

215863 227868 235872 245875 255877
 262869 264863 262862 253849 246845
 241841 240835 238829 239824 244816
 246805 252800 255799 260799//

Date: 02 MAR 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.

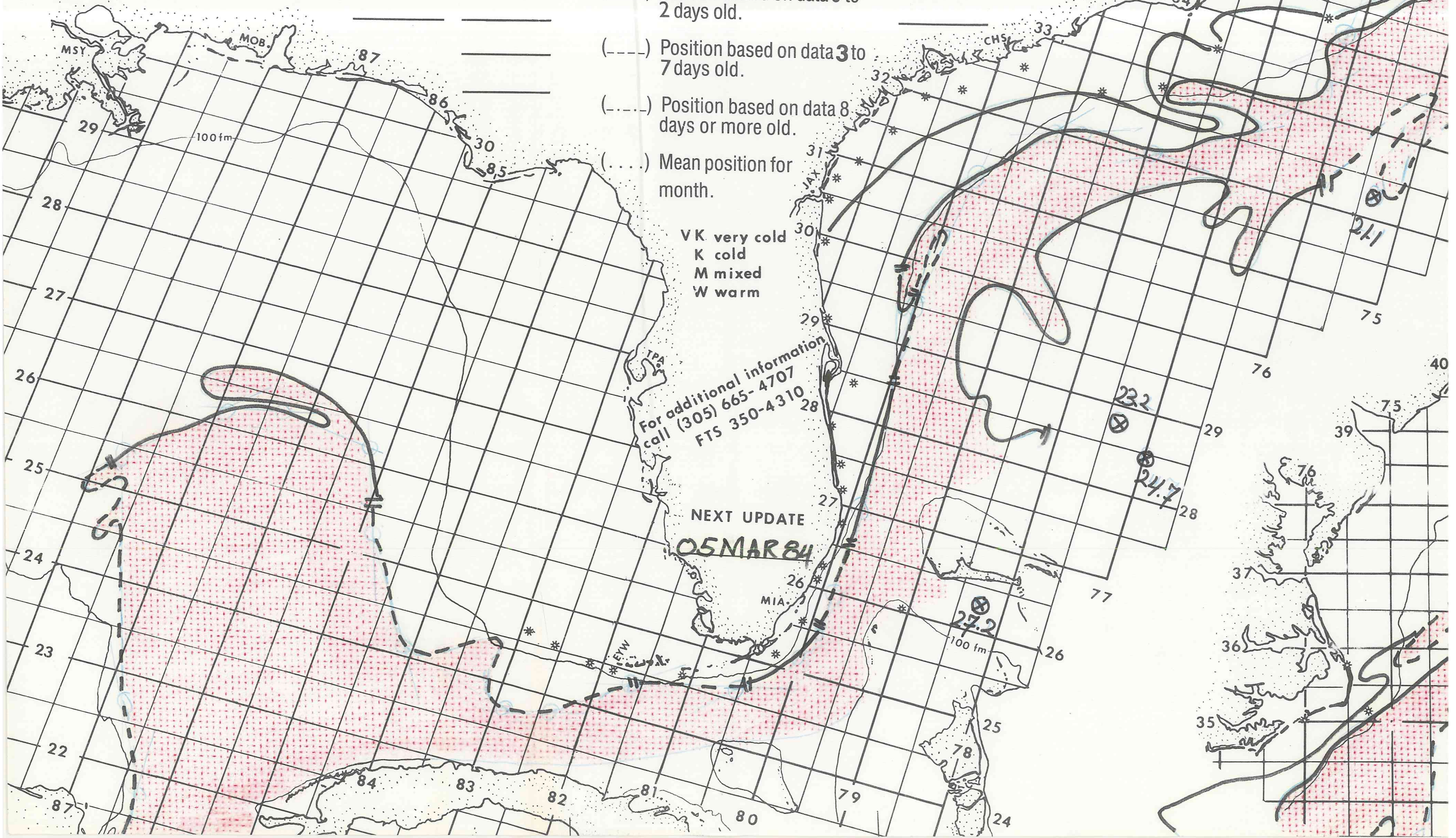
270799 295800 312798 320791 321788
 321779 327768 333762 342761 367734
 375730 384710 384701 378689 36
 378684 385672 384663 378650//

- (—) 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.

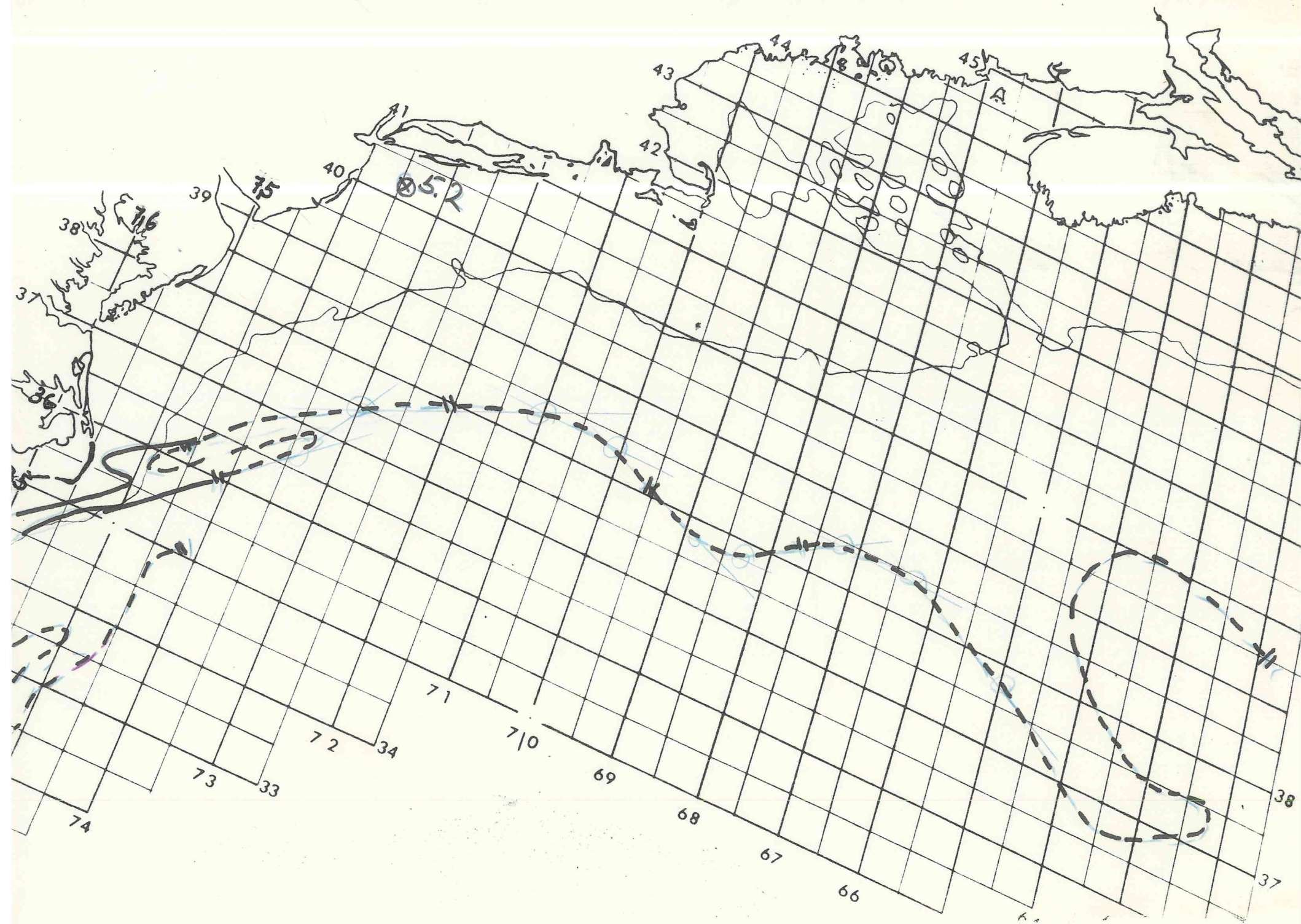
VK very cold
 K cold
 M mixed
 W warm

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

NEXT UPDATE
05 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 02 MAR 1984 PART B



NNNN

ZCZC MIAOCFGLM

TBXX KMIA 021600

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...02 MAR 1984

1984 MAR -2 AM 10:59

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

215863 227868 225872 245875 255877 262869 264863 262852 253849
246845 241841 240835 238829 239824 244816 246805 252800 255799
260799. WARM EDDY BOUNDED BY 238900 240906 254907 257900 253889
242892 238900.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A71/77/M/23. B67/71/M/23. C76/90/M/23. D81/84/M/24. E92/61/M/24.
F77/36/M/24. G56/37/M/24. H28/62/M/25. I357/M/25. J22/44/M/25.
K16/39/M/25. L10/46/M/25. M12/38/M/25. N13/34/M/25. O12/29/M/26.
P08/51/M/26. Q08/40/M/26. R14/54/M/26. S28/48/M/26. T51/38/M/26.
U20/M/26.
AA62/64/M/23. BB55/64/M/23. CC46/36/M/23. DD50/32/M/23.
EE66/54/M/22. FF95/51/M/22. GG17/70/M/22. HH32/72/M/22.
II08/47/M/22. JJ54/41/M/22.

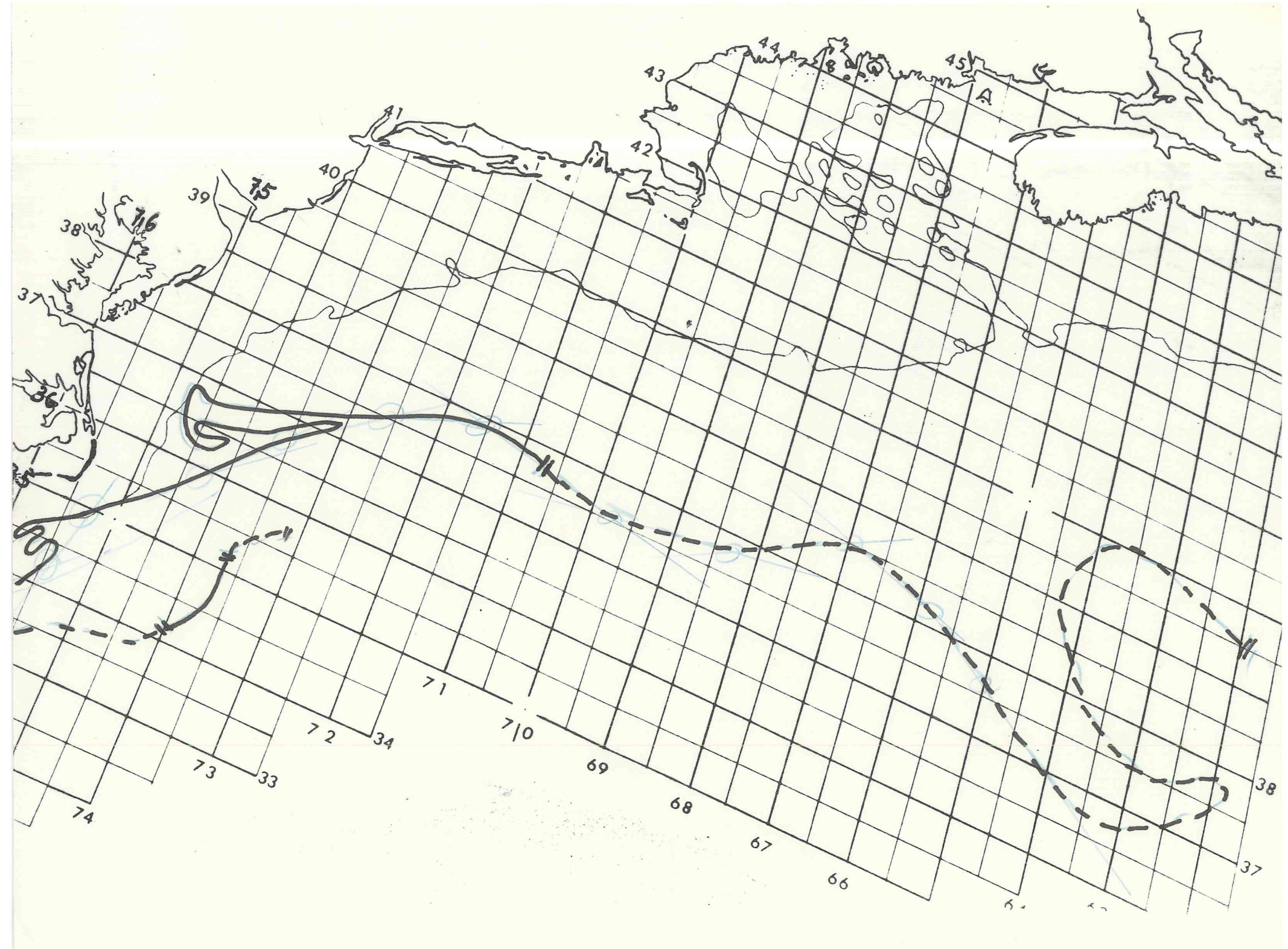
.....DATA STATUS.....									
A	CURRENT	B	CURRENT	C	CURRENT	D	CURRENT	E	27 FEB.
F	27 FEB.	G	27 FEB.	H	CURRENT	I	CURRENT	J	CURRENT
K	CURRENT	L	CURRENT	M	29 FEB.	N	29 FEB.	O	CURRENT
P	CURRENT	Q	29 FEB.	R	29 FEB.	S	29 FEB.	T	29 FEB.
U	29 FEB.								
AA	CURRENT	BB	CURRENT	CC	CURRENT	DD	CURRENT	EE	CURRENT
FF	CURRENT	GG	CURRENT	HH	CURRENT	II	CURRENT	JJ	CURRENT

.....
INSIDE FRONT DATA...74 NM E OF E...56 NM E OF F...37 NM SE OF EE.
.....

BAIG

NNNN

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 05 MAR 1964 PART B



NNNNSCOZCZC MIAOCFGLM

TBXX40 KMIA 051830

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...05 MAR 1984

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

215863 220864 230869 240873 250876 257878 260874 264867 270860
264851 258847 247846 241838 234830 236820 245810 248803 253800
260798.

1984 MAR -5 PM 1:41

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A72/72/M/23. B76/80/M/23. C81/87/M/23. D86/83/M/24. E80/60/M/24.
F60/61/M/24. G52/52/M/24. H28/58/M/25. I40Y/M/25. J29/41/M/25.
K23/31/M/25. L15/38/M/25. M20/34/M/25. N18/28/M/25. O12/30/M/26.
P10/50/M/26. Q08/39/M/26. R48/20/M/26. S57/17/M/26. T65/22/M/26.
U75/21/M/26.

AA61/73/M/23. BB52/69/M/23. CC42/49/M/23. DD21/69/M/23.
EE59/44/M/22. FF91/18/M/22. GG40/M/22. HH34/95/M/22.
II07/95/M/22. JJ50/80/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...12 NM S OF S...15 NM S OF T...27 NM S OF U...
27 NM SE OF EE...74 NM SE OF FF.

