

Date: 02 JAN 1984

215862 228861 235863 247872 251870  
 247875 248880 255885 265884 274883  
 274879 274870 272860 265860 262861  
 257860 255855 257853 269847 264843  
 257840 250840 245839 240835 238829  
 237822 239815 243807 248801 250800  
 260799// \_\_\_\_\_

270799 293800 309800 317795 323785  
 322778 325775 332772 337760 342758  
 360732 370734 376725 373710 36  
 374711 378702 384697 386680  
 387657 390650 402634  
 402615// SMB

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.

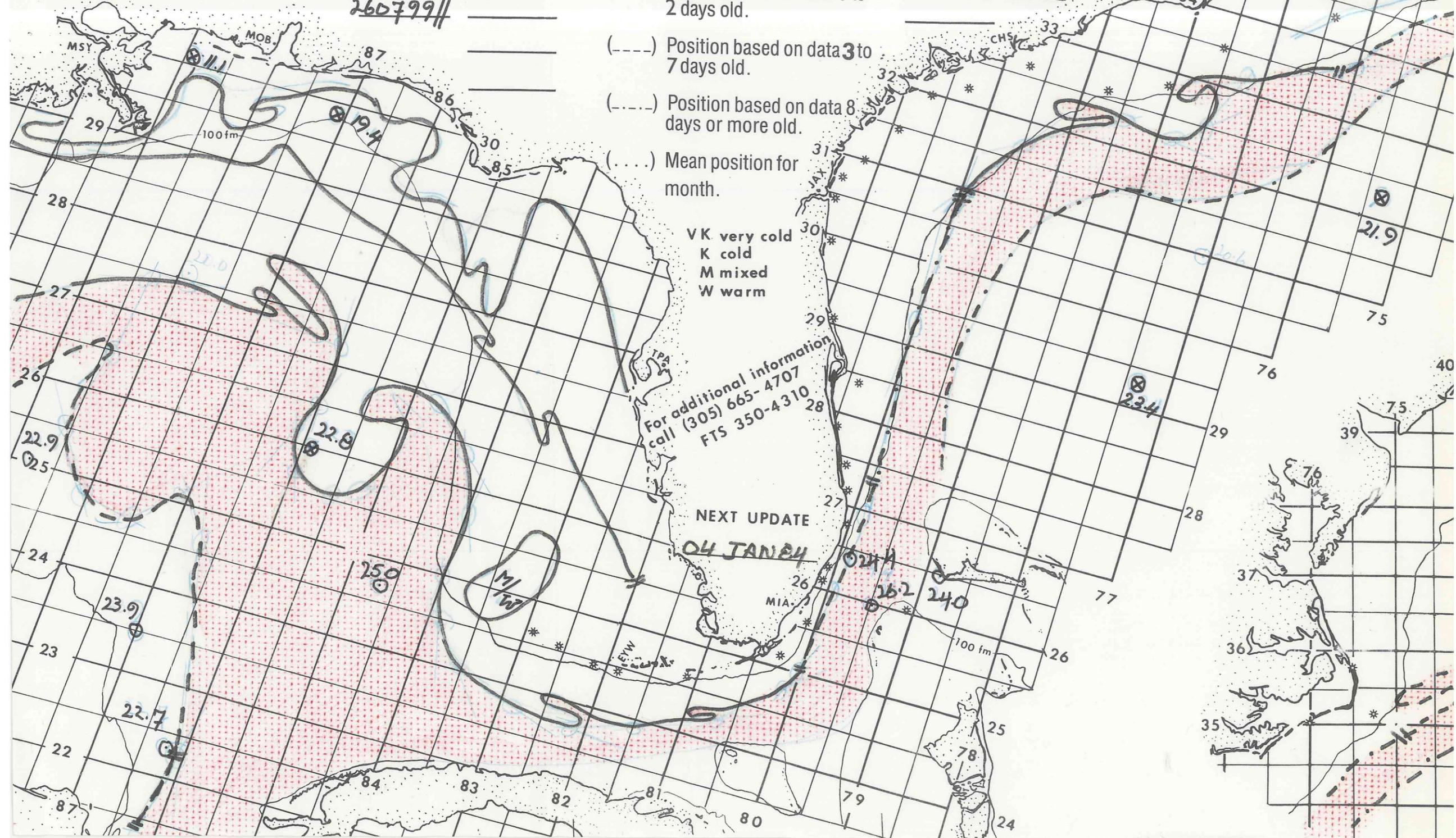
- (——) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

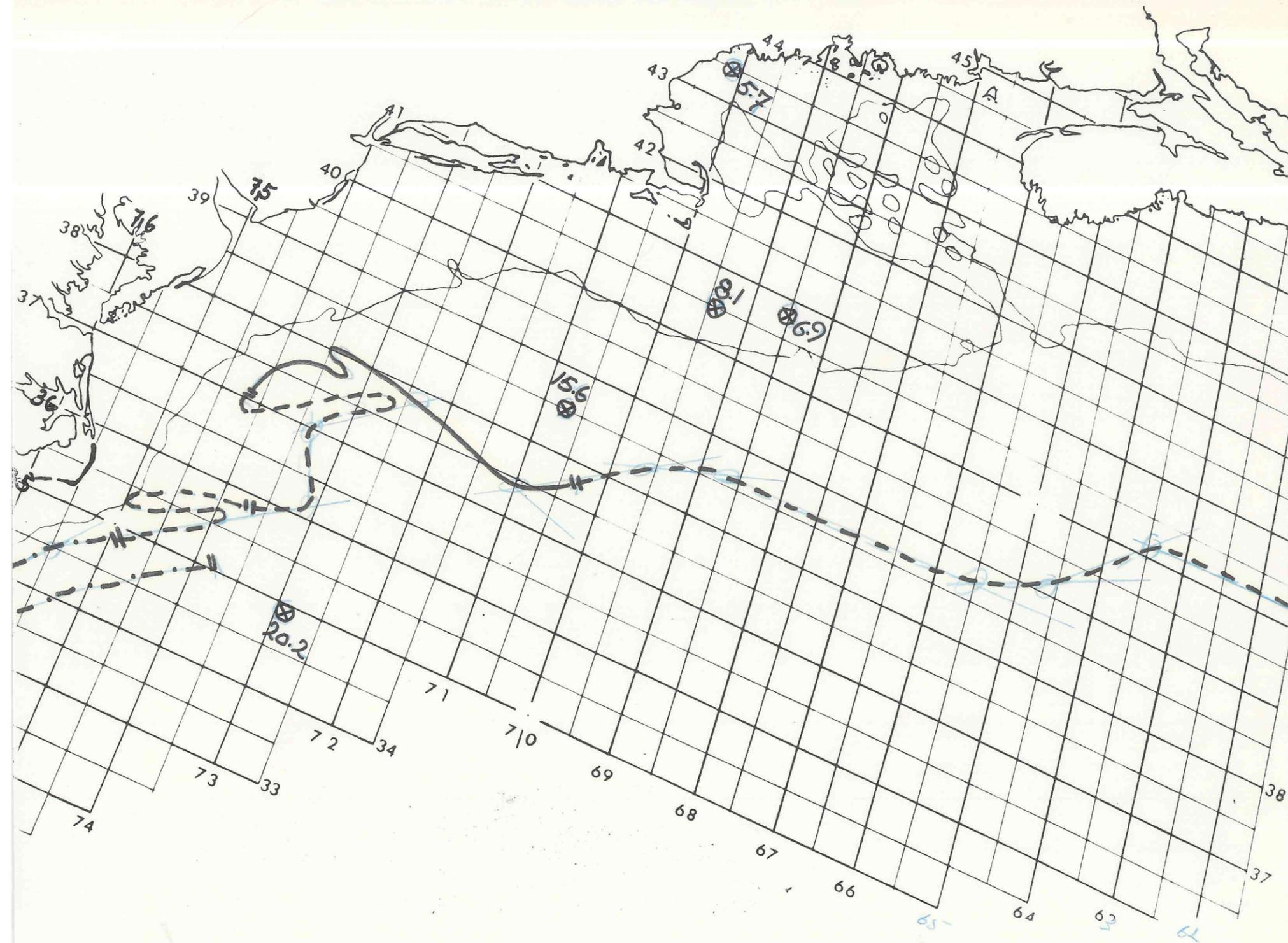
For additional information  
 call (305) 665-4707  
 FTS 350-4310

NEXT UPDATE

04 JAN 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 02 JAN 1983 PART B



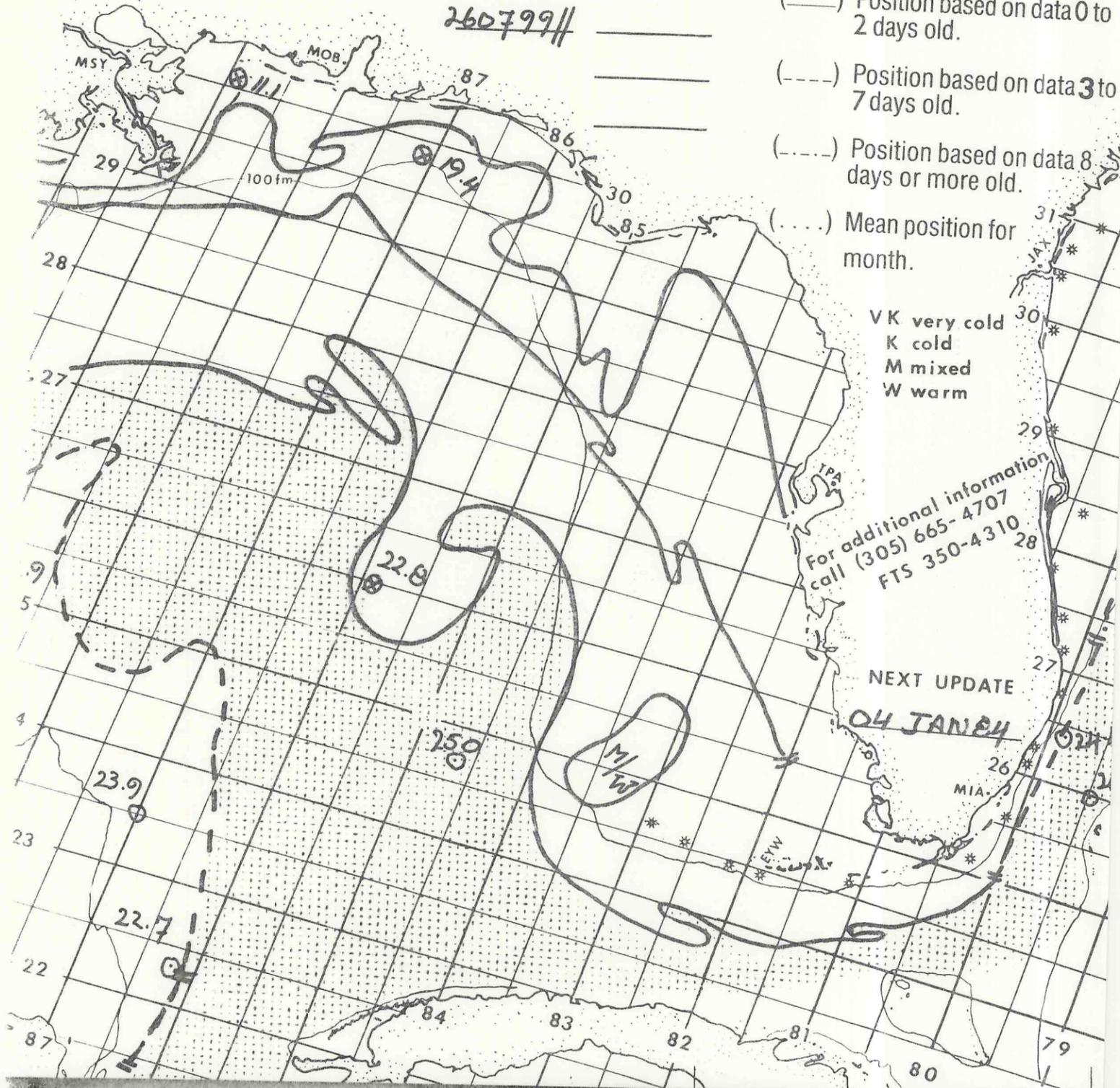
Date: 02 JAN 1984

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.

- 215B62 223B61 235B63 247B72 251B70
- 247B75 248B80 255B85 265B84 274B83
- 274B79 274B70 272B60 265B60 262B61
- 257B60 255B55 257B53 269B47 264B43
- 257B40 250B40 245B39 240B35 238B29
- 237B22 239B15 243B07 248B01 250B00
- 260799 // \_\_\_\_\_

- (\_\_\_\_) 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.



Date: 02 JAN 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.

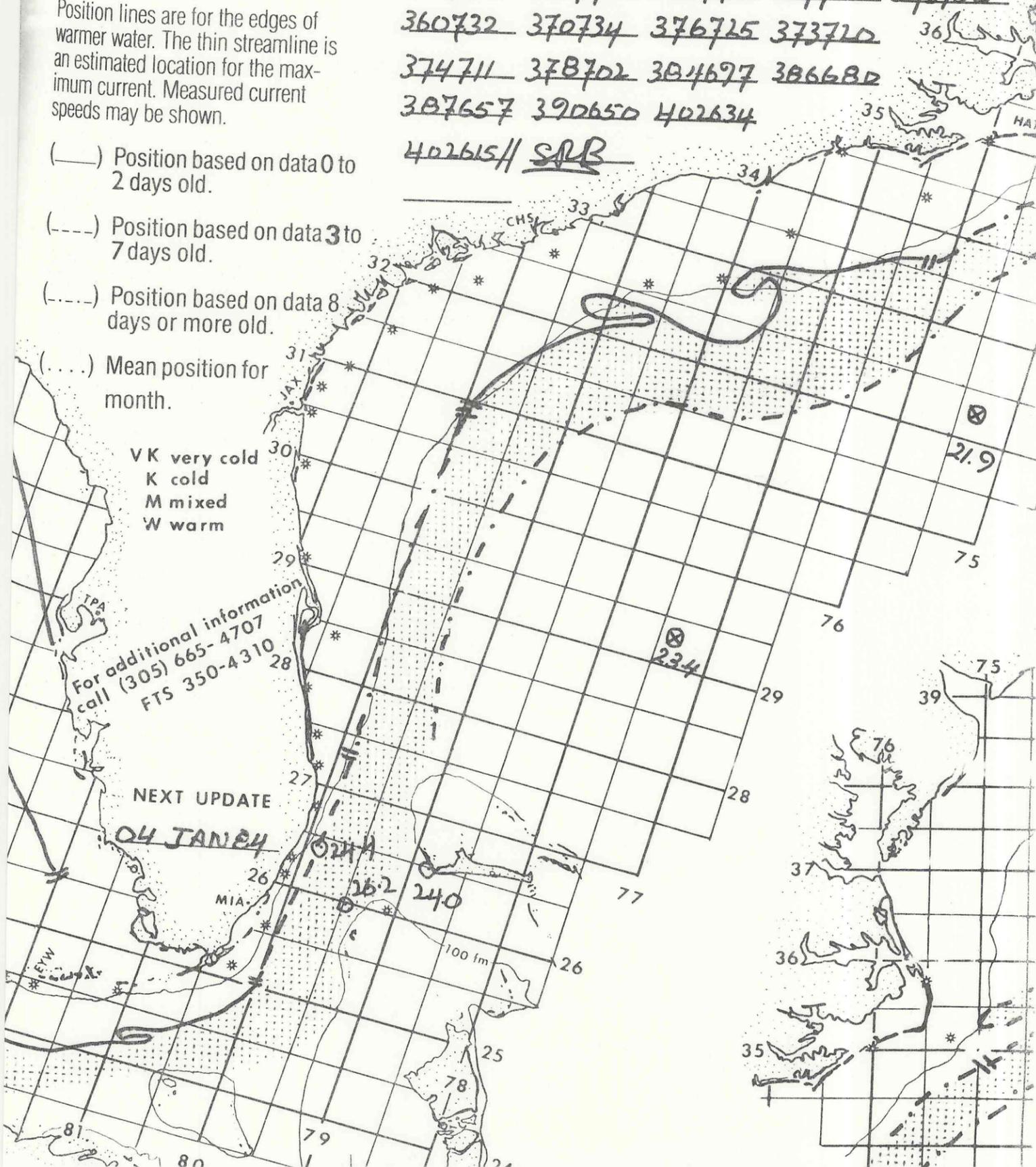
VK very cold  
K cold  
M mixed  
W warm

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

NEXT UPDATE

04 JAN 84

270799 293800 309800 317795 323785  
322778 325775 332772 337760 342758  
360732 370734 376725 373710  
374711 378702 384697 386680  
387657 390650 402634  
402615// SRR



1984 JAN -2 PM 2:11

ZCZC MIAOCFGLM  
TBXX40 KMIA 021900  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...02 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215862 223861 235863 247872 251870 247875 248880 255885 265884  
274883 274879 274870 272860 265860 262861 257860 255855 257853  
269847 264843 257840 250840 245839 240835 238829 237822 239815  
243807 248801 250800 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A71/58/M/25. B83/57/M/25. C81/65/M/25. D90/58/26. E88/51/M/26.  
F74/40/M/26. G56/34/M/26. H26/36/M/26. I35/40/M/26. J23/43/M/26.  
K16/38/M/26. L10/46/M/27. M12/38/M/27. N11/35/M/27. O08/34/M/27.  
P18/45/M/27. Q33/16/M/27. R34/32/M/27. S45/28/M/27. T51/35/M/27.  
U52/44/M/27.  
AA57/56/M/25. BB53/54/M/24. CC21/70/M/24. DD40/54/M/24.  
EE26/80/M/24. FF76/49/M/24. GG38/30/M/24. HH52/37/M/24.  
II34/34/M/24. JJ81/34/M/24.

