

Date: 3 DEC 1984

217862 235867 245863 251866 254856  
264843 243834 239827 243808 247804  
252801 257799 278799 //

278799 310801 317795 321787 323787  
324780 328772 337767 353751 357746  
360744 364734 367732 370726 36  
377722 380713 385711 385697  
380691 379679 387663  
388653 // 911211

Depicted land should not be used for navigation.

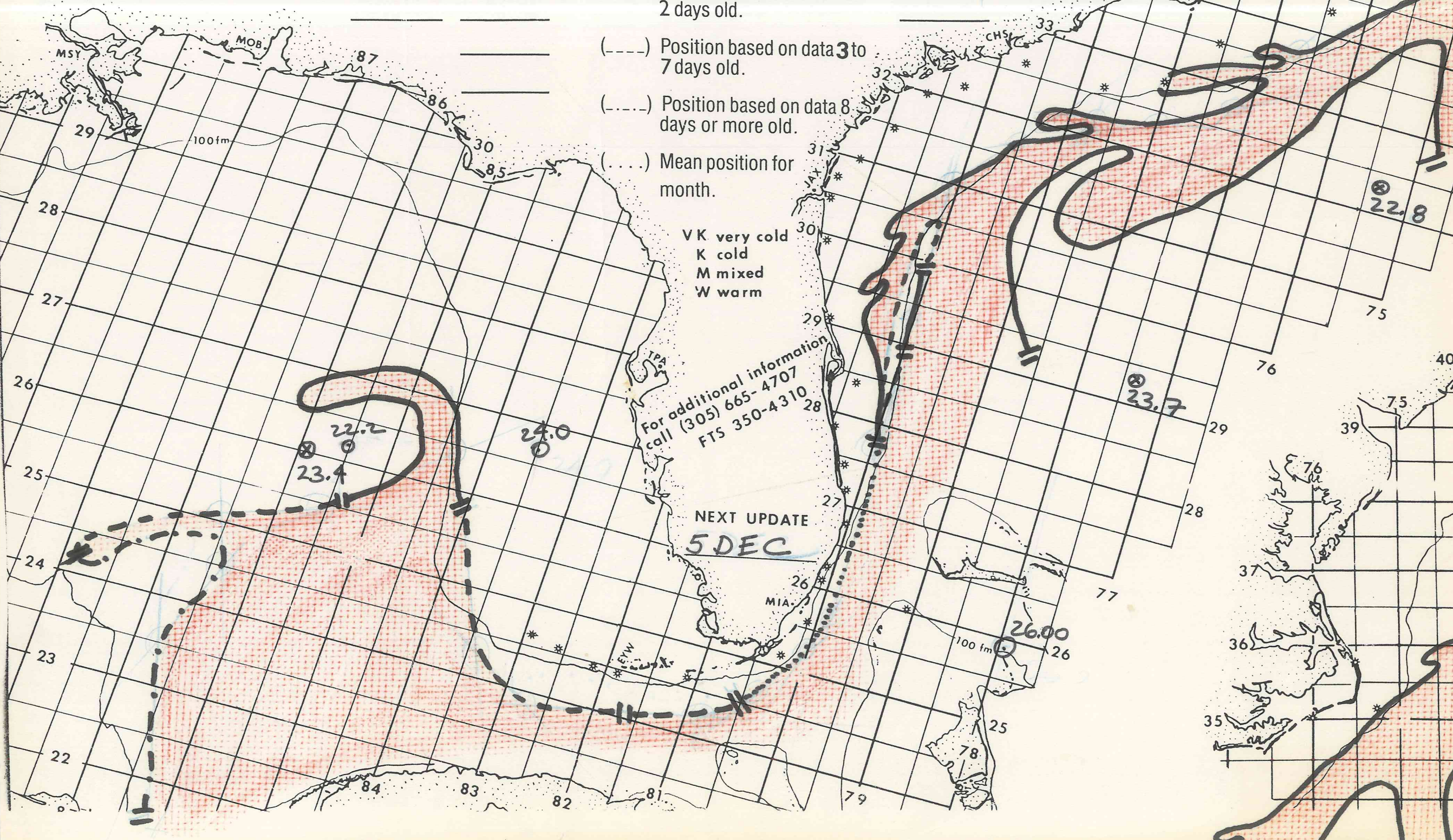
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (——) 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.

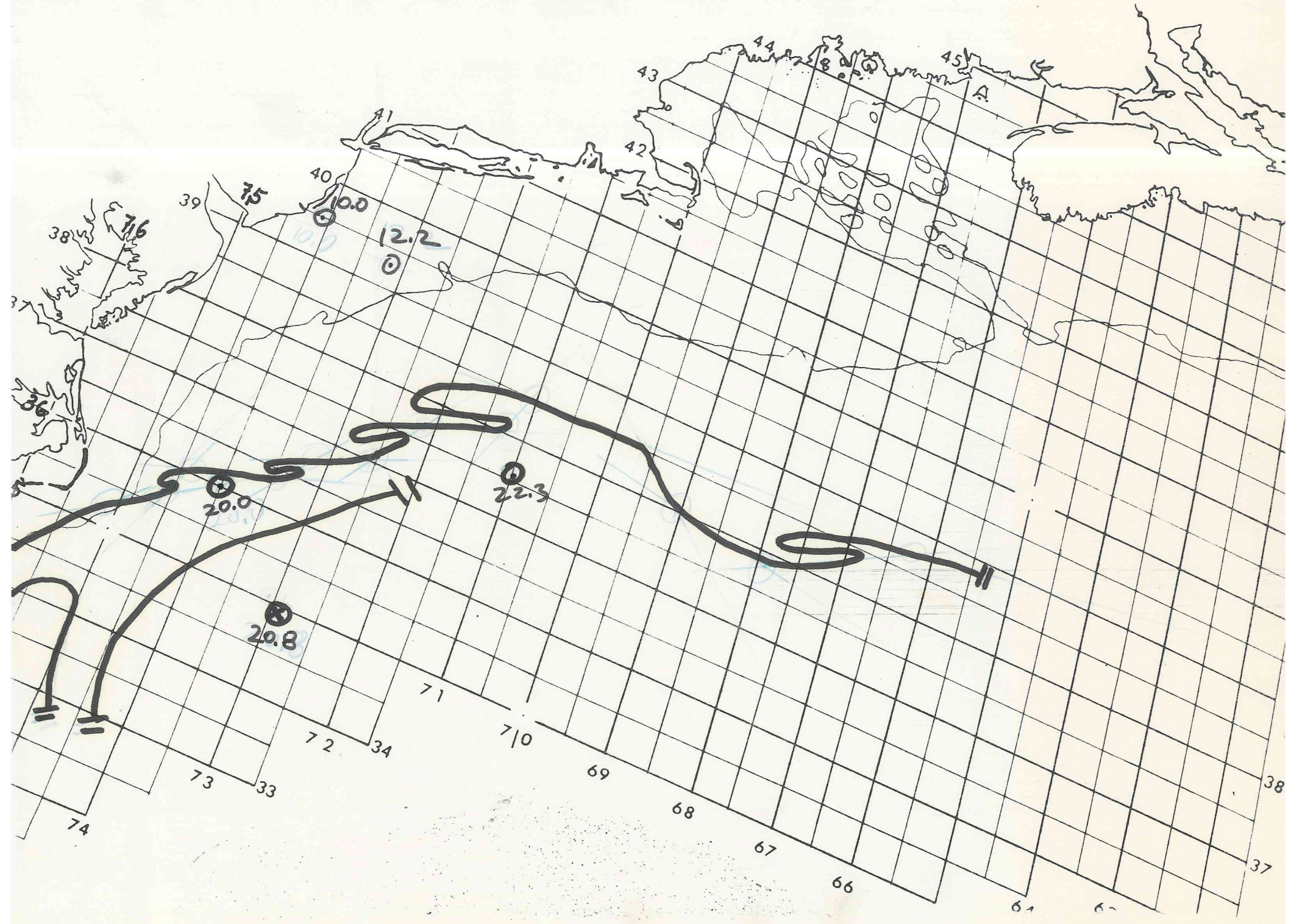
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
5 DEC