BAIG

NNNN

Date: 07 MAR 1984

215864 220865 230869 235875 248878
 250882 260877 265865 270859 265853
 255847 245845 242837 235832 237820
 244811 249802 257798 260798//

270798 273798 288800 304801 314797
 321791 323780 327769 340757 352750
 374729 379717 379710 377704 36
 376695 380680 385670 385662
 377650// SHP

Depicted land should not be used for navigation.

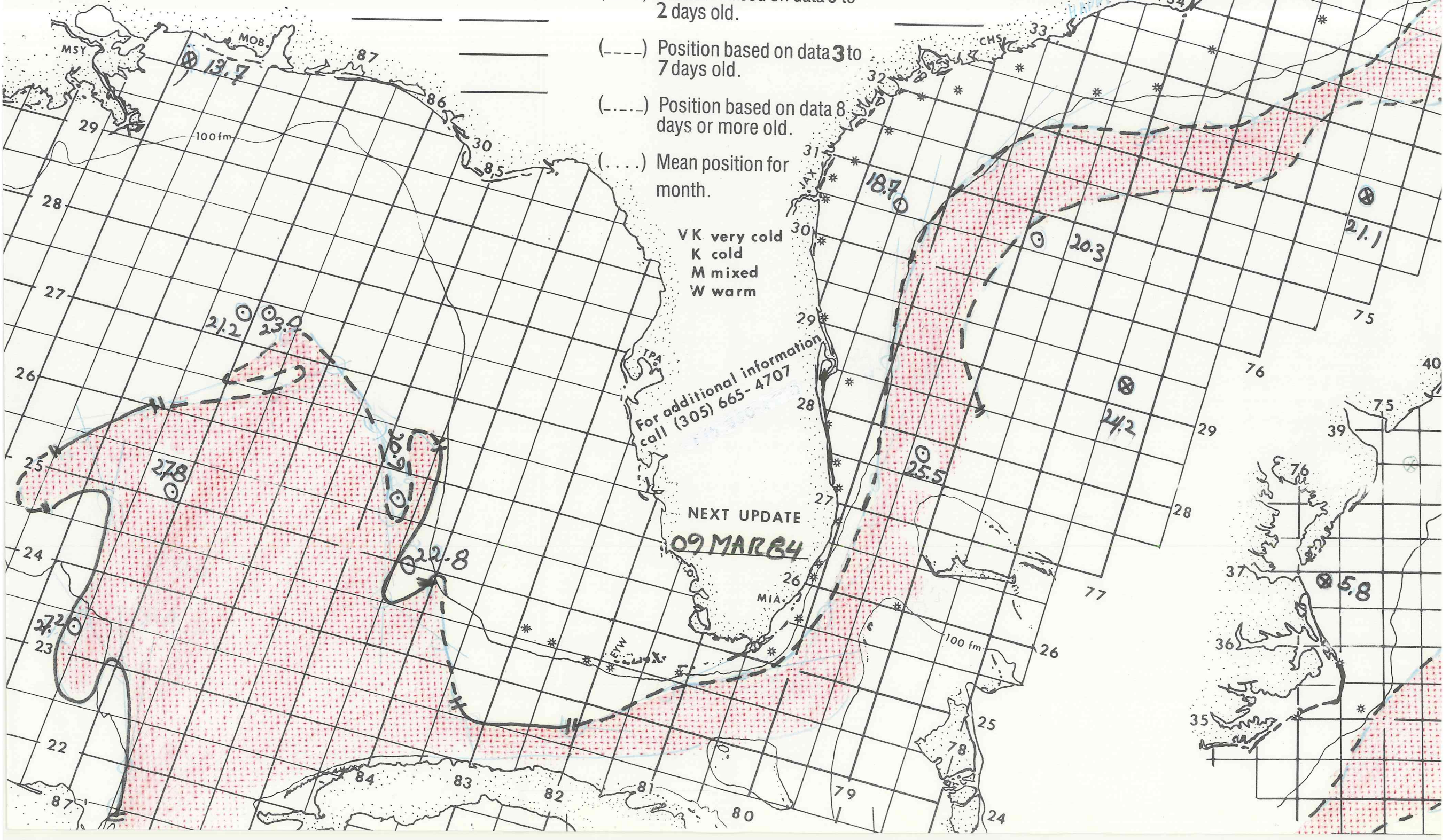
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) 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.

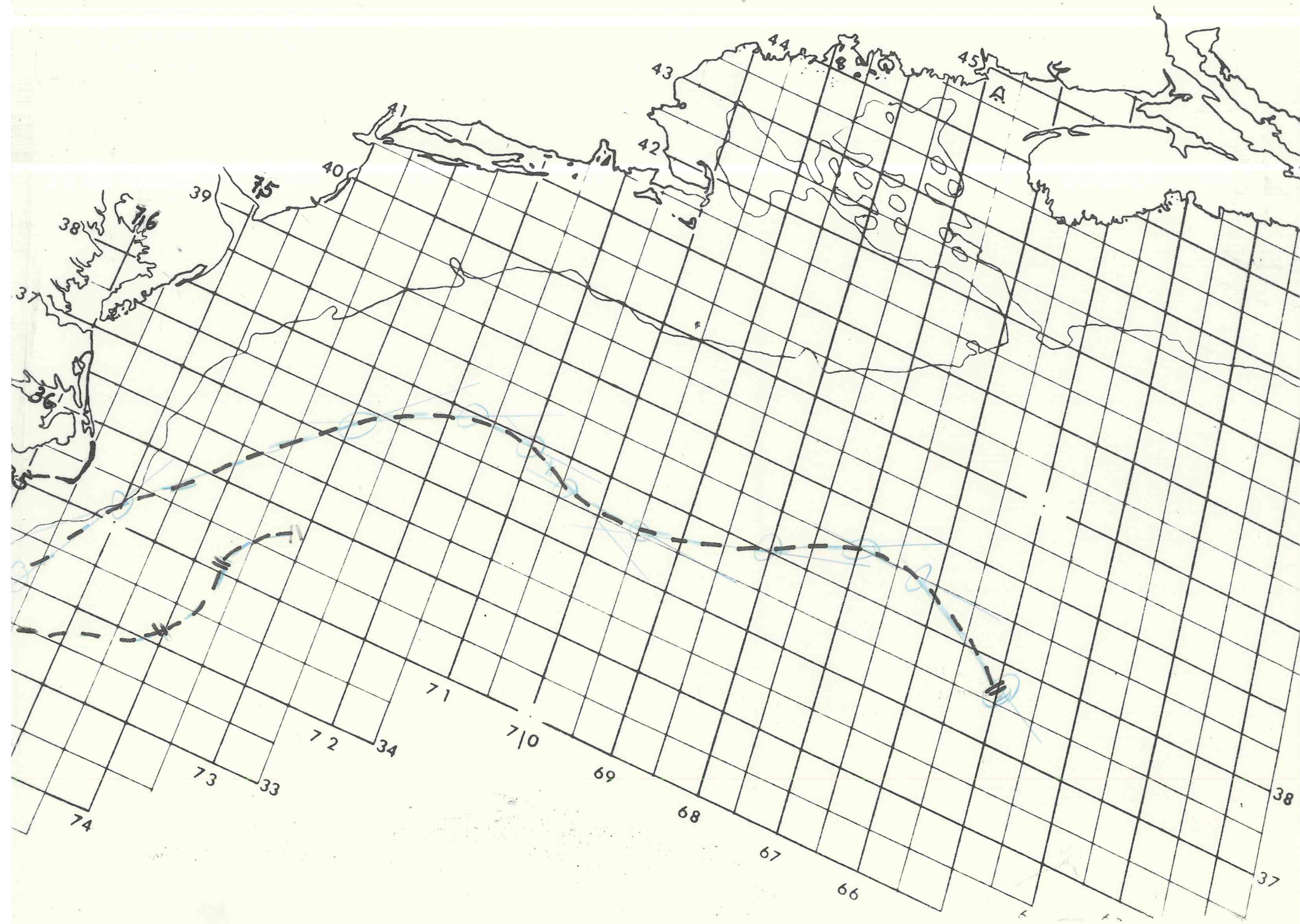
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE
09 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 07 MAR 1984 PART B



1984 MAR -7 AM 10:04

GH
ZCZC MIAOCFGLM
TBXX40 KMIA 071500
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...07 MAR 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 220865 230869 235875 248878 250882 260877 265865 270859
265853 255847 245845 242837 235832 237820 244811 249802 257798
260798.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A72/60/M/23. B73/60/M/23. C80/67/M/23. D85/64/M/24. E81/64/M/24.
F69/57/M/24. G55/52/M/24. H28/65/M/25. I38/53/M/25. J28/38/M/25.
K22/32/M/25. L16/38/M/25. M18/36/M/25. N17/31/M/25. O11/30/M/26.
P09/52/M/26. Q11/38/M/26. R41/27/M/26. S50/23/M/26. T61/26/M/26.
U72/26/M/26.
AA58/59/M/23. BB51/65/M/23. CC34/52/M/23. DD35/55/M/23.
EE60/43/M/22. FF91/25/M/22. GG45/29/M/22. HH50/65/M/22.
II11/90/M/22. JJ46/80/M/22.

.....DATA STATUS.....
A 05 FEB. B 05 FEB. C 05 FEB. D 05 FEB. E 05 FEB.
F 05 FEB. G 05 FEB. H 05 FEB. I 05 FEB. J 05 FEB.
K 05 FEB. L 05 FEB. M 05 FEB. N 05 FEB. O A

ZCZC ADMINISTR
WOUS00 KSMC 071500

SMCC STATUS

CURRENT TIME 1500Z

DUE TO HEAVY TRAFFIC ON THE RDC AT THIS TIME AND THE IMPACT OF THIS
TRAFFIC ON SMCC OPERATIONS THE REQUEST/REPLY FEATURE AT SMCC WILL
BE TURNED OFF. USE OTHER SOURCES FOR OBTAINING CRITICAL DATA.
←EXAMPLEO WSFO'S FROM YOUR AWSO IF YOU HAVE BEEN OFF LINE AND
YOUR AWSO WAS ON DIAL BACKUP OTHERWISE FROM ONE OF YOUR ADJACENT
WSFO'S. WSO'S SHOULD MAKE REQUEST FROM THEIR PARENT WSFO.←

Date 09 MAR 1984

215864 223865 230868 238874 245876
258879 263875 265867 266860 264849
259844 254842 245845 239840 237840
240832 237828 236818 238815 244811
248803 253801 260799 // _____

270799 280800 306800 317795 320790
323782 325781 328775 328769 339766
340756 340754 354745 357743 36
366739 369732 377729 380695
377683 383670 383660
379650 // SMP

Depicted land should not be used for navigation.

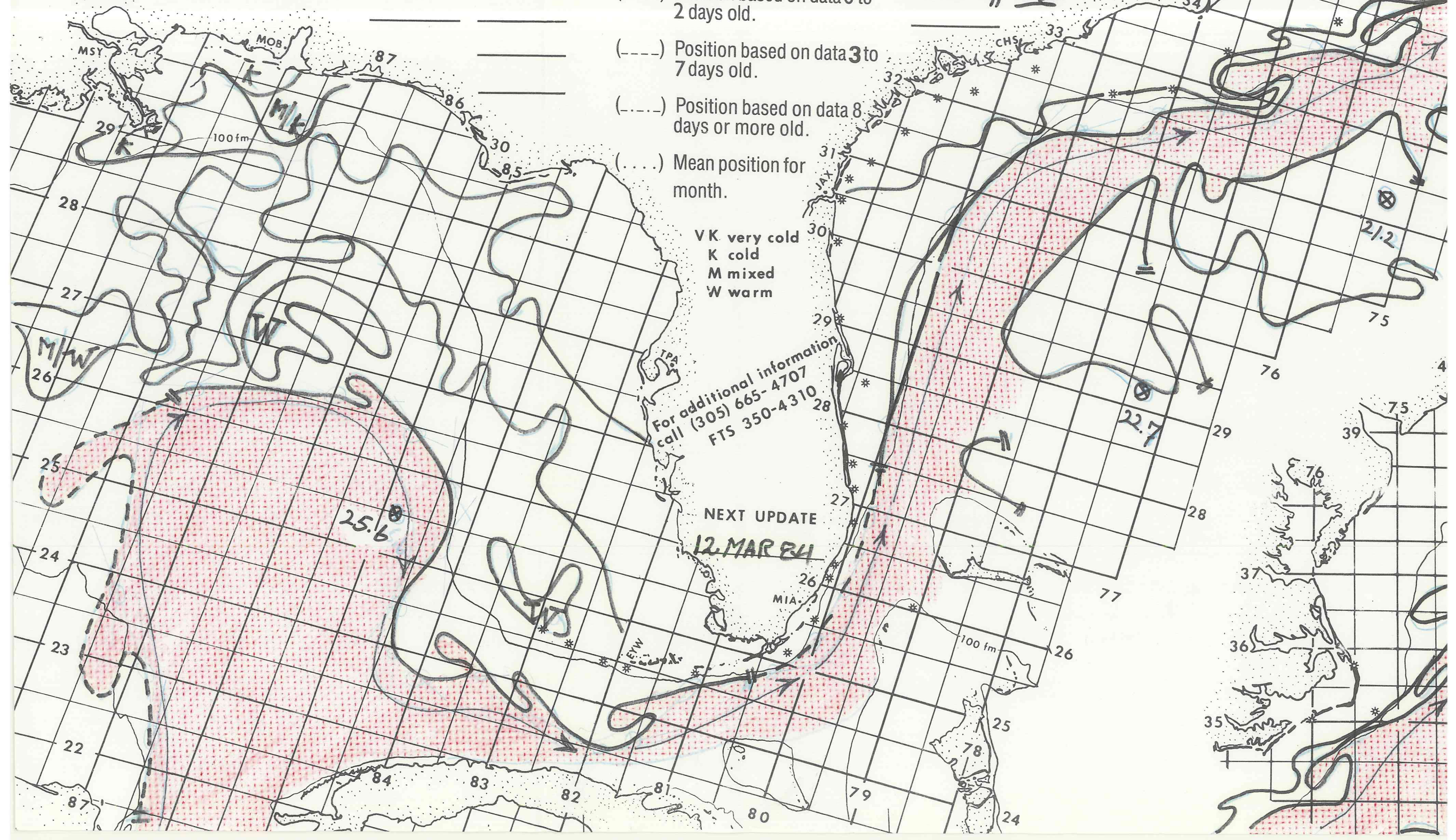
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (____) 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.