.....DATA STATUS.....  
A CURRENT B 23 DEC. C CURRENT D 16 DEC. E 23 DEC.  
F 23 DEC. G 23 DEC. H 23 DEC. I 23 DEC. J 30 DEC.  
K 30 DEC. L 30 DEC. M 30 DEC. N 30 DEC. O 30 DEC.  
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 19 DEC. HH 19 DEC. II 28 DEC. J 28 DEC.

.....  
INSIDE FRONT DATA...23 NM SE OF Q...33 NM S OF S...35 NM SE OF BB...  
8 NM E..REPEAT..E OF D...47 NM SE OF JJ.

BAIG

NNNN

Date: 04 JAN 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.

215862 223861 236864 248868 254874  
 248874 247878 250882 256885 260885  
 273879 273870 274859 270859 261861  
 258866 256856 260850 268844 260838  
 255838 247841 241841 237836 237831  
 239822 239814 244806 249802 255800  
 260799//

270799 275800 312798 329772 340757  
 348755 360738 360730 362728 374728  
 376718 374711 374706 380701 36  
 385690 387656 392645 401635  
 402615// SAR

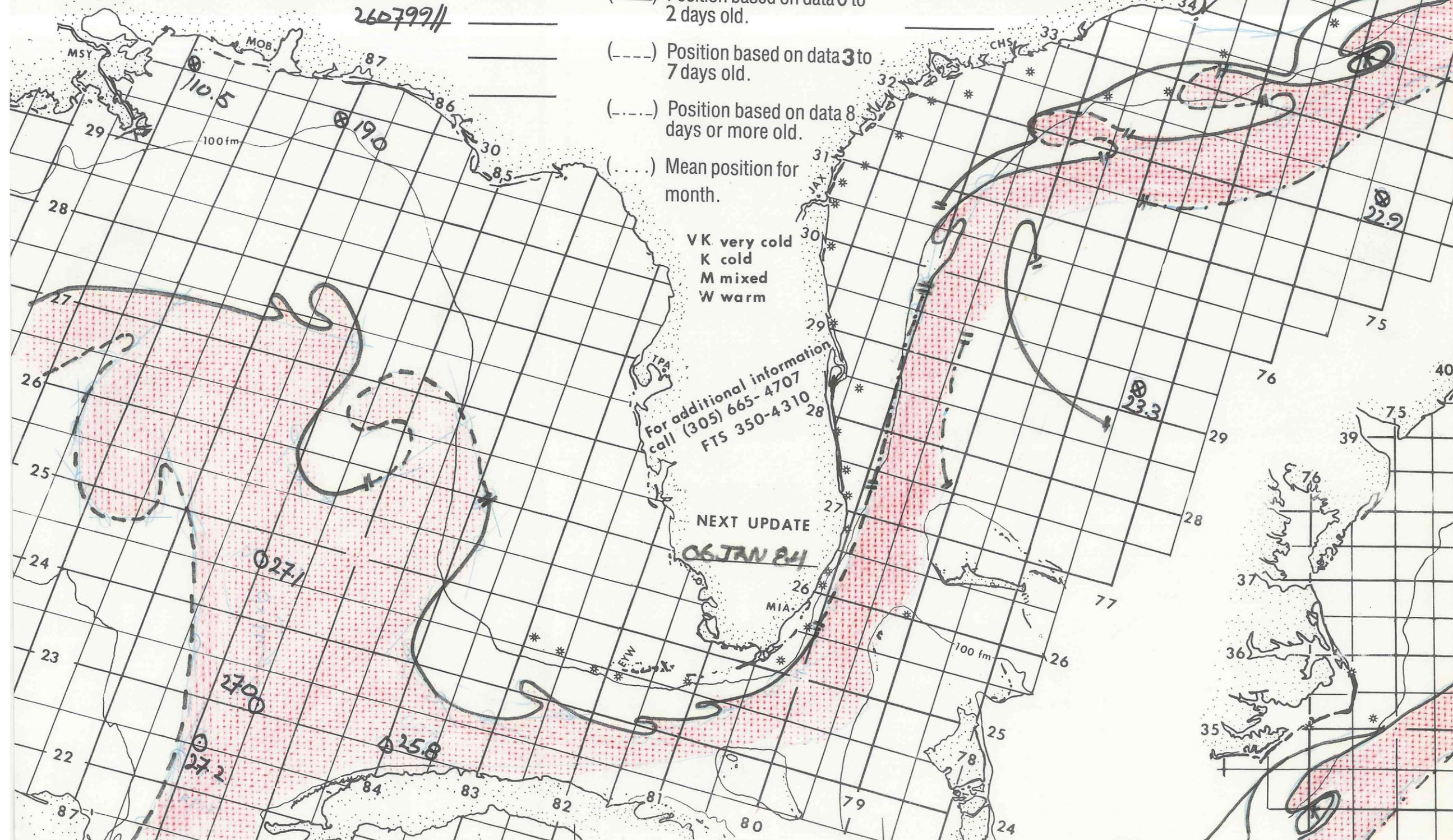
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

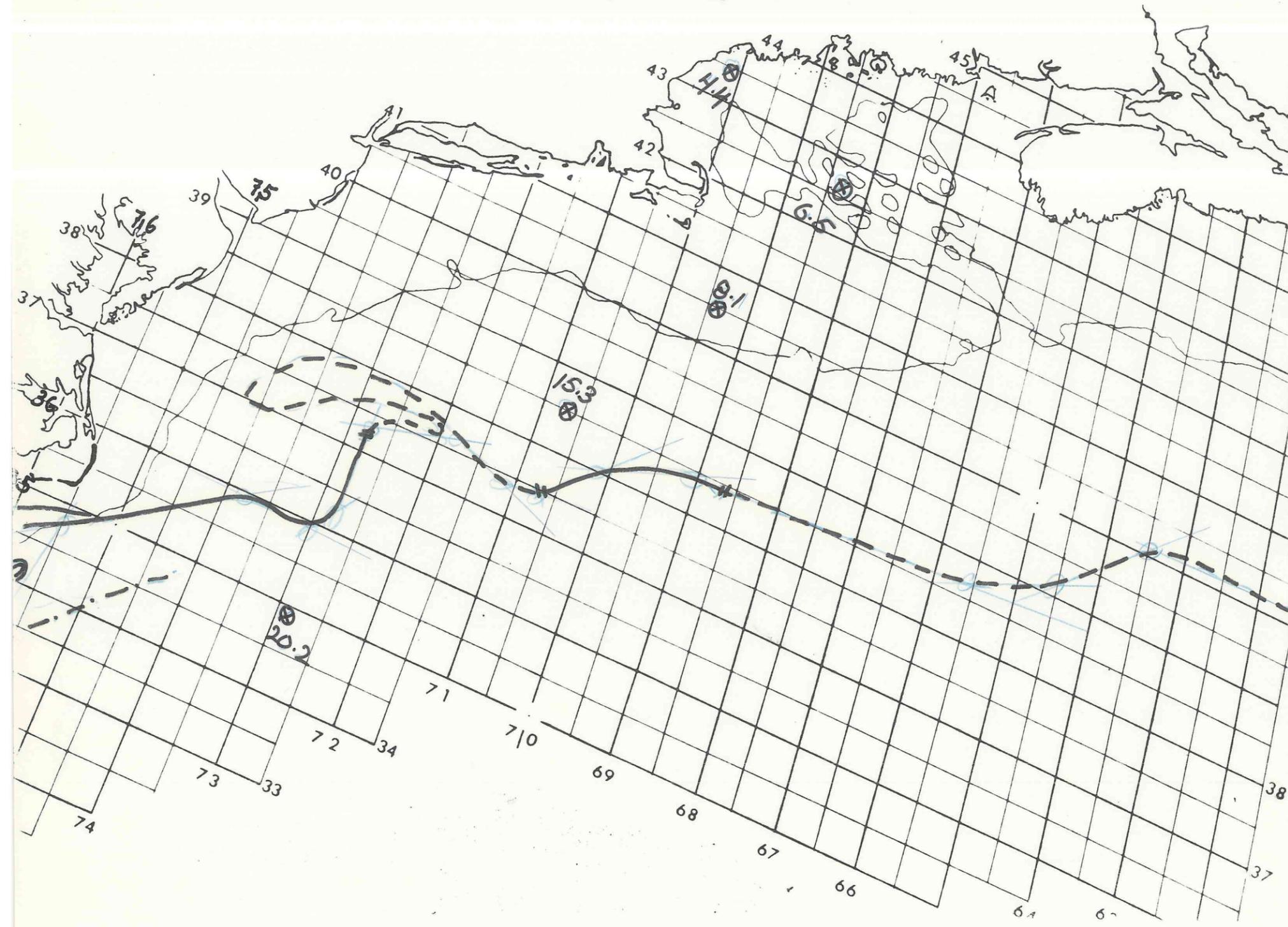
For additional information  
 call (305) 665-4707  
 FTS 350-4310

NEXT UPDATE

06 JAN 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 04 JAN 1984 PART B



1984 JAN -4 PM 12: 03

IZZCZC MIAOCFGLM  
TBXX42 KMIA 341645  
MIAMI STCC OCEANOGRAPHIC ANALYSIS...04 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215882 223881 236864 248868 254874 248874 247878 250882 256885  
263885 273879 273870 274859 270859 261861 258860 256356 260850  
268844 268838 255838 247841 241841 237836 237831 239822 239814  
244826 249822 255800 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A7543/M/25. B90/55/M/25. C83/50/M/25. D86/52/M/26. E97/51/M/26.  
F70/46/M/26. G56/34/M/26. H26/36/M/26. I35/40/M/26. J23/43/M/26.  
K16/38/M/26. L10/46/M/27. M12/38/M/27. N11/35/M/27. O09/34/M/27.  
P362/M/27. Q28/22/M/27. R34/38/M/27. S34/44/M/27. T44/47/M/27.  
U61/37/M/27.  
AA68/36/M/25. BB76/35/M/24. CC32/64/M/24. DD358/M/24.  
EE7/52/M/24. FF85/46/M/24. GG45/30/24. HH33/57/M/24.  
II15/53/M/24. JJ59/48/M/24.

.....DATA STATUS.....  
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT  
F CURRENT G 23 DEC. H 23 DEC. I 23 DEC. J 30 DEC.  
K 30 DEC. L 30 DEC. M 30 DEC. N 30 DEC. 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...72 NM SE OF B...18 NM SE OF Q...31 NM S OF T...  
32 NM SE OF BB...15 NM SE OF EE...17 NM SE OF GG.

BAIG

Date: 06 JAN 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 224864 230862 242864 247868  
 249875 248885 253893 258897 264896  
 268892 273879 270873 268858 260859  
 257855 258838 254838 247839 239837  
 237832 240818 241808 245805 246802  
 252799 260799//

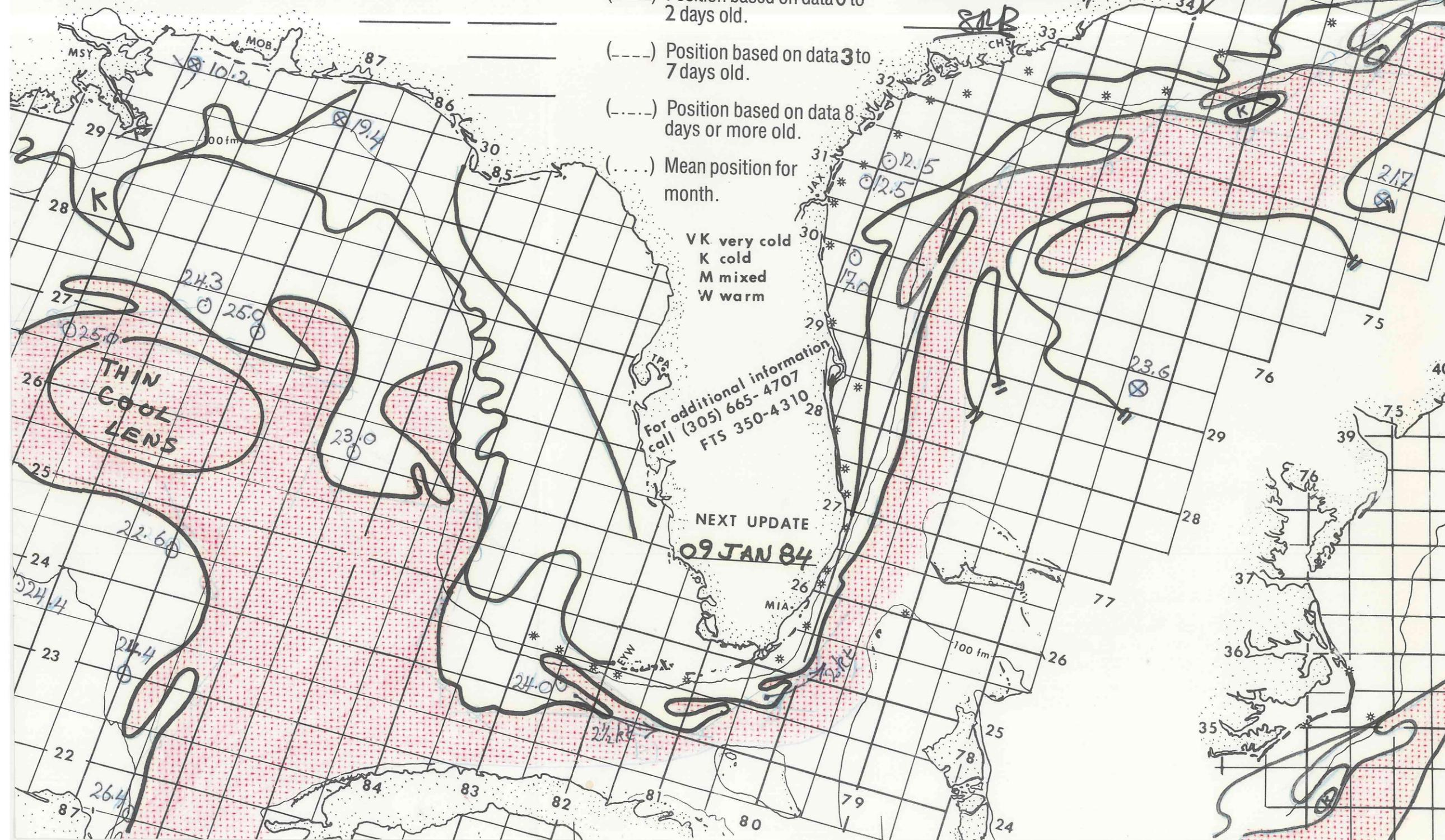
270798 280798 293799 314796 318785  
 326780 327770 337763 339757 345754  
 349747 355745 359738 360734  
 364729 371729 376724 378716  
 376709 376705 388690  
 388683 390650//

- (—) 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.

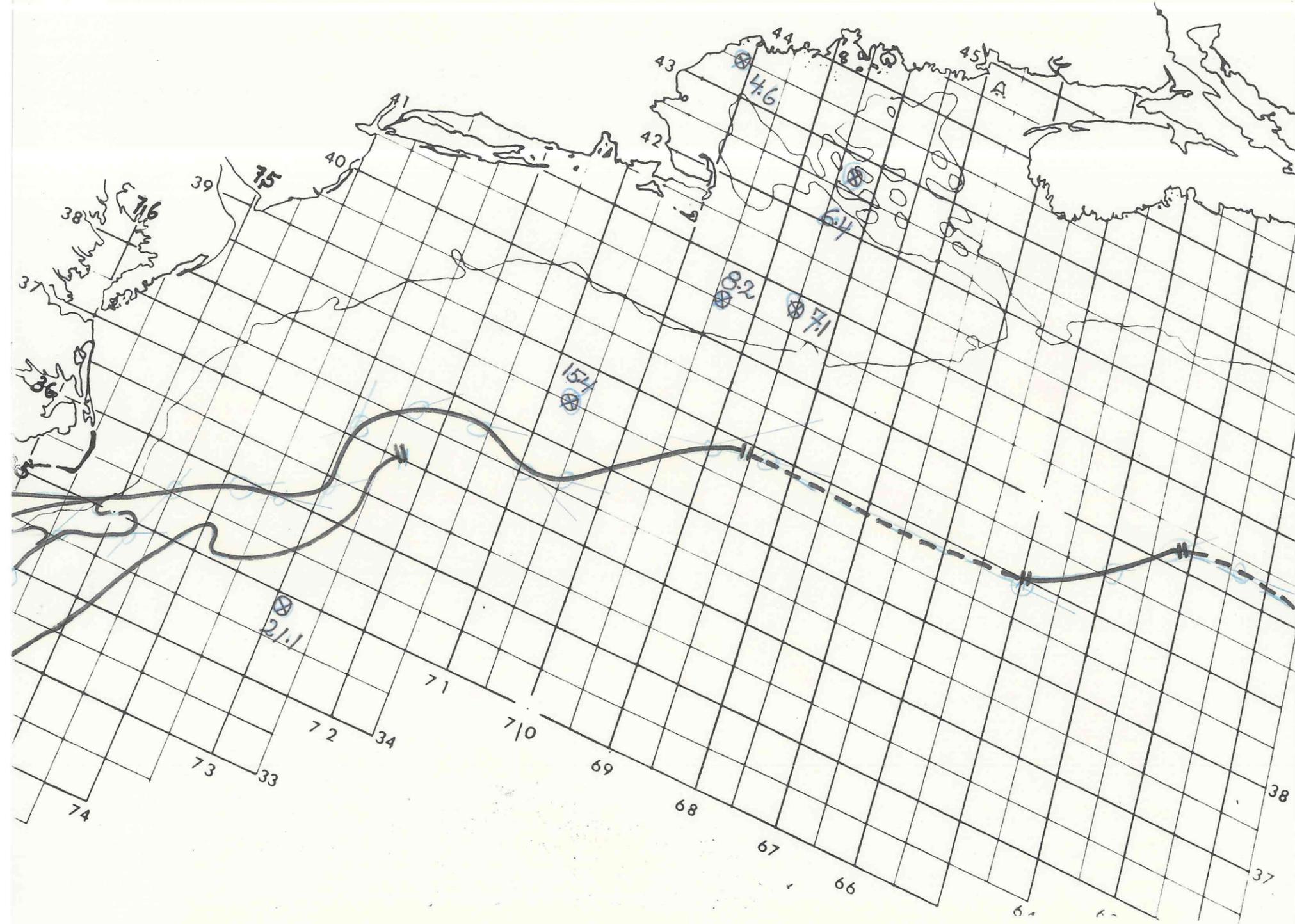
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
**09 JAN 84**



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



NNNNRGZZCZC MIAOCFGLM  
TBXX40 KMIA 061615  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...06 JAN 1984

1984 JAN -6 PM 12:17

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 224864 230862 242864 247868 249875 248885 253893 258897  
264896 268892 273879 270873 268858 260859 257855 258838 254838  
247839 239837 237832 240818 241808 245805 246802 252799 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A73/53/M/25. B98/30/M/25. C80/68/M/25. D105/34/M/26. E102/34/M/26.  
F82/24/M/26. G62/35/M/26. H37/42/M/26. I47/40/M/26. J31/34/M/26.  
K23/30/M/26. L16/39/M/27. M11/39/M/27. N13/33/M/27. O12/31/M/27.  
P19/40/M/27. Q33/18/M/27. R30/37/M/27. S27/45/M/27. T44/45/M/27.  
U57/40/M/27.  
AA69/45/M/25. BB81/31/M/24. CC39/58/M/24. DD20/91/M/24.  
EE53/78/M/24. FF69/81/M/24. GG45/51/M/24. HH48/45/M/24.  
II38/25/M/24. JJ53/41/M/24.

