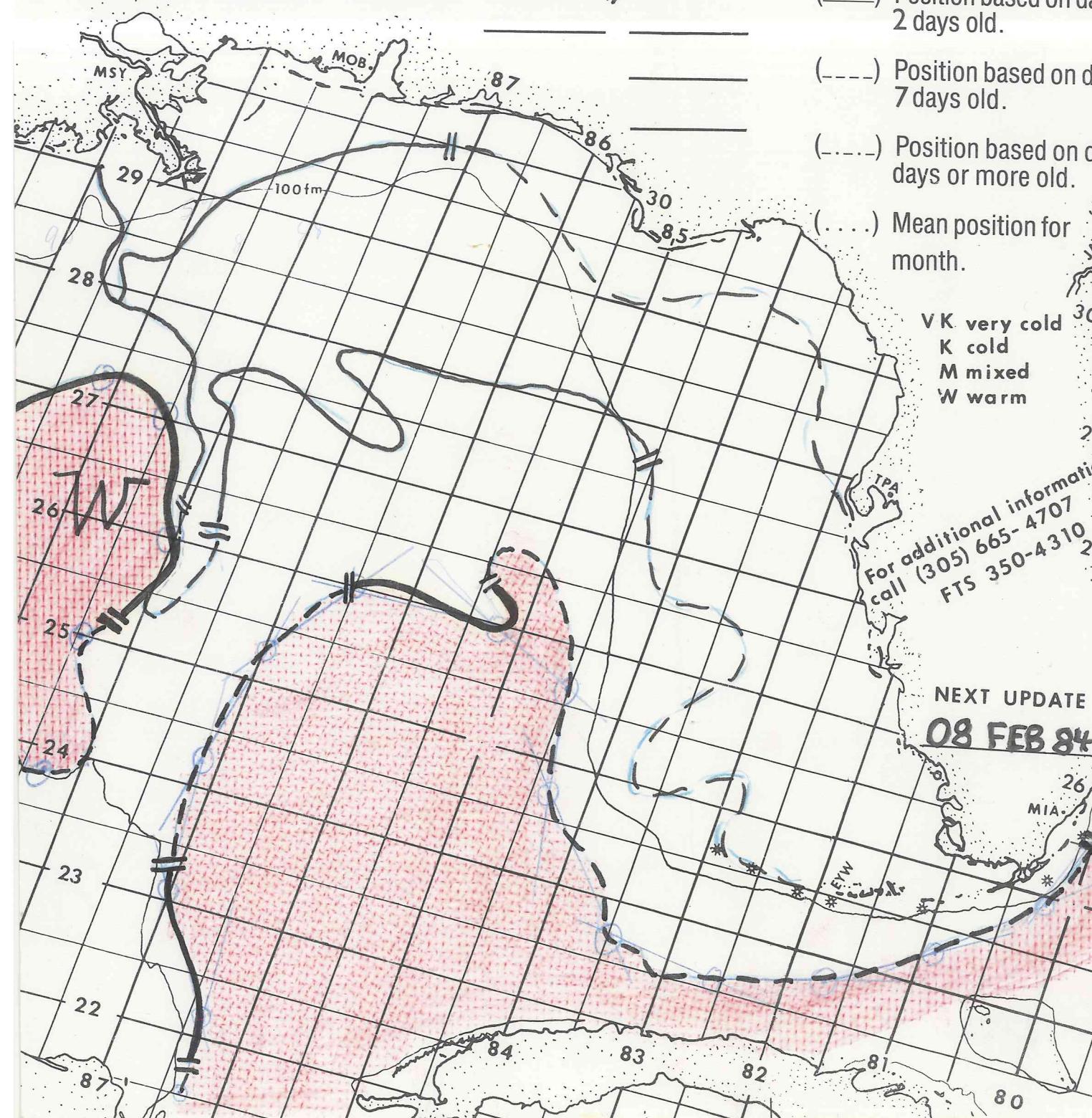
...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A74/61/M/24. B76/47/M/24. C84/95/M/24. D89/71/M/24. E80/64/M/24.
F69/36/M/24. G57/31/M/25. H28/40/M/25. I35/46/M/25. J20/46/M/25.
K13/38/M/25. L09/43/M/25. M09/43/M/25. N08/38/M/25. O03/34/M/26.
P05/54/M/26. Q23/26/M/26. R52/22/M/26. S55/24/M/26. T49/36/M/26.
U63/36/M/26.
AA62/65/M/24. BB66/72/M/24. CC47/63/M/24. DD63/47/M/24.
EE60/27/M/23. FF71/46/M/23. GG37/34/M/23. HH47/48/M/23.
II20/52/M/23. JJ65/46/M/23.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT
.....
INSIDE FRONT DATA.38 NM SE OF EE.

BAIG/MAYFIELD

GULF STREAM SYSTEM FLOW CHART #2450

215863 221864 231870 242872 253870
260865 260852 256845 247843 237835
236826 238817 243809 249802 257799//
WARM EDDY BNDD BY 239884 241891
245892 249899 260900 268899 272892
270885 260880 250885 239884//



NOAA Miami SFSS

Date: 06 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

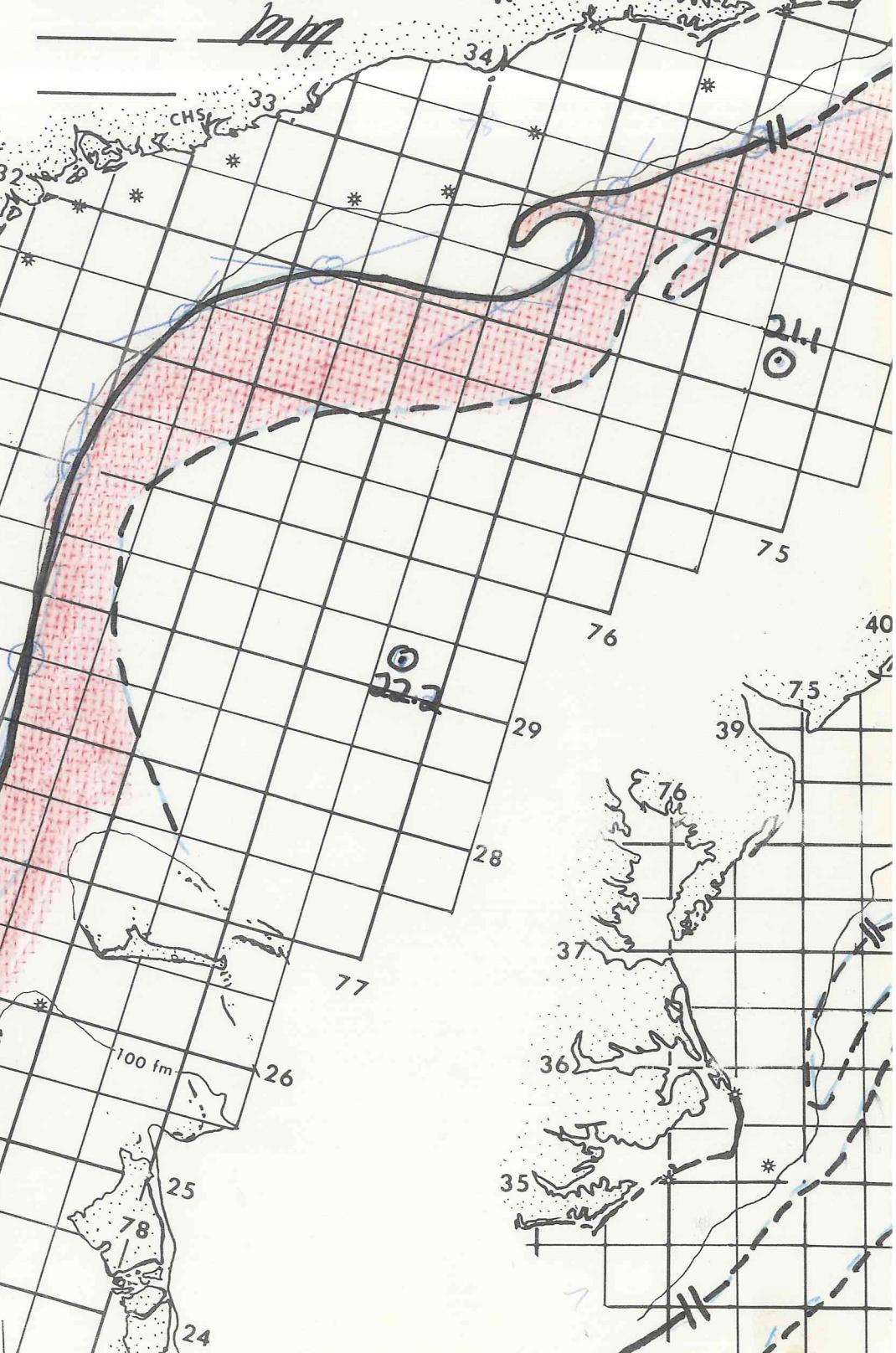
V K very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707
FTS 350-4310

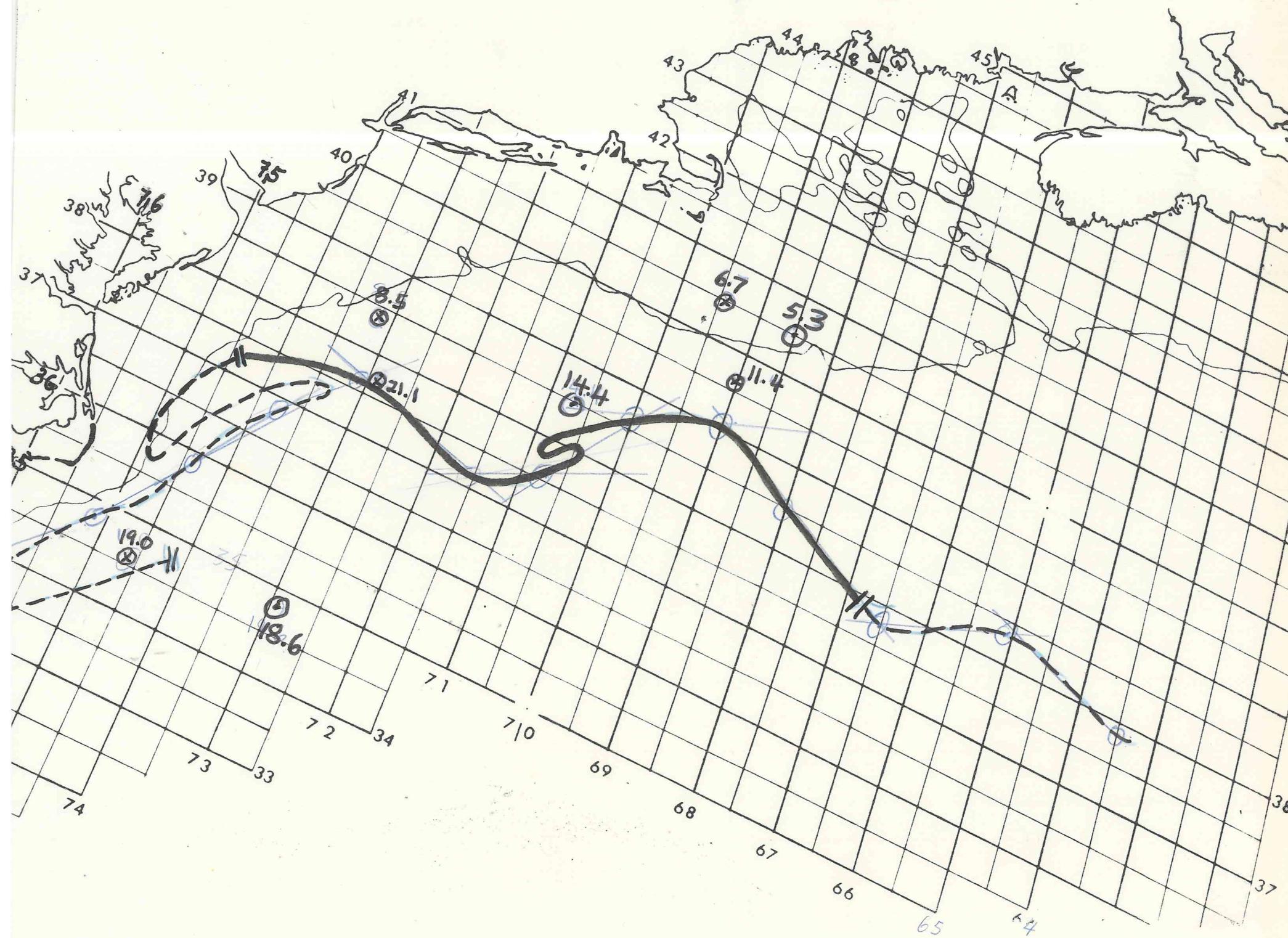
NEXT UPDATE
08 FEB 84

GULF STREAM SYSTEM FLOW CHART #2450

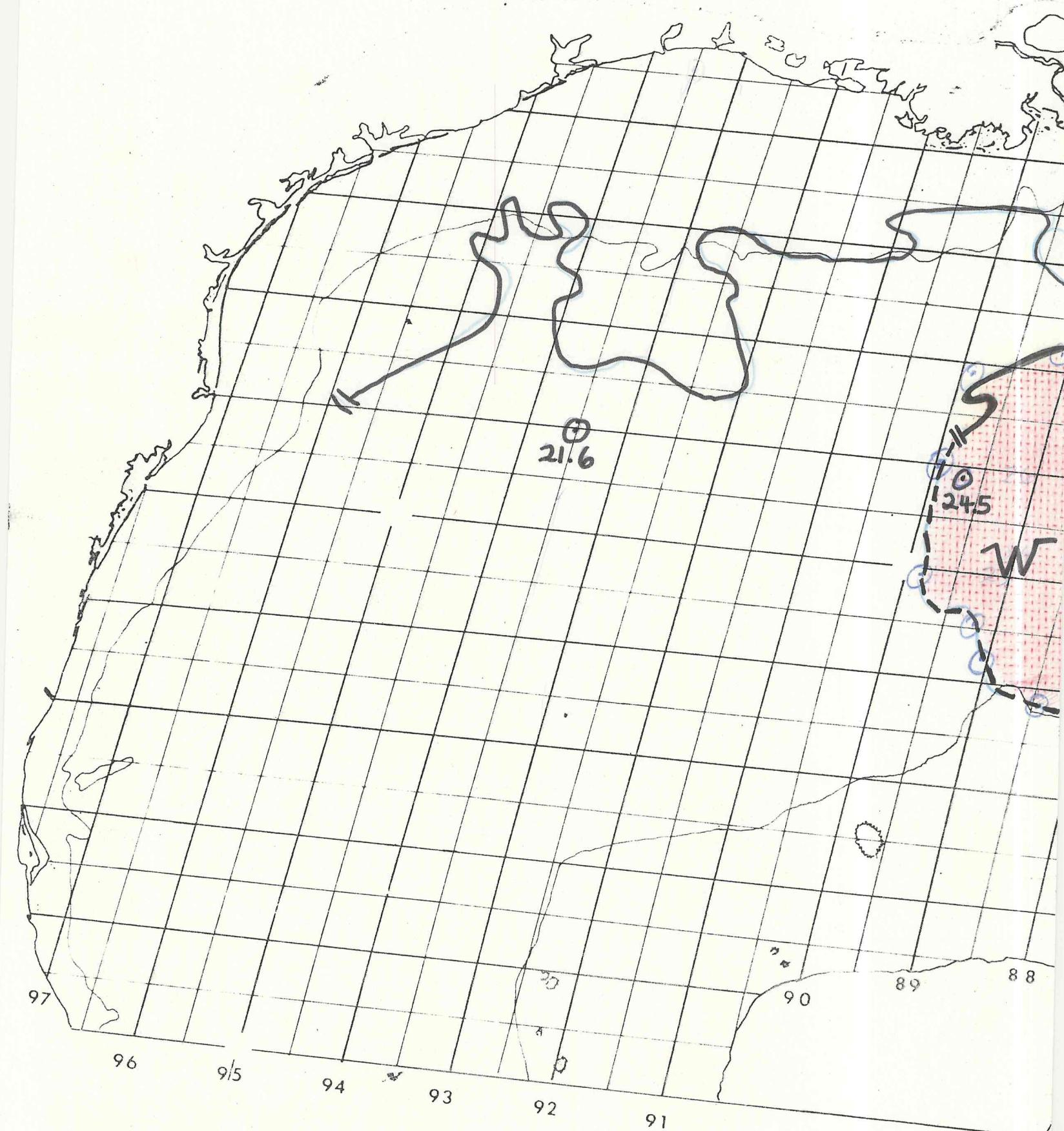
270799 285800 300801 313797 320788
322774 326769 332768 340759 348751
359744 368738 376731 371715 36
376707 386700 390690 385680
378665 383651 379635// 35 HAT.