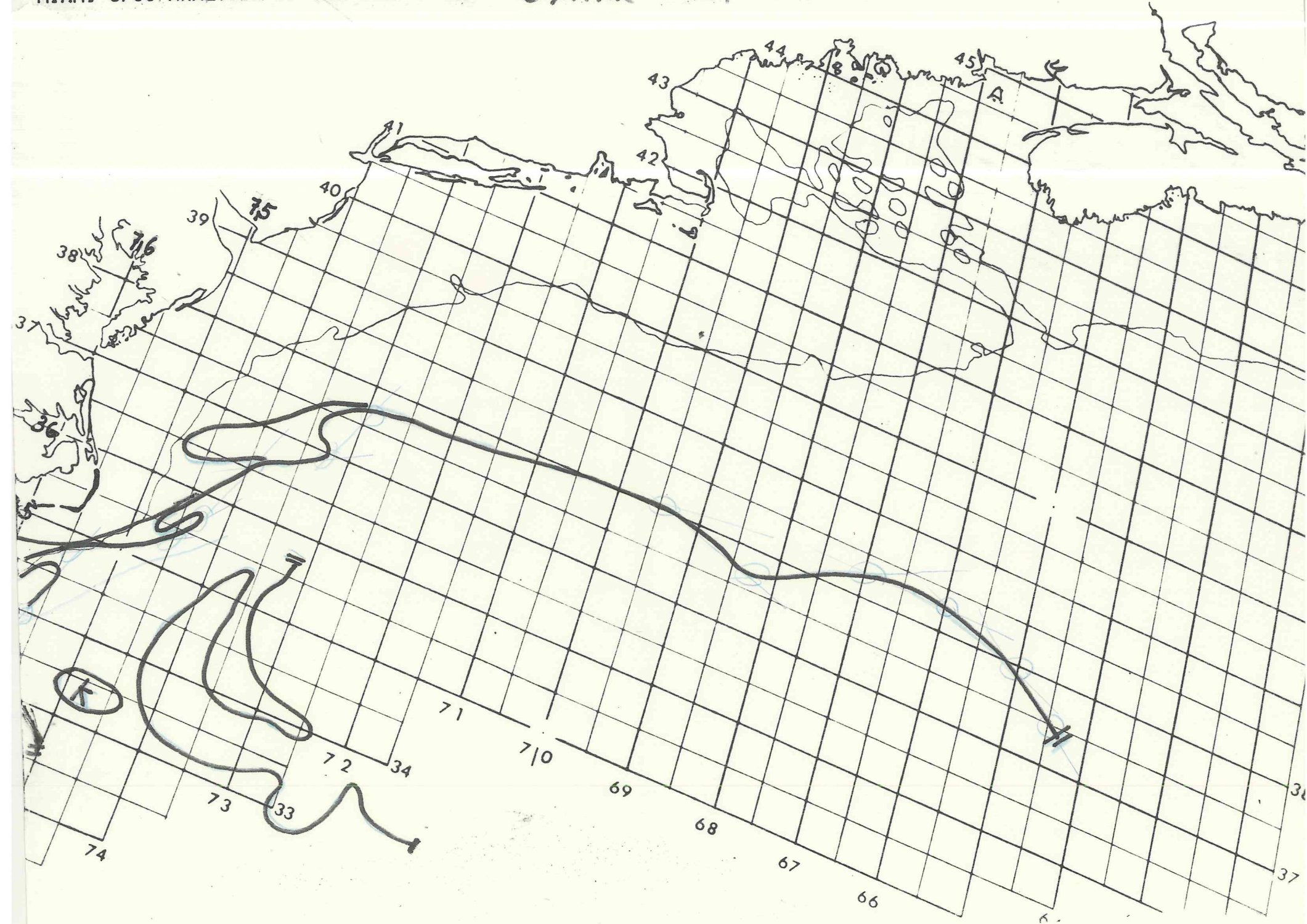
VK very cold
 K cold
 M mixed
 W warm

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

NEXT UPDATE
12 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 09 MAR 1984. PART B



1984 MAR -0 AM 9:53

ZCZC MIAOCFGLM

TBXX40 KMIA 091500

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...09 MAR 1984

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

215864 223865 230868 238874 245876 258879 263875 265867 266860
264849 259844 254842 245845 239848 237840 240832 237828 236818
238815 244811 248803 253801 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A72/83/M/23. B79/81/M/23. C84/88/M/23. D89/87/M/24. E87/81/M/24.
F74/64/M/24. G56/58/M/24. H25/60/M/25. I30/50/M/25. J19/46/M/25.
K14/38/M/25. L08/45/M/25. M12/36/M/25. N12/34/M/25. O08/34/M/26.
P06/51/M/26. Q10/39/M/26. R59/12/M/26. S58/18/M/26. T48/40/M/26.
U58/38/M/26.
AA58/81/M/23. BB55/62/M/23. CC32/23. DD16/62/M/23.
EE52/M/22. FF62/69/M/22. GG30/M/22. HH31/84/M/22.
II16/87/M/22. JJ64/52/M/22.

.....DATA STATUS.....									
A	CURRENT	B	CURRENT	C	CURRENT	D	CURRENT	E	0CURRENT
F	CURRENT	G	CURRENT	H	CURRENT	I	CURRENT	J	05 FEB.
K	05 FEB.	L	05 FEB.	M	05 FEB.	N	05 FEB.	O	05 FEB.
P	05 FEB.	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...27 NM S OF R...36 NM S OF U...12 N0E OF EE...
56 NM SE OF JJ.

BAIG

NNNN

Date: 12 MAR 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

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

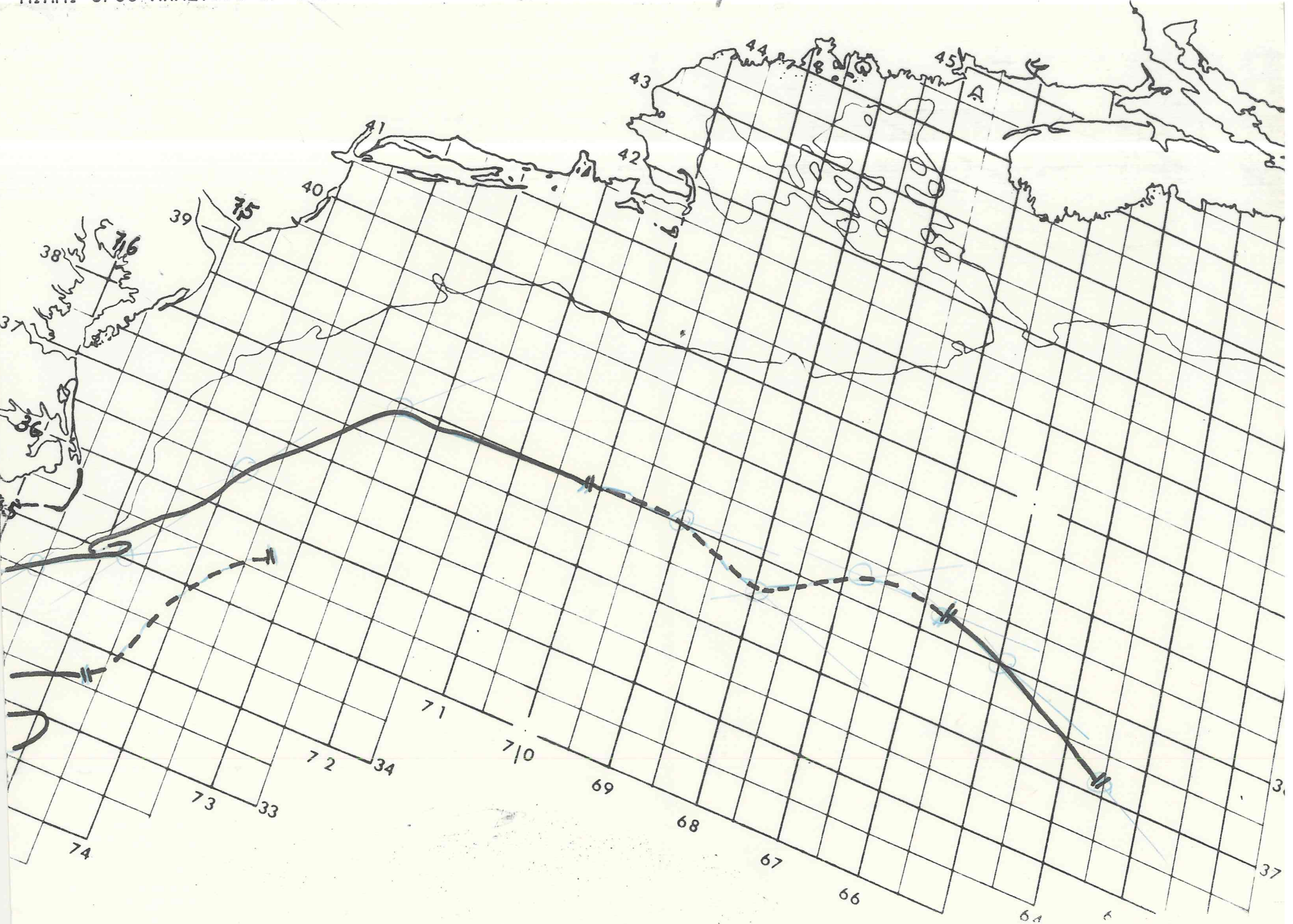
NEXT UPDATE

215864 220865 230870 238877 246877
251880 252877 263874 265870 266860
264849 252843 242845 239848 237838
240831 236820 236815 245807 247804
252801 260799//

270799 275798 288800 302800 312797
319791 324778 331770 334763 346756
350748 365738 379725 380690 36
376680 383668 383658 380650//
SRP 35



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 12 MAR 1984 PART B



NNNN
ZCZC MIAOCFGLM
TBXX40 KMIA 121730
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...12 MAR 1984

1984 MAR 12 PM 12:42

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 220865 230870 238877 246877 251880 252877 263874 265870
266860 264849 252843 243845 239848 237838 240831 236820 236815
245807 247804 252801 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/53/M/23. B84/52/M/23. C87/65/M/23. D94/53/M/24. E92/50/M/24.
F72/41/M/24. G54/47/M/24. H26/61/M/25. I36/55/M/25. J22/43/M/25.
K15/39/M/25. L06/48/M/25. M05/46/M/25. N08/35/M/25. O05/36/M/26.
P08/51/M/26. Q16/33/M/26. R57/20/M/26. S55/22/M/26. T46/37/M/26.
U41/53/M/26.
AA61/56/M/23. BB58/50/M/23. CC32/43/M/23. DD30/28/M/23.
EE36/39/M/22. FF88/47/M/22. GG29/57/M/22. HH43/75/M/22.
II23/58/M/22. JJ55/61/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...37 NM S OF R. 12 NM SE OF CC...10 NM NW..REPEAT..
NW OF DD...52 NM SE OF FF...10 NM SE OF GG.

BAIG

Date: 14 MAR 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.

215863 220864 228868 235873 241879
 247881 256879 259875 263873 266865
 265855 264848 259845 252842 243845
 239842 238837 240831 237820 237815
 240811 244810 247804 251801 255800
 260800//

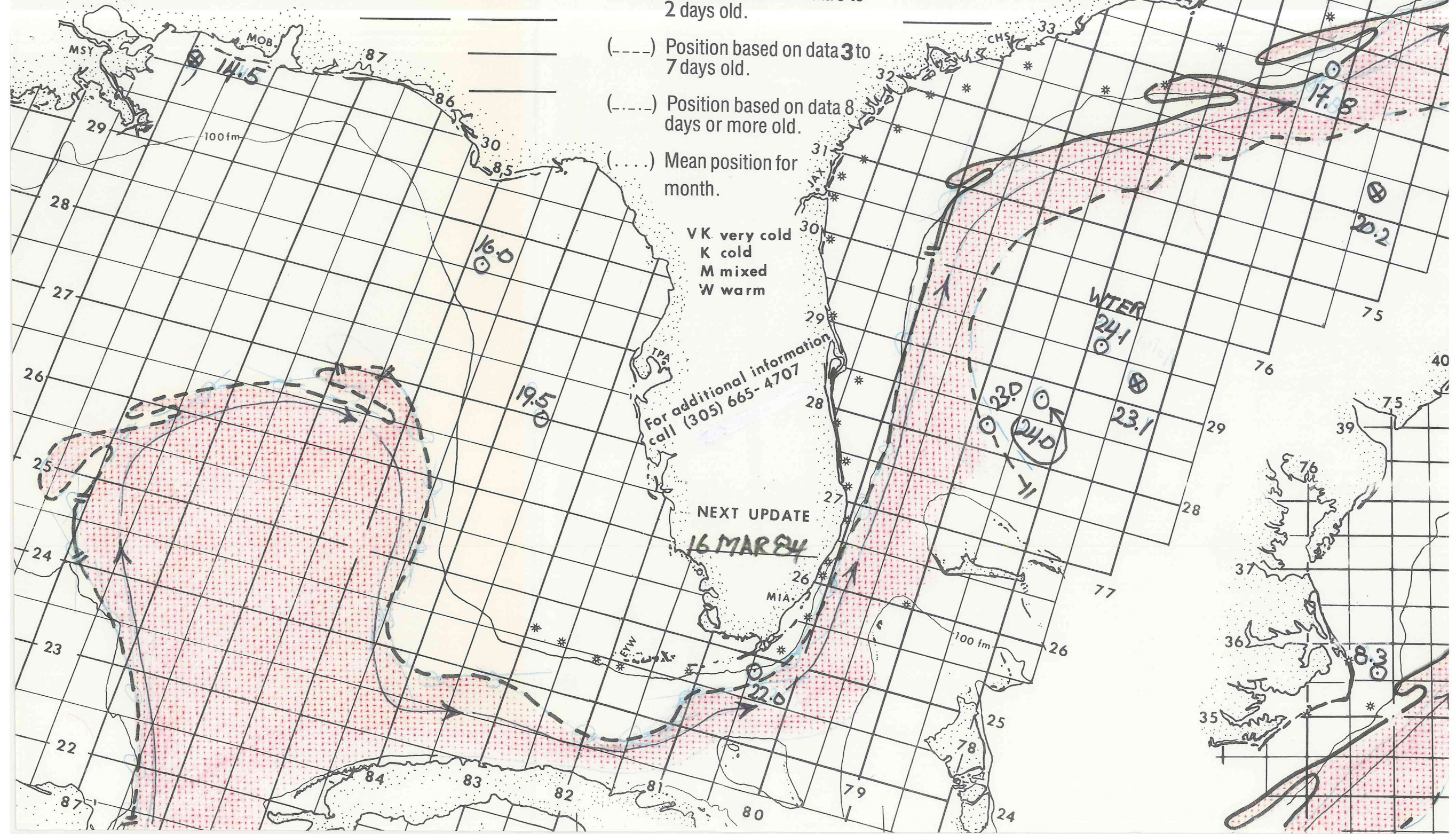
270799 277799 290800 307801 315795
 334764 346755 354746 372733 378726
 380720 381688 375676 382667 36
 384660 382652 380650// SRB

- (—) 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.