.....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...72 NM SE OF B...82 NM E OF D...78 NM E OF E...  
14 NNE OF P...15 NM S OF R...10 NM S OF S...04 NM S OF T...57 NM SE  
OF BB...18 NM SE OF CC...27 NM SE OF EE...24 NM SE OF GG...09 NM SE  
OF II.  
MEANDERS IN THE STRAITS OF FLORIDA..ESPECIALLY BETWEEN P AND Q..ARE  
MOVING DOWNSTREAM BETWEEN 2 AND 2 1/2 KNOTS.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 09 JAN 1984

215863 220864 225865 232864 243865  
 247867 249874 250858 253893 258897  
 264896 270892 274879 271870 271858  
 267858 264858 259857 258851 259847  
 256839 245838 239834 237831 238826  
 238824 240820 241810 244807 244803  
 248800 254799  
 260798

270797 275797 285797 295799 302799  
 317792 320780 319773 329777 332770  
 334759 344759 344752 347750 36  
 353749 360737 360730 363728  
 370726 378722 379718  
 377709 379698 34  
 386692

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.

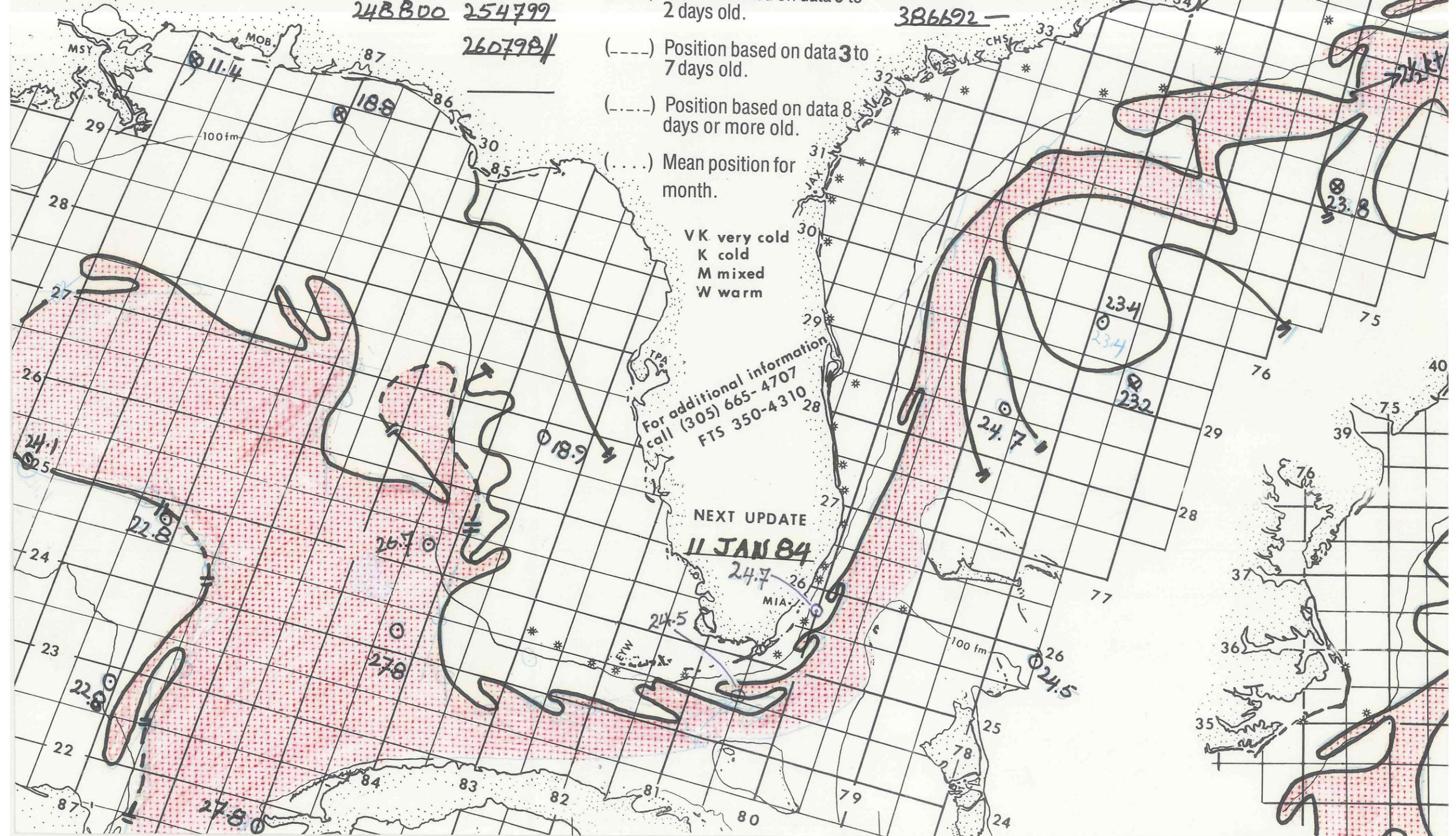
- (——) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

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

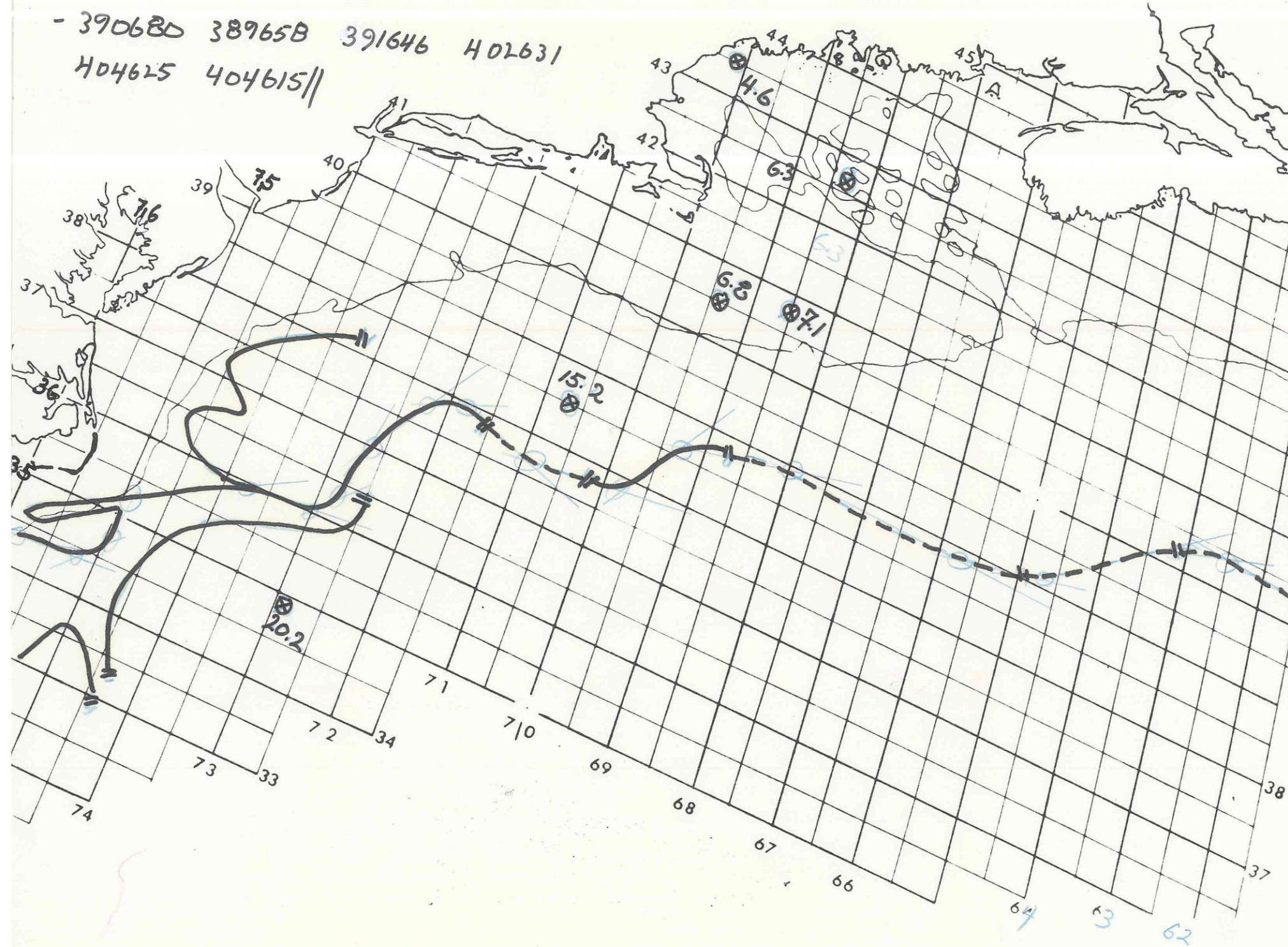
NEXT UPDATE

11 JAN 84



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

- 390680 389658 391646 402631  
404625 404615||



NNNN↓  
 ZCZC MIAOCFGLM  
 TBXX40 KMIA 091630  
 MIAMI SFSS OCEANOGRAPHIC ANALYSIS...09 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
 OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
 215863 220864 225865 232864 243865 247867 249874 250858 253893  
 258897 264896 270892 274879 271870 271858 267858 264858 259857  
 258851 259847 256839 245838 239834 237831 238826 238824 240820  
 241810 244807 244803 248800 254799 260798.

1984 JAN -9 AM 11:56

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
 A92/26/M/25. B95/36/M/25. C102/28/05. D100/26/M/26. E98/38/M/26.  
 F78/30/M/26. G72/32/M/26. H52/30/M/26. I51/38/M/26. J36/34/M/26.  
 K26/28/M/26. L16/38/M/27. M15/39/M/27. N18/29/M/27. O14/26/M/27.  
 P15/38/M/27. Q16/32/M/27. R24/43/M/27. S24/47/M/27. T45/40/M/27.  
 U45/51/M/27.  
 AA77/25/M/25. BB72/36/M/24. CC54/50/M/24. DD48/38/M/24.  
 EE28/49/M/24. FF109/26/M/24. GG40/54/M/24. HH67/28/M/24.  
 II26/29/M/24. JJ56/36/M/24.

.....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...39 NM E OF H...11 NM E OF N...06 NM SE OF DD...  
 15 NM SE OF GG...27 NM SE OF HH...05 NM SE OF II...  
 MANY MEANDERS ARE OBSERVED IN THE STRAITS OF FLORIDA..ESPECIALLY  
 BETWEEN N AND U...MOVING DOWNSTREAM BETWEEN 2 AND 2 1/2 KNOTS.

BAIG

Date: 11 JAN 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

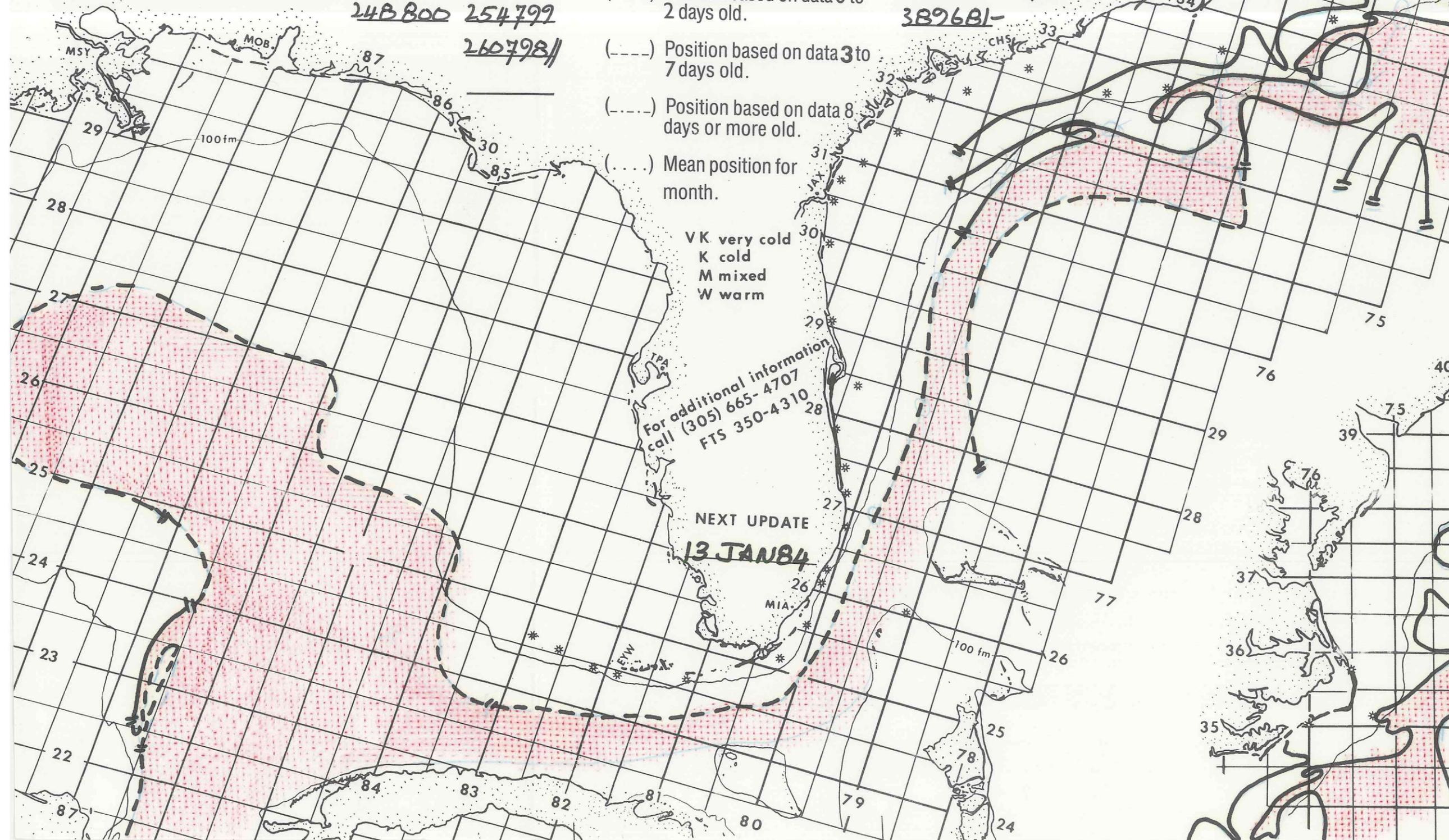
For additional information  
call (305) 665-4707  
FTS 350-4310