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 3 DEC 1984 PART B



RCV20001

18:33 12/03/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 031830  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...03 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
217862 235867 245863 251866 254856 264843 243834 239827 243808  
247804 252801 257799 278799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A68/55/M/26. B77/ M/M/26. C72/57/M/26. D66/71/M/26. E84/56/M/26.  
F70/63/M/26. G54/ M/M/26. H24/ M/M/26. I32/ M/M/26. J20/45/M/26.  
K16/39/M/26. L10/46/M/27. M11/42/M/27. N12/36/M/27. O10/29/M/27.  
P09/50/M/27. Q27/26/M/27. R27/49/M/28. S32/45/M/28. T41/48/M/28.  
U44/56/M/28.  
AA57/38/M/25. BB64/20/M/25. CC84/74/M/25. DD34/59/M/25.  
EE46/47/M/25. FF66/38/M/25. GG19/35/M/25. HH35/36/M/25.  
II06/78/M/25. JJ46/73/M/25.

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

A 03 DEC.	B 03 DEC.	C 03 DEC.	D 03 DEC.	E 03 DEC.
F 03 DEC.	G 03 DEC.	H 03 DEC.	I 03 DEC.	J 26 NOV.
K 26 NOV.	L MEAN	M MEAN	N MEAN	O MEAN
P MEAN	Q 28 NOV.	R 26 NOV.	S 26 NOV.	T 26 NOV.
U 26 NOV.				
AA 03 DEC.	BB 03 DEC.	CC 03 DEC.	DD 03 DEC.	EE 03 DEC.
FF 03 DEC.	GG 03 DEC.	HH 03 DEC.	II 03 DEC.	JJ 03 DEC.

.....  
INSIDE FRONT DATA...56 NM SE OF B...50 NM E OF E...45 NM E OF F...  
26 NM E OF G...38 NM SE OF BB...05 NM NW..REPEAT..NW OF DD...  
18 NM SE OF EE.

BAIG/INMAN

Date: 5 DEC 19 84

217866 225865 236867 253859 259843

246837 240831 239826 242813 245805

254800 263799 277800 // \_\_\_\_\_

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.

277800 287800 310801 322789 325773

334767 342761 349753 356751 360745

364736 367735 381709 381700 36

385698 379678 388653 // 11/12

(——) Position based on data 0 to 2 days old.

(- - -) Position based on data 3 to 7 days old.

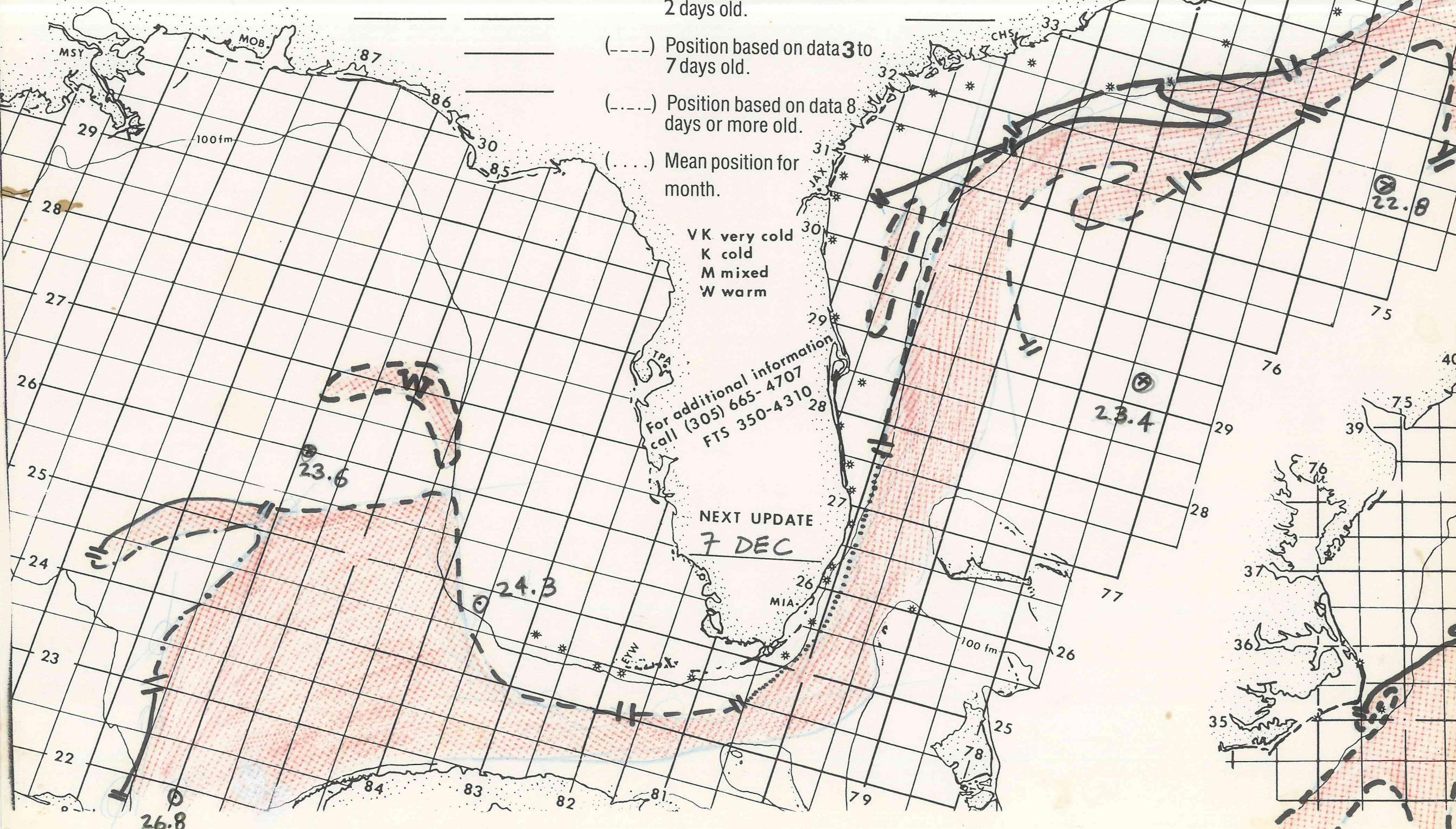
(- . . .) Position based on data 8 days or more old.