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 06 FEB 1984 PART B



MIAMI SFSS ANALYSIS OF THE GULF OF MEXICO LOOP CURRENT: 06 FEB 1984 PART B



NNNNCGZZCZC MIAOCFGLM
TBXX40 KMIA 061730

MIAMI SFSS OCEANOGRAPHIC ANALYSIS. 06 FEB 1984

1984 FEB -6 AM 10:45

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221864 231870 242872 253870 260865 260852 256845 247843
237835 236826 238817 243809 249802 257799. WARM EDDY BOUNDED BY
239884 241891 245892 249899 260900 268899 272892 270885 260880
250885 239884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A75/58/M/24. B78/46/M/24. C86/98/M/24. D92/74/M/24. E87/58/M/24.
F68/34/M/24. G52/33/M/25. H26/44/M/25. I37/46/M/25. J22/45/M/25.
K15/38/M/25. L08/43/M/25. M12/42/M/25. N12/35/M/25. O05/35/M/26.
P07/54/M/26. Q22/26/M/26. R43/39/M/26. S48/28/M/26. T62/31/M/26.
U70/27/M/26.

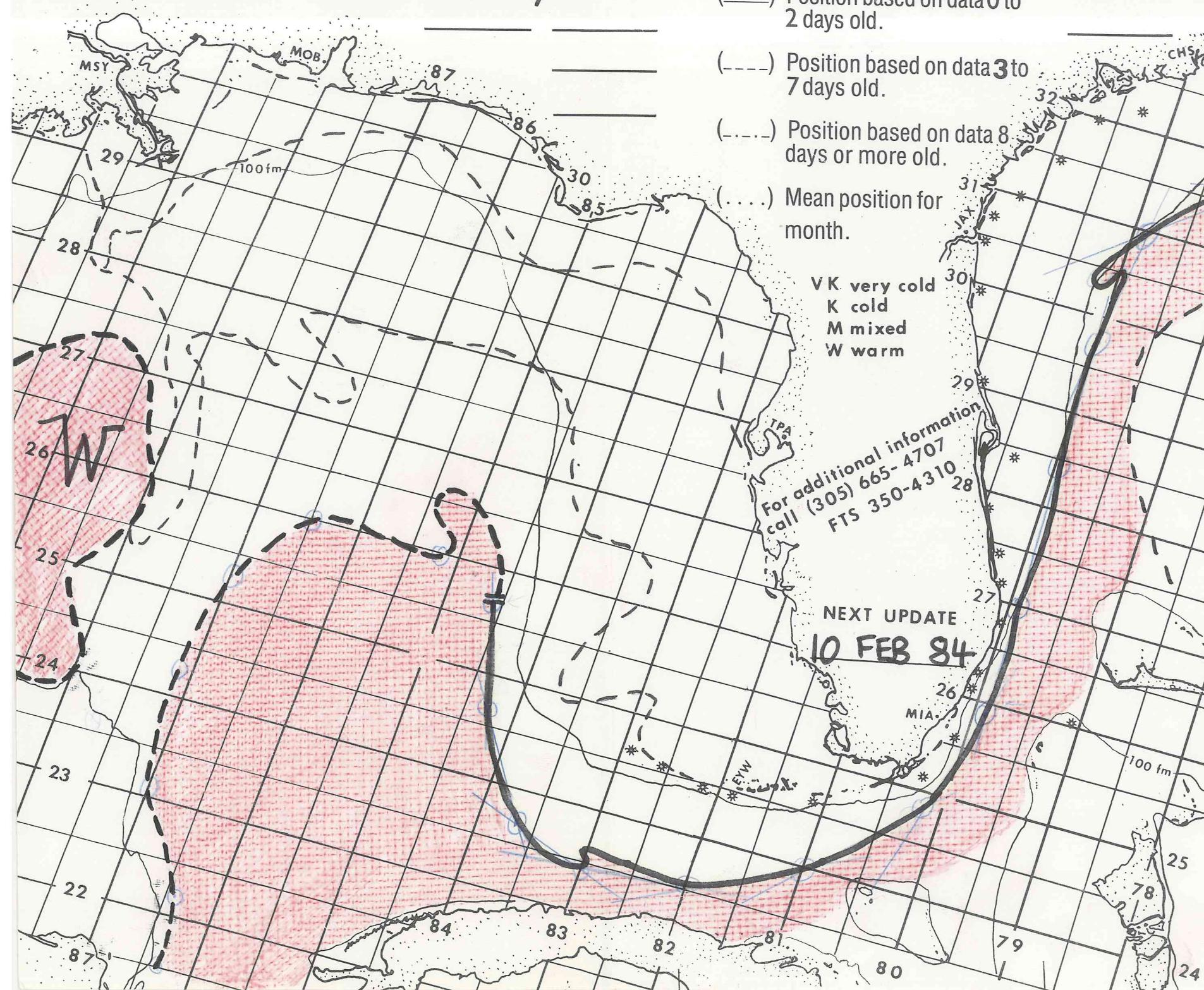
AA683/M/24. BB64/73/M/24. CC45/65/M/24. DD60/50M/24.
EE57/35/M/23. FF76/46/M/23. GG37/38/M/23. HH52/46/M/23.
II22/46/M/23. JJ65/47/M/23.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P 03 FEB Q 03 FEB R 03 FEB S 03 FEB T 03 FEB
U 03 FEB
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH 03 FEB II 03 FEB JJ 03 FEB
.....
INSIDE FRONT DATA... 35 NM SE OF EE.

BAIG/MAYFIELD

GULF STREAM SYSTEM FLOW CHART # 2450

215863 221864 231870 242872 253870
260865 260852 256846 247843 237836
235830 236820 240810 248802 259799//
WARM EDDY BNDD BY 239884 241891
245892 249899 260900 268899 272892
270885 260880 250885 239884//



NOAA Miami SFSS

Date: 08 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
K cold
M mixed
W warm

TPA
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

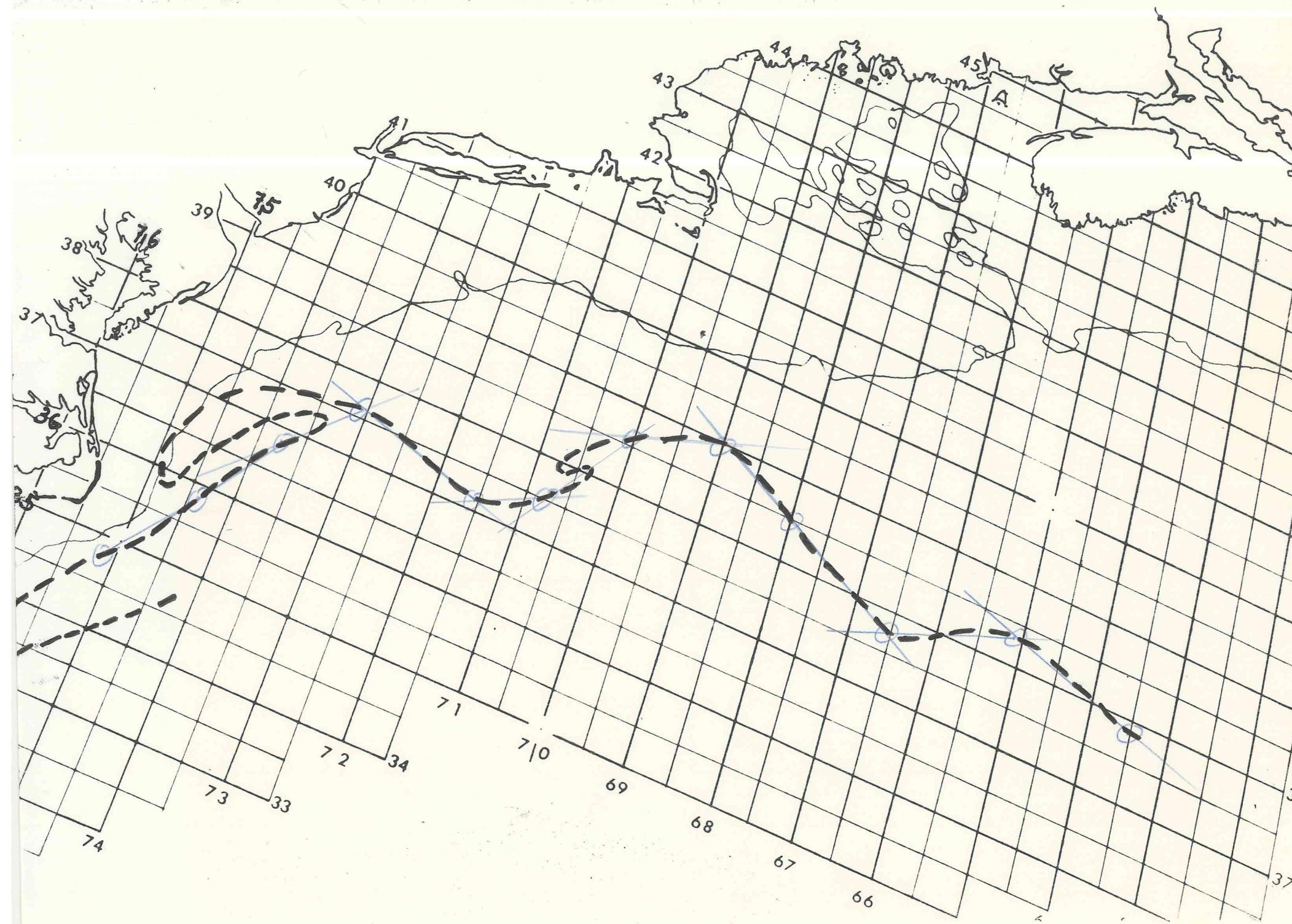
10 FEB 84

GULF STREAM SYSTEM FLOW CHART # 2450

270799 284799 297800 310798 318788
322774 326769 332768 340759 348751
359744 368738 376731 371715 36
376707 386700 390690 385680
378665 383651 379635//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 08 FEB 1984 PART B



1984 FEB - 8 AM 8:26

GZCZC MIAOCFGLM
TBX Kmia 081730
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...08 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221864 231870 242872 253870 260865 260852 256846 247843
237836 235830 236820 240810 248802 259799. WARM EDDY BOUNDED BY
239884 241891 245892 249899 260900 268899 272892 270885 260880
250885 239884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A 78/55/M/24. B 76/51/M/24. C 84/99/M/24. D 92/94/M/24. E 92/62/M/24.
F 74/33/M/24. G 55/33/M/25. H 27/44/M/25. I 37/48/M/25. J 23/48/M/25.
K 15/38/M/25. L 08/47/M/25. M 13/43/M/25. N 14/31/M/25. O 09/29/M/26.
P 13/39/M/26. Q 33/18/M/26. R 53/27/M/26. S 57/20/M/26. T 62/28/M/26.
U 68/28/M/26.
AA 69/62/M/24. BB 72/66/M/24. CC 59/59/M/24. DD 60/50/M/24.
EE 57/35/M/23. FF 76/46/M/23. GG 37/38/M/23. HH 52/46/M/23.
II 22/46/M/23. JJ 65/47/M/23.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD 06 FEB EE 06 FEB
FF 06 FEB GG 06 FEB HH 03 FEB II 03 FEB JJ 03 FEB

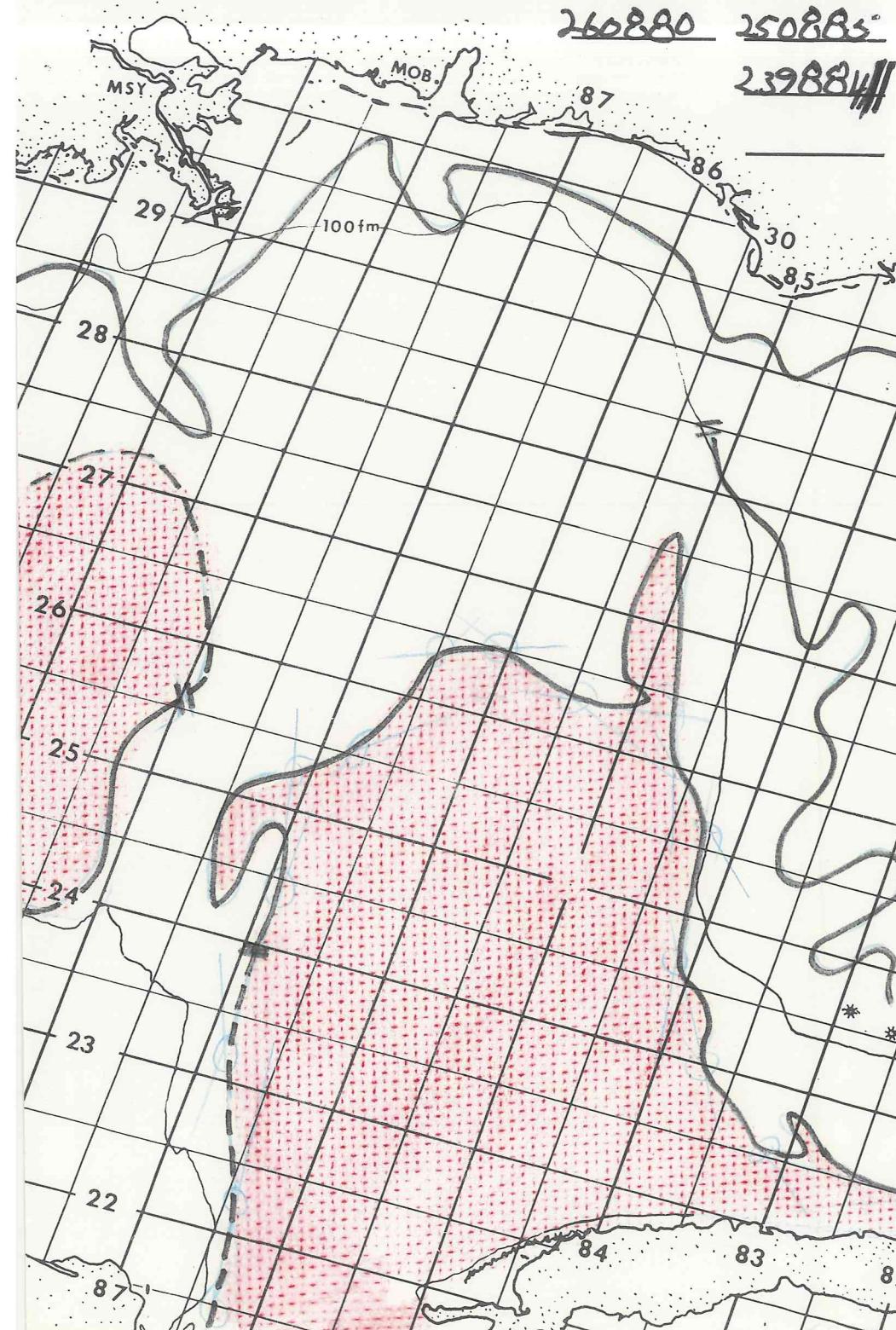
.....
INSIDE FRONT DATA... 73 NM E OF E.