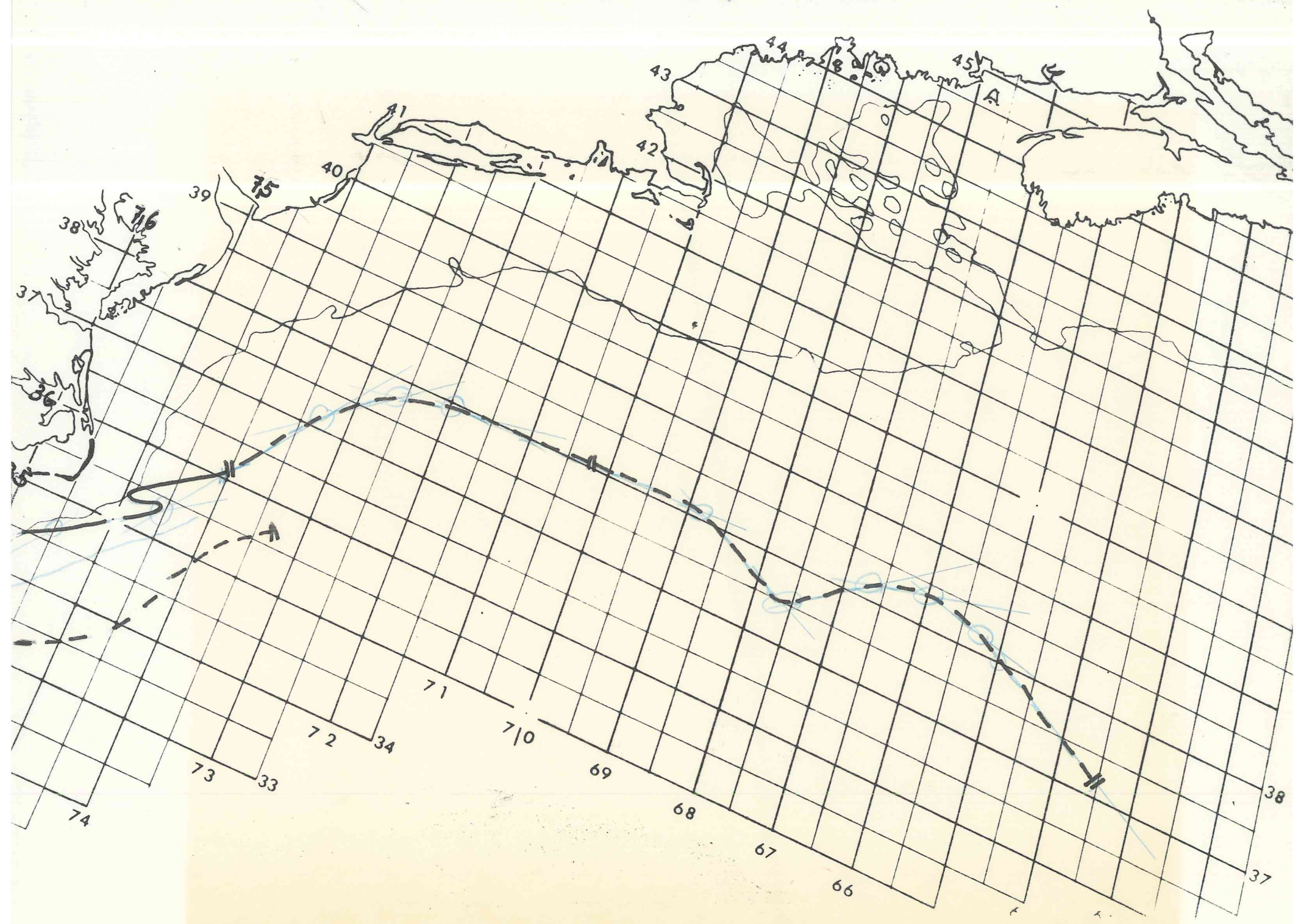
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE
16 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 14 MAR 1984 PART B



NNNN↓↓
ZCZC MIAOCFGLM
TBXX40 KMIA 141700
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...14 MAR 1984

1984 MAR 14 PM 12:20

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 228868 235873 241879 247881 256879 259875 263873
266865 265855 264848 259845 252842 243845 239842 238837 240831
237820 237815 240811 244810 247804 251801 255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A75/54/M/23. B71/61/M/23. C83/71/M/23. D84/65/M/24. E82/55/M/24.
F72/41/M/24. G55/43/M/24. H27/60/M/25. I38/53/M/25. J23/42/M/25.
K15/37/M/25. L07/48/M/25. M07/45/M/25. N07/M/25. O05/36/M/26.
P09/54/M/26. Q15/35/M/26. R54/23/M/26. S52/26/M/26. T48/40/M/26.
U45/52/M/26.
AA58/58/M/23. BB64/47/M/23. CC35/41/M/23. DD25/38/M/23.
EE30/42/M/22. FF84/51/M/22. GG33/56/M/22. HH45/71/M/22.
II18/65/M/22. JJ69/48/M/22.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F 12 MAR. G 12 MAR. H 12 MAR. I 12 MAR. J 12 MAR.
K 12 MAR. L 12 MAR. M 12 MAR. N 12 MAR. O 12 MAR.
P 12 MAR. Q 12 MAR. R 12 MAR. S 12 MAR. T 12 MAR.
U 12 MAR.
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...62 NM SE OF A...65 NM E OF C...NEARA DD...10 NM
SE OF GG.

BAIG

Date: 16 MAR 1984

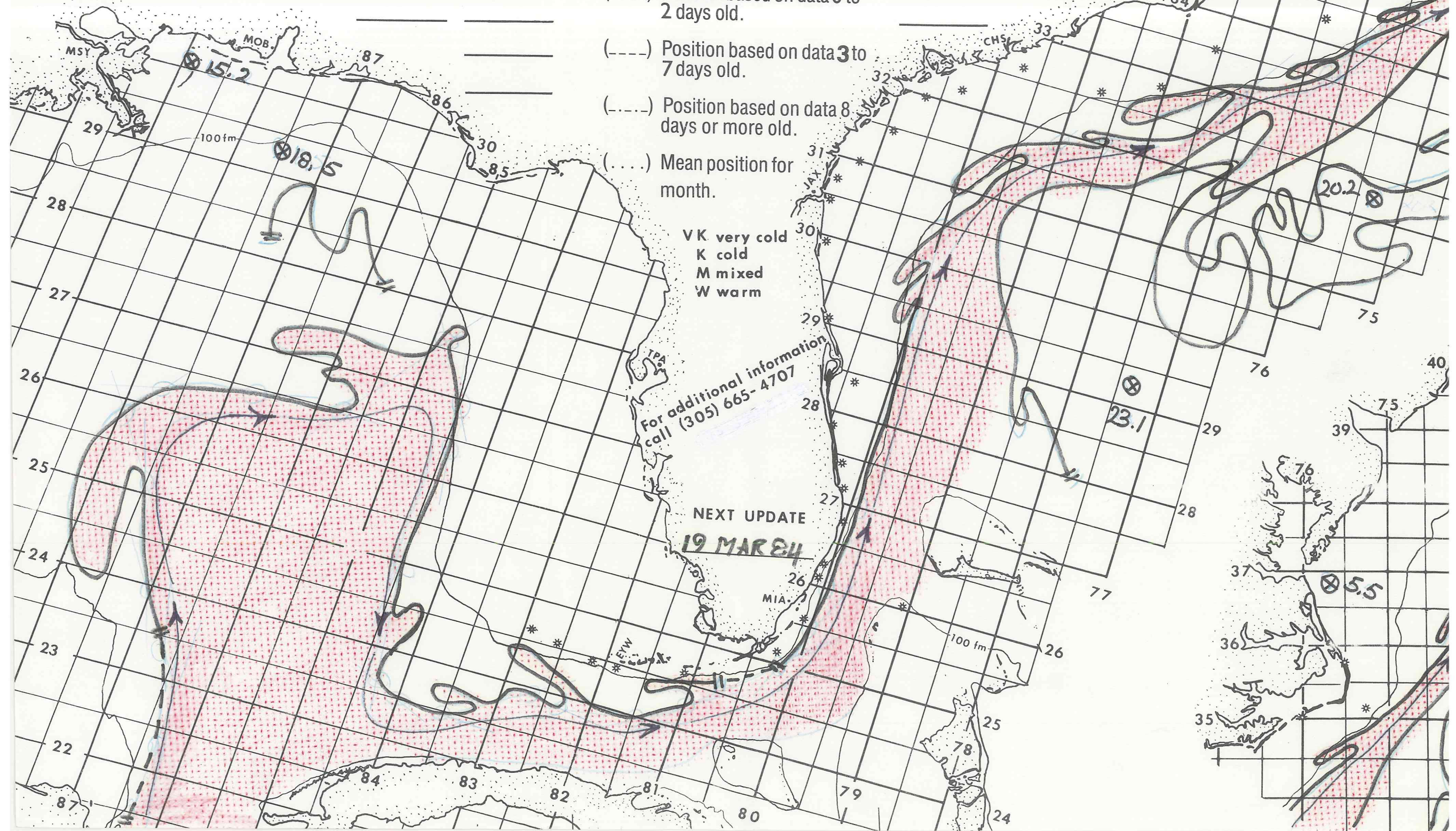
Depicted land should not be used for navigation.

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.

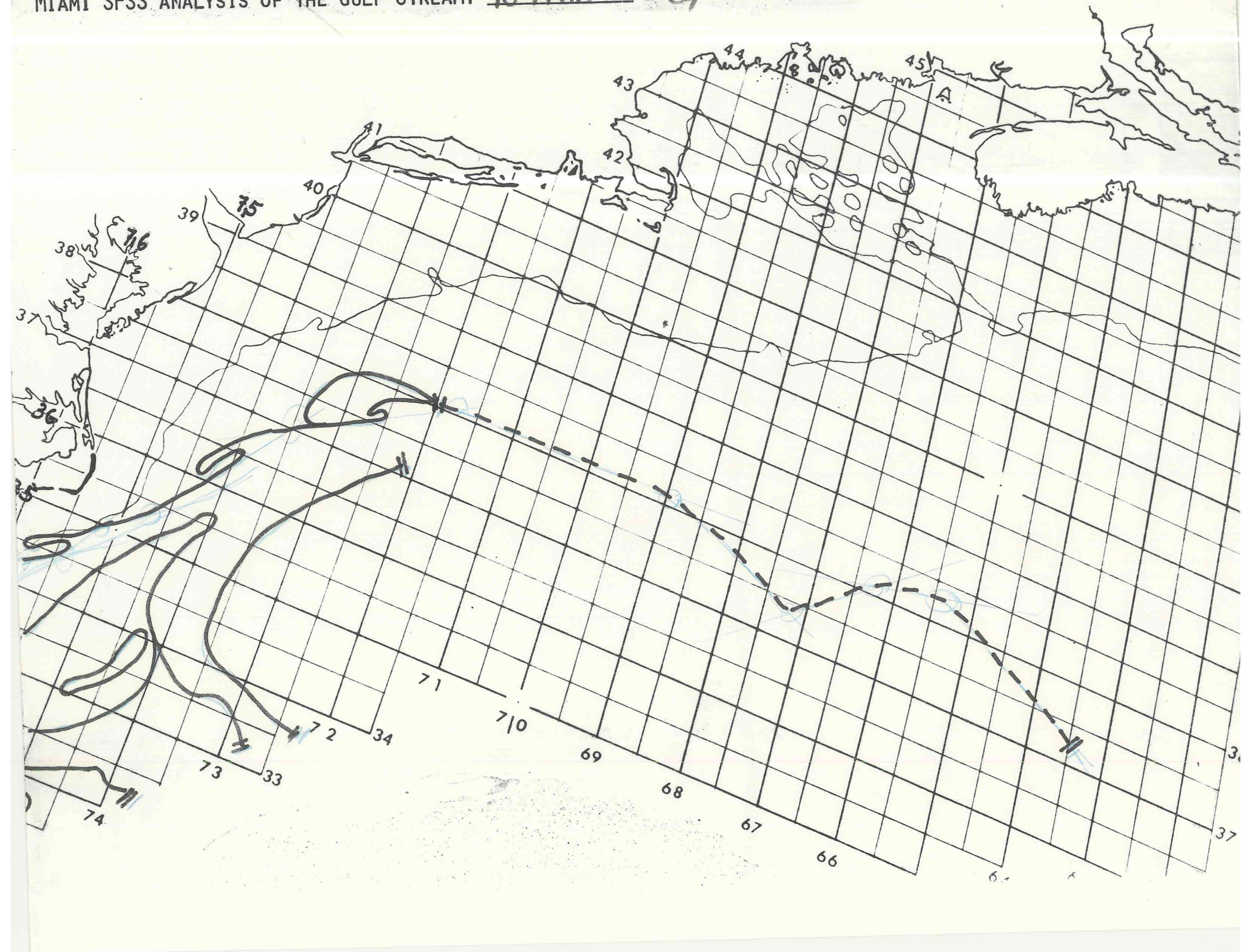
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (.....) Mean position for month.

215863 223864 233867 240870 251875
258880 262877 264867 265857 276848
270845 264844 255845 250845 237843
235840 235835 239827 239823 240815
243810 250802 255800 260800 //

270799 305800 319790 320785 324775
330771 335762 342758 345754 350751
354747 370735 381718 381690 36
374672 382663 383654 373635 //
 SRS 35 HAT



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 16 MAR 1984 PART B



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 19 MAR 1984

215B63 222B65 233B70 244B80 250B82
 258B80 264B77 268B70 265B61 265B5B
 273B47 264B43 257B45 250B44 241B45
 234B40 237B31 243B23 239B15 239B10
 246B08 250B02 255B01 260B01

270799 307800 318792 323780 323775
 328773 340758 361741 370736 378725
 385710 385694 373670 381662 36
 383654 380645 // SIB

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.