(. . . .) 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  
**7 DEC**



22.8

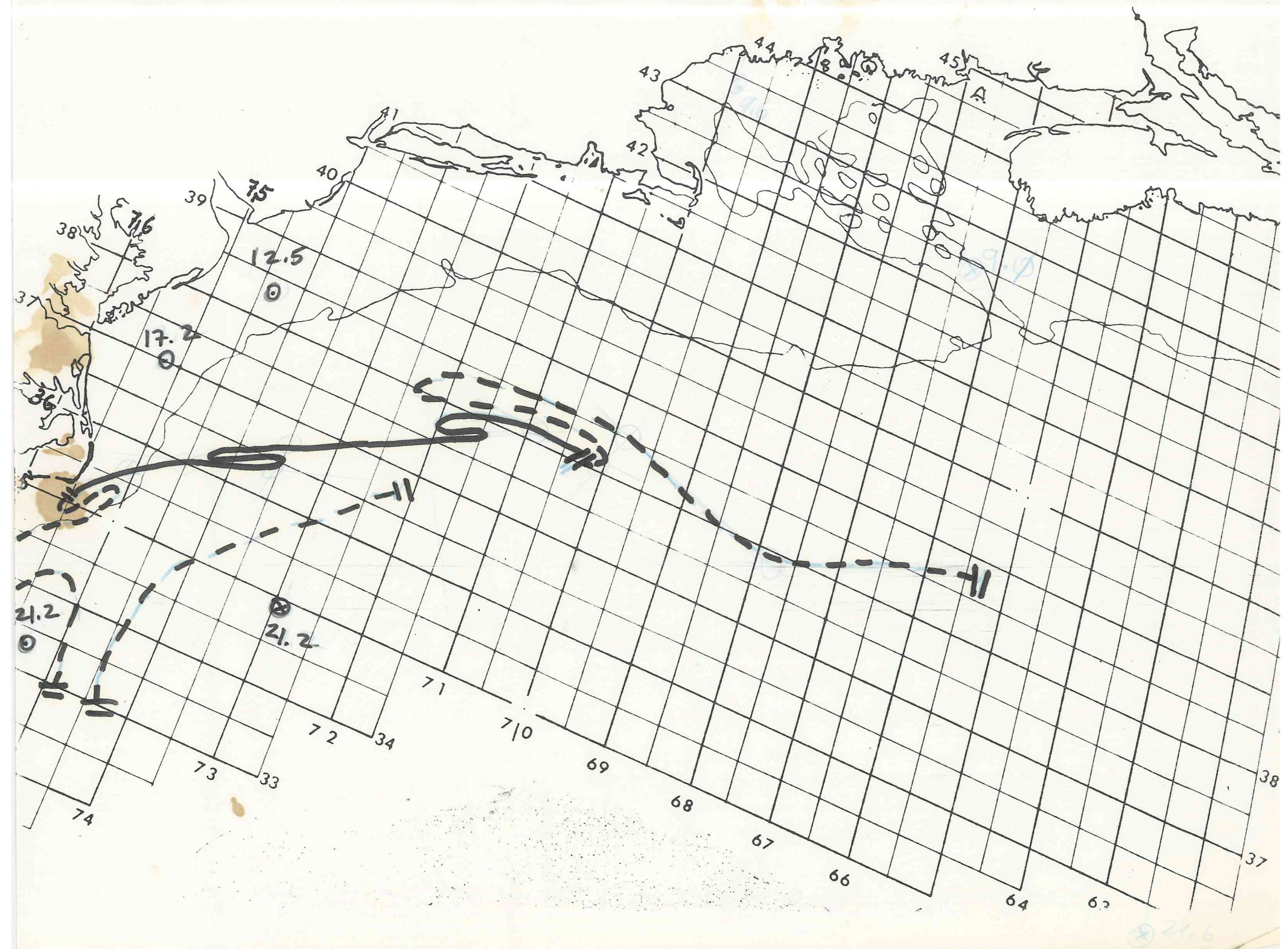
23.4

23.6

24.3

26.8

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 5 DEC 1986 PART B



Date: **7 DEC 1984**

218865 227866 236869 243869 240875  
242877 247876 252867 252861 248859  
248856 253854 254850 252842 246838  
236837 237830 241810 245805 255800 //

278799 310801 320793 323787 326773  
329769 333772 337764 348755 353749  
360746 367734 372724 380715 36  
384694 378675 388653 // **MIA**

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

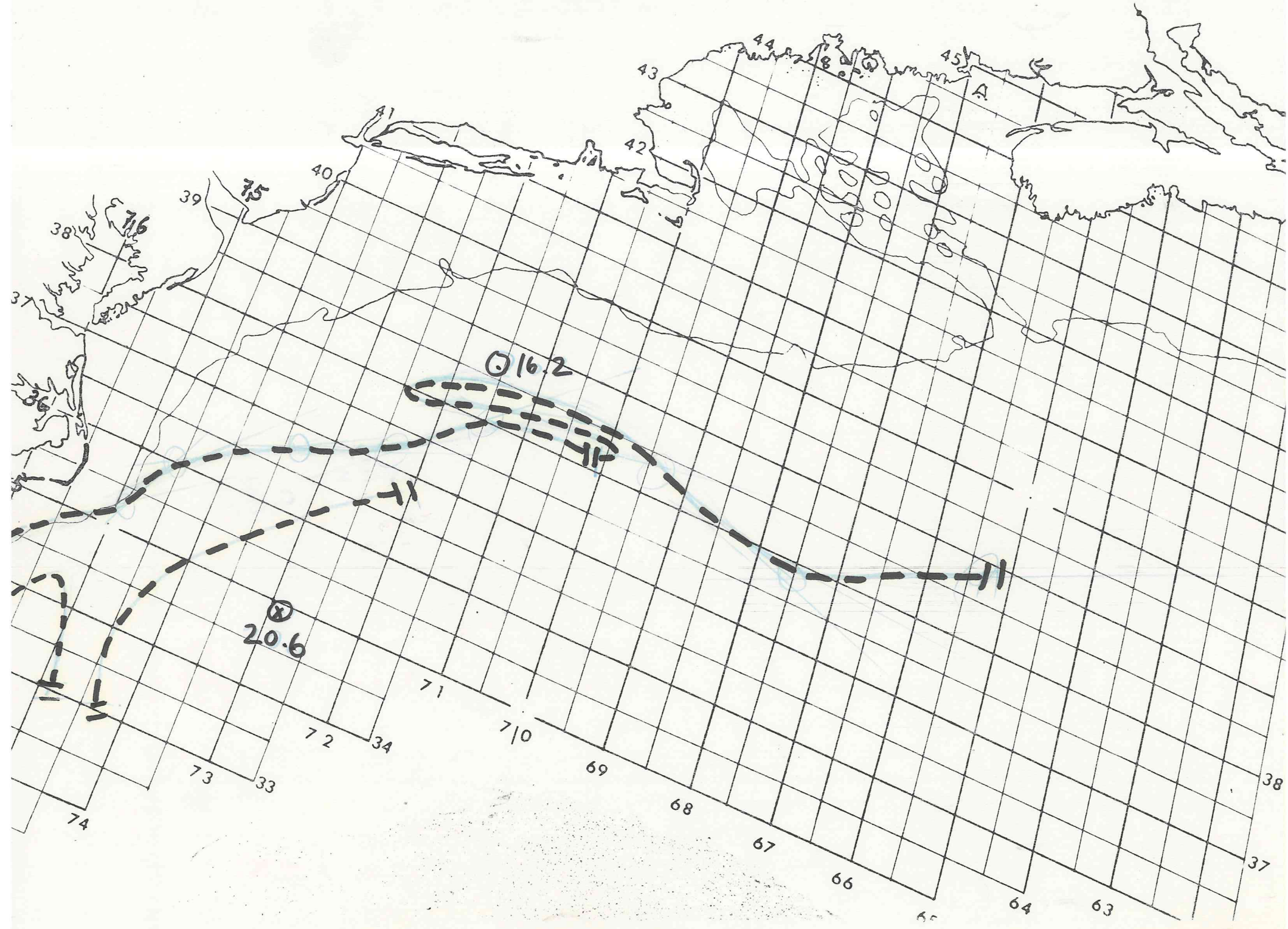
For additional information  
 call (305) 665-4707  
 FTS 350-4310

NEXT UPDATE

**10 DEC**



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 7 DEC 1984 PART B



NNNN

RCV20185

19:46 12/07/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 071930  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...07 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
218865 227866 236869 243869 240875 242877 247876 252867 252861  
248859 248856 253854 254850 252842 246838 236837 237830 241810  
245805 255800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A63/55/M/26. B72/ M/M/26. C73/53/M/26. D82/53/M/26. E83/56/M/26.  
F71/61/M/26. G55/ M/M/26. H24/ M/M/26. I30/ M/M/26. J20/45/M/26.  
K14/39/M/26. L10/46/M/27. M11/42/M/27. N12/36/M/27. O10/29/M/27.  
P09/50/M/27. Q29/23/M/27. R32/39/M/28. S37/40/M/28. T41/43/M/28.  
U55/40/M/28.  
AA54/41/M/25. BB47/41/M/25. CC77/63/M/25. DD36/36/M/25.  
EE53/24/M/25. FF68/37/M/25. GG21/34/M/25. HH28/93/M/25.  
II09/73/M/25. JJ47/66/M/25.