MAYFIELD

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215863 223864 232868 245869 253871
 256867 264865 265860 263855 260842
 257843 242841 240837 236832 235820
 238813 245804 252798 260798// WARM
 EDDY BNDD BY 239884 241891 245892
 249899 260900 268889 272892 270885
 260880 250885
 239884//



NOAA Miami SFSS

Date: 10 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

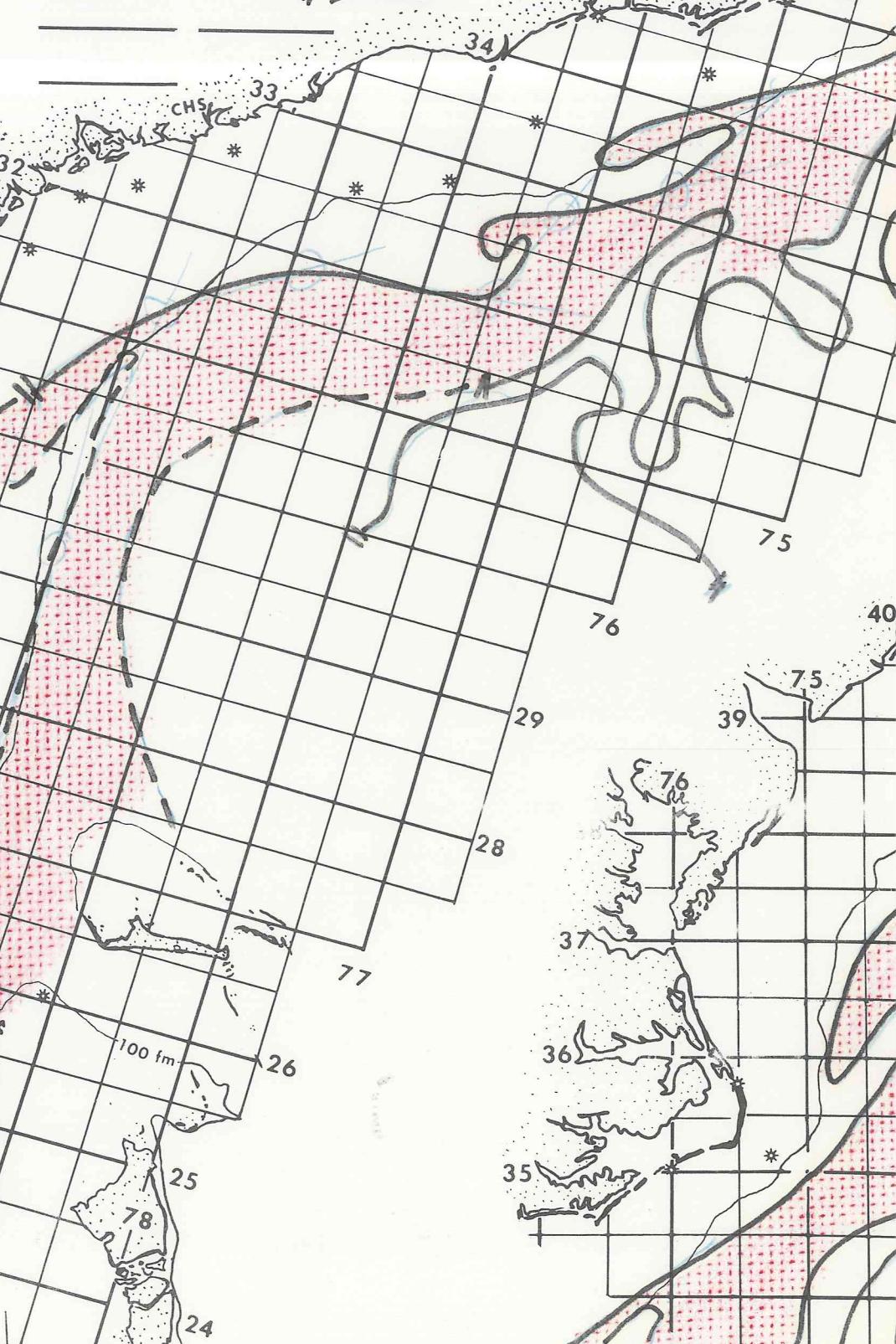
For additional information
 call (305) 665-4707

NEXT UPDATE

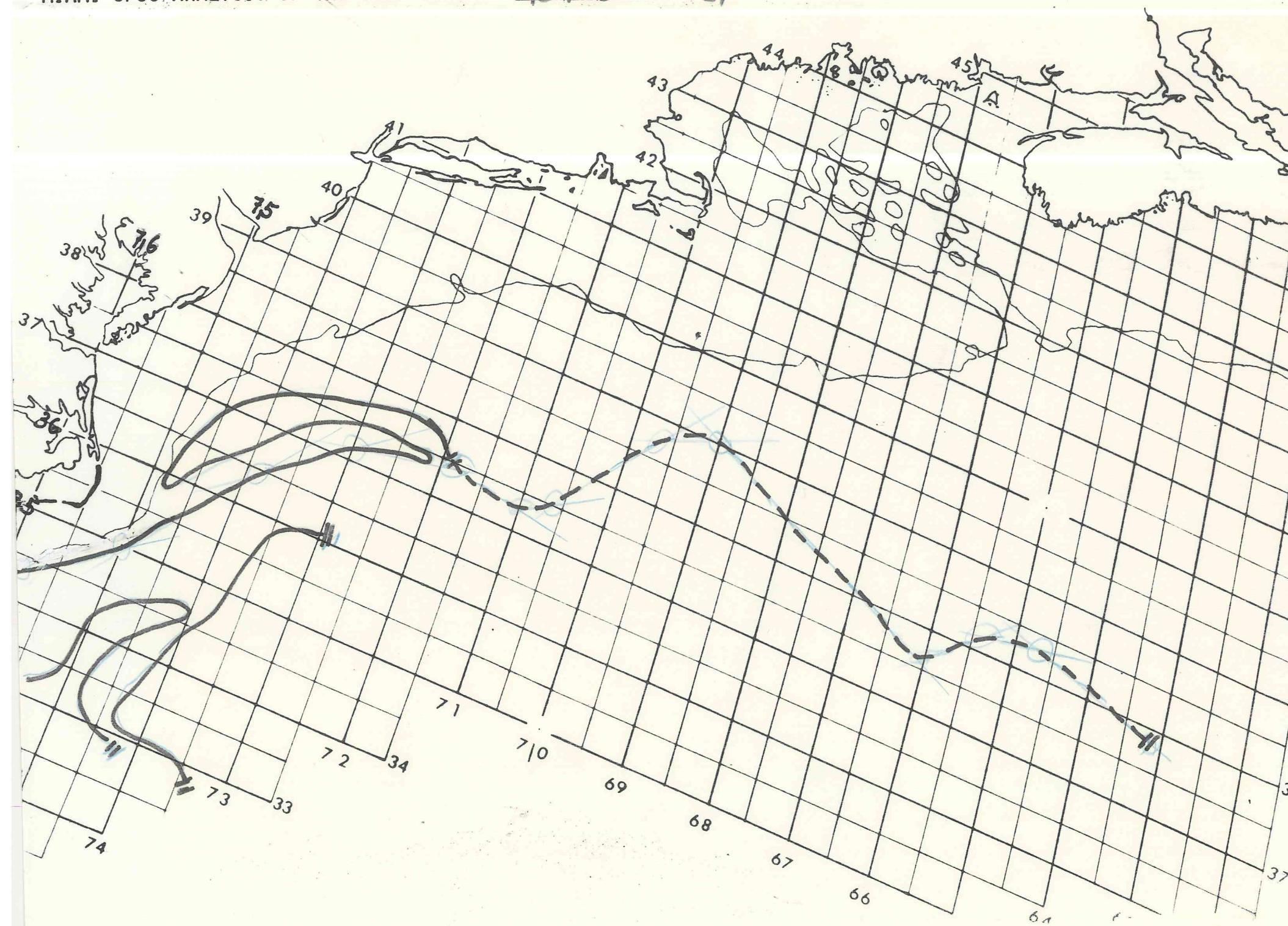
13 FEB 84

GULF STREAM SYSTEM FLOW CHART # 2450

270799 293800 313798 319789 321775
 328772 333764 343758 350750 365738
 372730 374718 373710 376706 365738
 387697 390690 376660 382654
 384647 379631// SLP



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 10 FEB 1984 PART B



1984 FEB 10 PM 12:55

NNNN↓

ZCZC MIAOCFGM

TBXX40 KMIA 101730

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...10 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...

215863 223864 232868 245869 253871 256867 264865 265860 263855
260842 257843 242841 240837 236832 235820 238813 245804 252798
260798. WARM EDDY BOUNDED BY 239884 241891 245892 249899 260900
268899 272892 270885 260880 250885 239884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A66/60/M/24. B82/44/M/24. C83/102/M/24. D92/68/M/24. E66/56/M/24.
F76/30/M/24. G57/33/M/25. H26/46/M/25. I34/54/M/25. J20/44/M/25.
K14/40/M/25. L08/44/M/25. M08/43/M/25. N13/34/M/25. O15/28/M/26.
P17/43/M/26. Q35/15/M/26. R56/19/M/26. S60/18/M/26. T64/25/M/26.
U68/29/M/26.
AA60/67/M/24. BB67/76/M/24. CC56/55/M/24. DD56/44/M/24.
EE49/40/M/23. FF87/21/M/23. GG31/54/M/23. HH49/37/M/23.
II22/41/M/23. JJ64/48/M/23.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D 08 FEB. E 08 FEB.
F 08 FEB. G 08 FEB. H 08 FEB. I 08 FEB. J 08 FEB.
K 08 FEB. L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

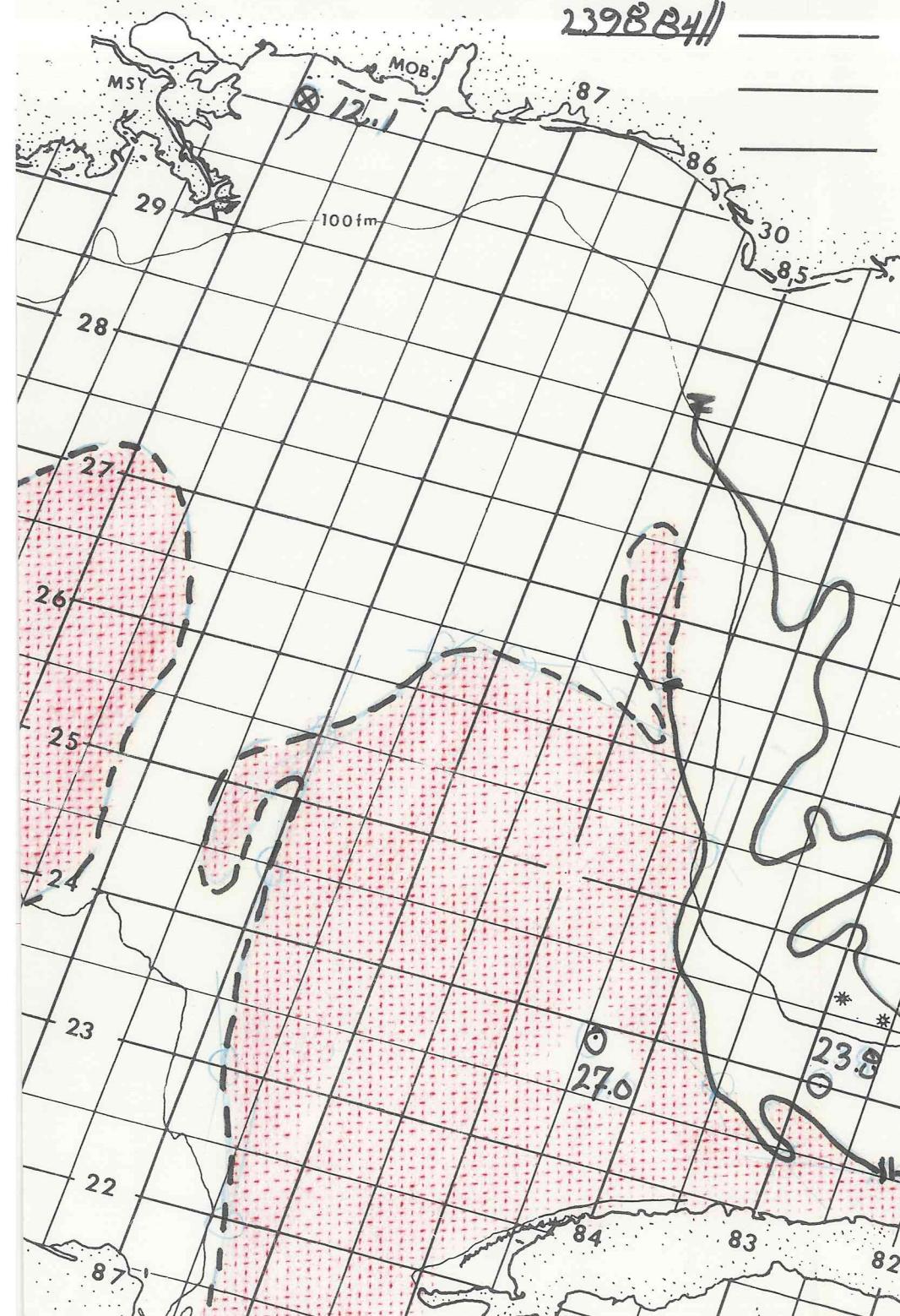
.....
INSIDE FRONT DATA...58 NM SE OF B...67 NM E OF C...63 NM E OF D...
55 NM E OF E...28 NM E OF F...04 NM E OF N...NEAR O...55 NM SE OF U
...29 NM SE OF DD...60 NM SE OF FF...17 NM SE OF GG.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART #2450

215B63 220B64 230B6B 245B70 255B70
263B64 264B5B 263B50 255B42 247B41
238B35 234B29 236B20 241B08 248B02
253B00 260B99 // WARM EDDY BOUNDED BY
239B84 241B91 245B92 249B99 260B00
26B889 272B92 270B85 260B80 250B82
239B84 //



NOAA Miami SFSS

Date: 13 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
K cold
M mixed
W warm

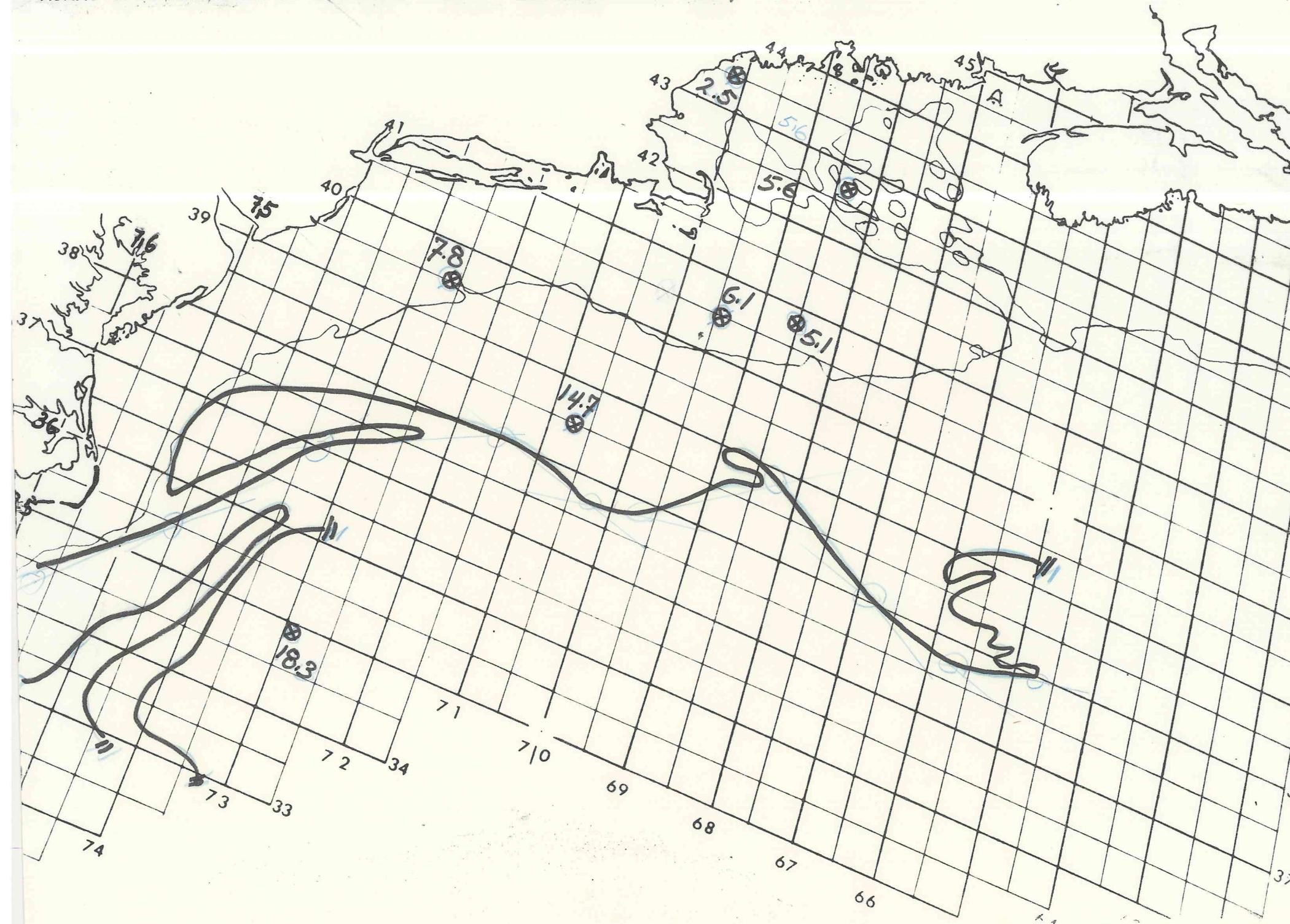
GULF STREAM SYSTEM FLOW CHART #2450

270B99 302B00 315B95 316B86 322B78
333B67 344B56 355B45 370B33 380B15
37B702 379B97 389B82 380B68 36
377B57 380B64 // 81R



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 13 FEB 1984 PART E

PART B



NNNN
ZCZC MIAOCGLM
TBXX40 KMIA 131500
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...13 FEB 1984

1984 FEB 13 AM 10:25

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 230868 245870 255870 263864 264858 263850 255842
247841 238835 234829 236820 241808 248802 253800 260799. WARM EDDY
BOUNDED BY 239884 241891 245892 249899 260900 268899 272892 270885
260880 250882 239884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A82/70/M/24. B86/60/M/24. C95/91/M/24. D100/88/24. E93/86/M/24.
F74/52/M/24. G53/37/M/25. H26/48/M/25. I34/47/M/25. J21/44/M/25.
K14/40/M/25. L07/46/M/25. M10/38/M/25. N12/36/M/25. O10/31/M/26.
P12/45/M/26. Q36/14/M/26. R54/24/M/26. S58/20/M/26. T59/31/M/26.
U75/20/M/26.
AA64/86/M/24. BB93/39/M/24. CC47/52/M/24. DD58/39/M/24.
EE38/43/M/23. FF76/53/M/23. GG28/58/M/23. HH44/48/M/23.
II15/52/M/23. JJ59/39/M/23.