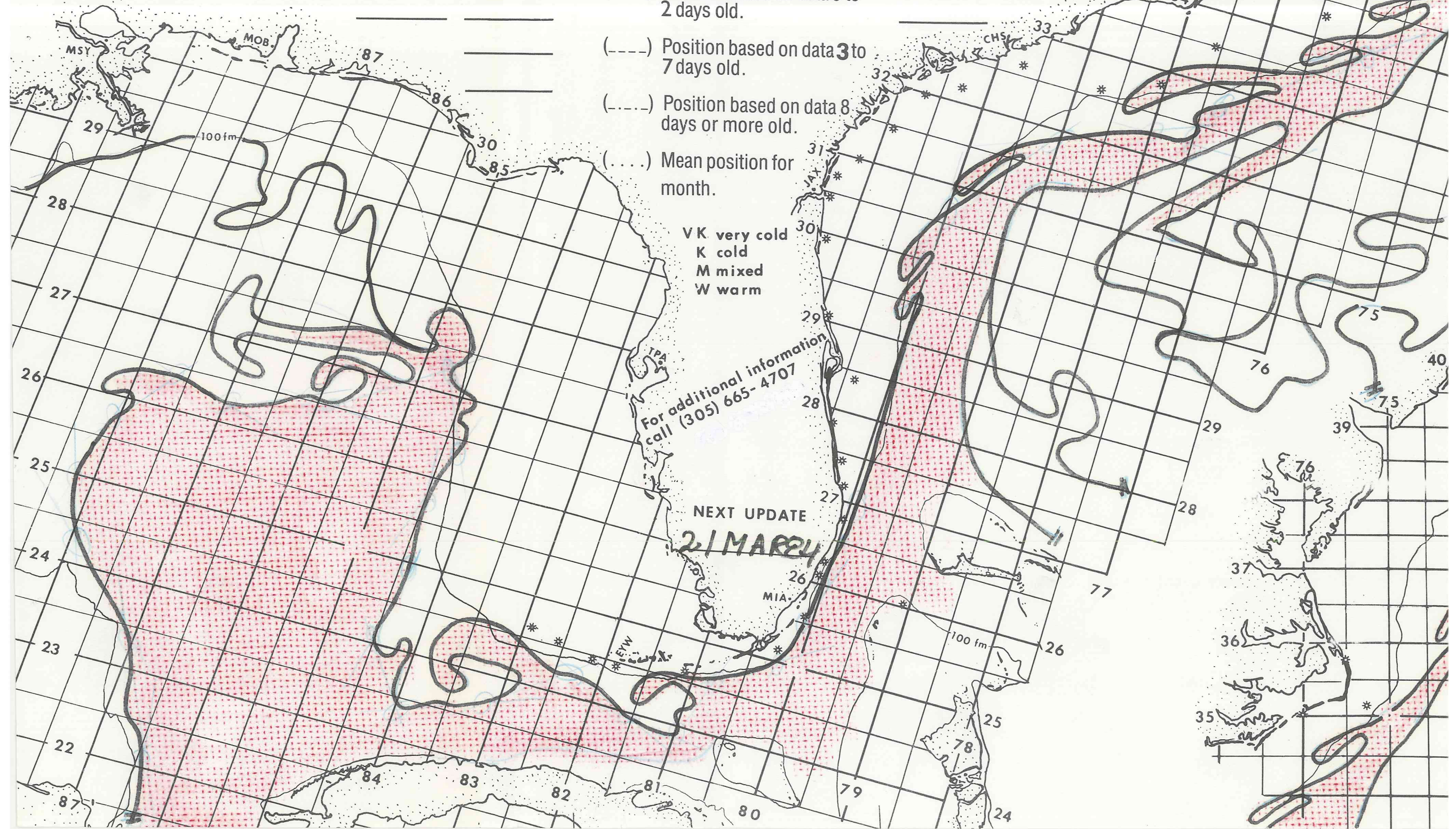
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

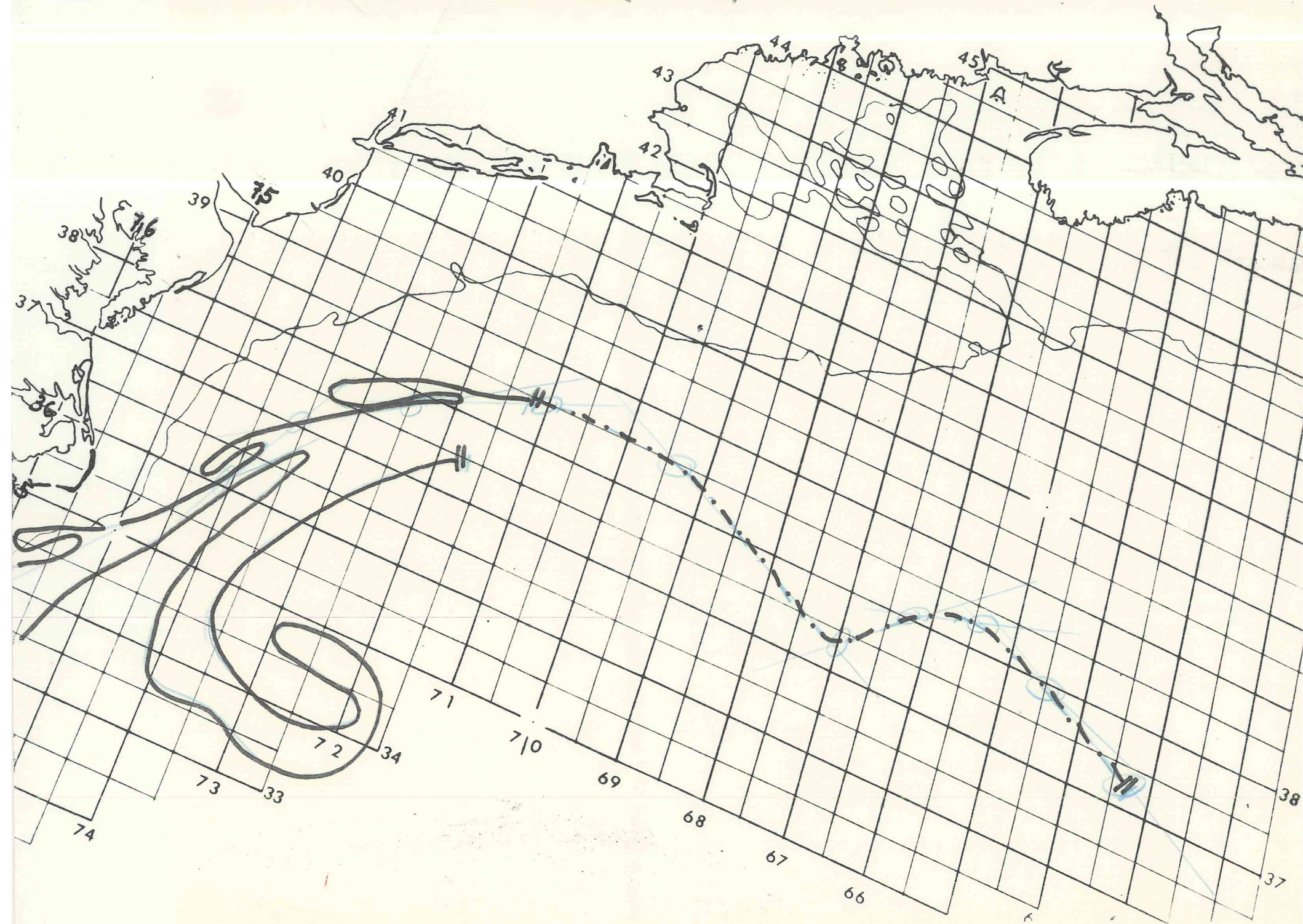
NEXT UPDATE

21 MARCH

MIA.



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 MAR 1984 PART B



NNNNGH

ZCZC MIAOCFGLM

TBXX40 KMIA 191430

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...19 MAR 1984

1984 MAR 19 AM 9:34

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

215863 222865 233870 244880 250882 258880 264877 263870 265861
265858 273847 264843 257845 250844 241845 234840 237831 243823
239815 239810 246808 250802 255801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A82/38/M/23. B75/71/M/23. C95/31/M/23. D90/43/M/24. E79/55/M/24.
F73/46/M/24. G57/46/M/24. H27/51/M/25. I33/61/M/25. J20/47/M/25.
K13/40/M/25. L05/49/M/25. M05/48/M/25. N05/43/M/25. O02/48/M/26.
P05/58/M/26. Q21/27/M/26. R22/52/M/26. S17/57/M/26. T28/68/M/26.
U48/46/M/26.
AA71/22/M/23. BB62/44/M/23. CC35/37/M/23. DD46/13/M/23.
EE43/25/M/22. FF78/41/M/22. GG38/41/M/22. HH51/21/M/22.
II15/26/M/22. JJ59/18/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...65 NM SE OF A...75 NM E OF C...54 NM E OF F...
04 NM SE OF Q...14 NM S OF U...57 NM SE OF AA...07 NM SE OF DD...
15 NM SE OF GG...28 NM SE OF HH. THERE IS THE POSSIBILITY OF ENTRAIN
MENT OF OFFSHORE WATER INTO THE GULFSTREAM IN THE VICINITY OF II AND
JJ.

BAIG

NNNN

Date: 21 MAR 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.

215863 222865 235872 244880 250882
259880 264877 265865 266855 270844
255842 250845 245846 242845 238840
236835 237832 243823 241813 241807
248805 251802 260800 || _____

270800 285800 295802 313798 320790
322783 321777 322775 328773 332765
344750 352749 370736 384715 36
386706 384698 379687 378677
381666 389658 381650 || _____

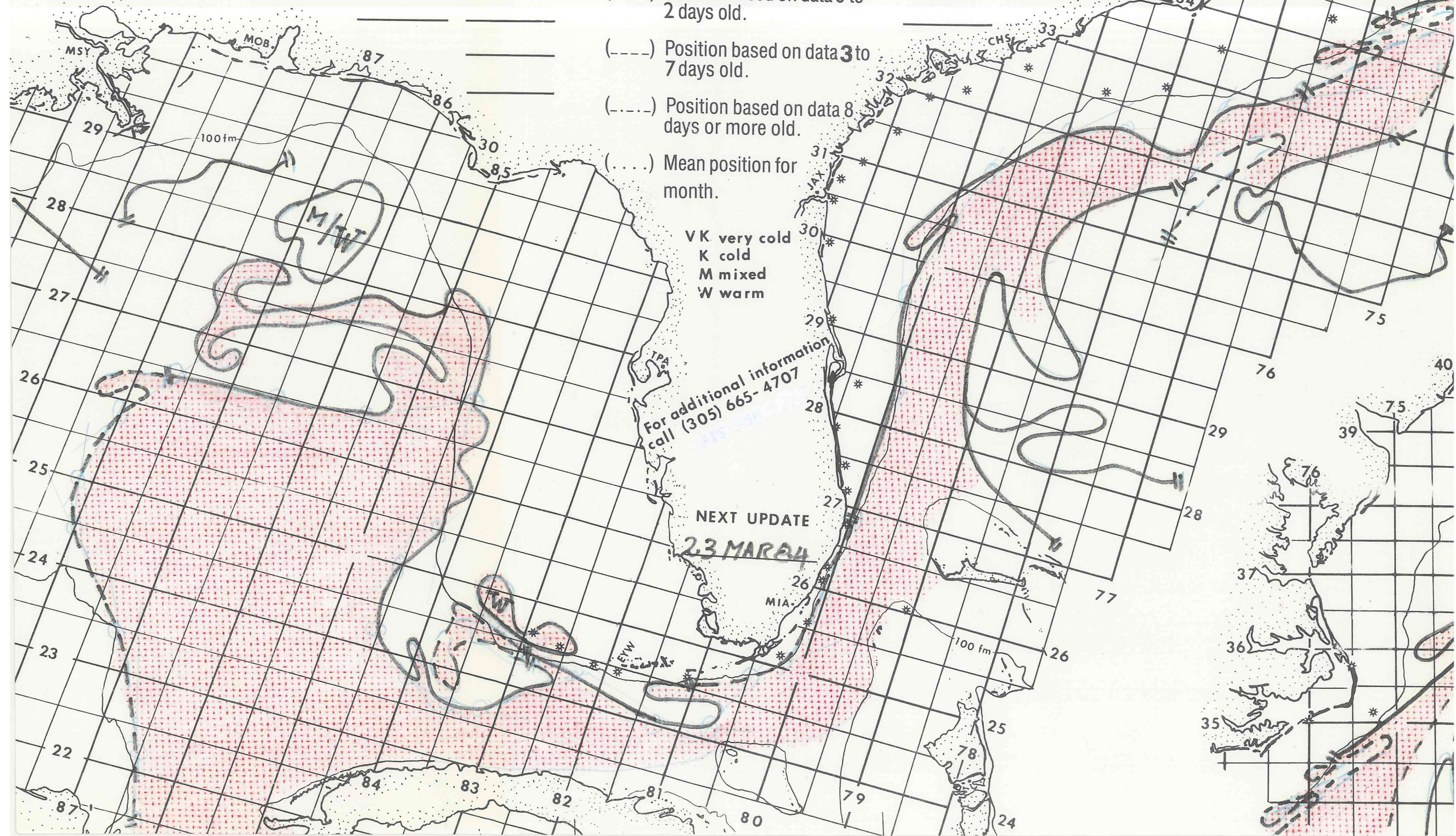
- (____) Position based on data 0 to 2 days old.
- (----) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

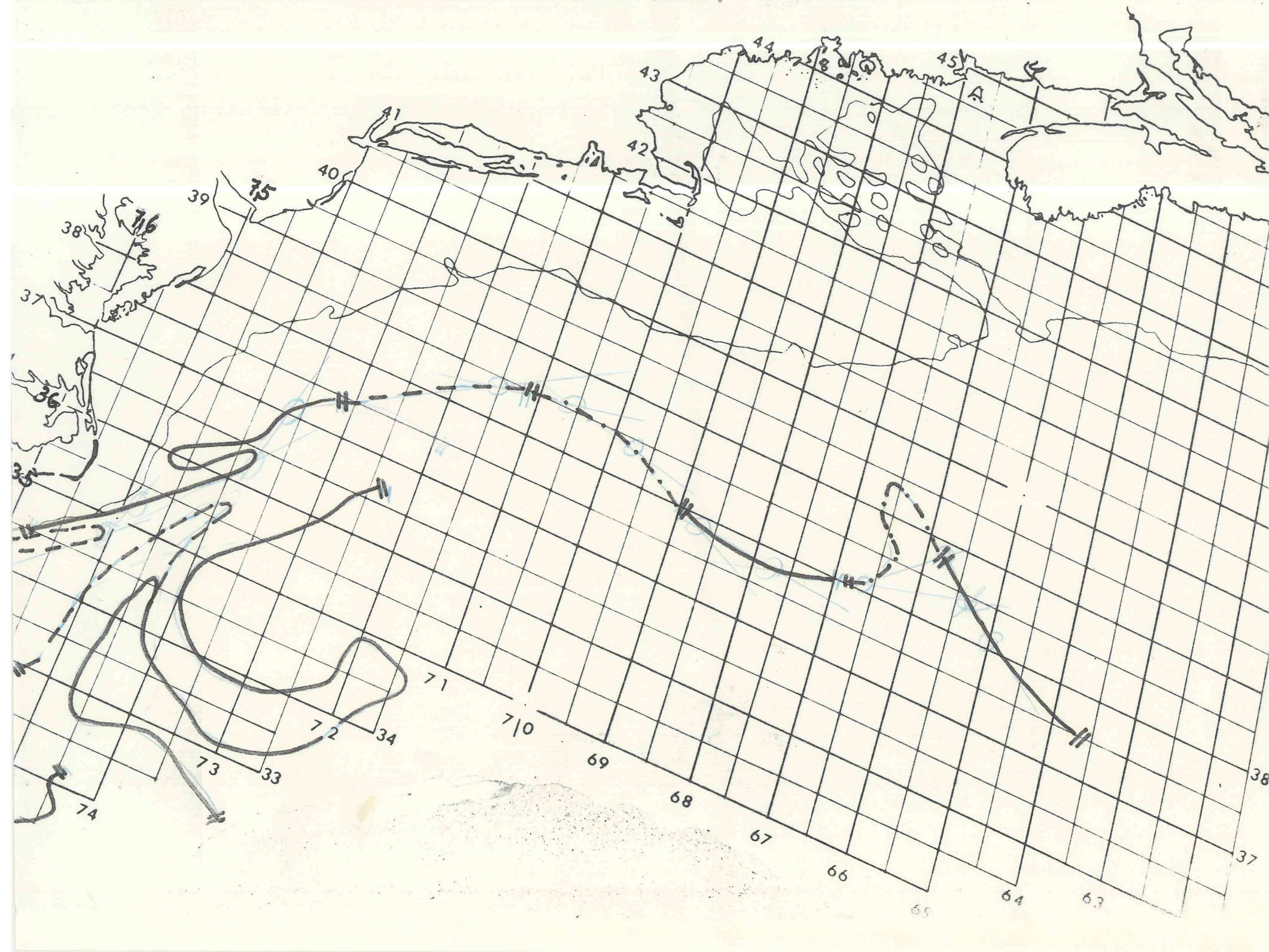
For additional information
 call (305) 665-4707