.....DATA STATUS.....  
A 03 DEC.      B 03 DEC.      C 03 DEC.      D 03 DEC.      E 03 DEC.  
F 03 DEC.      G 03 DEC.      H 03 DEC.      I 03 DEC.      J 26 NOV.  
K 26 NOV.      L MEAN          M MEAN          N MEAN          O MEAN  
P MEAN          Q 28 NOV.      R 26 NOV.      S 26 NOV.      T 26 NOV.  
U 26 NOV.  
AA 05 DEC.    BB 05 DEC.    CC 05 DEC.    DD 05 DEC.    EE 05 DEC.  
FF 03 DEC.    GG 03 DEC.    HH 03 DEC.    II 03 DEC.    JJ 03 DEC.

.....  
INSIDE FRONT DATA...22 NM SE OF EE.

BAIG/INMAN

NNNN



Date: 10 DEC 19 84

216864 225865 236870 251871 252877  
256874 258868 253847 244836 241834  
237835 236833 238821 243820 245810  
250802 270800 // \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

270800 306800 312798 321790 325782  
328768 332768 334761 343759 347753  
363742 368731 370730 380707 36  
381686 377670 388650 // 9/1/84  
 \_\_\_\_\_  
 \_\_\_\_\_

Depicted land should not be used for navigation.

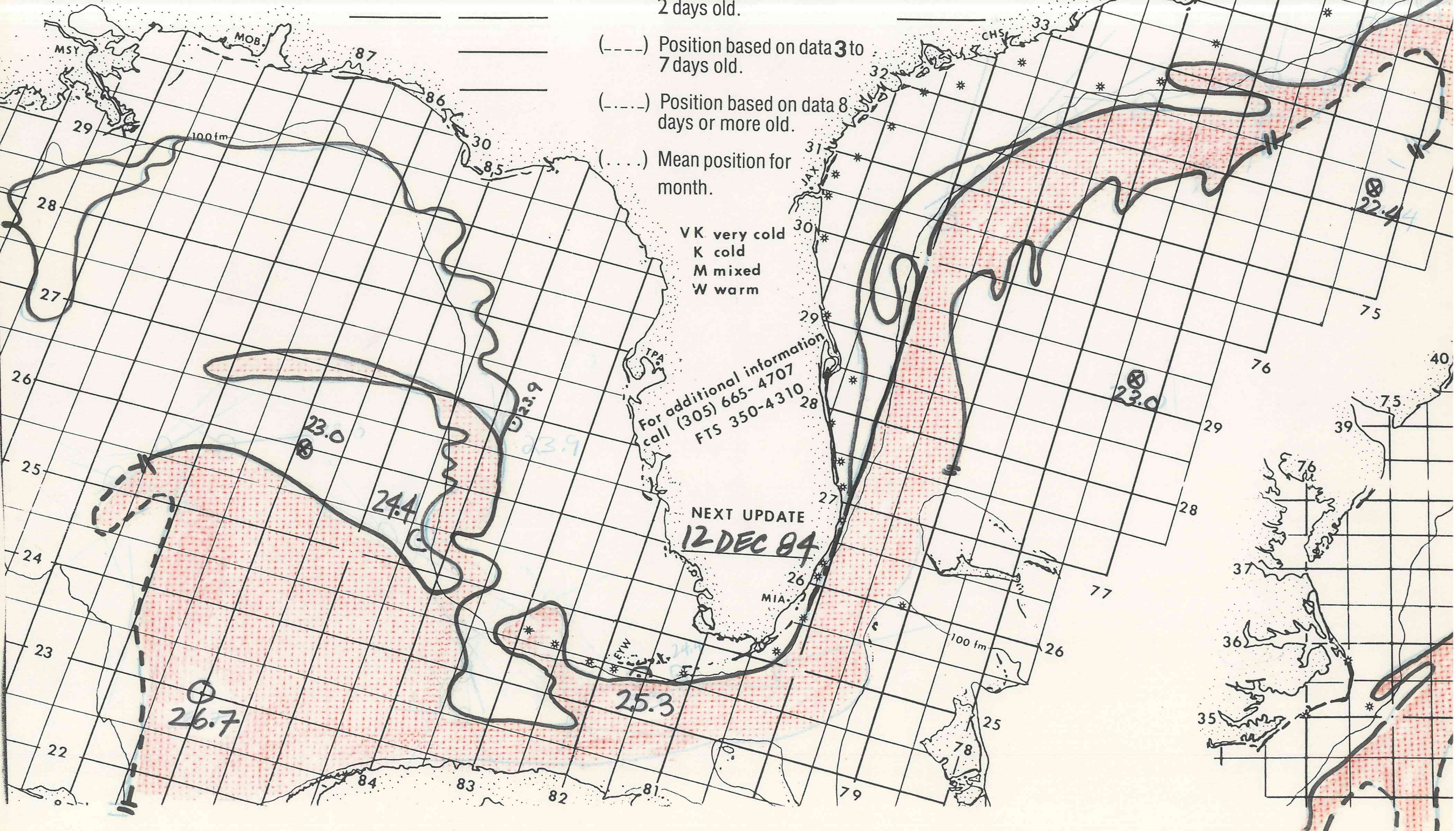
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