NEXT UPDATE

**13 JAN 84**

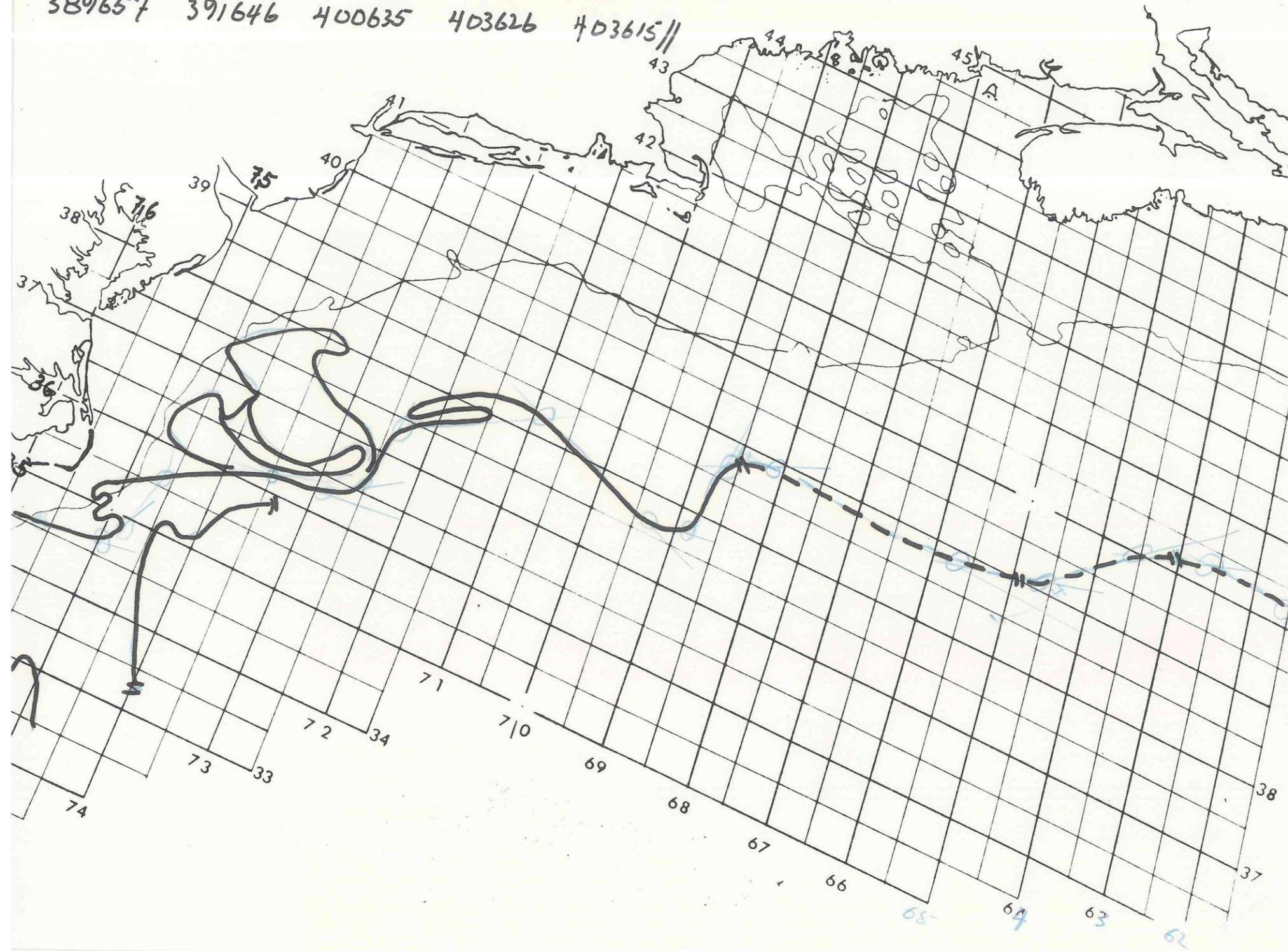
215863 220864 225865 232864 243865  
 247867 249874 250858 253893 258897  
 264896 270892 274879 271870 271858  
 267858 264858 259857 258851 259847  
 256839 245838 239834 237831 238826  
 238824 240820 241810 244807 244803  
 248800 254799  
 260798

270798 284797 299799 313796 322785  
 322776 325773 332775 334765 334760  
 335759 346756 347750 349748 361748  
 356746 362735 363729 366725  
 374724 382709 377693  
 378688 387686  
 389681



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 11 JAN 1984 PART B

389657 391646 400635 403626 403615//



NNNN

ZCZC MIAOCFGLM

IBXX40 KMIA 111645

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...11 JAN 1984 1984 JAN 11 PM 12:09

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

215863 220864 225865 232864 243865 247867 249874 250858 253893  
258897 264896 270892 274879 271870 271858 267858 264858 259857  
258851 259847 256839 245838 239834 237831 238826 238824 240820  
241810 244807 244803 248800 254799 260798.

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

A87/31/M/24. B95/34/M/24. C91/37/M/24. D105/32/M/24. E101/29/M/24.  
F80/27/M/24. G69/29/M/25. H46/36/M/25. I50/36/M/25. J34/29/M/25.  
K26/28/M/25. L15/38/M/25. M17/34/M/25. N18/29/M/25. O15/27/M/26.  
P18/33/M/26. Q28/24/M/26. R31/36/M/26. S34/37/M/26. T43/41/M/26.  
U54/M/26.  
AA69/34/M/24. BB66/45/M/24. CC40/61/M/24. DD52/61/M/24.  
EE23/21/M/23. FF102/25/M/23. GG52/64/M/23. HH45/65/M/23.  
II36/32/M/23. JJ49/37/M/23.

.....DATA STATUS.....  
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT  
F 09 JAN. G 09 JAN. H 09 JAN. I 09 JAN. J 09 JAN.  
K 09 JAN. L 09 JAN. M 09 JAN. N 09 JAN. O 09 JAN.  
P 09 JAN. Q 09 JAN. R 09 JAN. S 09 JAN. T 09 JAN.  
U 09 JAN.  
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT  
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....  
INSIDE FRONT DATA...53 NM SE OF BB...04 NM SE OF DD...61 NM SE OF  
FF...09 NM SE OF GG...NEAR II.  
MANY MEANDERS RECENTLY HAVE BEEN OBSERVED IN THE STRAITS OF FLORIDA  
..ESPECIALLY BETWEEN N AND U...MOVING DOWNSTREAM BETWEEN 2 AND  
2 1/2 KNOTS.

BAIG

Date: 13 JAN 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

16 JAN 84

215B63 214B64 235B68 243B64 253B61  
 255B63 250B75 24B883 253B93 252B97  
 264B96 270B90 274B82 269B69 270B61  
 266B58 260B57 25B854 258B47 265B45  
 240B40 238B35 239B25 240B17 244B04  
 250B00 26079B//

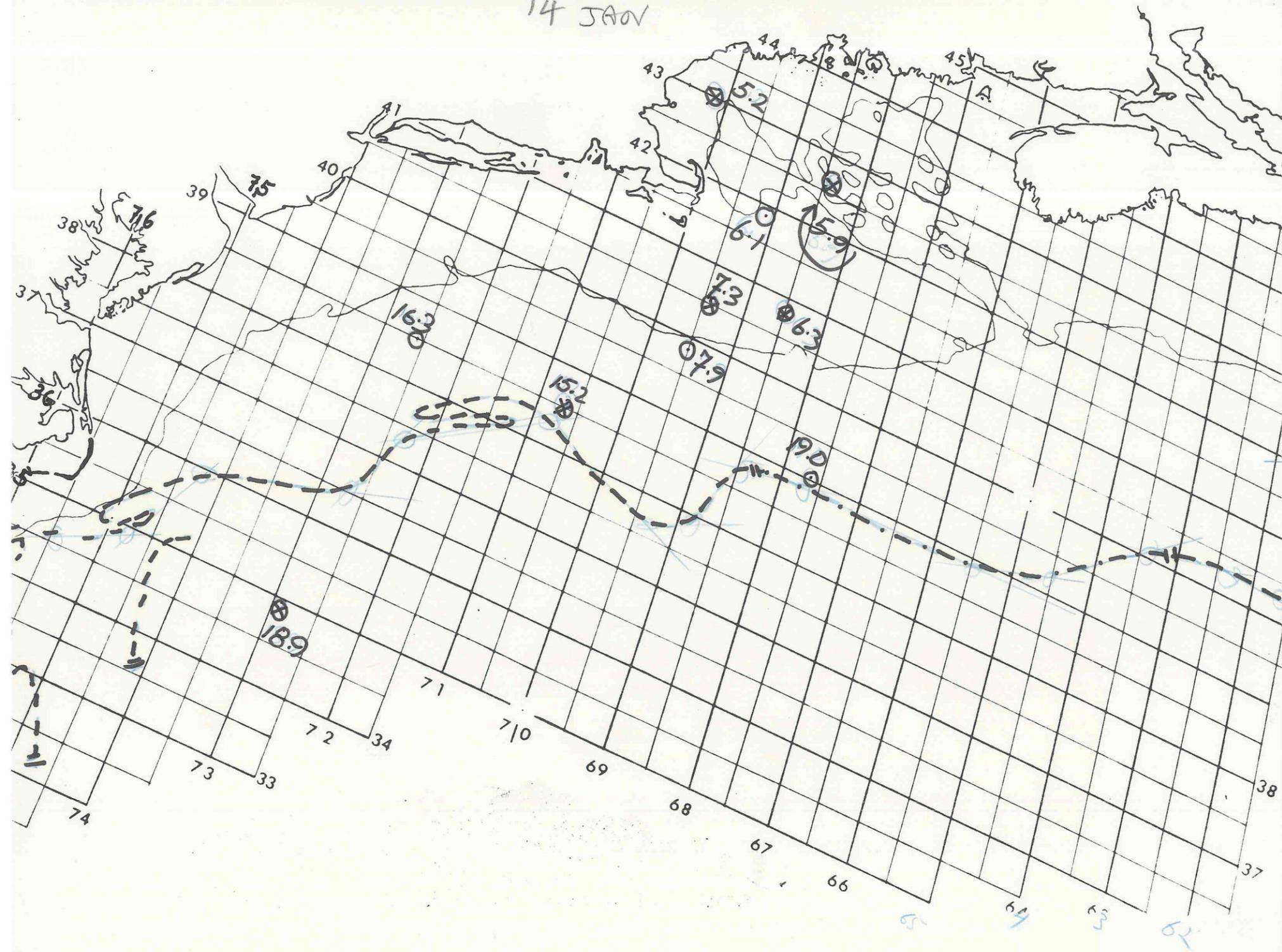
270798 217797 29B799 309797 315794  
 320788 323774 332773 334761 345755  
 349748 360742 365727 373723 36  
 3B3707 377693 379689 388685  
 389676 389655 392645

401634 403624  
 403615// SM



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

14 JAN



1984 JAN 13 PM 12: 22

ZCZC MIAOCFGLM  
TBXX40 KMIA 131700  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...13 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 221864 235868 243864 253861 255863 250875 248883 253893  
258897 264896 270890 274882 269869 270861 266858 260857 258854  
258847 265845 240840 238835 239825 240817 244804 250800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A87/31/M/24. B95/34/M/24. C96/43/M/24. D102/30/M/24. E98/27/M/24.  
F81/25/M/24. G68/24/M/25. H44/38/M/25. I50/34/M/25. J34/28/M/25.  
K26/28/M/25. L16/39/M/25. M16/32/M/25. N16/28/M/25. O14/27/M/26.  
P19/31/M/26. Q28/24/M/26. R30/37/M/26. S32/41/M/26. T42/45/M/26.  
U48/47/M/26.  
AA69/35M/24. BB62/48/M/24. CC37/58/M/24. DD47/62/M/24.  
EE22/23/M/23. FF76/29/M/23. GG43/30/M/23. HH47/63/M/23.  
II31/21/M/23. JJ51/40/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 09 JAN. H 09 JAN. I 09 JAN. J 09 JAN.  
K 09 JAN. L 09 JAN. M 09 JAN. N 09 JAN. O 09 JAN.  
P 09 JAN. Q 09 JAN. R 09 JAN. S 09 JAN. T 09 JAN.  
U 09 JAN.  
AA 11 JAN. BB 11 JAN. CC 11 JAN. DD 11 JAN. EE 11 JAN..  
FF 11 JAN. GG 11 JAN. HH 11 JAN. II 11 JAN. JJ 11 JAN.

.....  
INSIDE FRONT DATA...09 NM SE OF DD...15 NM SE OF II.  
MANY MEANDERS RECENTLY HAVE BEEN OBSERVED IN THE STRAITS OF FLORIDA  
..ESPECIALLY BETWEEN N AND U...MOVING DOWNSTREAM BETWEEN 2 AND  
2 1/2 KNOTS.

BAIG

NNNA

Date: 16 JAN 1984

215863 220864 230868 238867 245862  
 254860 256861 252870 250876 249885  
 250891 259898 266899 272895 275888  
 275880 265875 263872 264860 265846  
 250842 240838 237833 238827 243822  
 244810 249802 256799 260799 //

270798 295799 310797 319789 324776  
 331771 334762 338758 345755 361737  
 365729 378717 381706 377691 36  
 379687 387687 389675 389656  
 391647 400635 403625  
 402615 // 812

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.

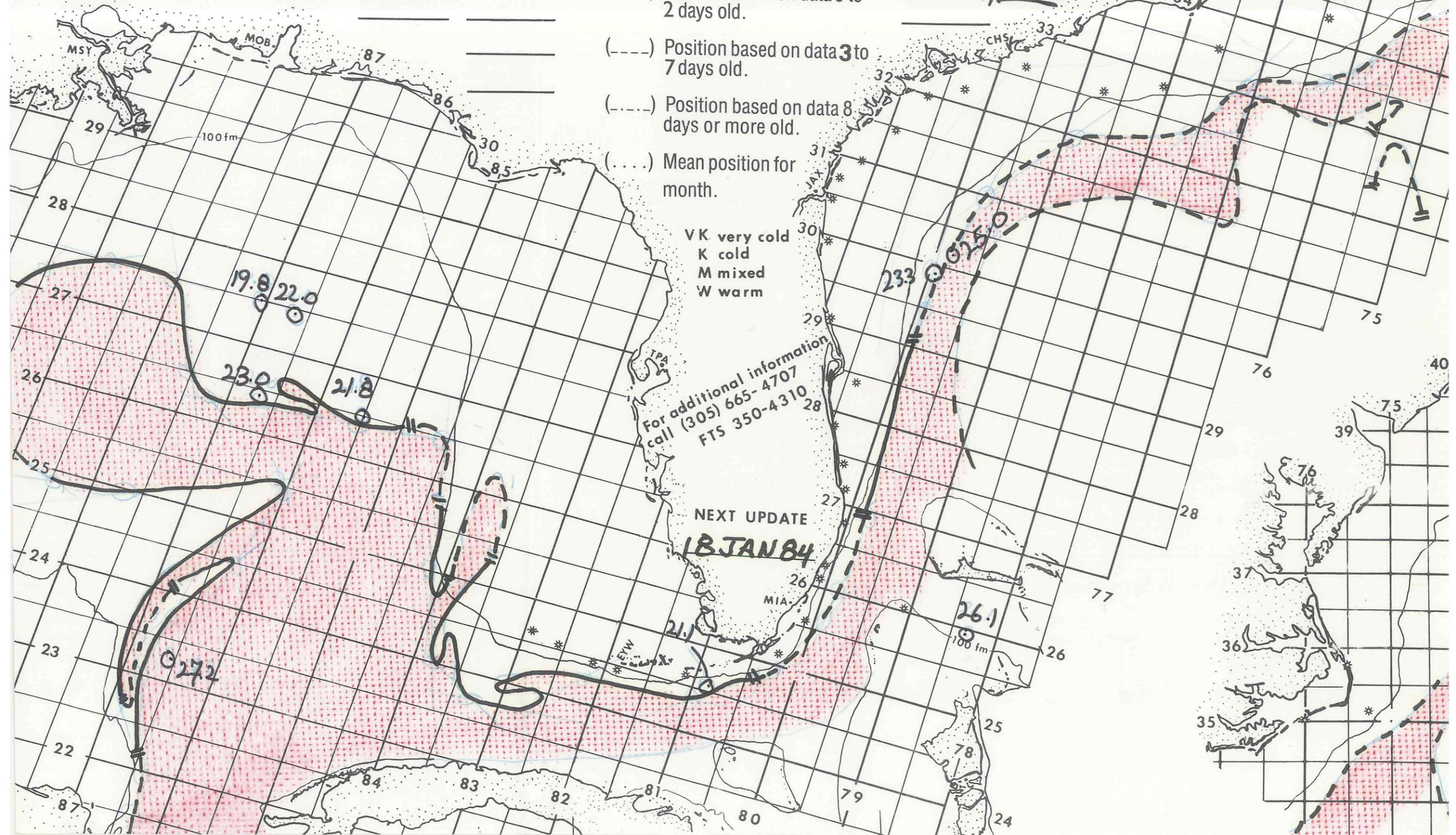
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (. . . .) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

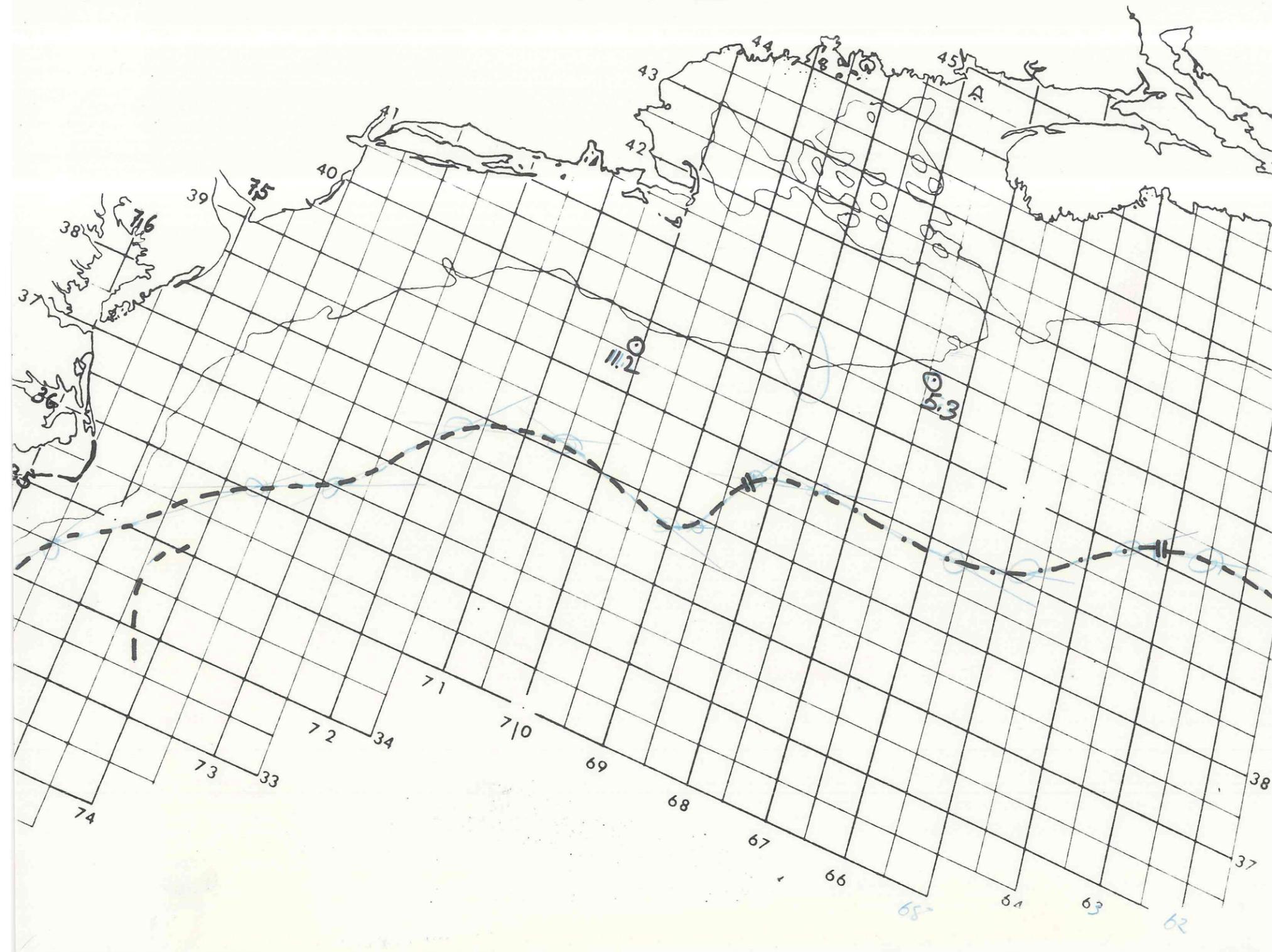
For additional information  
 call (305) 665-4707  
 FTS 350-4310