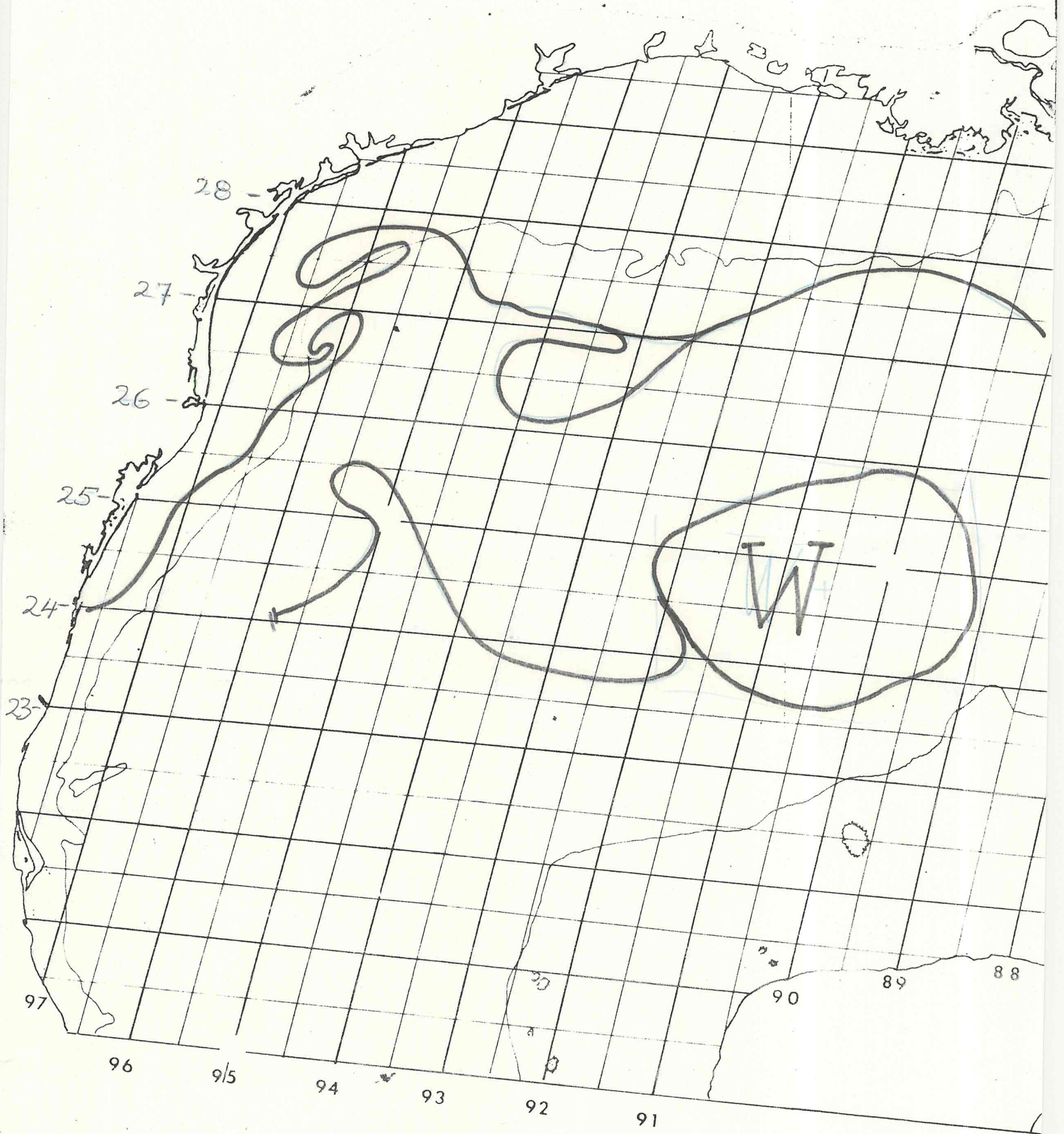
NEXT UPDATE

23 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 21 MAR 1984 PART B





1984 MAR 21 PM 1:48

ZCZC MIAOCFGLM
TBXX40 KMIA 211830
MIAMI SFSS OCEANOGRAPHIC ANALYSIS.21 MAR 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 222865 235872 244880 250882 259880 264877 265865 266855
270844 255842 250845 245846 242845 238840 236835 237832 243823
241807 248805 251802 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A72/69/M/23. B82/51/M/23. C79/79/M/23. D92/72/M/24. E89/47/M/24.
F67/46/M/24. G48/50/M/24. H25/50/M/25. I39/19/M/25. J16/49/M/25.
K09/43/M/25. L02/48/M/25. M03/49/M/25. N02/45/M/25. O00/30/26.
P05/58/M/26. Q36/13/M/26. R18/54/M/26. S13/63/M/26. T27/63/M/26.
U48/50/M/26.
AA64/67/M/23. BB59/58/M/23. CC34/48/M/23. DD51/18/M/23.
EE40/M/22. FF90/57/M/22. GG41/62/M/22. HH57/22/M/22.
II13/32/M/22. JJ58/22/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 19 MAR. M 19 MAR. N 19 MAR. O 19 MAR.
P 19 MAR. Q CURRENT R CURRENT S CURRENT T CURRENT
U CURRENT
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF 19 MAR. GG 19 MAR. HH 19 MAR. II CURRENT JJ CURRENT

.....INSIDE FRONT DATA...66 NM SE OF B...76 NM E OF D...70 NM E OF E...
06 NM SE OF Q...13 NM S OF T...13 NM S OF U...72 NM SE OF FF...
24 NM SE OF GG...39 NM SE OF HK. A PATCH OF WARM WATER IS OBSERVED
ON THE SOUTHWEST FLORIDA SHELF FROM THE VICINITY OF T WEST NORTH WEST
WARD TO 25N 83.5W...IN ABOUT 20 TO 30 FM.

BAIG

Date: 23 MAR 1984

215863 222865 232870 241875 246878
255877 264879 268871 267866 266860
266853 256844 245841 241842 236841
235837 236834 240827 243825 240815
241809 243807 248806 252801 260800

270806 285800 294802 310798 315795
322786 323778 332766 338764 340760
345756 360740 365738 376724 36
383699 378683 379678 382673
380640 SND

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.

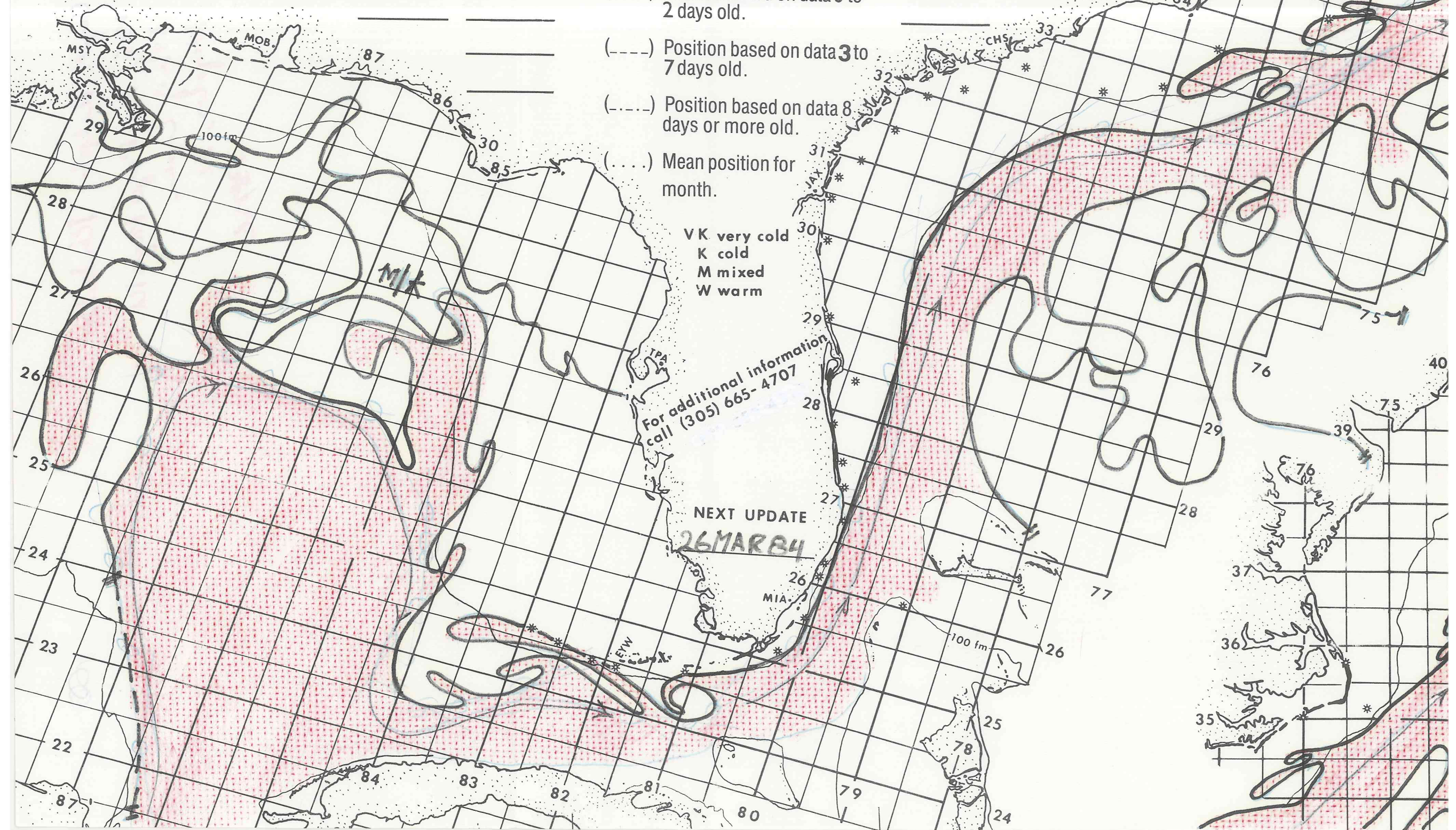
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

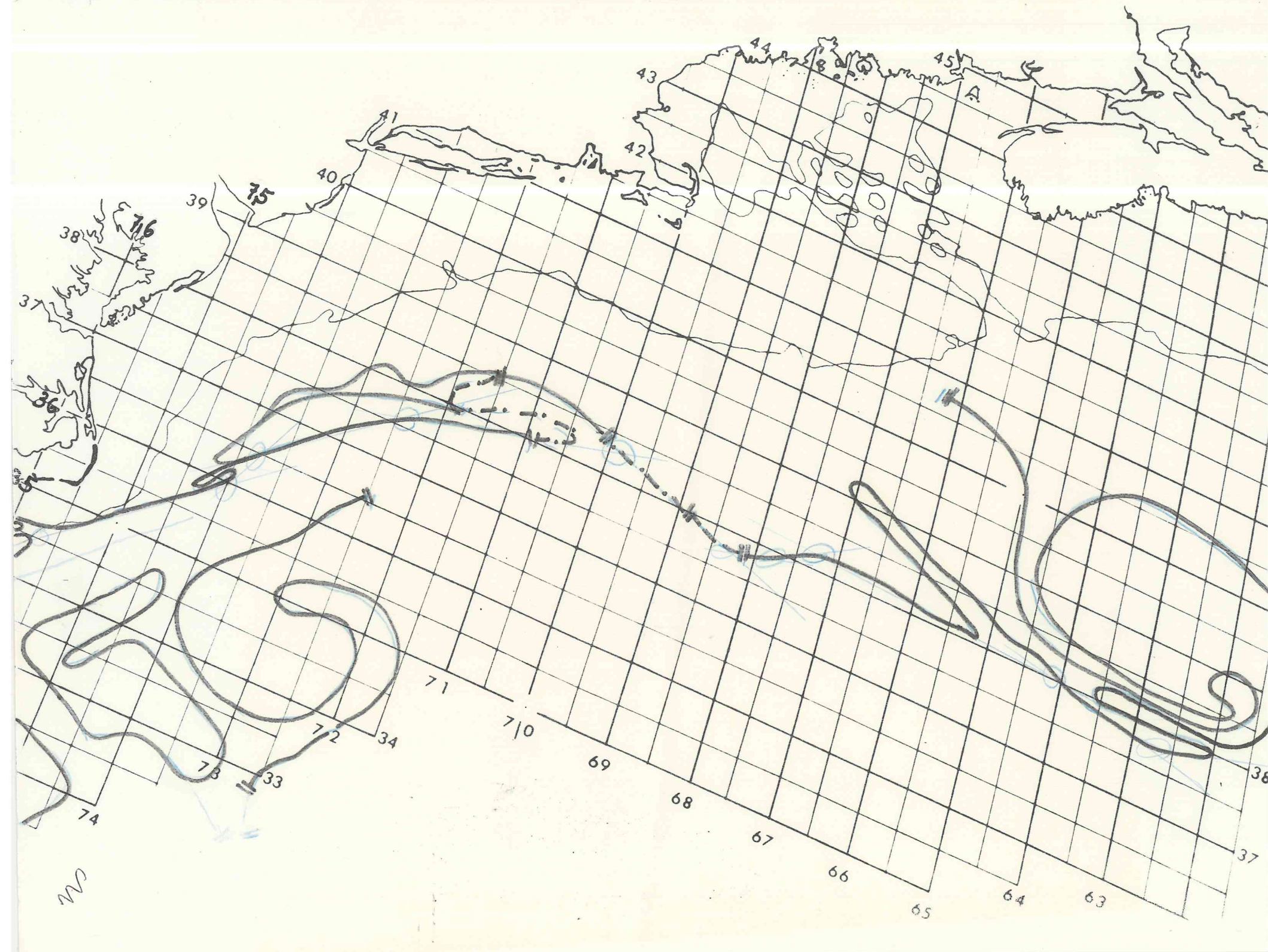
NEXT UPDATE

26 MAR 84

MIA



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 MAR 1984 PART B



NNNN

ZCZC MIAOCFGLM

TBXX40 KMIA 231630

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...23 MAR 1984

1984 MAR 23 AM 11:35

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

215863 222865 232870 241875 246878 255877 264879 268871 267866
266860 266855 256844 245841 241842 236841 235837 236834 240827,
243825 240815 241809 243807 248806 252801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A76/78/M/23. B78/69/M/23. C84/80/M/23. D87/83/M/24. E82/72/M/24.
F65/56/M/24. G53/47/M/24. H26/57/M/25. I33/63/M/25. J18/48/M/25.
K11/43/M/25. L02/53/M/25. M06/51/M/25. N06/43/M/25. O02/38/M/26.
P04/56/M/26. Q34/16/M/26. R19/52/M/26. S12/65/M/26. T11/78/M/26.
U49/48/M/26.
AA62/75/M/23. BB60/60/M/23. CC32/52/M/23. DD38/62/M/23.
EE50/51/M/22. FF61/59/M/22. GG31/51/M/22. HH31/59/M/22.
II12/50/M/22. JJ56/51/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 CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...02 NM SE OF Q...02 NM S OF R...NEAR S...NEAR U
AND 26 NM S OF U...03 NM SE OF EE...NEAR GG. AN AREA OF INTENSE
UPWELLING OF COOL WATER IS OBSERVED SE OF Q.