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

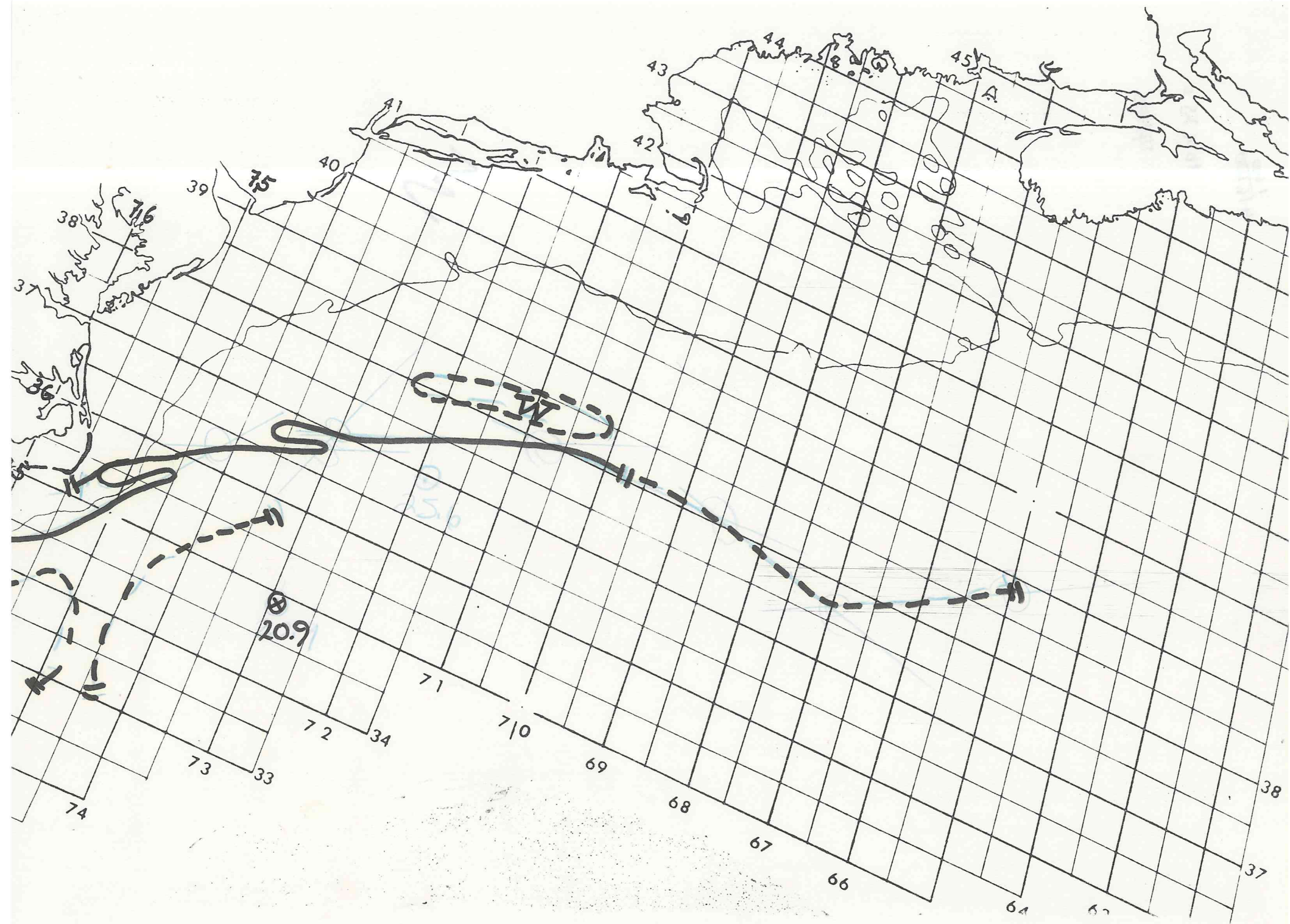
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
**12 DEC 84**



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



RCV20008

18:07 12/10/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 101800  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...10 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
216864 225865 236870 251871 252877 256874 258868 253847 244836  
241834 237835 236833 238821 243820 245810 250802 270800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A75/60/M/25. B77/51/M/25. C84/80/M/25. D87/82/M/25. E84/61/M/25.  
F72/34/M/26. G55/35/M/26. H26/55/M/26. I30/60/M/26. J16/53/M/26.  
K07/49/M/26. L00/56/M/26. M04/55/M/26. N03/43/M/26. O00/42/M/26.  
P05/52/M/26. Q07/44/M/26. R08/60/M/26. S49/27/M/26. T57/30/M/26.  
U65/30/M/26.  
AA64/68/M/25. BB55/55/M/24. CC70/62/M/24. DD25/65/M/24.  
EE63/23/M/24. FF94/16/M/24. GG31/24/M/24. HH45/25/M/24.  
II20/58/M/24. JJ55/51/M/24.

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

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

.....  
INSIDE FRONT DATA...57 NM SE OF A...45 NM SE OF B...56 NM E OF C...  
56 NM E OF D...49 NM E OF E...32 NM E OF F...23 NM E OF G...09 NM E  
OF H...17 NM E OF I...07 NM E OF J...05 NM E OF K...11 NM S OF S...  
23 NM N..REPEAT..N OF T...14 NM N..REPEAT..N OF U...58 NM SE OF AA...  
18 NM SE OF EE...31 NM SE OF JJ.

BAIG/INMAN

NNNN

215864 225865 236872 242872 257866  
 258859 256849 240835 237828 238817  
 244815 247807 252800 //

Date: 12 DEC 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.

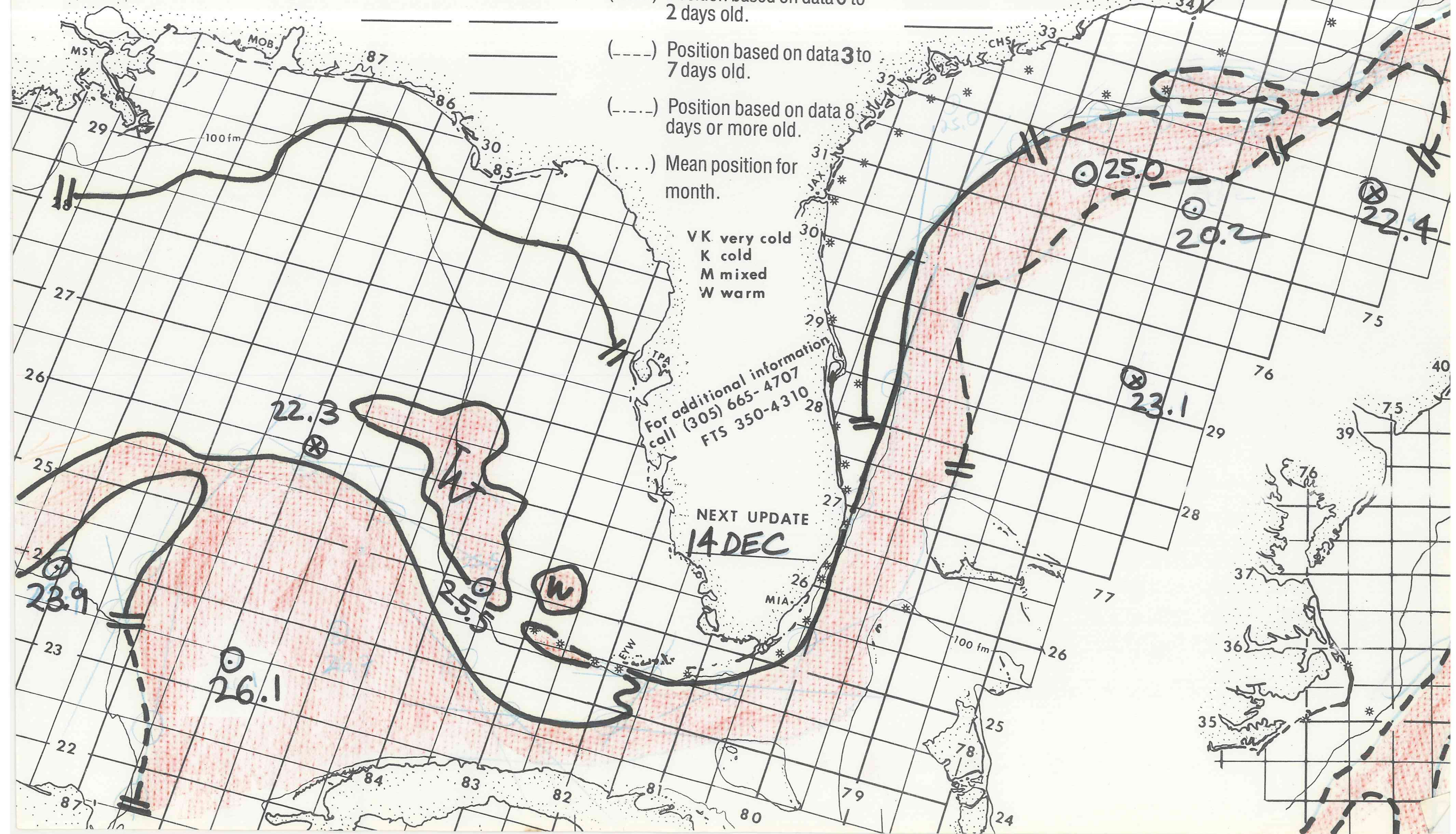
270800 286800 300802 307801 317795  
 323787 325781 328769 337759 343757  
 365737 375720 382700 382682 36  
 379675 385660 // 9/1/92

- (—) 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.