NEXT UPDATE

18 JAN 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 16 JAN 1983. PART B



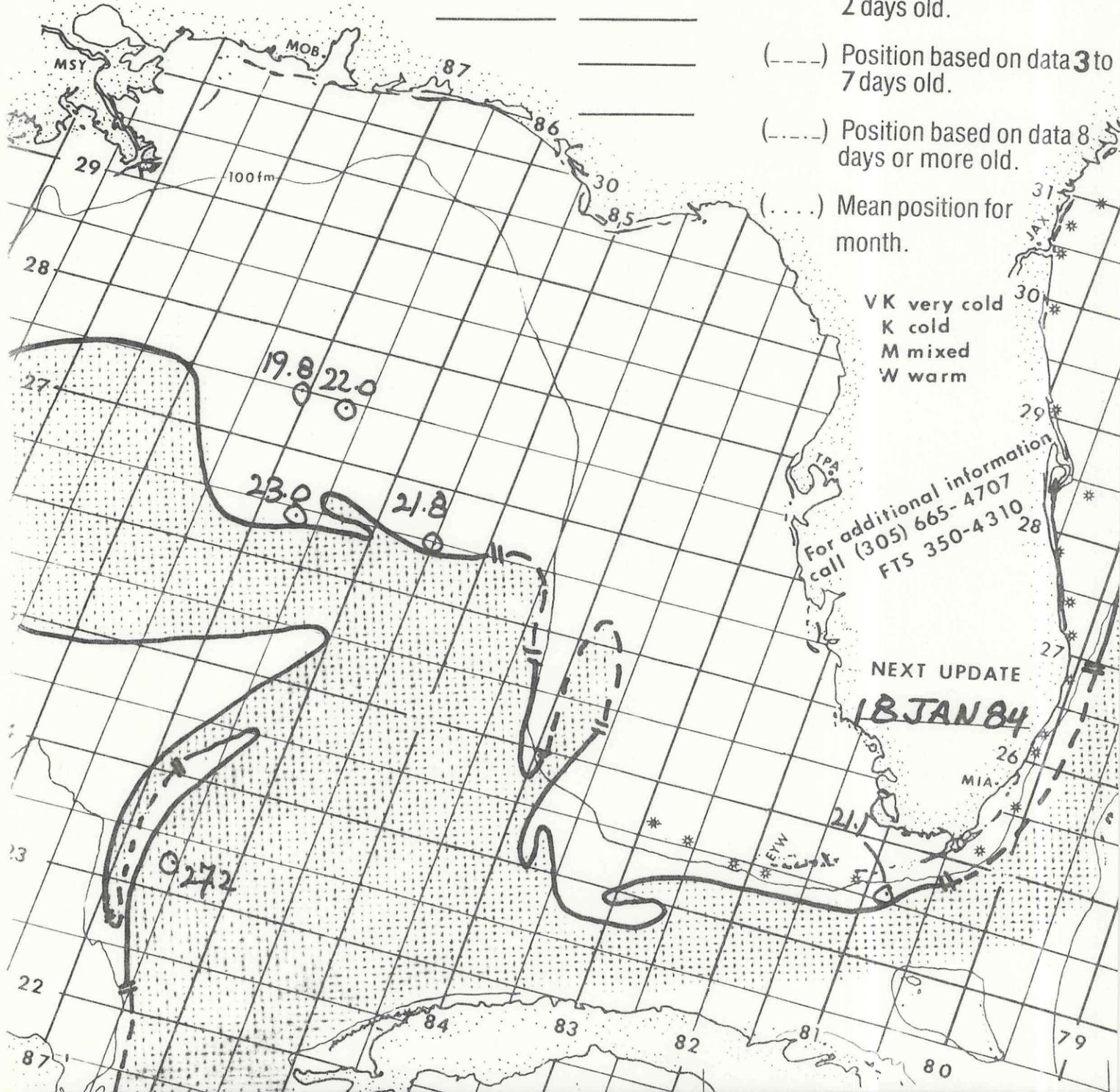
Date: 16 JAN 1984

215863 220864 230868 238867 245862  
 254860 256861 252870 250876 249885  
 250891 259898 266899 272895 275888  
 275880 265875 263872 264860 265846  
 250842 240838 237833 238827 243822  
 244810 249802 256799 260799//

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.



Date: 16 JAN 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.

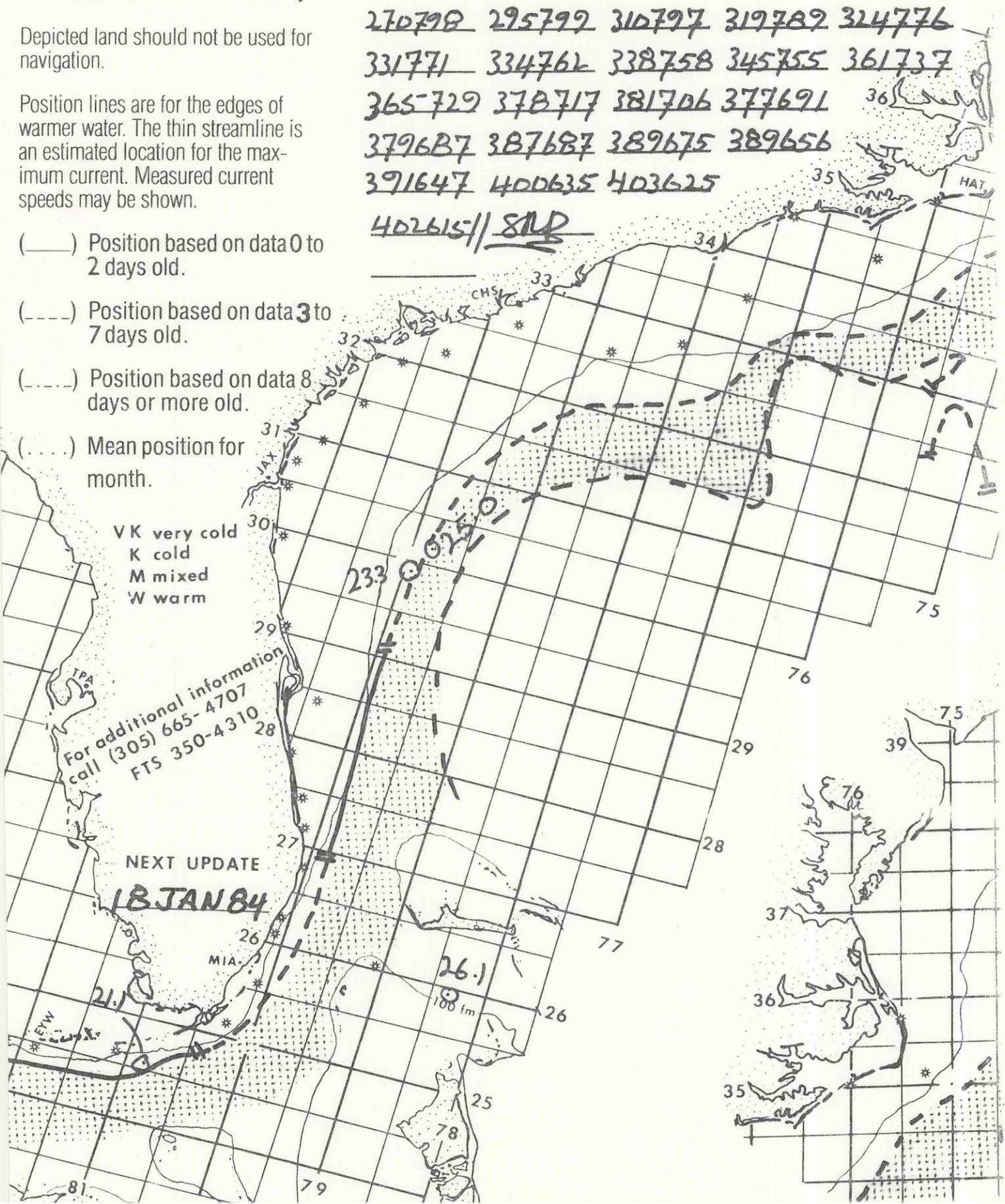
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (.....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE

18 JAN 84



270798 295799 310797 319789 324776  
 331771 334762 338758 345755 361737  
 365729 378717 381706 377691 36  
 379687 387687 389675 389656  
 391647 400635 403625  
 402615 // 81P

1984 JAN 16 PM 1:43

RVZZCZC MIAOCFGLM  
TBXX40 KMIA 161815  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...16 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 220864 230868 238867 245862 254860 256861 252870 250876  
249885 250891 259898 266899 272895 275888 275880 265875 263872  
264860 265846 250842 240838 237833 238827 243822 244810 249802  
256799 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A89/31/M/24. B95/31/M/24. C97/38/M/24. D104/30/M/24. E100/26/M/24.  
F81/24/M/24. G60/31/M/25. H29/44/M/25. I26/47/M/25. J24/39/M/25.  
K18/35/M/25. L12/42/M/25. M15/36/M/25. N152/M/25. O09/36/M/26.  
P08/46M/26. Q18/32/M/26. R11/54/M/26. S12/58/M/26. T42/45/M/26.  
U57/38/M/26.  
AA74/34/M/24. BB65/48/M/24. CC408/04. DD37/74/M/24.  
EE33/17/M/23. FF88/37/M/23. GG45/29/M/23. HH45/60/M/23.  
II25/40/M/23. JJ67/29/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G CURRENT H CURRENT I CURRENT J CURRENT  
K CURRENT L 09 JAN. M 09 JAN. N 09 JAN. O 09 JAN.  
P 09 JAN. Q CURRENT R CURRENT S CURRENT T CURRENT  
U CURRENT  
AA 11 JAN. BB 11 JAN. CC 11 JAN. DD 11 JAN. EE 11 JAN..  
FF 11 JAN. GG 11 JAN. HH 11 JAN. II 11 JAN. JJ 11 JAN.

.....  
INSIDE FRONT DATA...20 NM S OF I...36 NM S OF U.  
.....

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 18 JAN 1984

215863 218864 226867 235870 241869  
246870 254865 265856 265847 262844  
253844 242839 238832 241821 245812  
250802 255799 260799 // WARM EDDY BNDD  
 BY: 246880 250890 258901 263902  
273899 276890 275880 268869 259862  
253870 249875  
246880 //

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.

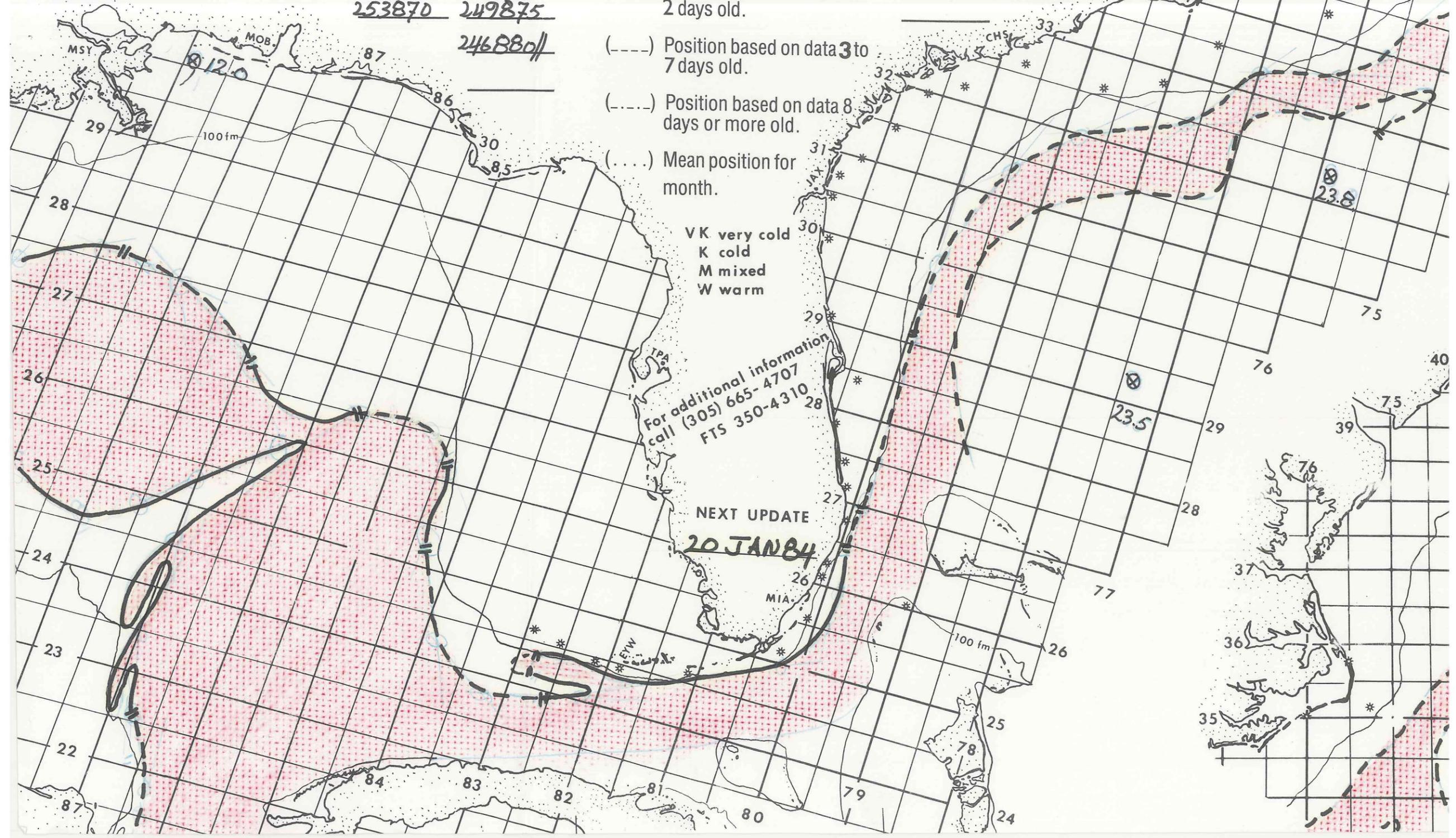
270799 300800 314795 320788 325776  
333770 336761 340756 345755 361736  
365729 378717 381705 378690 36  
379687 387682 389675 389656  
391648 400635 403625  
402615 // SAR

- (—) 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.