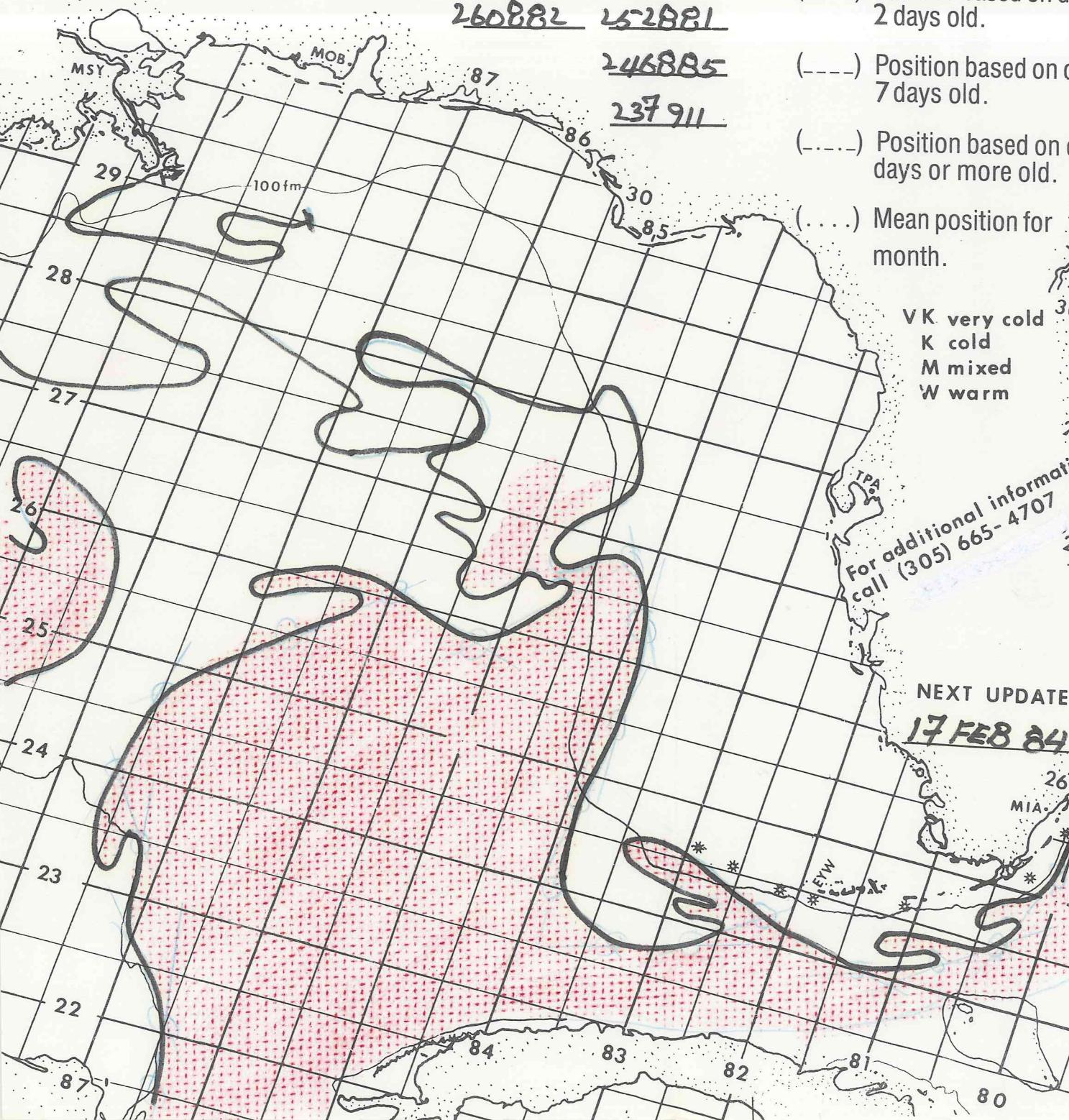
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K 08 FEB. L 10 FEB. M 10 FEB. N 10 FEB. O 10 FEB.
P 10 FEB. Q 10 FEB. R 10 FEB. S 10 FEB. T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...54 NM S OF U...64 NM SE OF BB...24 NM SE OF DD...
56 NM SE OF FF...12 NM SE OF GG.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215864 220865 227870 235872 240876
 247875 255867 261860 259852 269842
 264839 255838 248839 240838 237833
 238827 242822 240813 242807 245803
 252801 260800 // WARM EDDY BOUNDED BY
 237911 240912 248906 256901 264891
 260882 252881



NOAA Miami SFSS

Date: 15 FEB 1984

Depicted land should not be used for navigation.

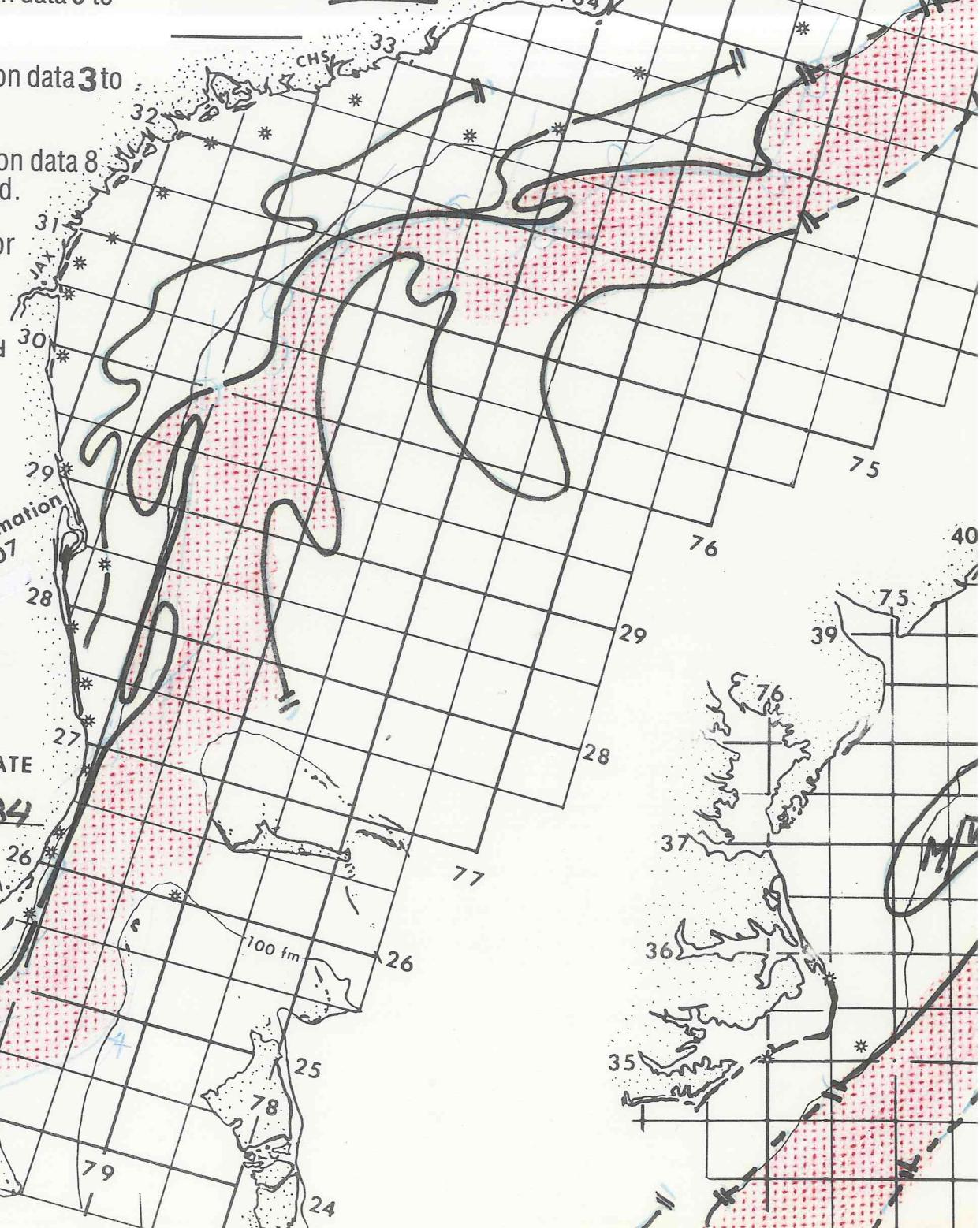
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

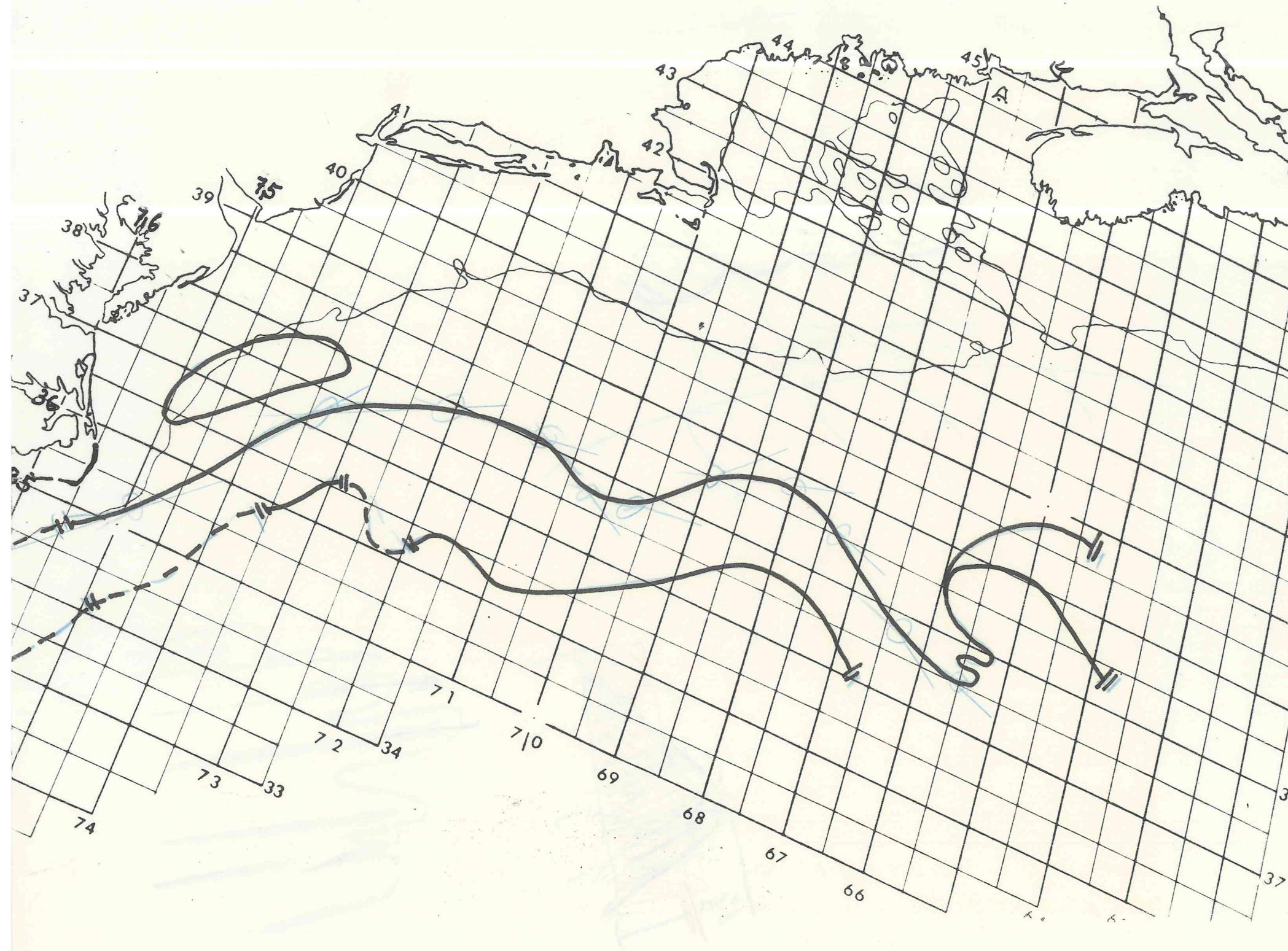
VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART #2450

270800 276797 300801 304797 309798
 315795 320786 321779 327775 329764
 339762 353749 372734 379721 361711
 380710 378702 379697 385689
 388680 386693 378663
 375645 // 8LR



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 15 FEB 1984 PART B



NNNN

ZCZC MIAOCFGLM

TBXX40 KMIA 151800

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...15 FEB 1984

1984 FEB 15 PM 1:58

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 220865 227870 235872 240876 247875 255867 261860 259852
269842 264839 255838 248839 240838 237833 238827 242822 240813
242807 245803 252801 260800. WARM EDDY BOUNDED BY 237911 240912
248906 256901 264891 260882 252881 246885 237911.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A82/37/M/24. B102/50/M/24. C92/31/M/24. D105/27/M/24. E100/24/M/24.
F69/54/M/24. G57/42/M/25. H26/53/M/25. I48/38/M/25. J31/27/M/25.
K16/36/M/25. L04/49/M/25. M06/45/M/25. N06/43/M/25. O03/37/M/26.
P09/47/M/26. Q33/15/M/26. R22/50/M/26. S19/58/M/26. T39/54/M/26.
U57/43/M/26.
AA66/28/M/24. BB68/24/M/24. CC50/51/M/24. DD26/69/M/24.
EE52/53/M/23. FF762/M/23. GG21/68/M/23. HH37/60/M/23.
II09/58/M/23. JJ51/55/M/23.