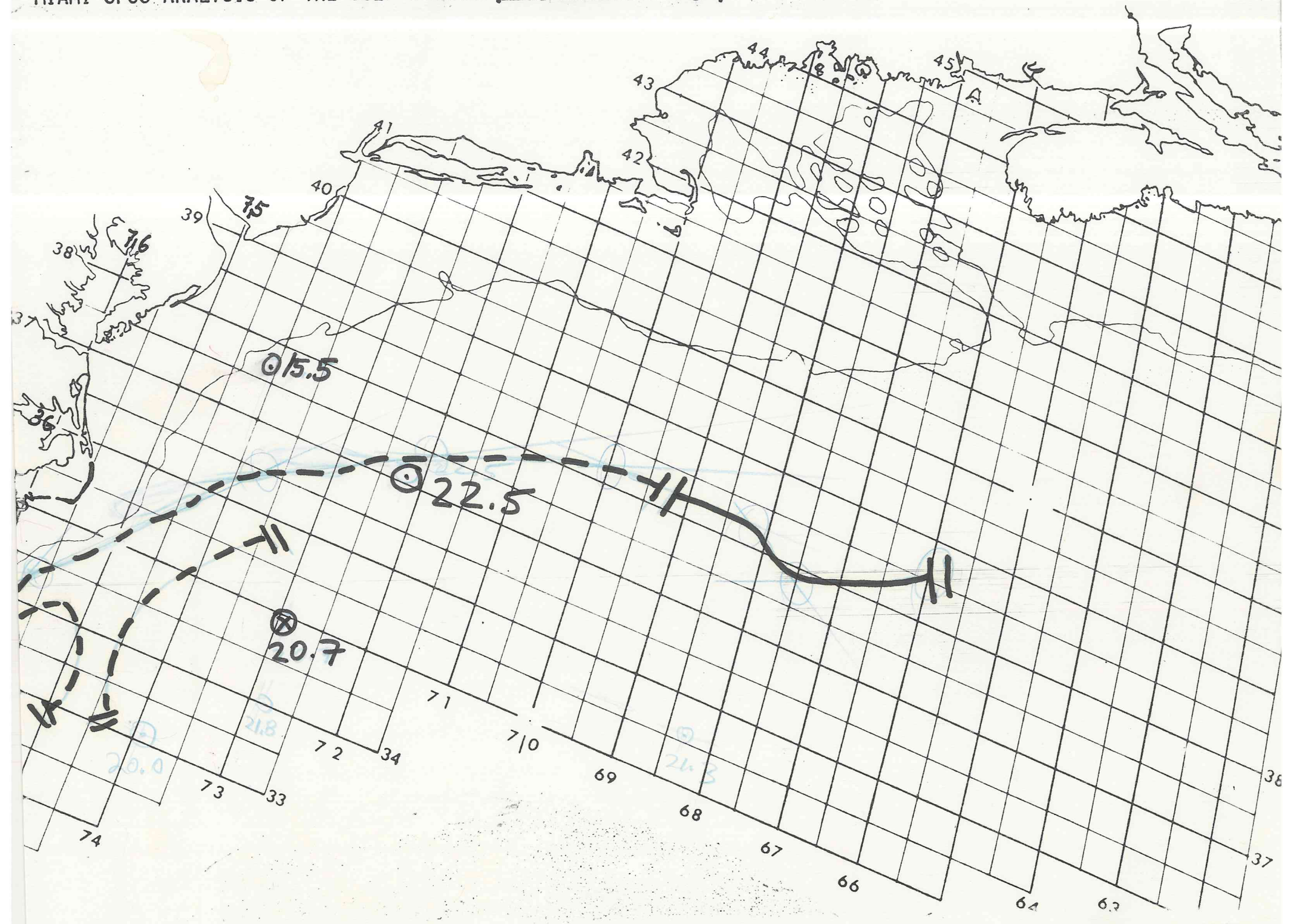
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
**14 DEC**



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



RCV20081

17:39 12/12/84

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

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215864 225865 236872 242872 257866 258859 256849 240835 237828  
238817 244815 247807 252800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A75/72/M/25. B74/59/M/25. C81/84/M/25. D85/84/M/25. E80/84/M/25.  
F63/44/M/26. G52/41/M/26. H26/52/M/26. I30/58/M/26. J14/52/M/26.  
K09/44/M/26. L00/53/M/26. M04/49/M/26. N04/42/M/26. O04/36/M/26.  
P04/52/M/26. Q07/42/M/26. R40/32/M/26. S47/29/M/26. T57/31/M/26.  
U57/41/M/26.  
AA61/72/M/25. BB53/60/M/24. CC70/62/M/24. DD23/56/M/24.  
EE61/26/M/24. FF93/15/M/24. GG46/13/M/24. HH49/61/M/24.  
II21/56/M/24. JJ56/50/M/24.

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

A 12 DEC.	B 12 DEC.	C 12 DEC.	D 12 DEC.	E 12 DEC.
F 12 DEC.	G 12 DEC.	H 12 DEC.	I 12 DEC.	J 12 DEC.
K 12 DEC.	L 12 DEC.	M 12 DEC.	N 12 DEC.	O 12 DEC.
P 12 DEC.	Q 12 DEC.	R 12 DEC.	S 12 DEC.	T 12 DEC.
U 12 DEC.				
AA 12 DEC.	BB 10 DEC.	CC 10 DEC.	DD 10 DEC.	EE 10 DEC.
FF 10 DEC.	GG 10 DEC.	HH 10 DEC.	II 10 DEC.	JJ 10 DEC.

.....  
INSIDE FRONT DATA...NEAR R...NEAR S...10 NM S OF T...07 NM S OF U...  
A SMALL AREA OF WARM WATER IS OBSERVED ON THE SW FLORIDA SHELF ABOUT  
25 NM NORTH OF U.

BAIG/INMAN

NNNN

Date: **14 DEC 1984**

215864 224864 238871 244870 257862  
258854 256849 237830 237819 252801  
260800 //

270800 290800 305802 309801 323783  
328782 330773 342759 348756 355745  
369737 372732 375722 385707  
388675 385668 386660 //

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.