BAIG

Date: 26 MAR 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.

215863 222865 230868 240874 248877
257877 264879 268870 265857 261848
258841 252842 244842 234840 238830
243822 241813 242808 246807 251802
260800 // _____

270800 281799 291800 310799 315795
320782 329769 334765 340763 346755
360740 369735 377720 382705 36
379697 370691 365690 365685
367682 378680 382670
383655 382645 //

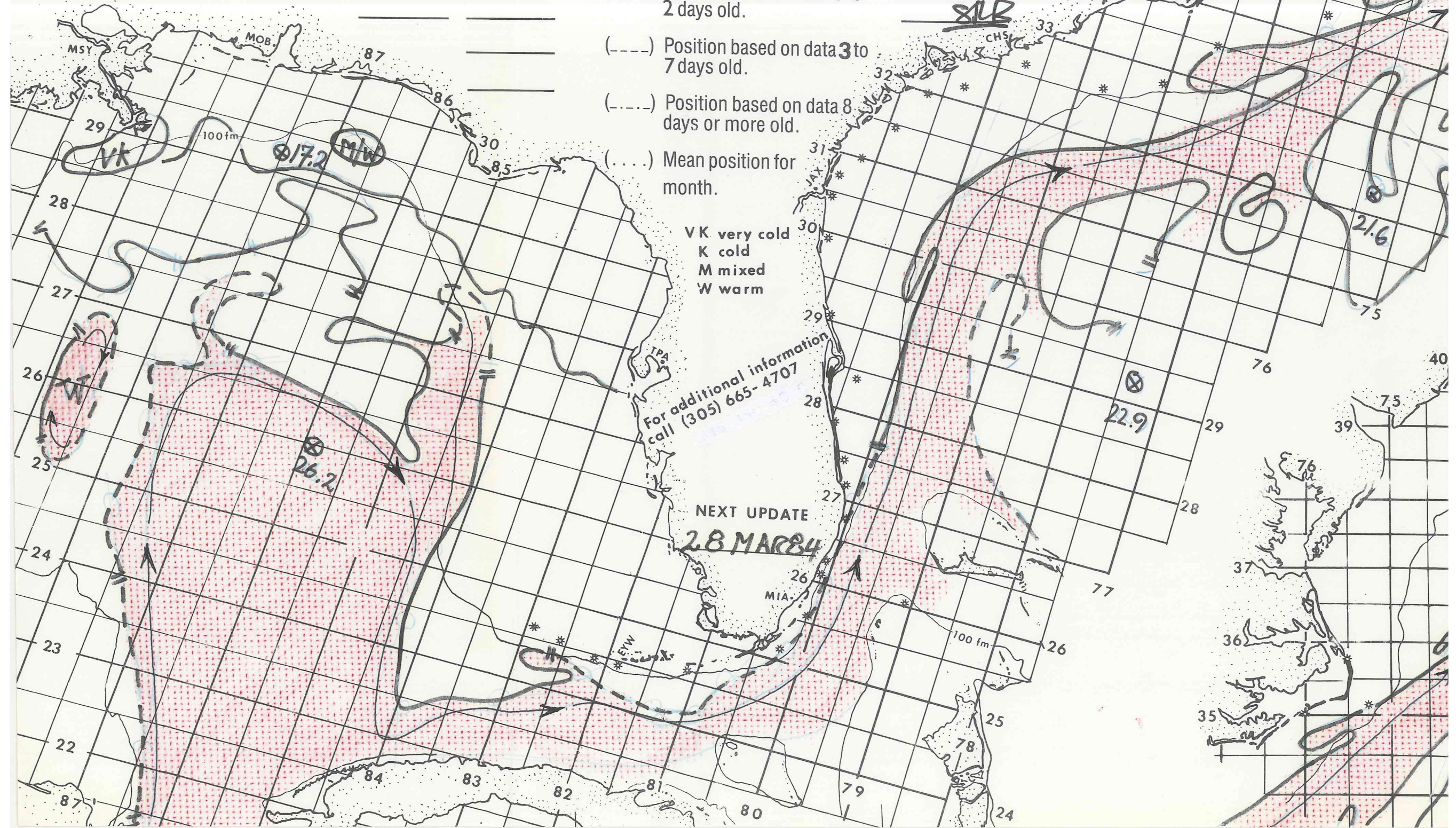
- (____) Position based on data 0 to 2 days old.
- (----) Position based on data 3 to 7 days old.
- (-----) Position based on data 8 days or more old.
- (.....) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

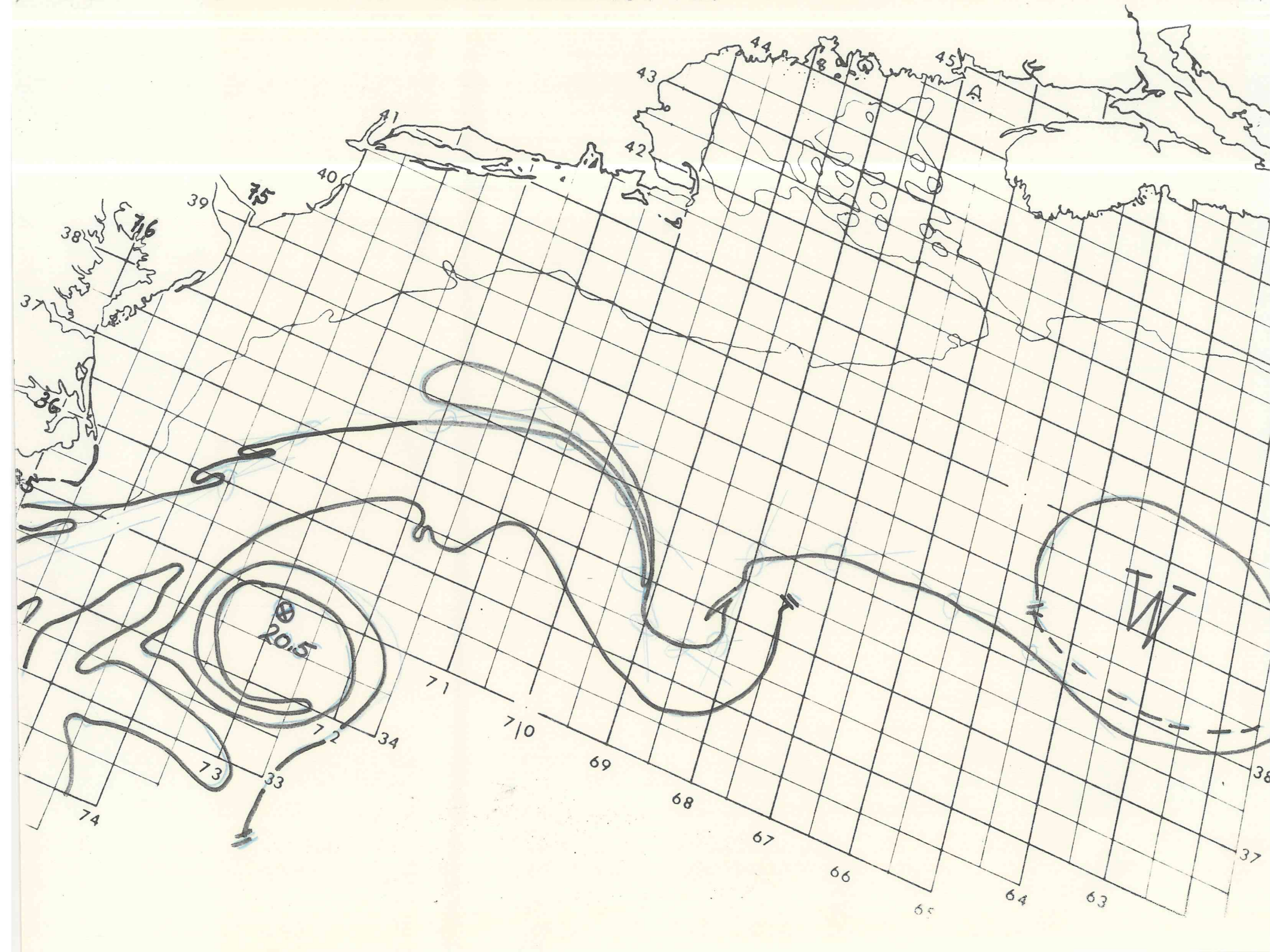
For additional information
 call (305) 665-4707

NEXT UPDATE

28 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 26 MAR 1984 PART B



1984 MAR 26 PM 12: 21

FGZZCZC MIAOCFGLM
TBXX40 KMIA 261700

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...26 MAR 1984

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

215863 222865 230868 240874 248877 257877 264879 268870 265857
261848 258841 252842 244842 234840 238830 243822 241813 242808
246807 251802 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A71/71/M/23. B68/72/M/23. C82/75/M/23. D82/78/M/24. E78/73/M/24.
F77/43/M/24. G57/45/M/24. H22/52/M/25. I34/54/M/25. J18/46/M/25.
K11/43/M/25. L02/51/M/25. M04/49/M/25. N04/43/M/25. O02/38/M/26.
P03/58/M/26. Q25/23/M/26. R19/53/M/26. S14/62/M/26. T31/57/M/26.
U53/42/M/26.
AA62/57/M/23. BB75/41/M/23. CC49/35/M/23. DD42/58/M/23.
EE57/54/M/22. FF82/42/M/22. GG13/47/M/22. HH37/50M/22.
II00/61/M/22. JJ48/50/M/22.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRS CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J 23 MAR.
K 23 MAR. L 23 MAR. M 23 MAR. N 23 MAR. O 23 MAR.
P 23 MAR. Q 23 MAR. R 23 MAR. S 23 MAR. 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...62 NM E OF F...10 NM S OF T...18 NM S OF U...
NEAR EE...57 NM SE OF FF...17 NM SE OF HH.

BAIG

Date: 28 MAR 1984

215B63 222B65 235B72 242B77 248B78
 252B77 260B7B 265B76 267B69 265B5B
 262B50 254B43 246B43 235B3B 235B33
 237B27 239B11 240B0B 245B06 248B0L
 255B0D 260B0D//

270B00 308B00 316795 3197B5 326770
 33076B 334764 342758 347753 375733
 375722 380716 382709 382699 36
 368688 361681 365676 373682
 384682 381674 384650//

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.

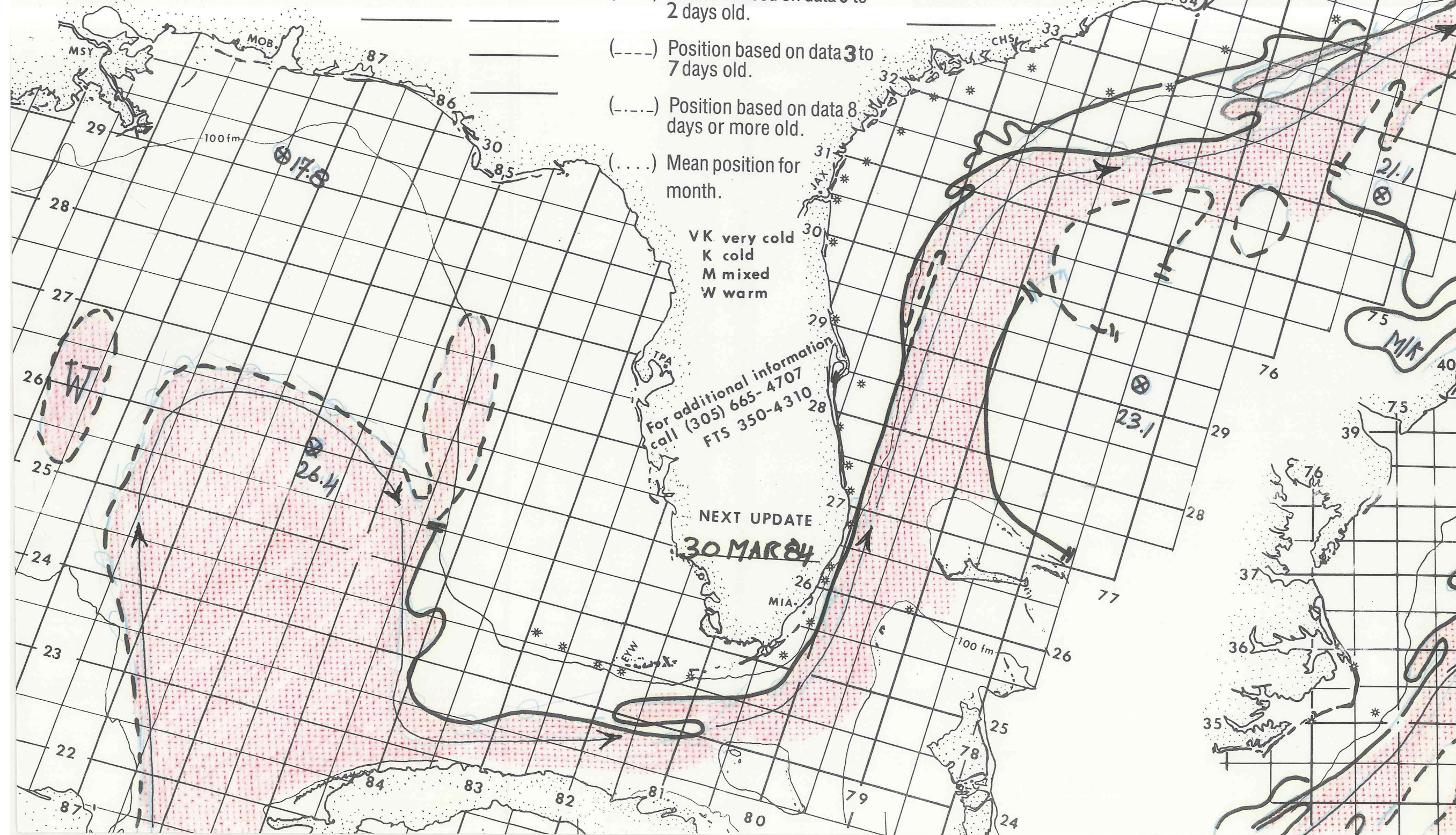
- (——) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