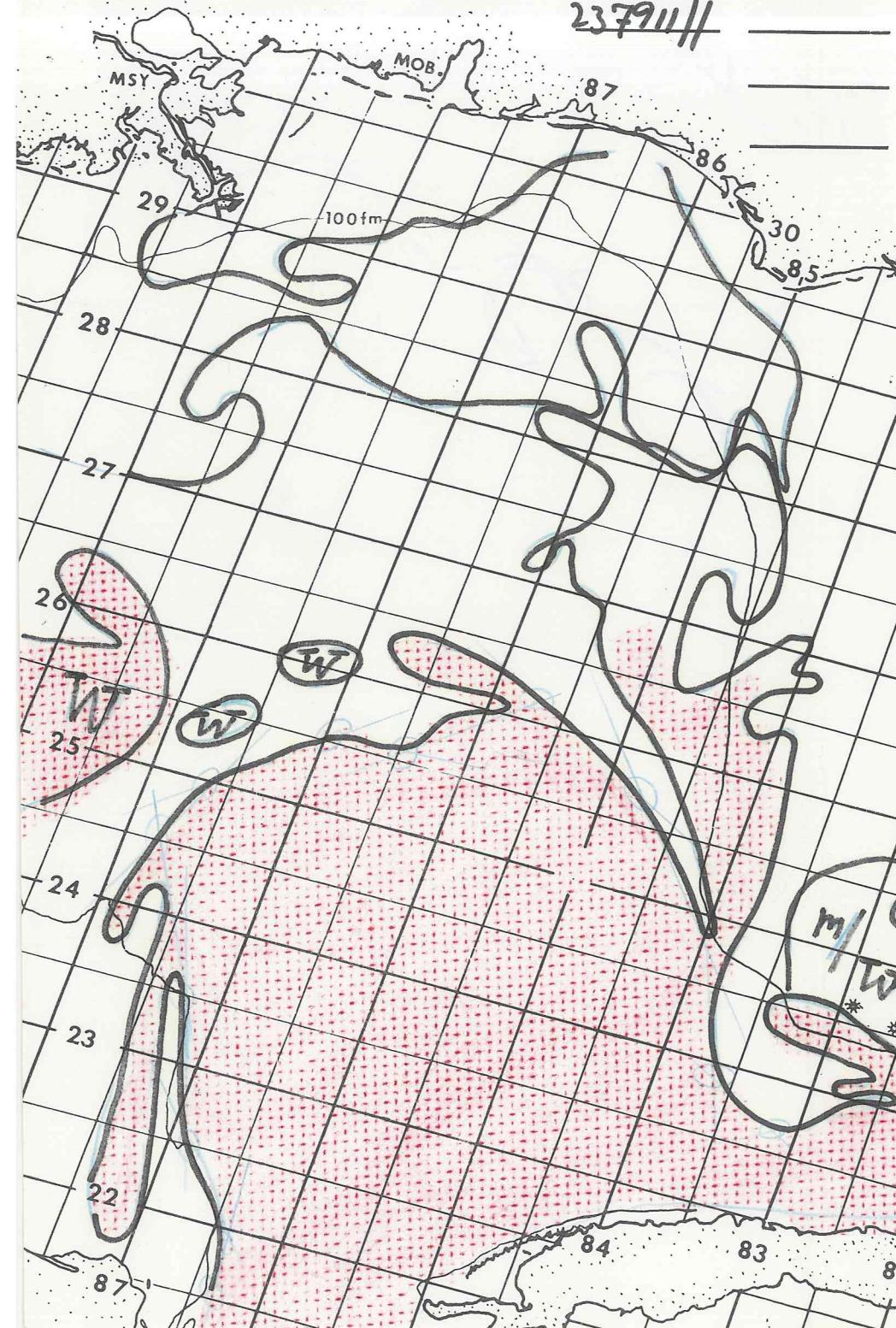
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG 13 FEB. HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...31 NM E OF G...30 NM E OF I...17 NM E OF J...
20 NM SE OF Q...12 NM S OF T...08 NM S OF U...40 NM SE OF CC.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215863 220864 225869 235872 245878
250876 255870 256865 262857 257848
243840 239836 237831 242821 240814
242808 247801 254800 260800 // WARM
~~EDDY BNDD BY~~ 237911 240912 248906
256901 264891 260882 252881 246885
237911//



NOAA Miami SFSS

Date: 17 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

V K very cold
K cold
M mixed
W warm

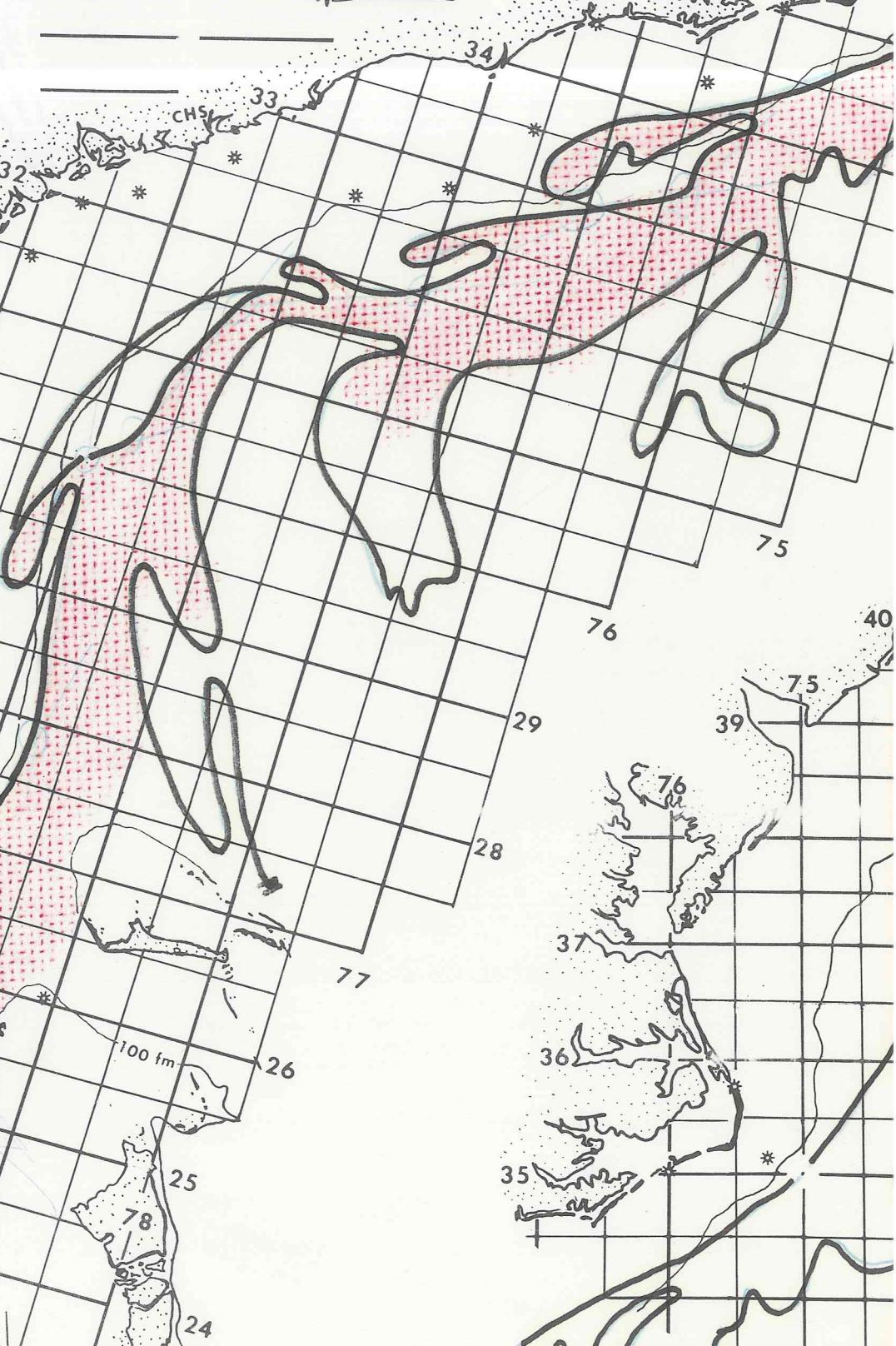
TPA
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

20 FEB 84

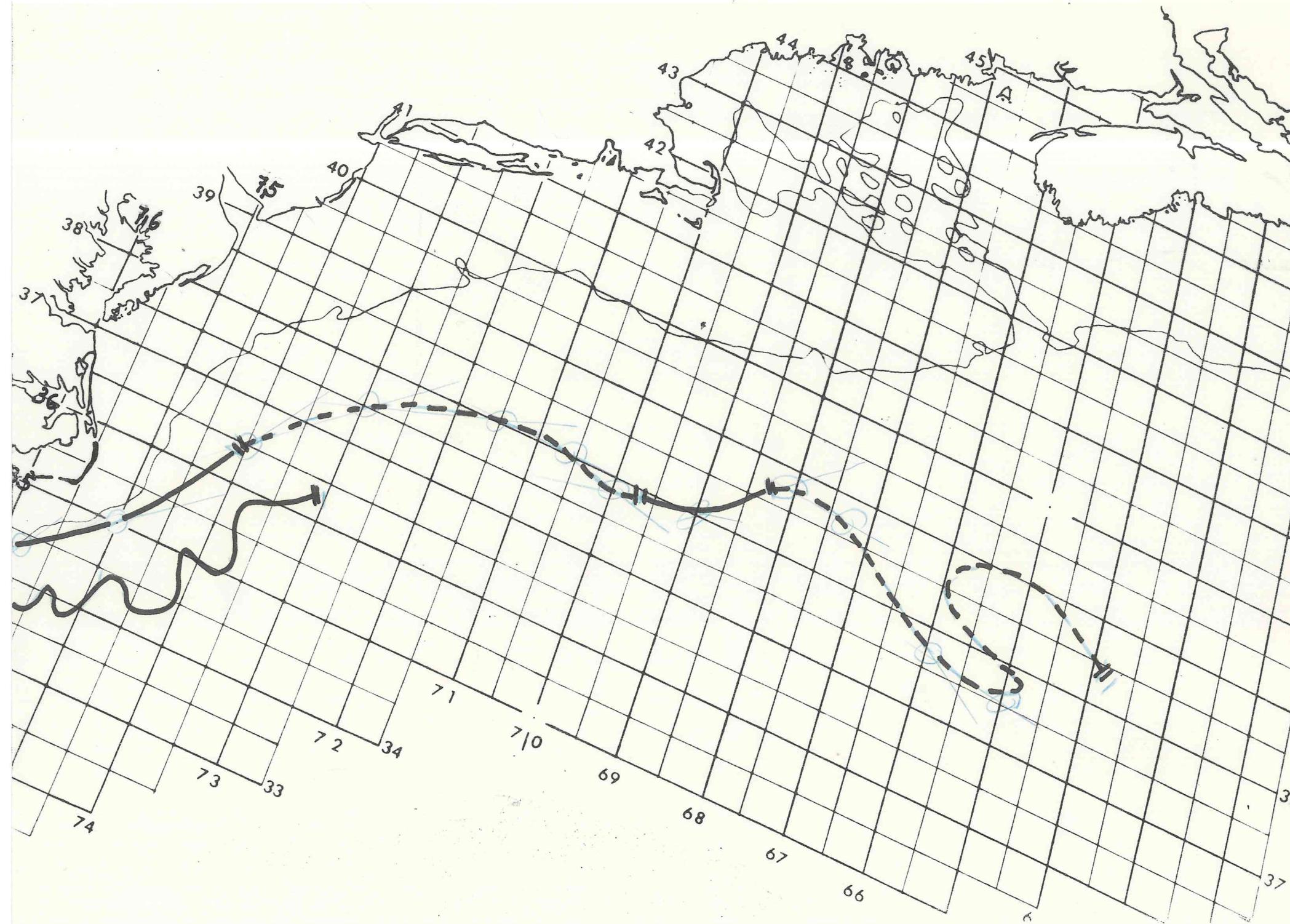
GULF STREAM SYSTEM FLOW CHART #2450

270799 279798 300800 303797 315793
320780 330770 333768 344758 350750
365740 375730 380715 380706 36
379700 380690 388681 387673
377659 375650 // 8MR



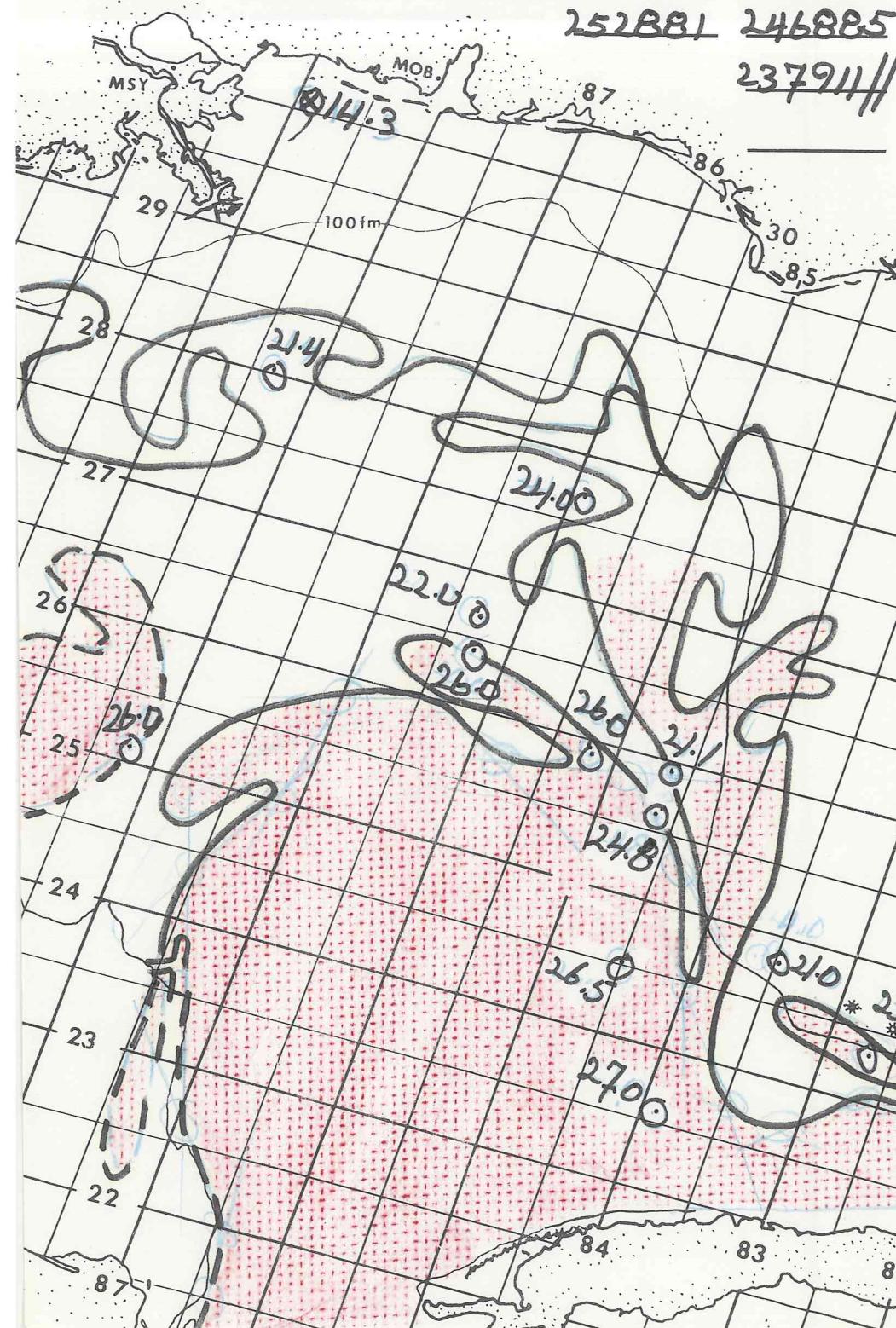
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 FEB 1984

PART B



GULF STREAM SYSTEM FLOW CHART #2450

215863 220864 226869 235872 243876
 251871 259870 260864 257858 258849
 253843 245840 238835 237831 240826
 241823 242818 242816 243802 251800
 260809// WARM EDDY BNDD BY 237911
 240912 240906 256901 264891 260882
 252881 246885
 237911//



NOAA Miami SFSS

Date: 20 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

TPA
 For additional information
 call (305) 665-4707

NEXT UPDATE

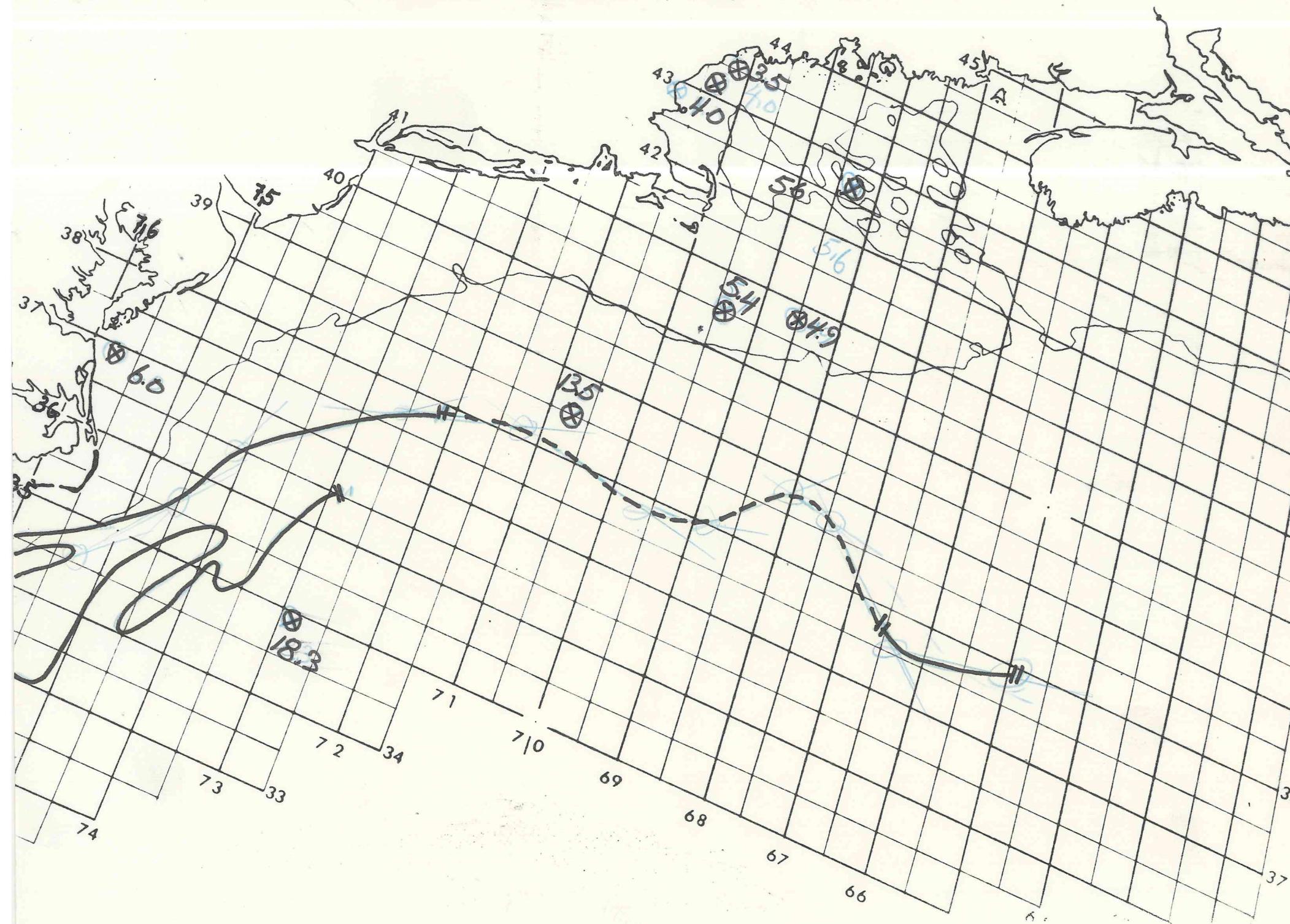
22 FEB 84

GULF STREAM SYSTEM FLOW CHART #2450

270800 279798 296800 310798 318791
 321777 325772 329769 346753 356745
 365741 377725 381712 379695 365741
 380689 388680 387675 376664
 379650// 811R



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 20 FEB 1984 PART B



NNNN
ZCZC MIAOCGLM
TBXX40 KMIA 201630
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...20 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 226869 235872 243876 251871 259870 260864 257858
258849 253843 245840 238835 237831 240826 241823 242818 242810
243802 251800 260800. WARM EDDY BOUNDED BY 237911 240912 248906
256901 264891 260882 252881 246885 237911.