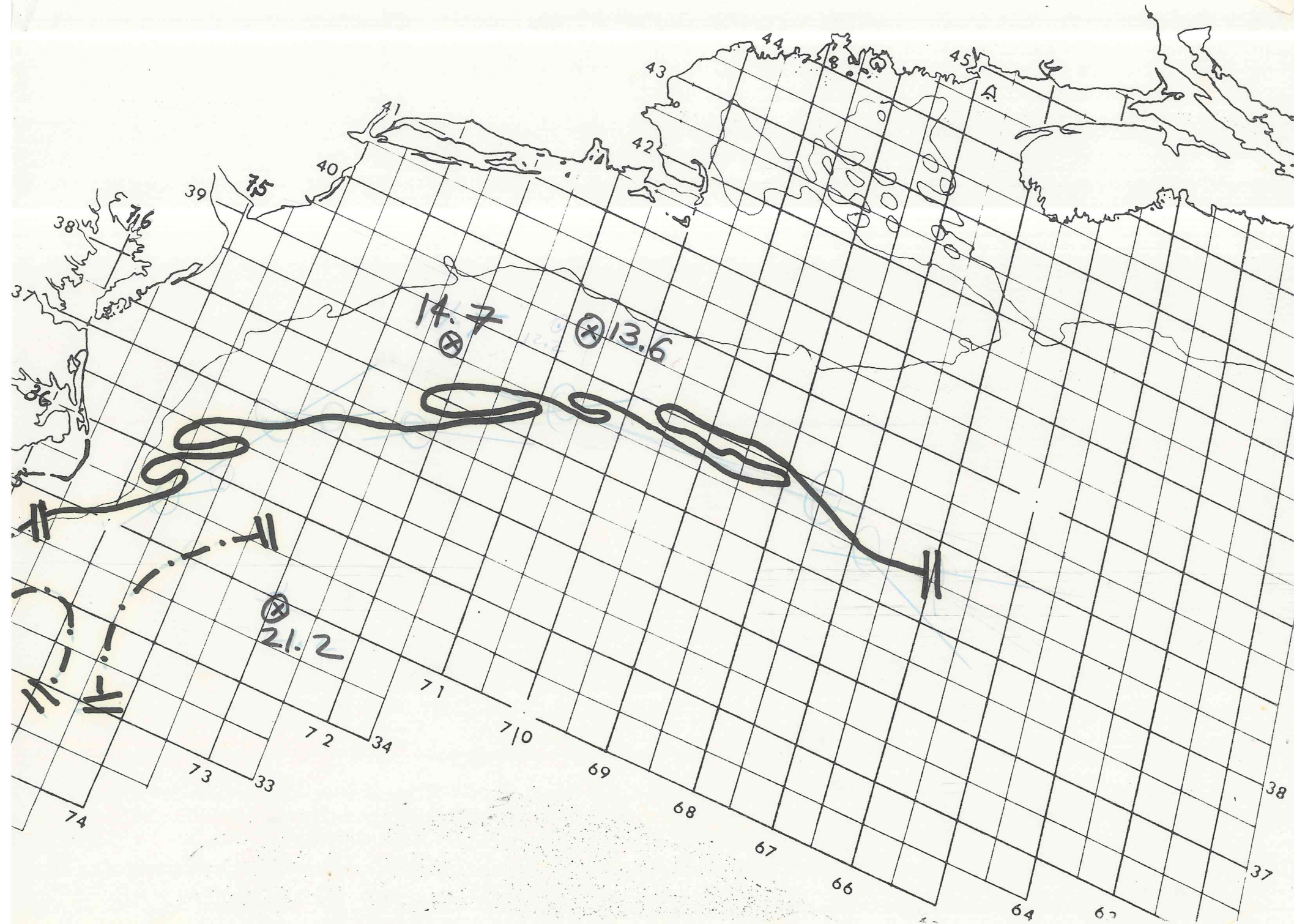
VK very cold  
 K cold  
 M mixed  
 W warm

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

NEXT UPDATE  
**17 DEC**



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





RCV20150

17:48 12/14/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 141745  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...14 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215864 224864 238871 244870 257862 258854 256849 237830 237819  
252801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A72/76/M/25. B62/74/M/25. C76/86/M/25. D74/86/M/25. E72/84/M/25.  
F63/56/M/26. G52/41/M/26. H26/54/M/26. I33/62/M/26. J18/48/M/26.  
K12/45/M/26. L04/51/M/26. M02/48/M/26. N04/42/M/26. O04/36/M/26.  
P05/57/M/26. Q15/34/M/26. R43/34/M/26. S47/30/M/26. T56/34/M/26.  
U57/41/M/26.  
AA70/61/M/25. BB68/42/M/24. CC78/50/M/24. DD00/70/M/24.  
EE30/53/M/24. FF71/41/M/24. GG25/33/M/24. HH33/46/M/24.  
II10/65/M/24. JJ51/56/M/24.

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

A 14 DEC.	B 14 DEC.	C 14 DEC.	D 14 DEC.	E 14 DEC.
F 14 DEC.	G 14 DEC.	H 12 DEC.	I 12 DEC.	J 12 DEC.
K 12 DEC.	L 12 DEC.	M 12 DEC.	N 12 DEC.	O 12 DEC.
P 12 DEC.	Q 14 DEC.	R 14 DEC.	S 14 DEC.	T 14 DEC.
U 14 DEC.				
AA 14 DEC.	BB 14 DEC.	CC 14 DEC.	DD 14 DEC.	EE 14 DEC.
FF 14 DEC.	GG 10 DEC.	HH 14 DEC.	II 14 DEC.	JJ 14 DEC.

.....  
INSIDE FRONT DATA...54 NM SE OF BB...50 NM SE OF CC.