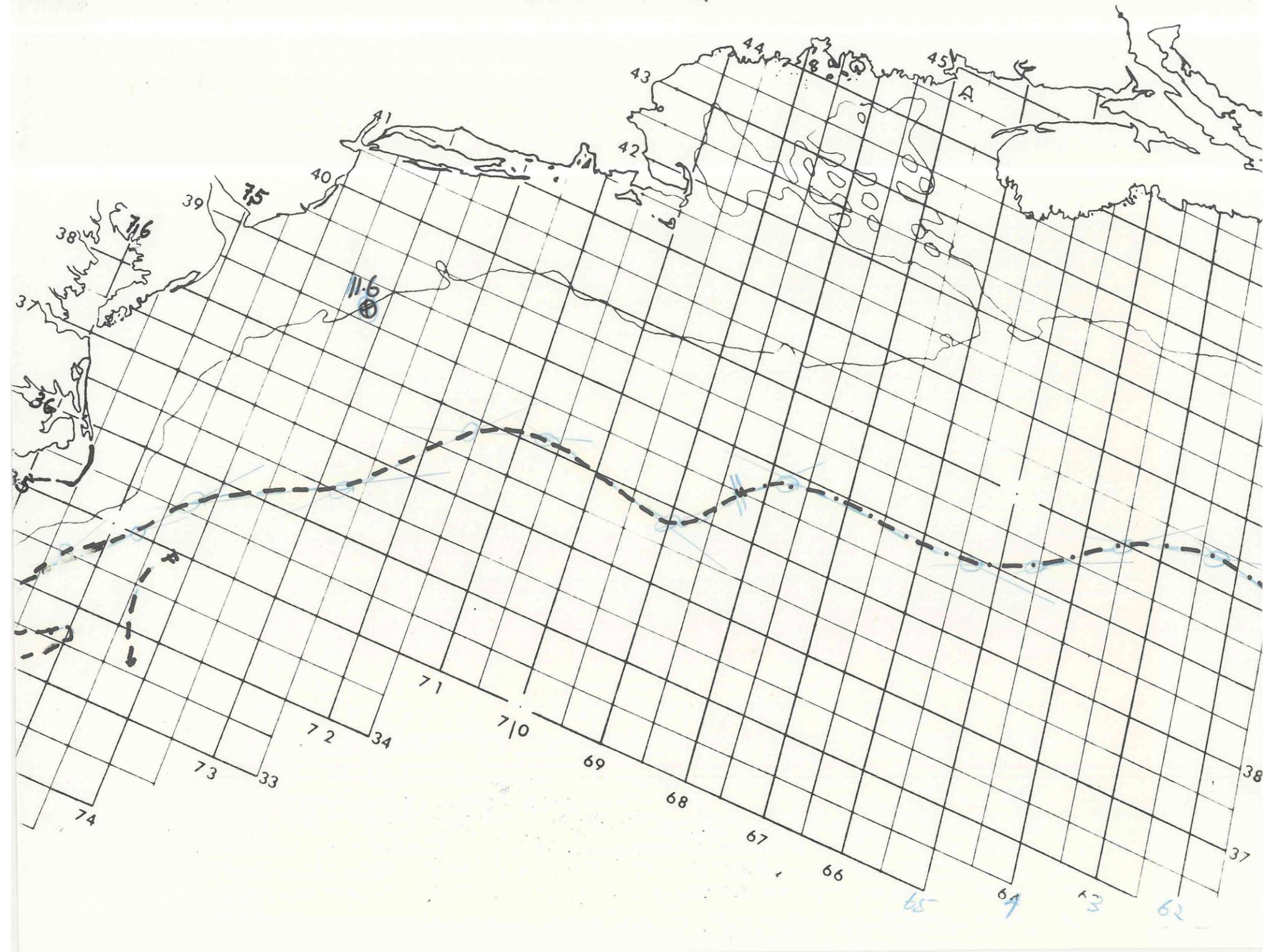
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
20 JAN 84



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



NNNN  
ZCZCIMOFCGLM  
TBXX40 KMIA 181645  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...18 JAN 1984

1984 JAN 18 PM 12:47

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

215863 218864 226867 235870 241869 246870 254865 265856 265847  
262844 253844 242839 238821 241821 245812 250802 255799 260799.  
WARM EDDY BOUNDED BY 246880 250890 258901 263902 273899 276890  
275880 268869 259862 253870 249875 246880.

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

A89/32/M/24. B91/30/M/24. C99/40/M/24. D1087/M/24. E98/29/M/24.  
F80/25/M/24. G60/29/M/25. H29/39/M/25. I36/44/M/25. J22/41/M/25.  
K15/39/M/25. L007/M/25. M12/38/M/25. N14/32/M/25. O13/28/26.  
P08/51/M/26. Q05/45/M/26. R07/54/M/26. S24/43/M/26. T41/45/M/26.  
U50/46/M/26.  
AA72/36/M/24. BB63/52/M/24. CC35/56/M/24. DD32/51/M/24.  
EE31/29/M/23. FF86/31/M/23. GG47/30/M/23. HH61/51/M/23.  
II34/31/M/23. JJ70/32/M/23.

.....DATA STATUS.....

A	11 JAN.	B	11 JAN.	C	11 JAN.	D	11 JAN.	E	11 JAN.
F	09 JAN.	G	16 JAN.	H	16 JAN.	I	16 JAN.	J	16 JAN.
K	16 JAN.	L	09 JAN.	M	CURRENT	N	CURRENT	O	CURRENT
P	CURRENT	Q	CURRENT	R	CURRENT	S	CURRENT	T	CURRENT
U	16 JAN.								
AA	11 JAN.	BB	11 JAN.	CC	11 JAN.	DD	11 JAN.	EE	11 JAN..
FF	11 JAN.	GG	11 JAN.	HH	11 JAN.	II	11 JAN.	JJ	11 JAN.

.....  
INSIDE FRONT DATA.06 NM S OF S.09 NM S OF T...18 NM S OF U.

BAIG

Date: 20 JAN 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

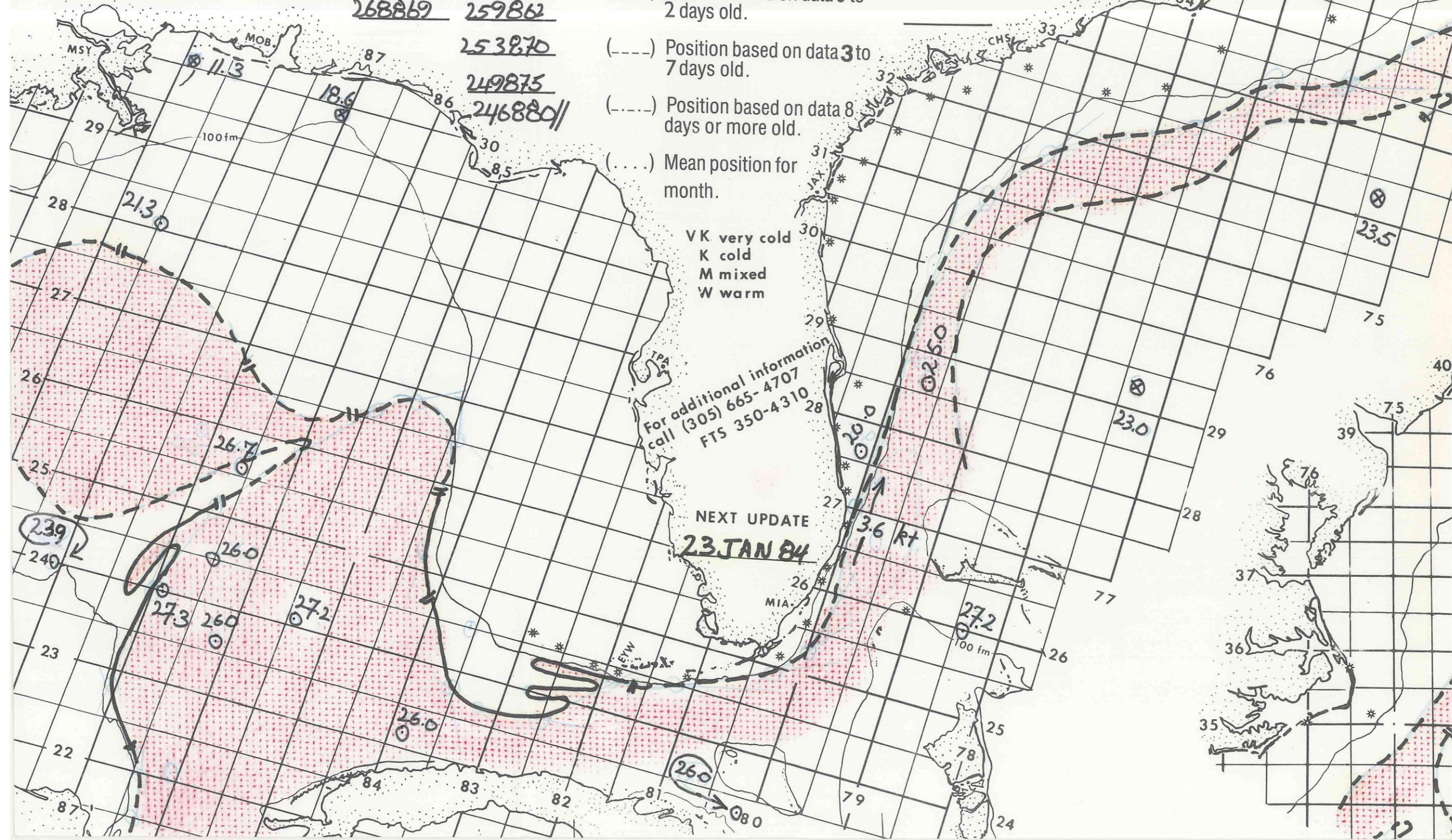
23 JAN 84

215863 220864 228871 240870 251867  
259860 266854 269849 266844 252843  
245839 238835 237832 238825 244818  
245812 249802 252800 255799 260799  
WARM EDDY B NDD BY 246880 250890  
258901 263902 273899 276890 275880  
268869 259862  
253870

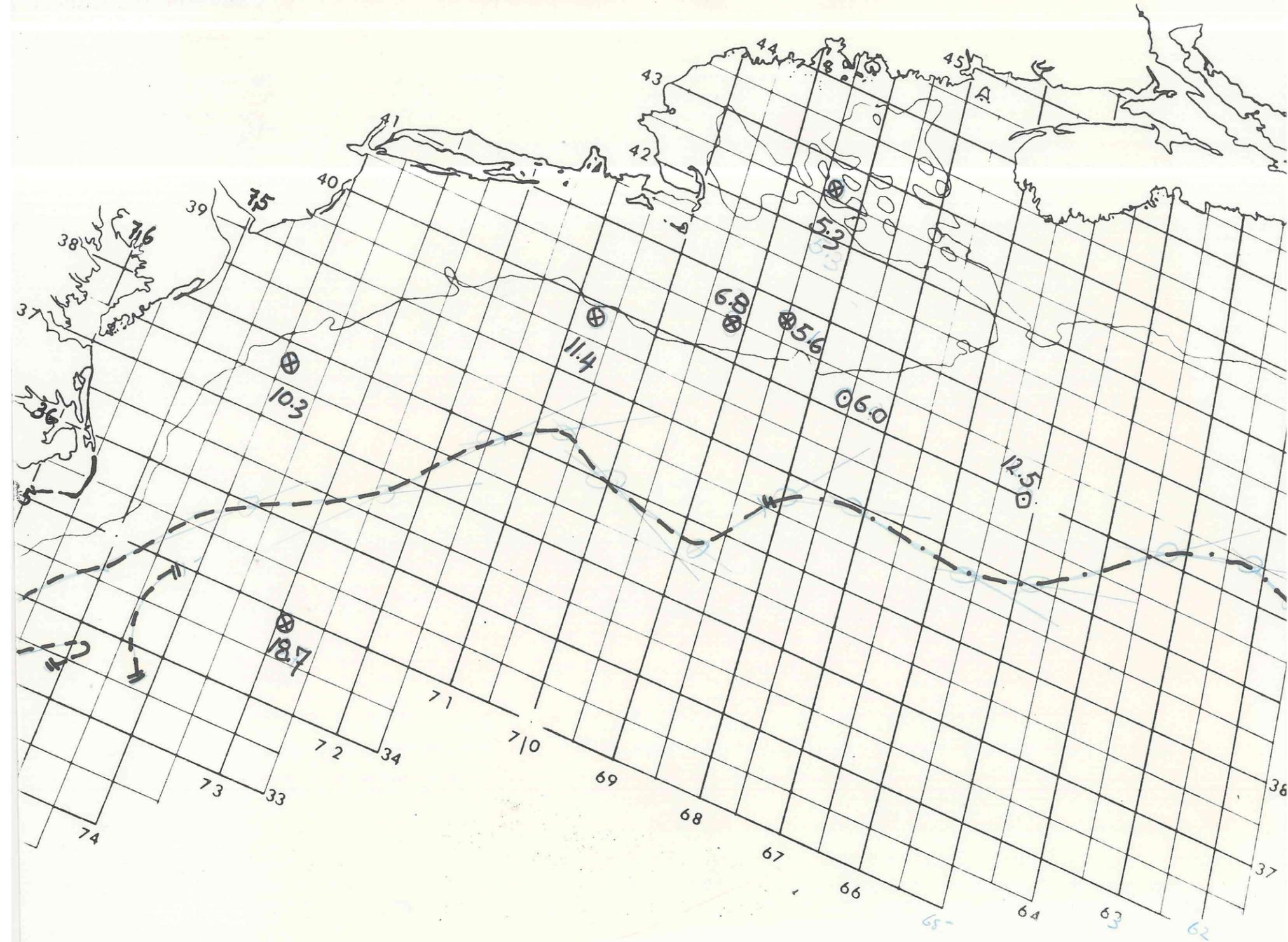
249875

246880

270800 298800 310797 317792 325776  
332769 335760 360737 368724 379714  
384707 380700 378688 387680  
390672 388656 391647 401633  
405622 402615 S/P



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



NNNN  
ZCZC MIAOCFGLM  
TBXX40 KMIA 201600  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...20 JAN 1984

1984 JAN 20 AM 11:13

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 220864 228871 240870 251867 259860 266854 269849 266844  
252843 245839 238835 237832 238825 244818 245812 249802 252800  
255799 260799. WARM EDDY BOUNDED BY 246880 250890 258901 263902  
273899 276890 275880 268869 259862 253870 249875 246880.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A88/31/M/24. B92/30/M/24. C98/41/M/24. D102/32/M/24. E99/28/M/24.  
F78/27/M/24. G56/33/M/25. H28/42/M/25. I33/47/M/25. J19/42/M/25.  
K11/43/M/25. L03/50/4/25. M08/39/4/25. N11/36/4/25. O11/29/4/26.  
P08/47/4/26. Q02/44/4/26. R05/62/M/26. S18/56/M/26. T51/38/M/26.  
U61/37/M/26.  
AA74/36/M/24. BB68/48/M/24. CC39/50/M/24. DD34/38/M/24.  
EE41/28/M/23. FF97/31/M/23. GG52/32/M/23. HH63/38/M/23.  
II37/26/M/23. JJ71/27/M/23.

.....DATA STATUS.....

A	11 JAN.	B	11 JAN.	C	11 JAN.	D	11 JAN.	E	11 JAN.
F	09 JAN.	G	16 JAN.	H	16 JAN.	I	16 JAN.	J	16 JAN.
K	16 JAN.	L	09 JAN.	M	18 JAN.	N	18 JAN.	O	18 JAN.
P	18 JAN.	Q	18 JAN.	R	18 JAN.	S	CURRENT	T	CURRENT
U	CURRENT								
AA	11 JAN.	BB	11 JAN.	CC	11 JAN.	DD	11 JAN.	EE	11 JAN..
FF	11 JAN.	GG	11 JAN.	HH	11 JAN.	II	11 JAN.	JJ	11 JAN.

.....INSIDE FRONT DATA...06 NM S OF S...11 AND 28 NM S OF T.....

BAIG

NNNN

ZCZC MIAOCFGLM

TBXX40 KMIA 201900

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...20 JAN 1984

1984 JAN 20 PM 1:25

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

215863 220864 228871 240870 251867 259860 266854 269849 266844  
252843 245839 238835 237832 238825 244818 245812 249802 252800  
255799 260799. WARM EDDY BOUNDED BY 246880 250890 258901 263902  
273899 276890 275880 268869 259862 253870 249875 246880.

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

A88/31/M/24. B92/30/M/24. C98/41/M/24. D102/32/M/24. E99/28/M/24.  
F78/27/M/24. G56/33/M/25. H28/42/M/25. I33/47/M/25. J19/42/M/25.  
K11/43/M/25. L03/50/4/25. M08/39/4/25. N11/36/4/25. O11/29/4/26.  
P08/47/4/26. Q02/44/4/26. R05/62/M/26. S18/56/M/26. T51/38/M/26.  
U61/37/M/26.  
AA74/36/M/24. BB68/48/M/24. CC39/50/M/24. DD34/38/M/24.  
EE41/28/M/23. FF97/31/M/23. GG52/32/M/23. HH63/38/M/23.  
II37/26/M/23. JJ71/27/M/23.

DATA STATUS.....

A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 16 JAN. H 16 JAN. I 16 JAN. J 16 JAN.  
K 16 JAN. L 09 JAN. M 18 JAN. N 18 JAN. O 18 JAN.  
P 18 JAN. Q 18 JAN. R 18 JAN. S CURRENT T CURRENT  
U CURRENT  
AA 11 JAN. BB 11 JAN. CC 11 JAN. DD 11 JAN. EE 11 JAN..  
FF 11 JAN. GG 11 JAN. HH 11 JAN. II 11 JAN. JJ 11 JAN.

INSIDE FRONT DATA...06 NM S OF S...11 AND 28 NM S OF T.