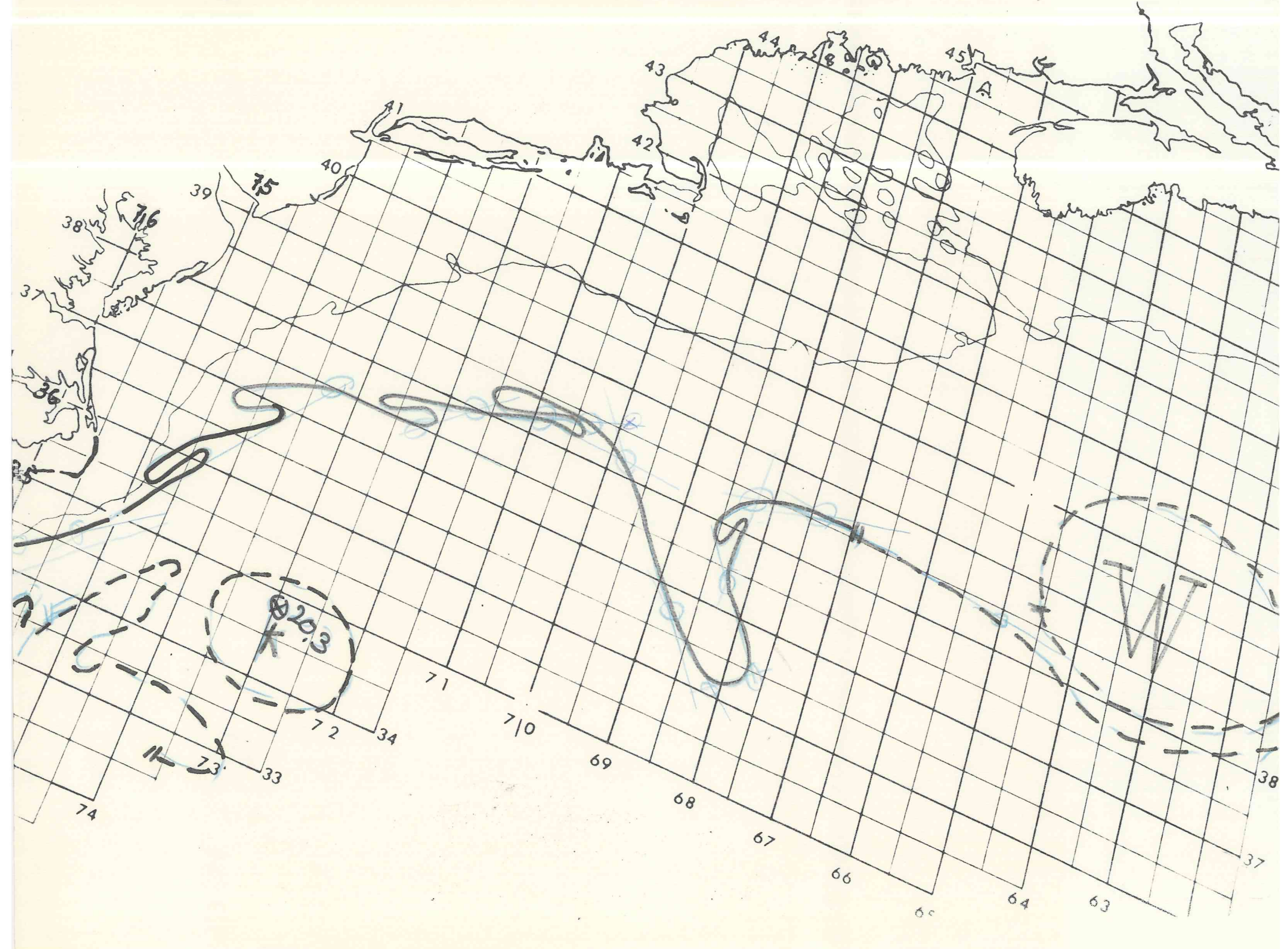
For additional information
 call (305) 665-4707
 FTS 350-4310

NEXT UPDATE

30 MAR 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 28 MAR 1984. PART B



1984 MAR 28 AM 9:43

RZZCZC MIAOCFGLM
TBXX40 KMIA 281500
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...28 MAR 1984

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

215863 222865 235872 242877 248878 252877 260878 265876 267869
265858 262850 254843 246843 235838 235833 237827 239811 240808
245806 248802 255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A58/97/M/23. B68/92/M/23. C86/77/M/23. D82/85/M/24. E75/88/M/24.
F76/61/M/24. G55/55/M/24. H23/65/M/25. I30/63/M/25. J14/51/M/25.
K08/45/M/25. L03/52/M/25. M06/46/M/25. N05/41/M/25. O05/34/M/26.
P10/48/M/26. Q16/34/M/26. R38/38/M/26. S39/35/M/26. T49/38/M/26.
U61/36/M/26.
AA56/77/M/23. BB71/46/M/23. CC49/34/M/23. DD45/52/M/23.
EE58/40/M/22. FF85/49/M/22. GG32/34/M/22. HH46/44/M/22.
II17/44/M/22. JJ54/48/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...58 NM SE OF B...64 NM E OF C...57 NM E OF F...
23 NM S OF R...43 NM SE OF EE...62 NM SE OF FF...18 NM SE OF GG.

BAIG

NNNNA

Date: 30 MAR 1984

215863 222865 230869 242874 250875
258875 269877 272870 271864 262857
261852 264842 259842 253844 242843
236839 234834 239822 239812 243807
249802 255800 260800 // _____

270800 277799 303800 316795 318787
326771 344757 350750 364742 373734
383706 382699 375692 364682 36
362681 365677 370677 377683
382685 385682 390672
390663 385650 // 814 34

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.

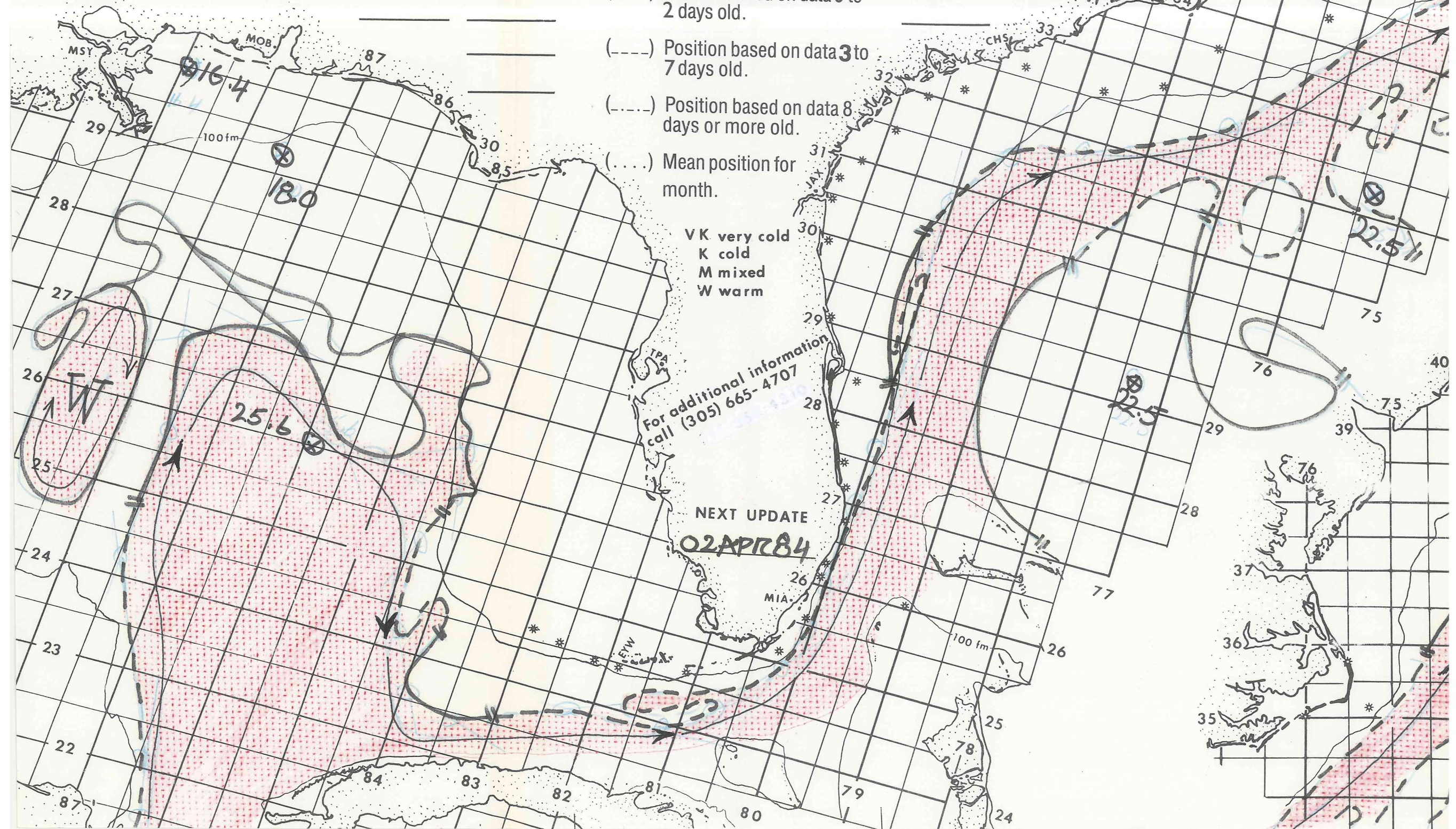
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

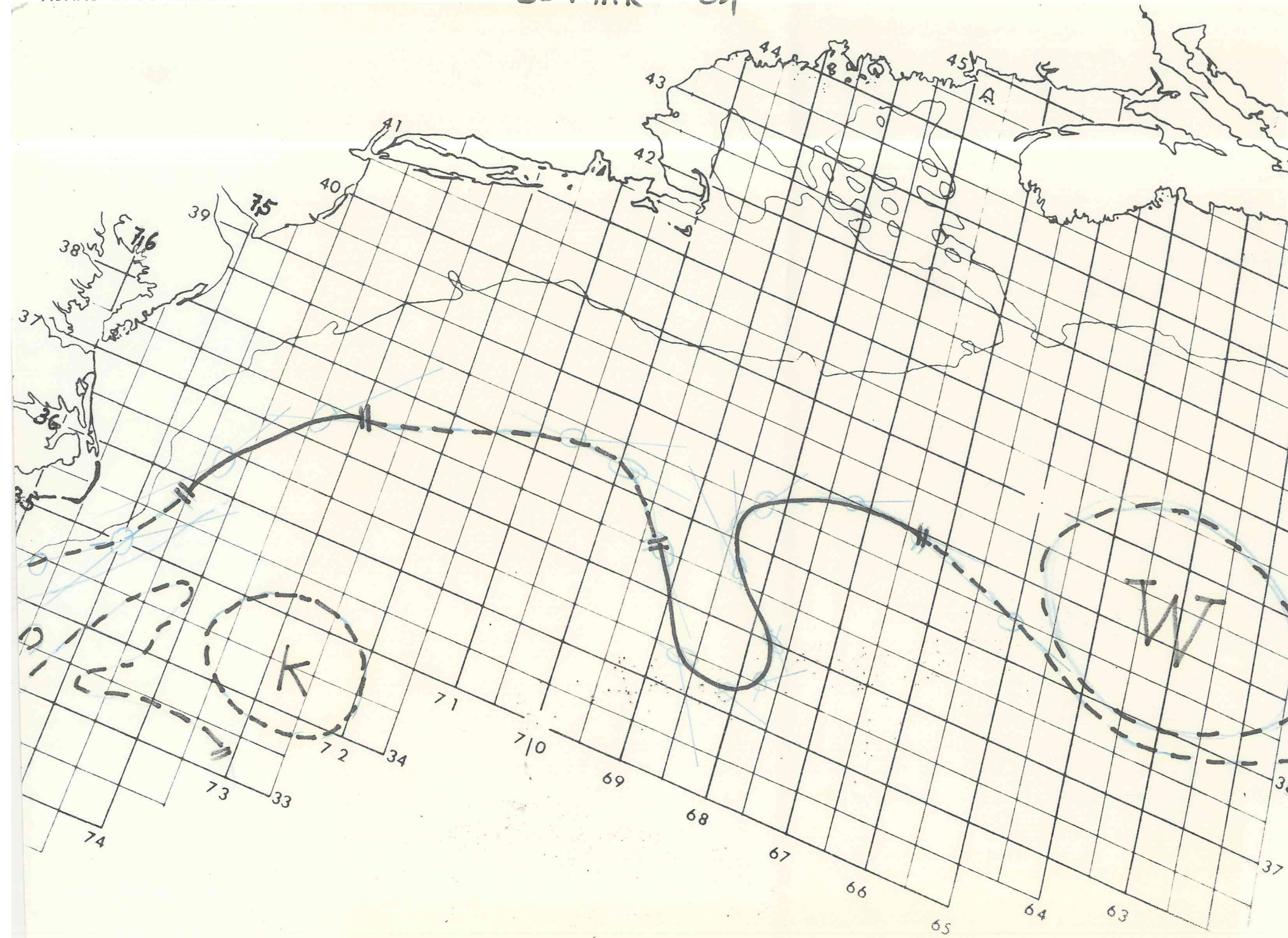
NEXT UPDATE

02 APR 84

MIA.



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 30 MAR 1984 PART B



NNNN

ZCZC MIAOCFGLM

TBXX40 KMIA 301715

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...30 MAR 1984

1984 MAR 30 PM 12:30

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

215863 222865 230869 242874 250875 258875 269877 272870 271864
262857 261852 264842 259842 253844 242843 236839 234834 239822
239812 243807 249802 255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...

A71/90/M/23. B71/92/M/23. C70/108/M/23. D83/107/M/24. E75/107/M/24.
F58/80/M/24. G57/57/M/24. H26/62/M/25. I34/61/M/25. J18/45/M/25.
K10/41/M/25. L02/52/M/25. M04/45/M/25. N05/42/M/25. O04/36/M/26.
P07/46/M/26. Q31/18/M/26. R38/28/M/26. S38/30/M/26. T51/31/M/26.
U66/27/M/26.
AA58/94/M/23. BB74/60/M/23. CC48/39/M/23. DD42/331M/23.
EE57/49/M/22. FF84/47/M/22. GG31/39/M/22. HH48/42/M/22.
II17/45/M/22. JJ53/44/M/22.

.....DATA STATUS.....									
A	28 MAR.	B	28 MAR.	C	28 MAR.	D	28 MAR.	E	CURRENT
F	CURRENT	G	CURRENT	H	28 MAR.	I	28 MAR.	J	28 MAR.
K	28 MAR.	L	28 MAR.	M	28 MAR.	N	28 MAR.	O	28MAR.T
P	28 MAR.	Q	28 MAR.	R	28 MAR.	S	28 MAR.	T	28 MAR.
U	28 MAR.								
AA	28 MAR.	BB	28 MAR.	CC	28 MAR.	DD	28 MAR.	EE	28MAR.
FF	28 MAR.	GG	28 MAR.	HH	28 MAR.	II	28 MAR.	JJ	28 MAR.

.....INSIDE FRONT DATA...42 NM E OF G...17 NM SE OF Q.....

BAIG

NNNN