1984 FEB 20 PM 12:09

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A 76/61/M/23. B 76/73/M/23. C 86/67/M/23. D 88/66/M/24. E 81/67/M/24.
F 77/47/M/24. G 57/38/M/24. H 31/43/M/25. I 38/52/M/25. J 20/45/M/25.
K 11/43/M/25. L 03/51/M/25. M 04/46/M/25. N 05/43/M/25. O 06/34/M/26.
P 17/42/M/26. Q 34/15/M/26. R 14/49/M/26. S 26/46/M/26. T 34/55/M/26.
U 54/43/M/26.
AA 67/52/M/23. BB 65/38/M/23. CC 51/50/M/23. DD 52/40/M/23.
EE 51/51/M/22. FF 83/42/M/22. GG 37/41/M/22. HH 53/29/M/22.
II 11/28/M/22. JJ 56/25/M/22.

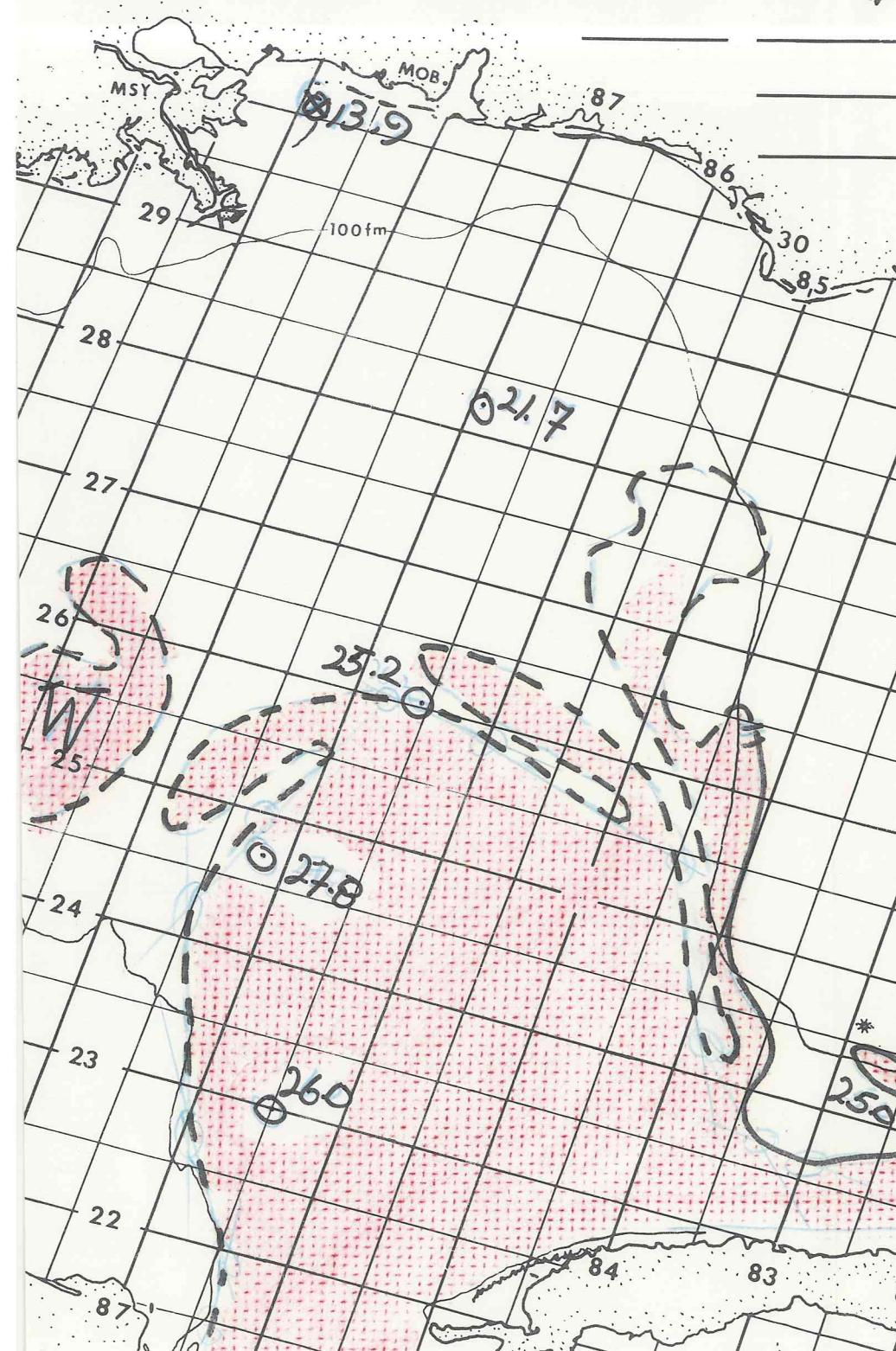
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA... 57 NM E OF F... 14 NM S OF S... 12 NM S OF T...
15 NM S OF U... NEAR DD... 17 NM SE OF EE... 50 NM SE OF FF...
NEAR GG... 36 NM SE OF HH.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215863 219864 228870 242875 251872
260867 259860 256860 254845 242839
237833 236830 240818 242812 243806
246802 250800 260840 // WARM EDDY
BNDD BY 237911 240912 248906 256901
264891 260882 252881 246885 237911//



NOAA Miami SFSS

Date: 22 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

NEXT UPDATE

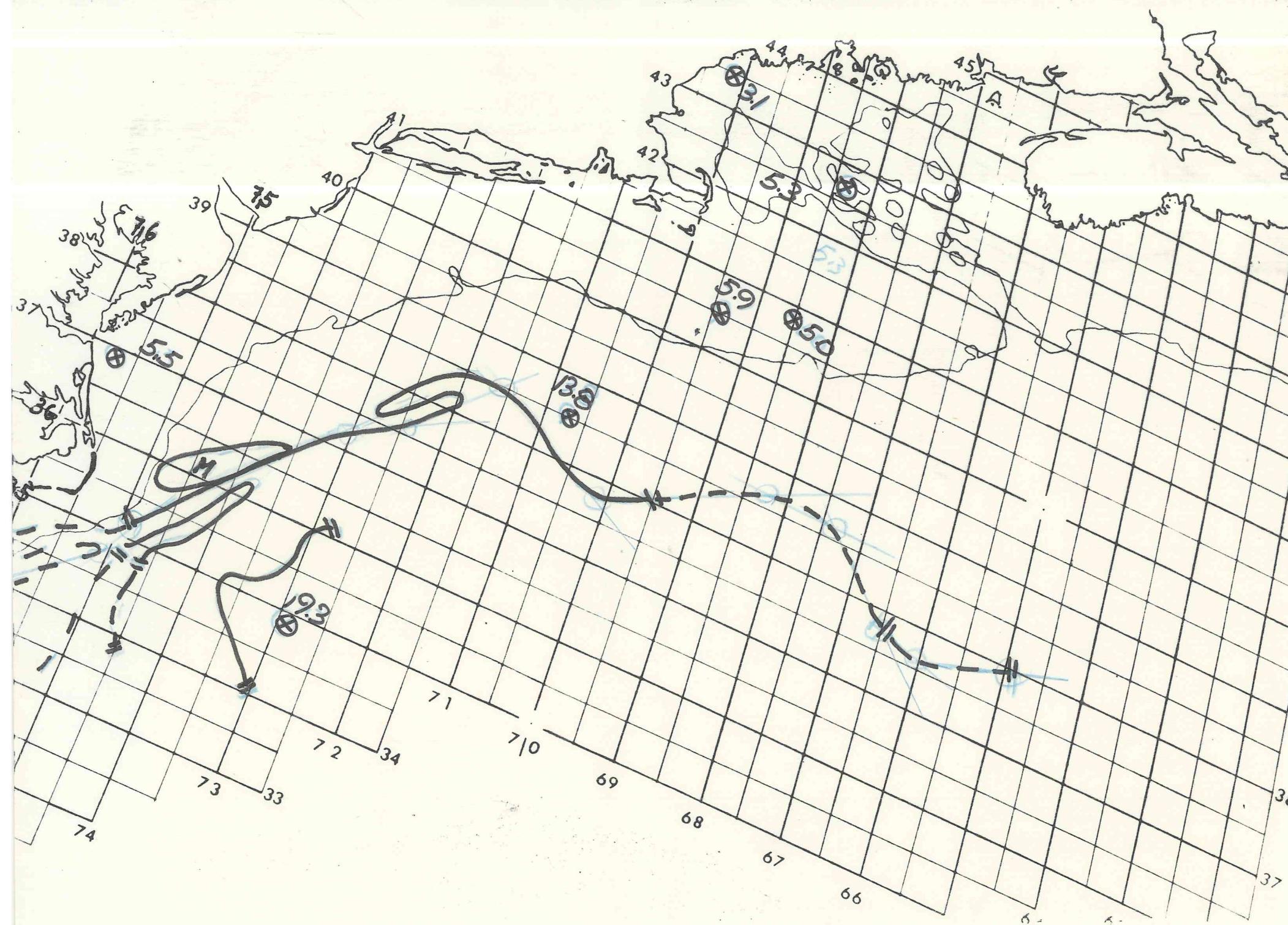
24 FEB 84

GULF STREAM SYSTEM FLOW CHART #2450

270799 273798 299800 315795 320788
321780 332766 336764 348751 352748
373730 376714 385716 378702 36
386682 386674 378665 376660
380650 // SIR



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 FEB 1984 PART B



RH

1984 FEB 22 AM 10:31

ZCZC MIAOCFGLM
TBXX40 KMIA 221530
MIAMI SFSS OCEANOGRAPHIC ANALYSIS.22 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 219864 228870 242875 251872 260867 259860 256860 254845
242839 237833 236830 240818 242812 243806 246802 250800 260800.
WARM EDDY BOUNDED BY 237911 240912 248906 256901 264891 260882
252881 246885 237911.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A87/57/M/23. B91/55/M/23. C98/59/M/23. D103/52/M/24. E99/54/M/24.
F78/48/24. G60/41/M/24. H30/48/M/25. I38/53/M/25. J26/38/M/25.
K19/36/M/25. L07/50/M/25. M07/46/M/25. N05/43/M/25. O09/33/M/26.
P21/36/M/26. Q31/20/M/26. R32/35/M/26. S34/34/M/26. T49/34/M/26.
U64/30/M/26.
AA66/57/M/23. BB60/48/M/23. CC40/30/M/23. DD452/M/23.
EE52/48/M/22. FF79/42/M/22. GG35/35/M/22. HH55/21/M/22.
II13/22/M/22. JJ55/17/M/22.

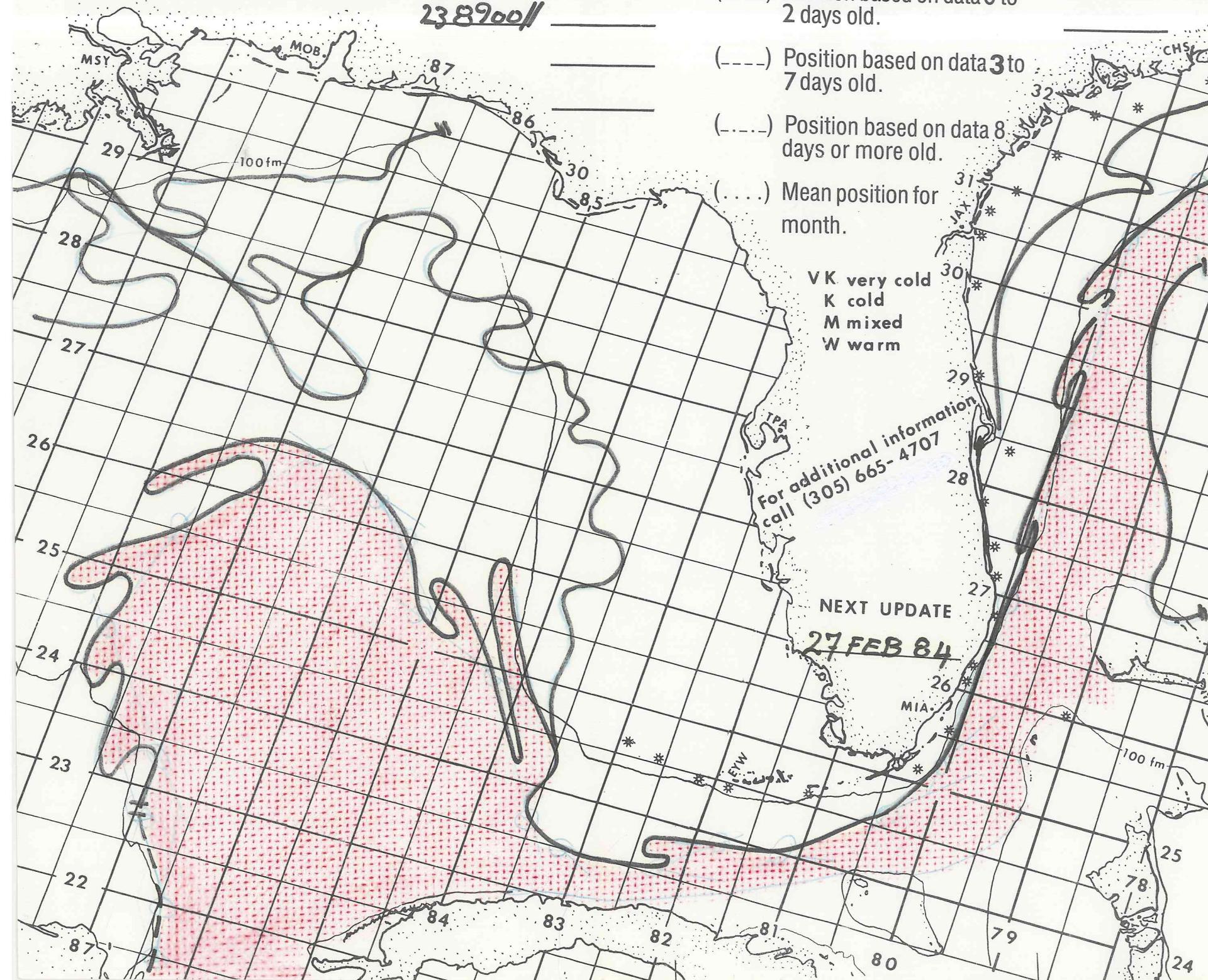
.....DATA STATUS.....
A 22 FEB. B 22 FEB. C 22 FEB. D 22 FEB. E 22 FEB.
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M 22 FEB. N 22 FEB. O 22 FEB.
P 22 FEB. Q 22 FEB. R CURRENT S CURRENT T CURRENT
U CURRENT
AA 22 FEB. BB 22 FEB. CC 22 FEB. DD 22 FEB. EE 22 FEB.
FF 22 FEB. GG 22 FEB. HH 22 FEB. II 22 FEB. JJ CURRENT

.....INSIDE FRONT DATA...48 NM E OF G...10 NM S OF R...07 NM S OF S...
07 NM S OF T...11 NM S OF U..NEAR DD...NEAR EE...51 NM SE OF FF...
05 NM SE OF GG...28 NM SE OF HH.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215863 220865 228870 234870 240875
 244878 255876 260871 266867 263859
 260855 253852 249843 237835 235832
 236822 239818 240811 246804 252801
 260800// WARM EDDY BNDD BY 238900
 240906 254907 257900 253889 242872
 238900//



NOAA Miami SFSS

Date: 24 FEB 1984

Depicted land should not be used for navigation.