BAIG

Date: 23 JAN 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

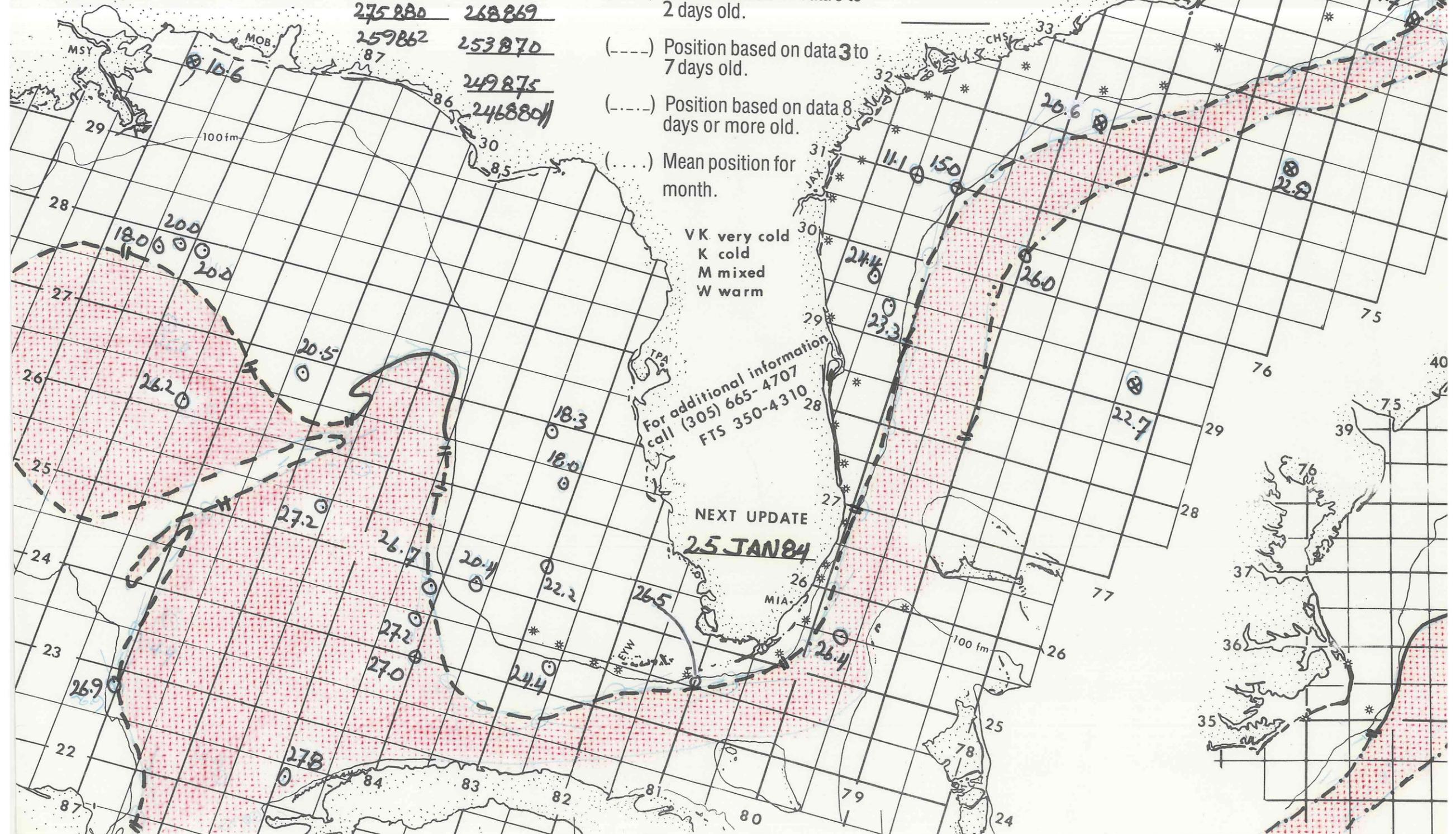
For additional information  
call (305) 665-4707  
FTS 350-4310

NEXT UPDATE  
25 JAN 84

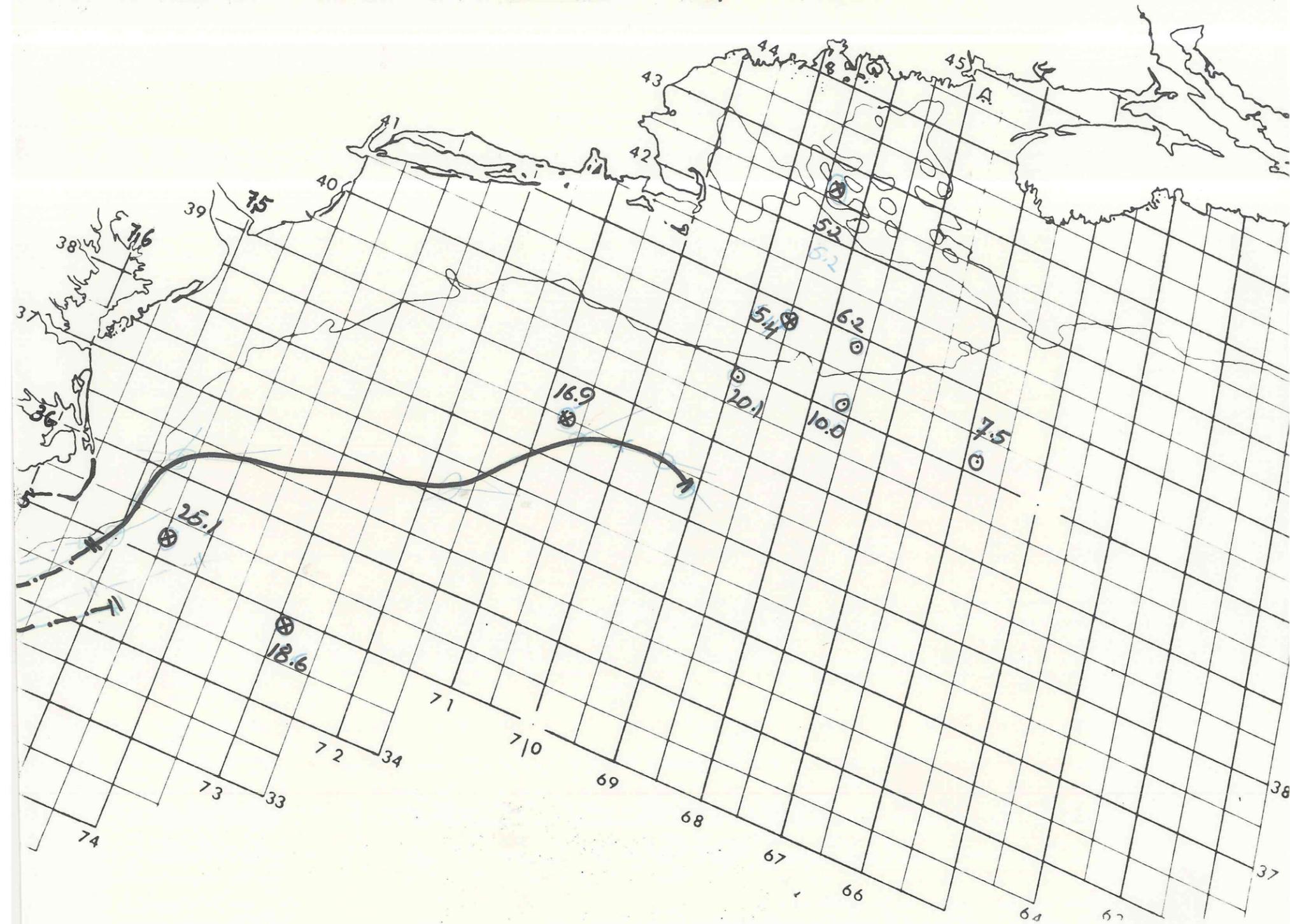
215863 220864 228870 235870 245868  
250867 255862 260857 272854 274850  
274847 265845 255844 251843 239834  
237831 237825 242818 247807 252800  
255800 260799 // WARM EDDY BOUNDARY 246890  
250890 258901 263902 273899 276890

275880 268869  
259862 253870  
87  
249875  
246880

270799 280799 301800 313797 319789  
328775 334767 340758 350750 362747  
372717 384705 385695 384691 // SLR



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



NNNN

1984 JAN 23 PM 1: 07

OZCZC MIAOCFGLM  
TBXX40 KMIA 231715  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...23 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 220864 228870 235870 245868 250867 255862 260857 272854  
274850 274847 265845 255844 251843 239834 237831 237825 242818  
247807 252800 255800 260799 WARM EDDY BOUNDED BY 246880 250890  
258901 263902 273899 276890 275880 268869 259862 253870 249875  
246880.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A81/59/M/24. B82/68/M/24. C92/70/M/24. D93/67/M/24. E89/62/M/24.  
F73/53/M/24. G56/56/M/25. H28/60/M/25. I35/47/M/25. J20/42/M/25.  
K13/40/M/25. L04/53/4/25. M09/41/4/25. N10/37/4/25. O12/31/4/26.  
P08/49/4/26. Q11/38/4/26. R19/46/M/26. S32/42/M/26. T55/33/M/26.  
U62/37/M/26.  
AA66/60/M/24. BB62/47/M/24. CC30/41/M/24. DD25/28/M/24.  
EE36/20/23. FF79/35/M/23. GG36/30/M/23. HH49/42/M/23.  
II15/55/M/23. JJ46/63/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 16 JAN. H 16 JAN. I 16 JAN. J 16 JAN.  
K 16 JAN. L 09 JAN. M 18 JAN. N 18 JAN. O 18 JAN.  
P 18 JAN. Q 18 JAN. R 18 JAN. S 20 JAN. T 20 JAN.  
U 20 JAN.  
AA 11 JAN. BB 11 JAN. CC 11 JAN. DD 11 JAN. EE 11 JAN..  
FF 11 JAN. GG 11 JAN. HH 11 JAN. II CURRENT JJ CURRENT  
.....

BAIG

Date: 25 JAN 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

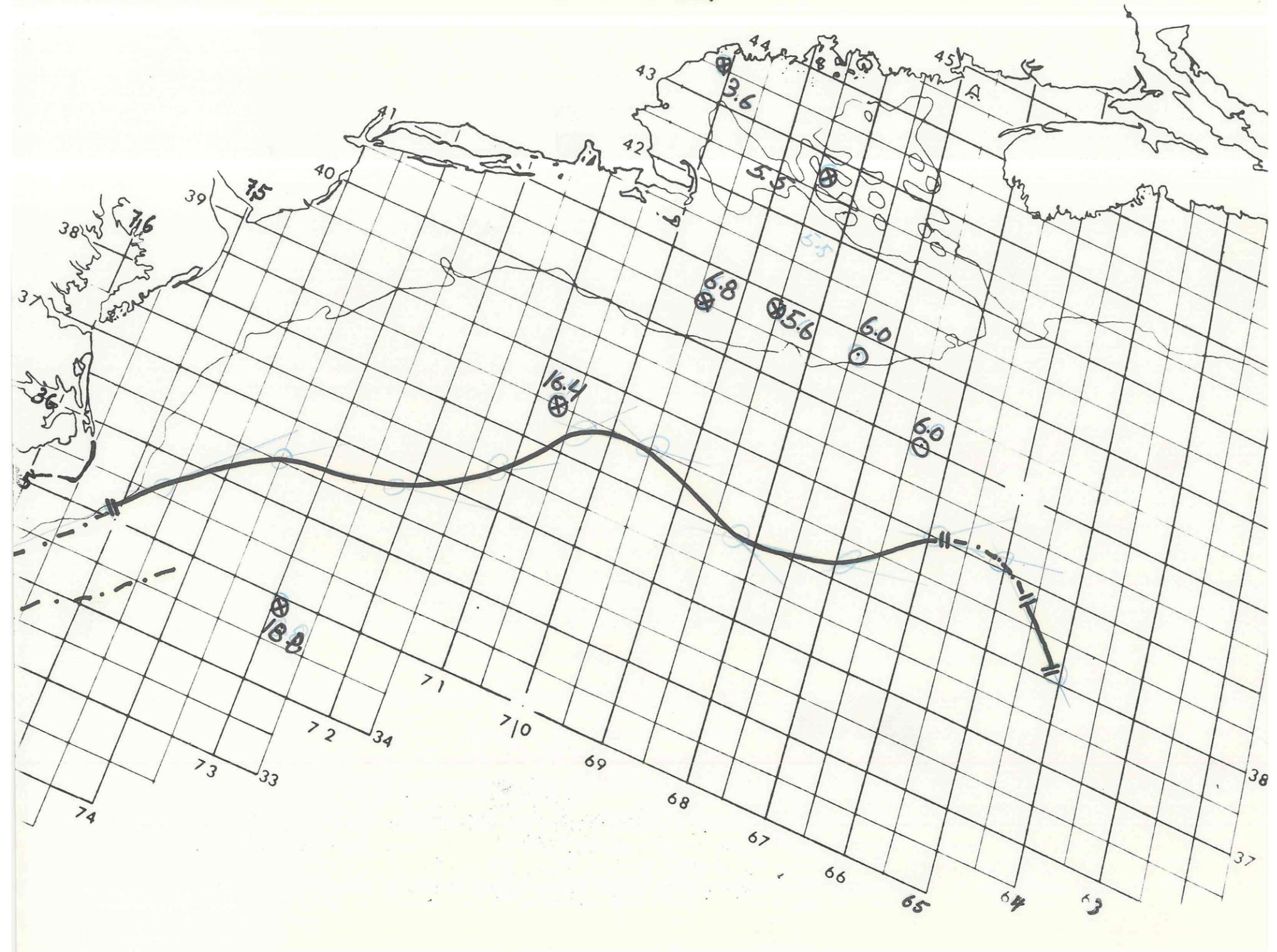
27 JAN 84

215863 222864 228866 232871 243869  
251872 258863 257857 254850 255843  
242839 238833 234828 235825 238823  
240817 243813 250802 255800 260799//  
WARM EDDY BNDDBY 241884 245890 255895  
266898 273891 275890 270882 260876  
250877 245877  
242880  
241884

270799 282799 299800 304799 313794  
316788 320775 329770 331766 339762  
356746 365735 368722 375712 36  
384703 385695 380682 382669  
390659 391651 381641//SRP



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 25 JAN 1984 PART B



NNNN

1984 JAN 25 AM 11:28

ZCZC MIAOCFGLM  
TKX0 KMIA 251600 CORRECTION  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...25 JAN 1984

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

215863 222864 228866 232871 243869 251872 258863 257857 254850  
255843 242839 238833 234828 235825 238823 240817 243818 250802  
255800 260799. WARM EDDY BOUNDED BY 241884 245890 255895 266898  
273891 275890 270882 260876 250877 245877 242880 241884.

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

A89/49/M/24. B89/59/M/24. C102/59/M/24. D102/58/M/24. E95/56/M/24.  
F73/53/M/24. G54/40/M/25. H28/39/M/25. I35/52/M/25. J21/44/M/25.  
K13/41/M/25. L04/50/4/25. M07/43/4/25. N08/37/4/25. O09/32/4/26.  
P05/50/4/26. Q13/36/4/26. R29/34/M/26. S34/40/26. T68/21/M/26.  
U71/32/M/26.  
AA78/46/M/24. BB83/34/M/24. CC56/46/M/24. DD60/38/M/24.  
EE48/42/M/23. FF88/38/M/23. GG30/42/M/23. HH43/39/M/23.  
II11/58/M/23. JJ46/65/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 16 JAN. H 16 JAN. I 16 JAN. J 16 JAN.  
K 16 JAN. L 09 JAN. M CURRENT N CURRENT O CURRENT  
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT  
U CURRENT  
AA 11 JAN. BB 11 JAN. CC CURRENT DD CURRENT EE CURRENT  
FF CURRENT GG CURRENT HH 11 JAN. II 23 JAN. JJ CURRENT

.....  
INSIDE FRONT DATA...10 NM S OF R...12 NM S OF S...20 NM S OF T...  
33 NM S OF U...38 NM SE OF DD.

BAIG

NNNN  
ZCZC MIAOCFGLM  
TBXX40 KMIA 251500  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...25 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 222864 228866 232871 243869 251872 258863 257857 254850  
255843 242839 238833 234828 235825 238823 240817 243818 250802  
255800 260799. WARM EDDY BOUNDED BY 241884 245890 255895 266898  
273891 275890 270882 260876 250877 245877 242880 241884.

1984 JAN 25 AM 10:00

F73/53

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A89/49/M/24. B89/59/M/24. C102/59/M/24. D102/58/M/24. E95/56/M/24.  
F28487/M/24. G54/40/M/25. H28/39/M/25. I35/52/M/25. J21/44/M/25.  
K13/41/M/25. L04/50/4/25. M07/43/4/25. N08/37/4/25. O09/32/4/26.  
P05/50/4/26. Q13/36/4/26. R29/34/M/26. S34/48/M/26. T68/21/M/26.  
U71/32/M/26.  
AA78/46/M/24. BB83/34/M/24. CC56/40/24. DD60/38/M/24.  
EE48/42/M/23. FF88/38/M/23. GG30/42M/23. HH43/39/M/23.  
II11/58/M/23. JJ46/65/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 16 JAN. H 16 JAN. I 16 JAN. J 16 JAN.  
K 16 JAN. L 09 JAN. M CURRENT N CURRENT O CURRENT  
P CURRENT Q CURRENT R CURRENT S CURRENT T CURRENT  
U CURRENT  
AA 11 JAN. BB 11 JAN. CC CURRENT DD CURRENT EE CURRENT  
FF CURRENT GG CURRENT HH 11 JAN. II 23 JAN. JJ CURRENT

.....  
INSIDE FRONT DATA...10 NM S OF R...12 NM S OF S...20 NM S OF T...  
33 NM S OF U...38 NM SE OF DD.