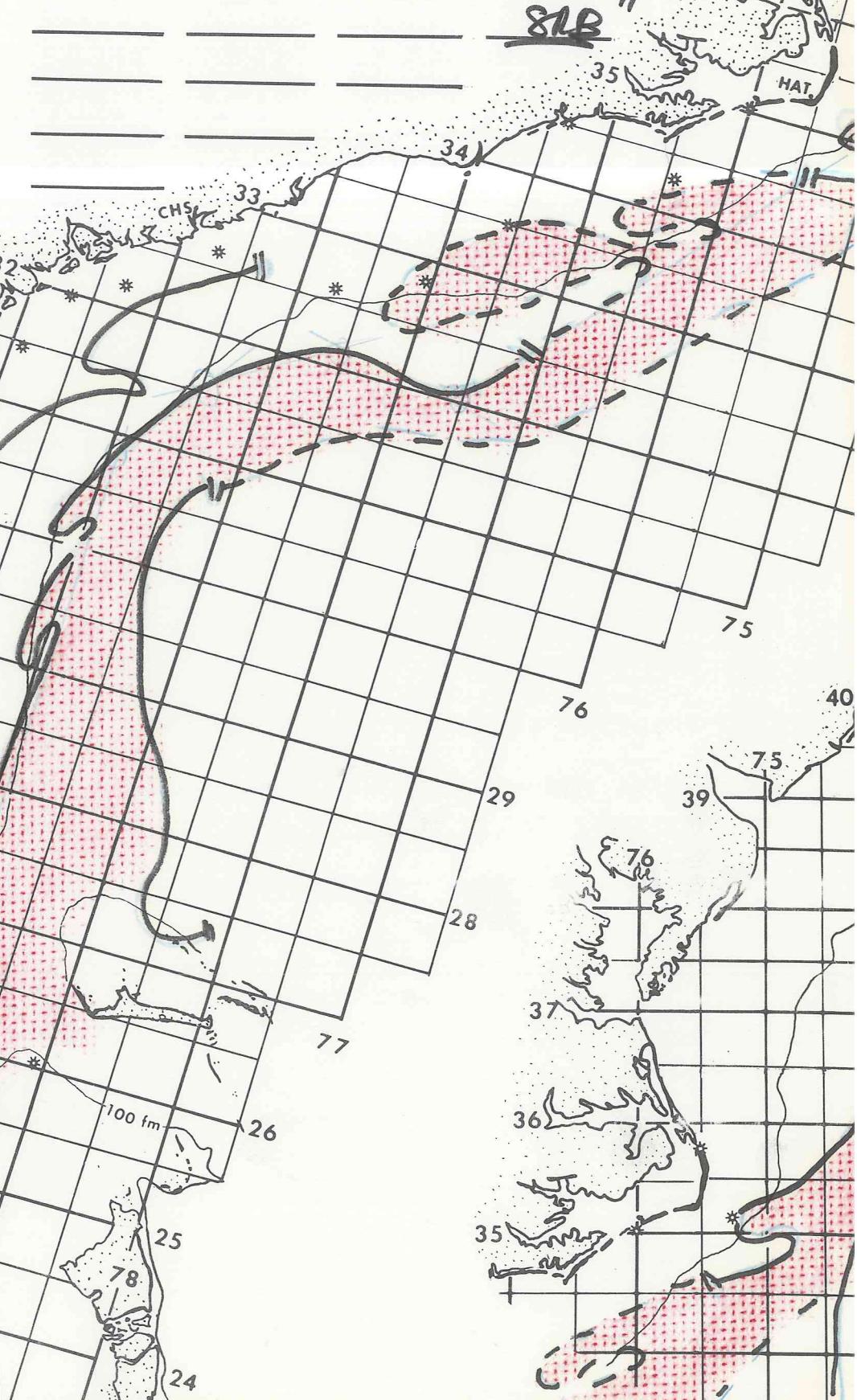
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

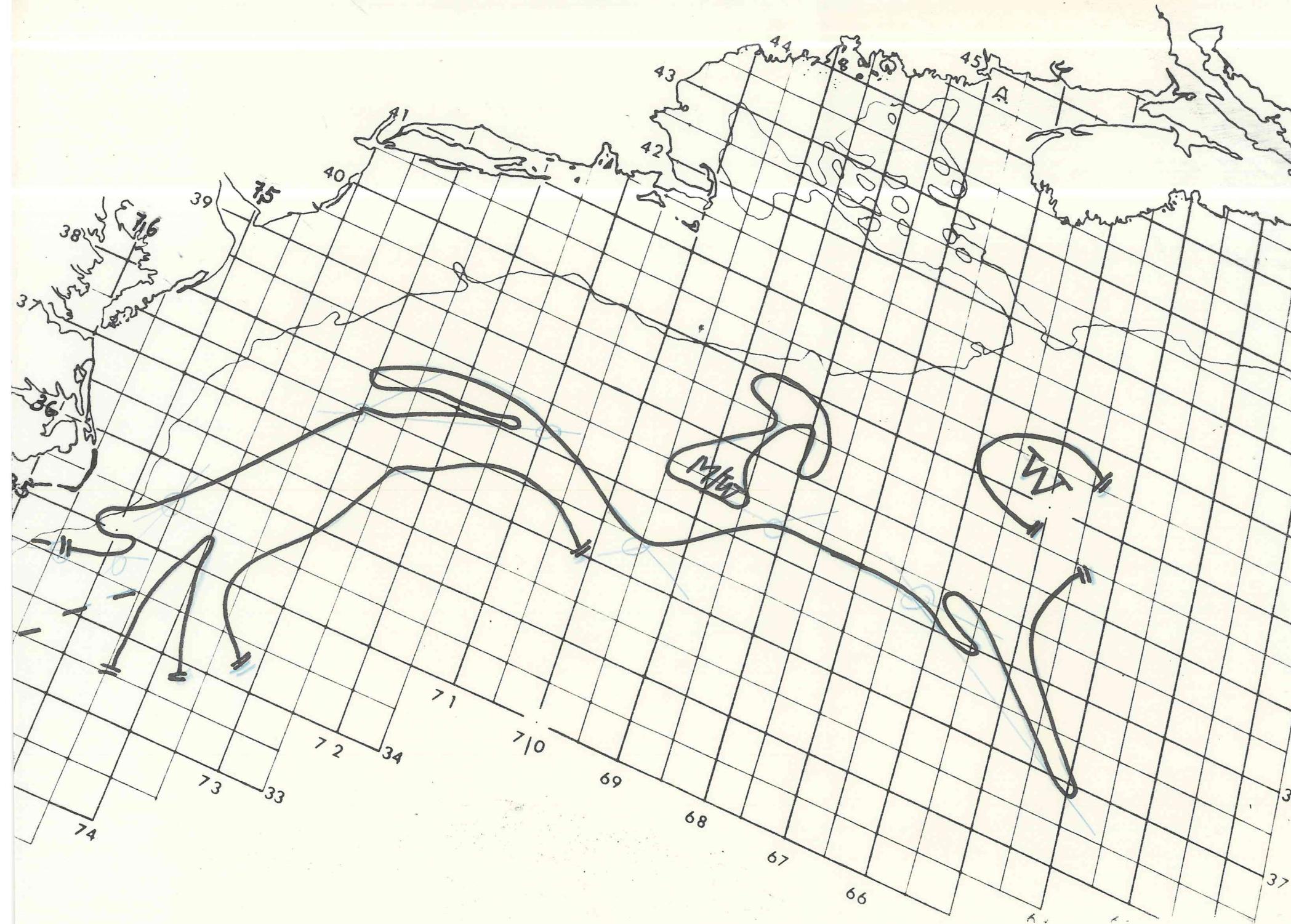
V K very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART #2450

270806 309799 315795 321785 320775
 346754 348748 356745 375730 382709
 375695 383681 383663 3696640// 36



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 24 FEB 1984 PART B



NNNN

1984 FEB 24 PM 12:19

FGZZCZC MIAOCFGLM
TBXX40 KMIA 241715
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...24 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220865 228870 234870 240875 244878 255876 260871 266867
263859 260855 253852 249843 237835 235832 236822 239818 240811
246804 252801 260800. WARM EDDY BOUNDED BY 238900 240906 254907
257900 253889 242892 238900.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/41/M/23. B75/52/M/23. C87/59/M/23. D80/46/M/24. E80/47/M/24.
F73/34/M/24. G58/44/M/24. H24/63/M/25. I33/57/M/25. J21/44/M/25.
K12/41/05. L04/50/M/25. M05/44/M/25. N05/43/M/25. O05/37/M/26.
P07/52/M/26. Q27/22/M/26. R34/35/M/26. S54/21/M/26. T66/24/M/26.
U72/25/M/26.
AA62/49/M/23. BB59/47/M/23. CC38/45/M/23. DD59/34/M/23.
EE59/40/M/22. FF86/42/M/22. GG33/38/M/22. HH48/42/M/22.
II36/36/M/22. JJ47/51/M/22.

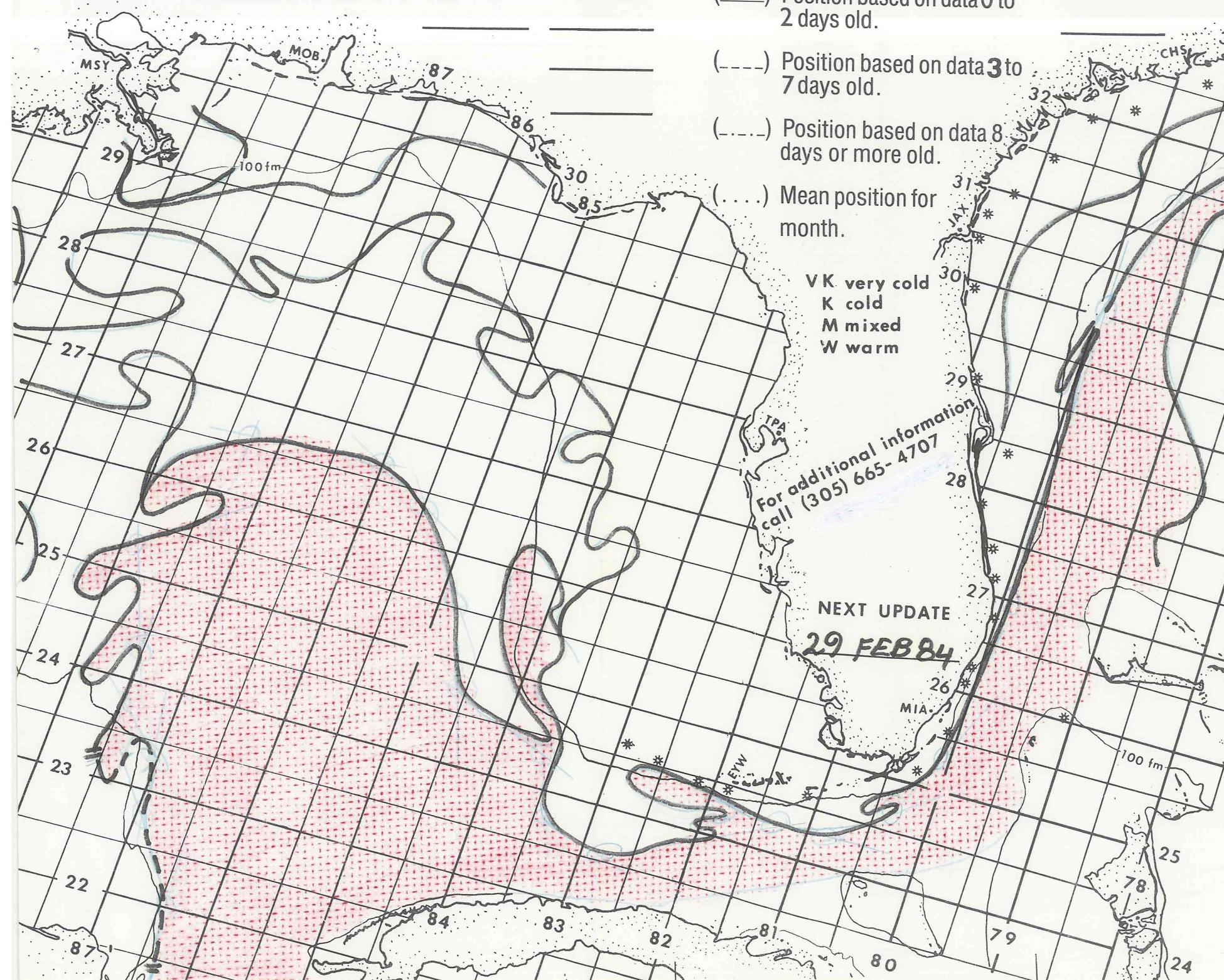
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE 22 FEB.
FF 22 FEB. GG 22 FEB. HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...46 NM E OF G...27 NM E OF I...NEAR DD...NEAR EE
...71 NM SE OF FF...06 NM SE OF GG...NEAR II.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215863 220864 228869 234871 238875
 243875 253878 258873 266873 267860
 264855 255848 248846 243836 233834
 236827 240818 243817 243808 247803
 253801 260800 //



NOAA Miami SFSS

Date: 27 FEB 1984

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

TPA
 For additional information
 call (305) 665-4707

NEXT UPDATE

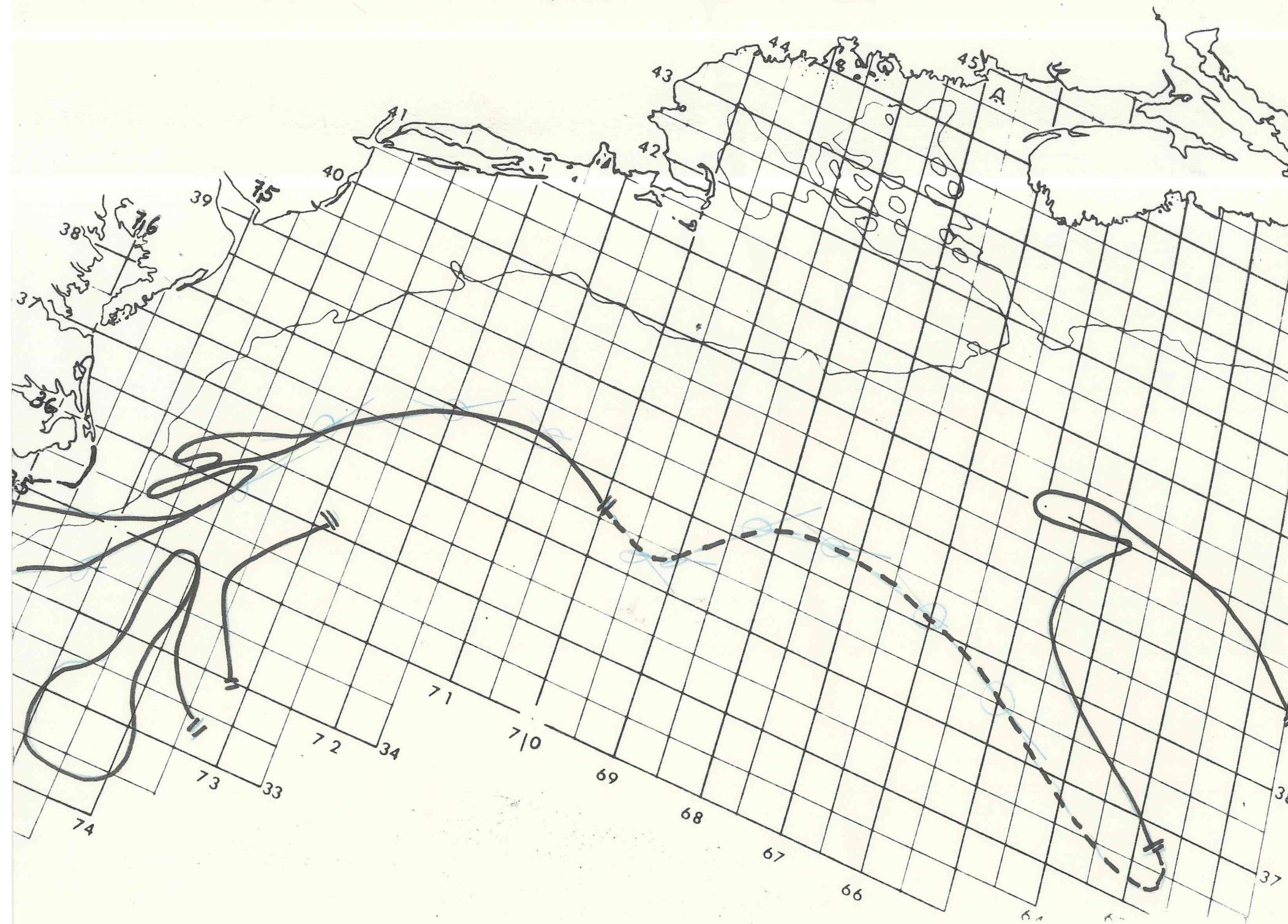
29 FEB 84

GULF STREAM SYSTEM FLOW CHART #2450

270799 301799 313796 320790 323789
 324772 328767 339761 345751 360739
 370733 380720 381709 373694 361731
 375690 382682 384673 381660 361659
 376650// SDR