BAIG

Date: 27 JAN 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

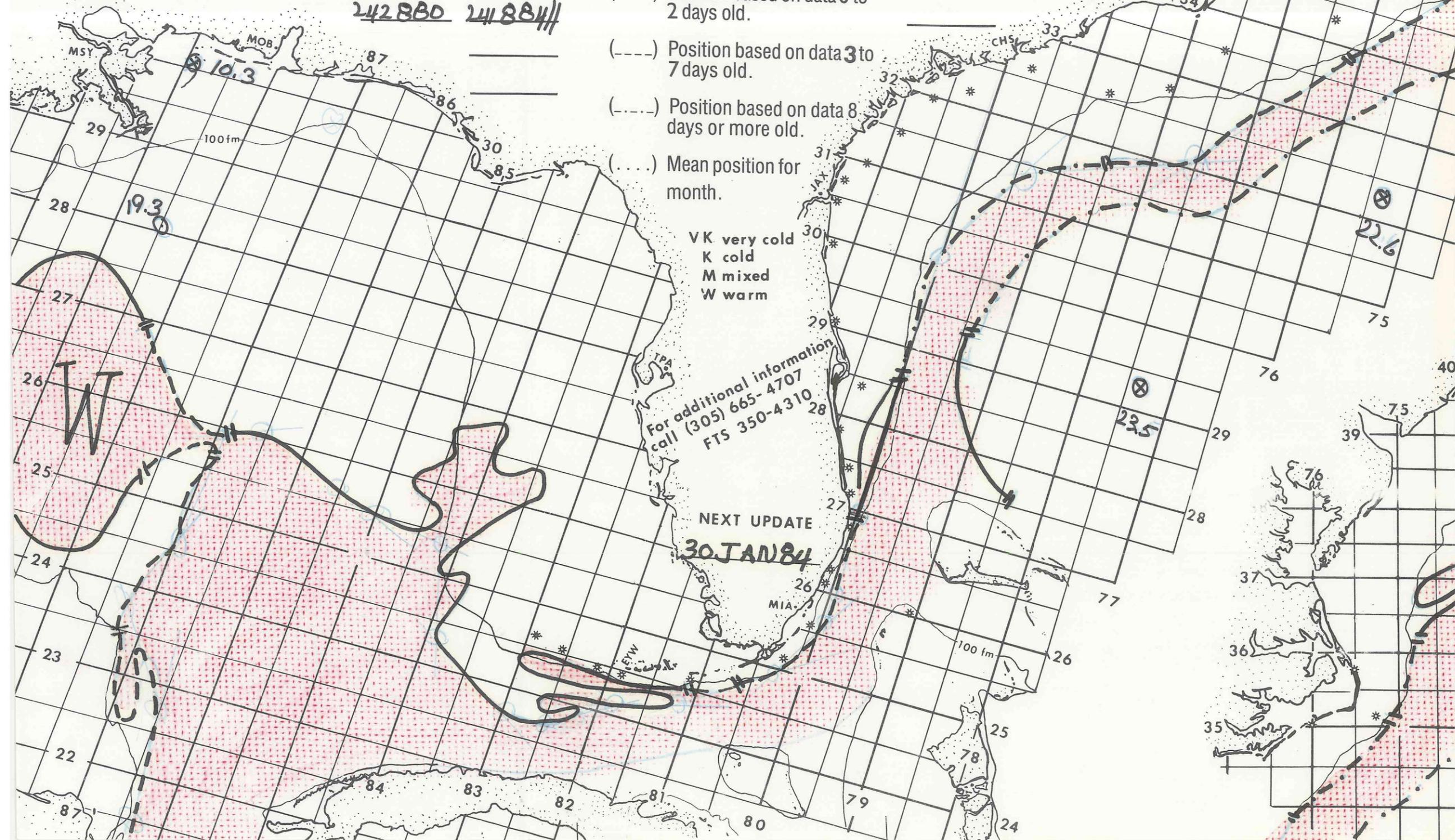
For additional information  
call (305) 665-4707  
FTS 350-4310

NEXT UPDATE

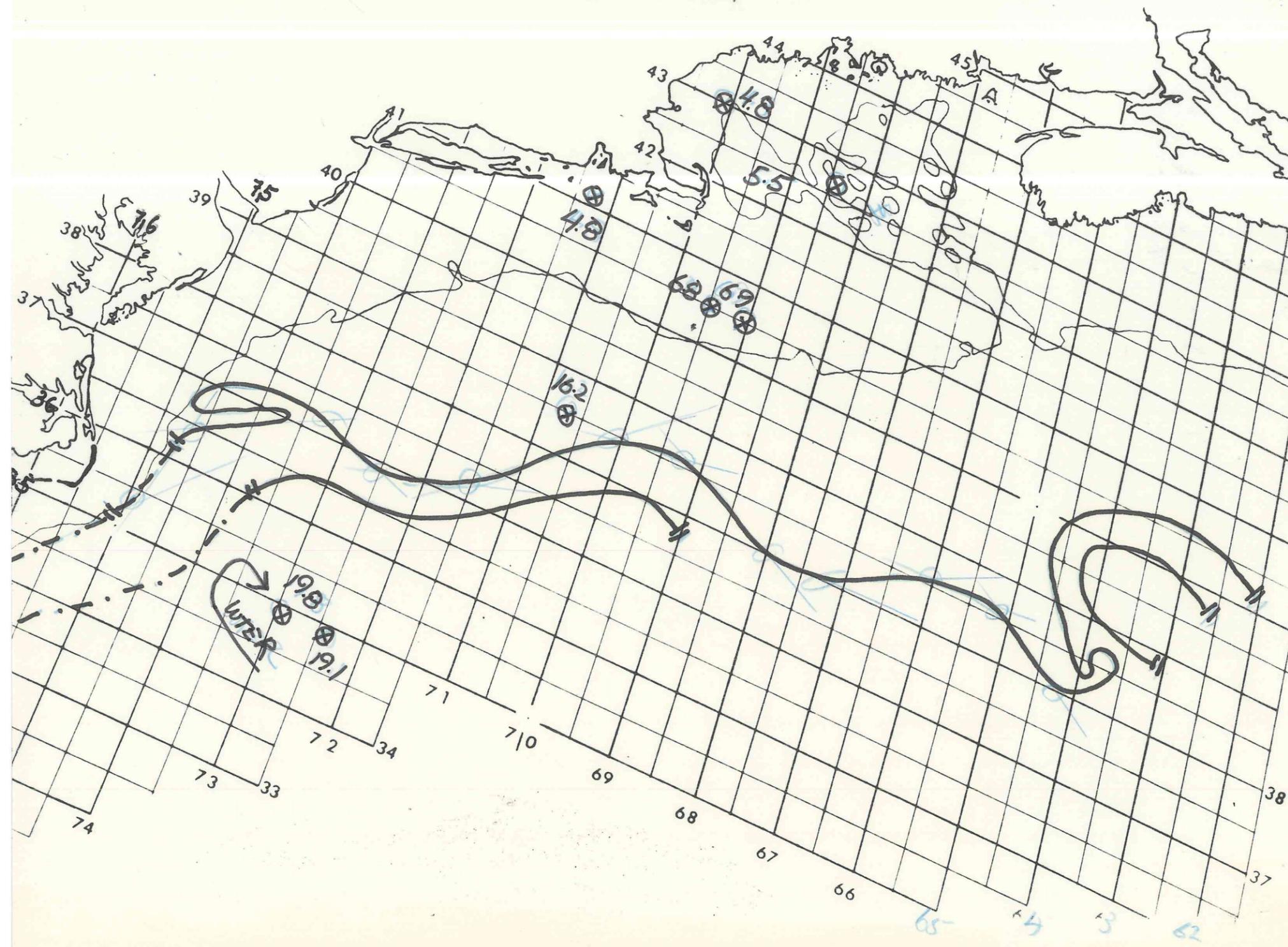
30 JAN 84

215863 227865 238872 246870 259869  
 260867 257856 255850 253842 244839  
 237830 237825 241814 253812 249803  
 257799 260800// WARM EDDY BOUND BY:  
 241884 245890 255895 266898 273891  
 275890 270882 260876 250877 245877  
 242880 241884//

270800 301800 314793 321775 354749  
 364747 372733 369725 372715 384701  
 386692 380680 381672 386660 36  
 386652 380642// SAR



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



NNNN  
ZCZC MIAOCFGLM  
TBXX40 KMIA 271715  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...27 JAN 1984

1984 JAN 27 PM 12:34  
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 227865 238872 246870 259869 260867 257856 255850 253842  
244839 237830 237825 241814 253812 249803 257799 260800 WARM EDDY  
BOUNDED BY 241884 245890 255895 266898 273891 275890 270882 260876  
250877 245877 242880 241884.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A89/50/M/24. B88/55/M/24. C101/59/M/24. D101/57/M/24. E95/54/M/24.  
F78/50/M/24. G54/36/M/25. H24/40/M/25. I30/58/M/25. J17/40/M/25.  
K09/44/M/25. L03/49/4/25. M08/44/M/25. N08/39/M/25. O07/30/26.  
P05/53/M/26. Q06/39/M/26. R23/49/M/26. S34/45/M/26. T55/39/M/26.  
U59/41/M/26.  
AA77/47/M/24. BB83/36/M/24. CC61/43/M/24. DD50/42/M/24.  
EE54/39/M/23. FF83/36/M/23. GG31/39/M/23. HH46/48/M/23.  
II14/58/M/23. JJ47/62/M/23.

.....DATA STATUS.....  
A 11 JAN. B 11 JAN. C 11 JAN. D 11 JAN. E 11 JAN.  
F 09 JAN. G 16 JAN. H CURRENT I CURRENT J CURRENT  
K CURRENT L 09 JAN. M 25 JAN. N 25 JAN. O 25 JAN.  
P 25 JAN. Q CURRENT R CURRENT S CURRENT T CURRENT  
U CURRENT ..  
AA 11 JAN. BB 11 JAN. CC 25 JAN. DD 25 JAN. EE 25 JAN.  
FF 25 JAN. GG 25 JAN. HH 11 JAN. II 23 JAN. JJ CURRENT

.....INSIDE FRONT DATA...05 NM S OF R...06 AND 24 NM S OF S...06 AND 35  
NM S OF T...13 NM S OF U.

BAIG

Date: 30 JAN 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

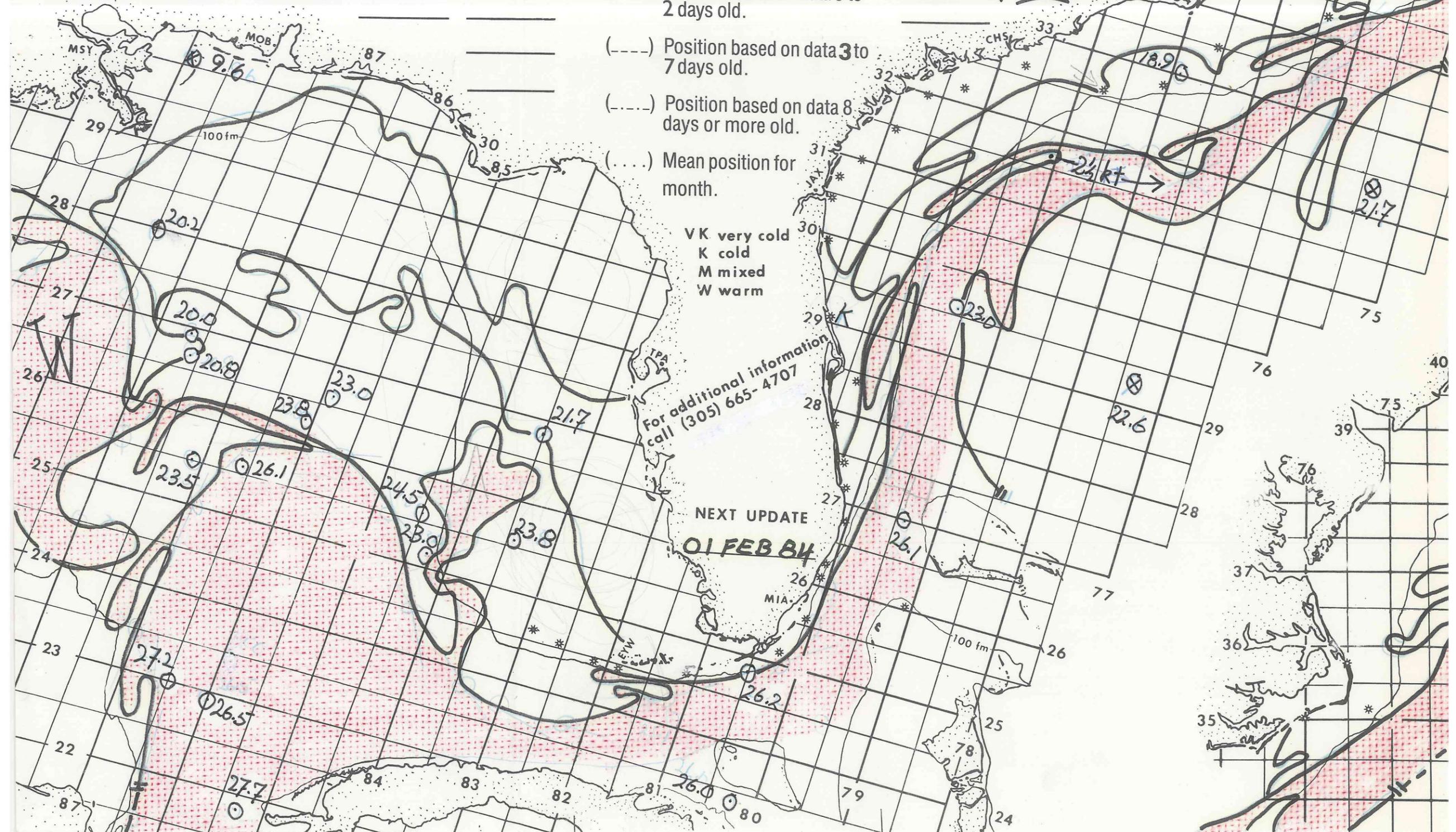
For additional information  
call (305) 665-4707

NEXT UPDATE

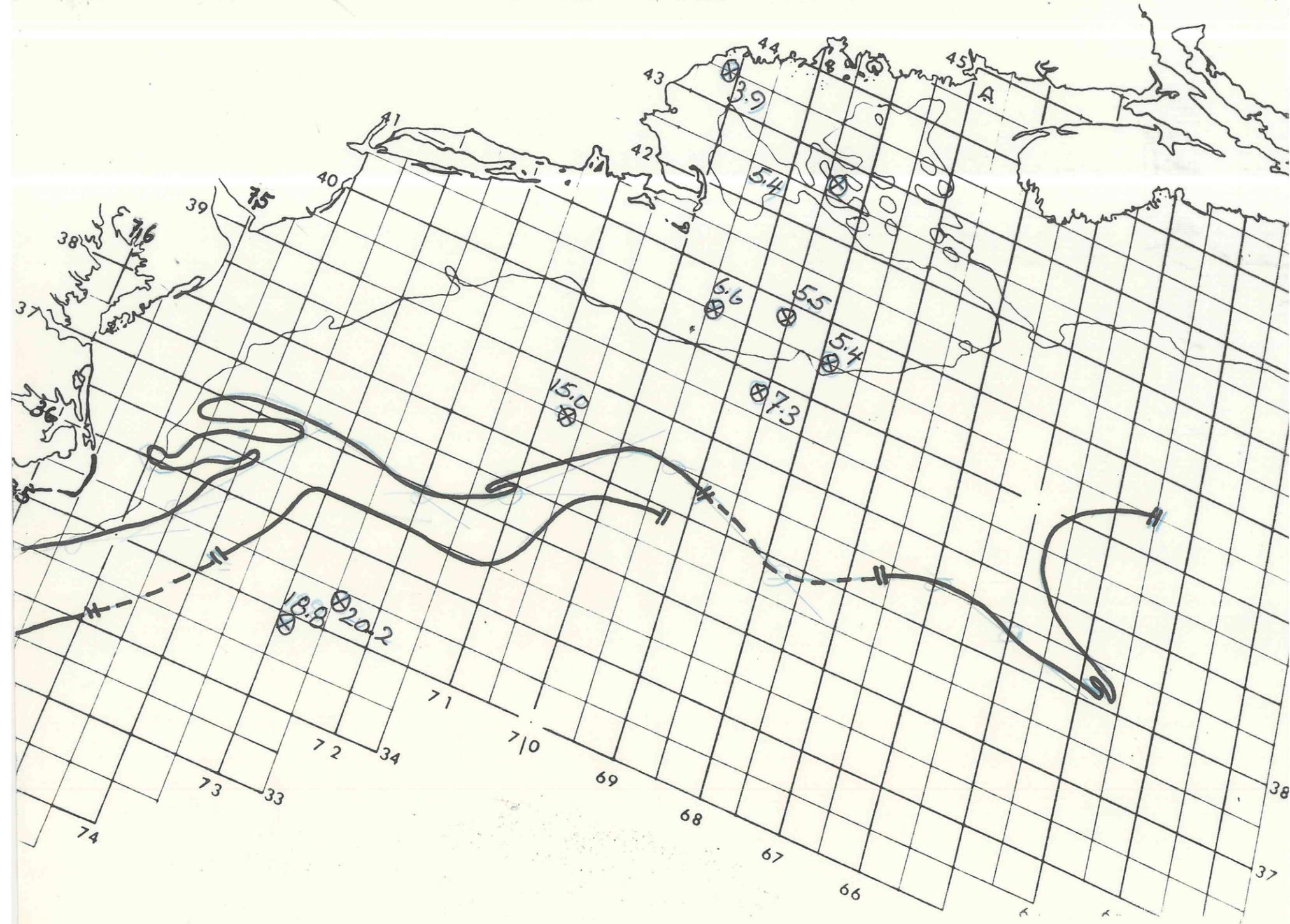
**01 FEB 84**

215B63 220B64 230B67 235B70 240B70  
250B69 258B66 260B56 255B48 245B42  
238B34 237B30 238B22 248B12 250B02  
255B00 260B00 // WARM EDDY BOUNDED BY  
246B89 254B95 266B99 272B92 276B89  
272B85 256B79 246B89 //

27079B 27579A 283800 303801 313795  
319785 320780 319775 320778 326772  
333765 344760 348753 355745 36  
372733 369720 374711 384700  
385693 379678 385660  
384650 // 81R



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





1984 JAN 30 PM 12:51

NNNN  
ZCZC MIAOCFGLM  
IBXX40 KMIA 301730  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...30 JAN 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 220864 230867 235870 240870 250869 258866 260856 255848  
245842 238834 237830 238822 248812 250802 255800 260800.WARM EDDY  
BOUNDED BY 246889 254895 266899 272892 276889 272885 256879 246889.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A87/55/M/24. B83/42/M/24. C98/55/M/24. D100/57/M/24. E90/63/M/24.  
F70/31/M/24. G56/38/M/25. H27/45/M/25. I39/39/M/25. J28/36/M/25.  
K20/35/M/25. L10/45/4/25. M08/40/M/25. N08/40/M/25. O06/36/M/26.  
P05/52/M/26. Q07/40/M/26. R35/36/M/26. S43/32/M/26. T55/31/M/26.  
U58/37/M/26.  
AA75/46/M/24. BB68/42/M/24. CC55/60/M/24. DD60/37/M/24.  
EE51/33/M/23. FF77/30/M/23. GG24/47/M/23. HH40/55/M/23.  
II14/56/M/23. JJ61/48/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...60 NM SE OF A...61 NM SE OF B...75 NM E OF C...  
72 NM E OF D...61 NM E OF F...33 NM E OF G...05 NM E OF H...02 NM S  
OF R...07 NM S OF S...60 NM SE OF AA...45 NM SE OF DD...55 NM SE OF  
FF...09 NM SE OF GG...

BAIG

NNNN