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 27 FEB 1984 PART B



1984 FEB 27 PM 12:06

4↓

ZCZC MIAOCGLM
IBXX40 KMIA 271700
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...27 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 228869 234871 238875 243875 253878 258873 266873
267860 264855 255848 248846 243836 233834 236827 240818 243817
243808 247803 253801 260800. WARM EDDY BOUNDED BY 238900 240906
254907 257900 253889 242892 238900.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A83/40/M/23. B92/57/M/23. C94/27/M/23. D100/35/M/24. E82/38/M/24.
F88/42/M/24. G58/63/M/24. H28/66/M/25. I34/59/M/25. J20/48/M/25.
K13/41/M/25. L05/49/M/25. M06/46/M/25. N06/39/M/25. O03/38/M/26.
P05/52/M/26. Q26/23/M/26. R31/38/M/26. S59/36/M/26. T58/30/M/26.
U66/29/M/26.
AA67/21/M/23. BB59/29/M/23. CC30/42/M/23. DD46/64/M/23.
EE67/55/M/22. FF72/63/M/22. GG31/86/M/22. HH68/52/M/22.
II34/36/M/22. JJ72/25/M/22.

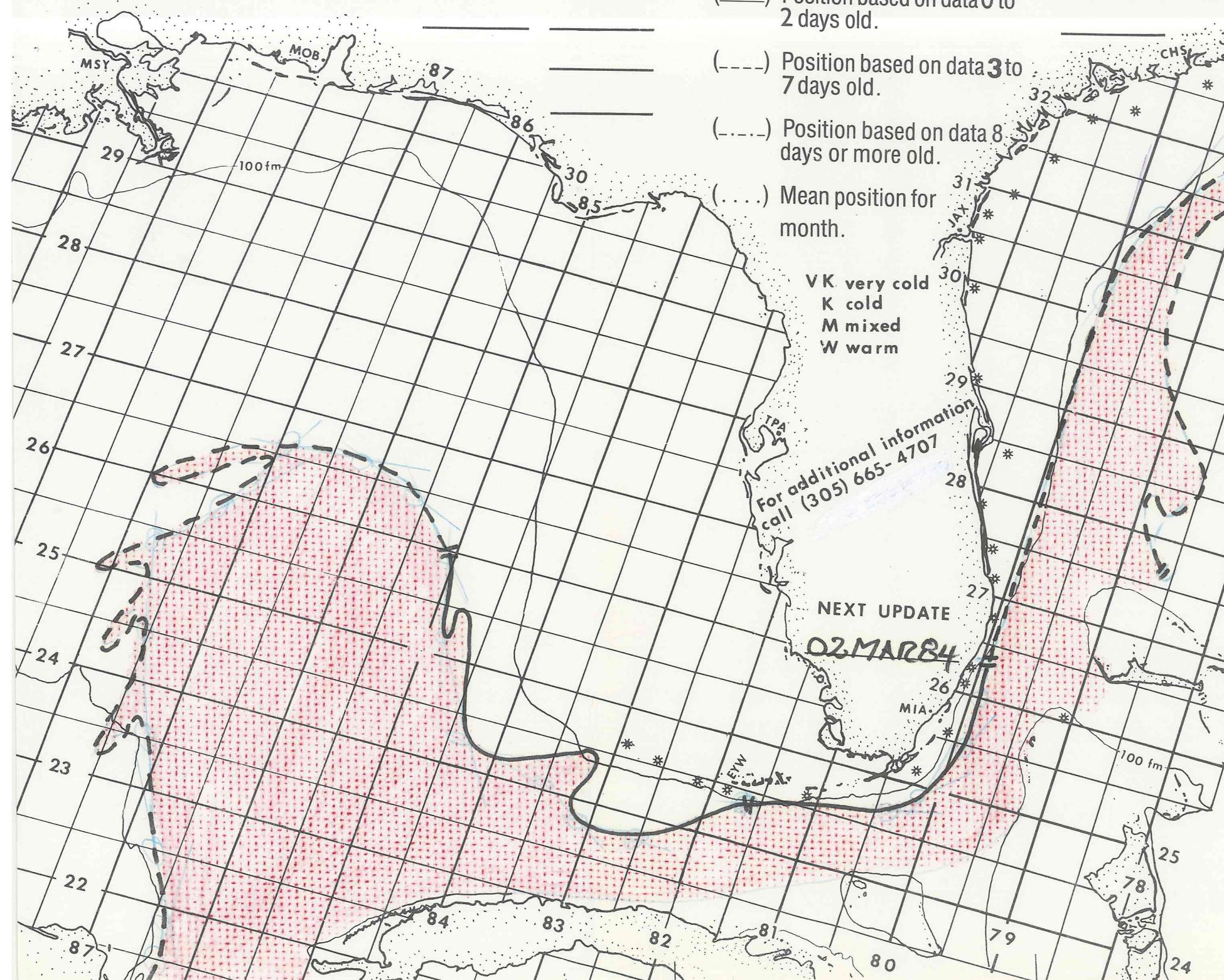
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L CURRENT M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...05 NM S OF R...02 NM S OF S...04 NM S OF T...
33 NM SE OF EE.

BAIG

GULF STREAM SYSTEM FLOW CHART #2450

215863 218864 225867 235872 245875
254878 259872 266869 267861 264856
259851 252848 243843 241835 238831
238825 244816 247803 249802 255799
260799 //



NOAA Miami SFSS

Date: 29 FEB 1984

Depicted land should not be used for navigation.

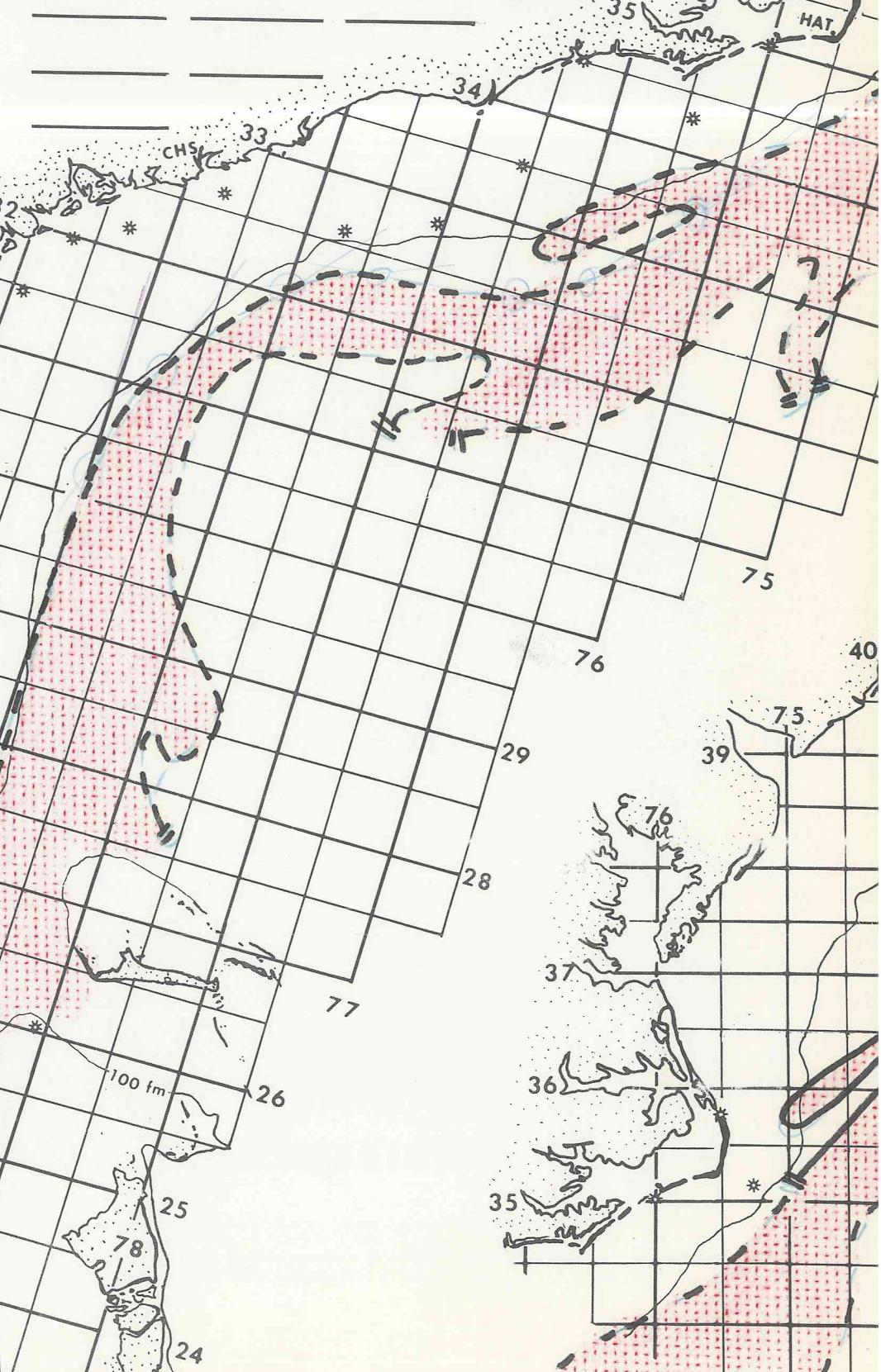
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

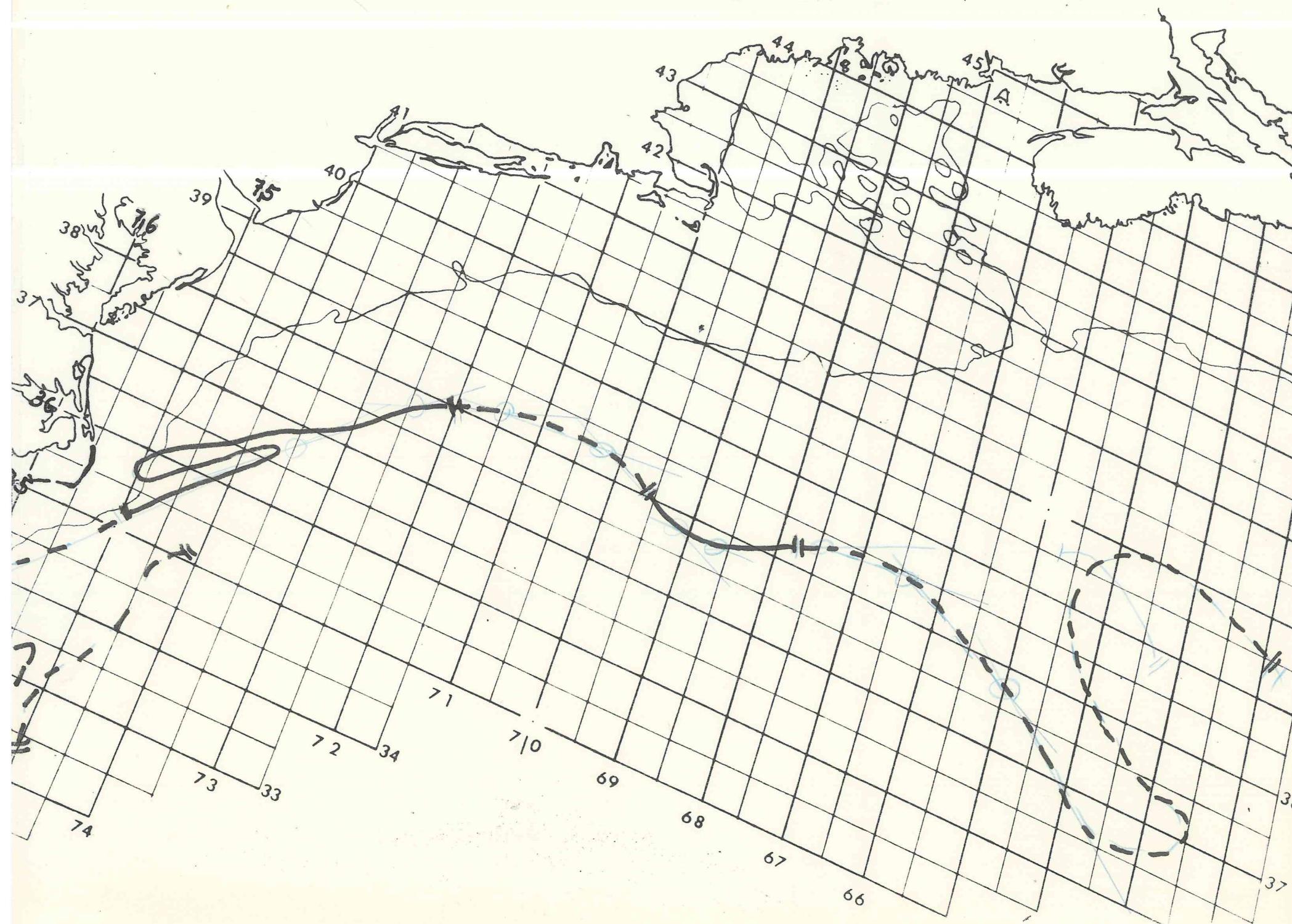
V K very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART #2450

270799 302800 312797 321789 313784
325772 327760 335762 342757 368735
378724 382715 383702 378691 36
384675 385665 378650 // SDR



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 FEB 1984 PART B



1984 FEB 29 AM 11:51

OZCZC MIAOCGLM

TBXX40 KMIA 291700

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...29 FEB 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221864 225867 235872 245875 254878 259872 266869 267861
264856 259851 252848 243843 241835 238831 238825 244816 247803
249802 255799 260799. WARM EDDY BOUNDED BY 238900 240906 254907
257900 253889 242892 238900.

... MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A 79/36/M/23. B 83/69/M/23. C 88/32/M/23. D 93/36/M/24. E 87/41/M/24.
F 75/43/M/24. G 56/62/M/24. H 27/59/M/25. I 34/59/M/25. J 19/45/M/25.
K 11/41/M/25. L 05/49/M/25. M 09/43/M/25. N 10/36/M/25. O 128/M/26.
P 13/45/M/26. Q 07/43/M/26. R 13/58/M/26. S 28/48/M/26. T 46/40/M/26.
U 55/42/M/26.
AA 66/23/M/23. BB 56/34/03. CC 23/48/M/23. DD 40/35/M/23.
EE 62/61/M/22. FF 94/45/M/22. GG 24/60/M/22. HH 51/51/M/22.
II 19/41/M/22. JJ 56/42/M/22.

..... DATA STATUS.....
A 27 FEB. B 27 FEB. C 27 FEB. D 27 FEB. E 27 FEB.
F 27 FEB. G 27 FEB. H 27 FEB. I 27 FEB. J 27 FEB.
K 27 FEB. L 27 FEB. M CURRENT N CURRENT O CURRENT
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT AA 27 FEB. BB 27 FEB. CC 27 FEB. DD 27 FEB. EE 27 FEB.T
FF 27 FEB. GG 27 FEB. HH 27 FEB. II 27 FEB. JJ CURRENT

..... INSIDE FRONT DATA... 66 NM SE OF FF.

BAIG

NNNN