BAIG/INMAN

NNNN

Date: 17 DEC 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

19 DEC 84

220864 230872 252868 256860 255852

246840 238832 237826 239816 251802

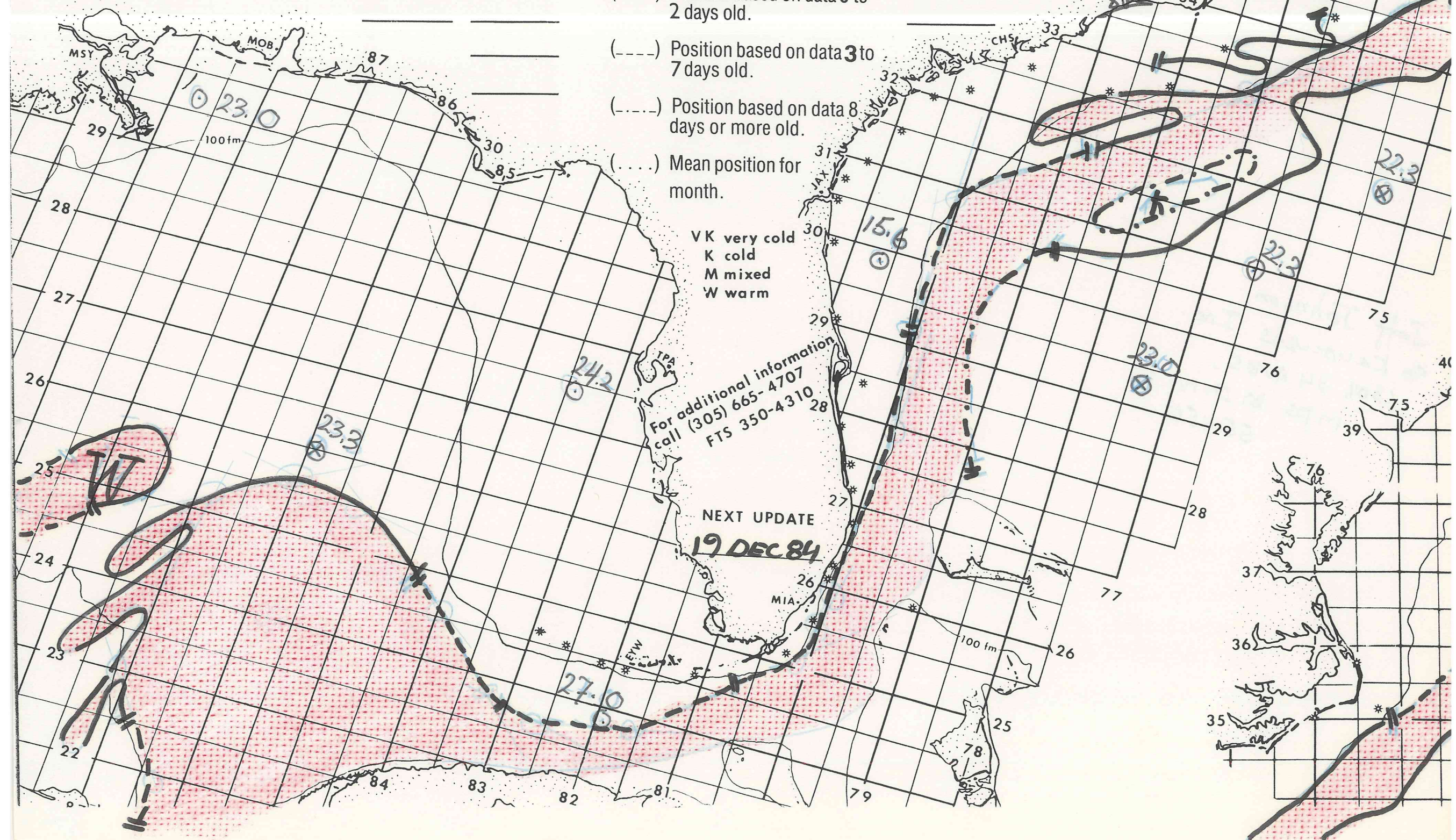
255860 260800 || \_\_\_\_\_

270800 280799 292801 309800 330772

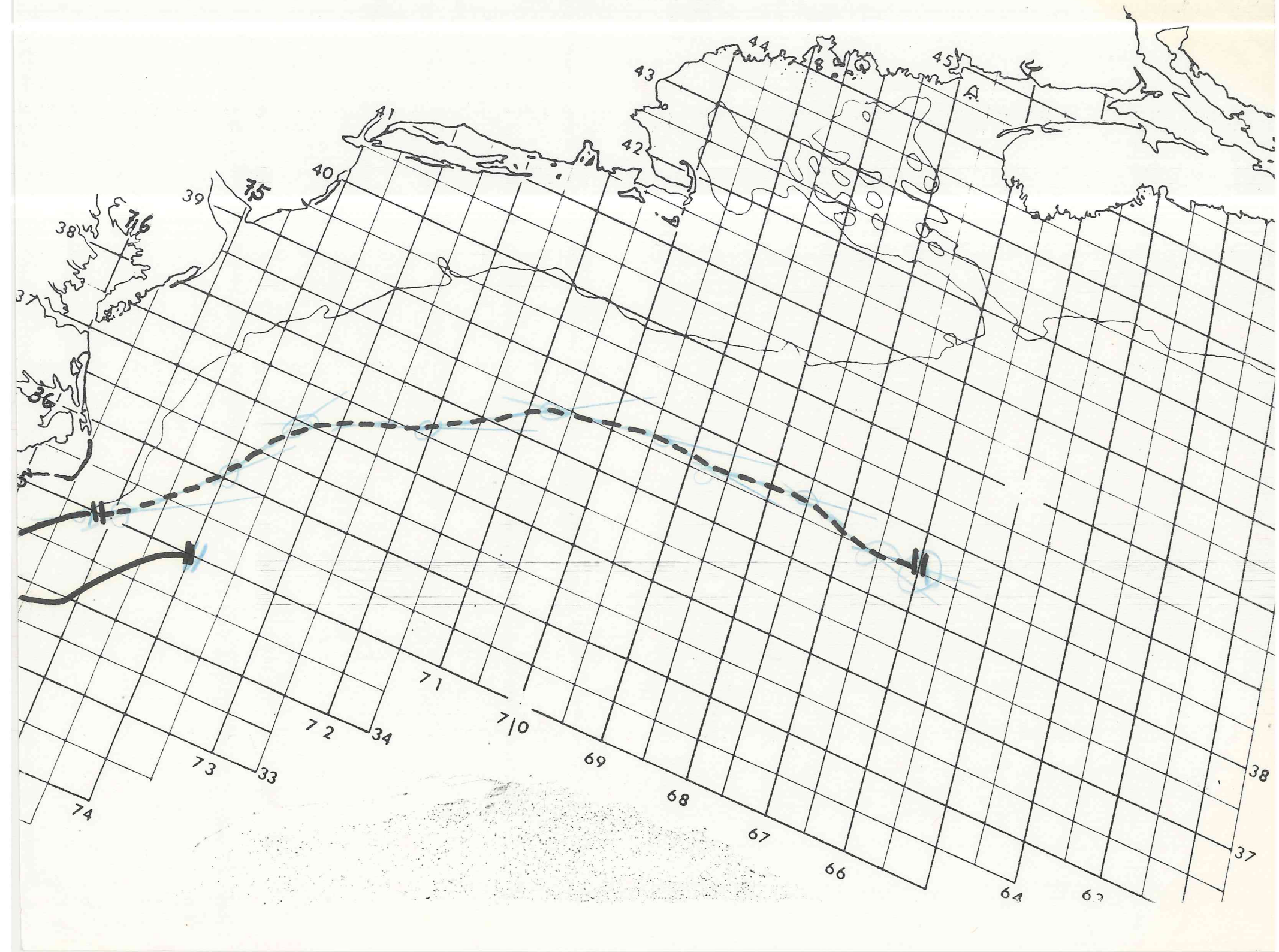
349753 351749 361740 369734 376720

384707 386694 386687 387675 36

385665 385660 || \_\_\_\_\_



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 DEC 1984 PART B



NNNN

RCV20254

15:19 12/17/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 171515  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...17 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
208864 230872 252868 256860 255852 246840 238832 237826 239816  
251802 255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A73/66/M/25. B72/65/M/25. C80/80/M/25. D84/80/M/25. E82/69/M/25.  
F70/43/M/26. G52/41/M/26. H26/49/M/26. I34/57/M/26. J19/46/M/26.  
K12/42/M/26. L03/51/M/26. M06/48/M/26. N05/43/M/26. O04/36/M/26.  
P06/52/M/26. Q18/32/M/26. R43/31/M/26. S46/33/M/26. T56/35/M/26.  
U59/41/M/26.  
AA71/66/M/25. BB75/44/M/24. CC91/38/M/24. DD22/45/M/24.  
EE39/24/M/24. FF68/34/M/24. GG22/36/M/24. HH36/52/M/24.  
II11/42/M/24. JJ57/35/M/24.

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

A 14 DEC.	B 14 DEC.	C 14 DEC.	D 14 DEC.	E 14 DEC.
F 14 DEC.	G 14 DEC.	H 12 DEC.	I 12 DEC.	J 12 DEC.
K 12 DEC.	L 12 DEC.	M 12 DEC.	N 12 DEC.	O 12 DEC.
P 12 DEC.	Q 14 DEC.	R 14 DEC.	S 14 DEC.	T 14 DEC.
U 14 DEC.				
AA 14 DEC.	BB 17 DEC.	CC 17 DEC.	DD 17 DEC.	EE 17 DEC.
FF 17 DEC.	GG 17 DEC.	HH 17 DEC.	II 14 DEC.	JJ 14 DEC.

.....  
INSIDE FRONT DATA...35 NM SE OF BB...55 NM SE OF CC...06 NMSE OF DD.

BAIG/INMAN

NNNN

Date: 19 DEC 1984

215864 220865 234872 250869 251865

251853 250845 245840 238825 238817

244812 250802 253801 260800 | \_\_\_\_\_

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.

270800 285800 303801 309799 317785

322777 331775 335767 347753 354748

374727 376718 388703 389692 36

385678 385665 387655 394640

396635 397630 400622

400615 | \_\_\_\_\_

(\_\_\_\_) 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.

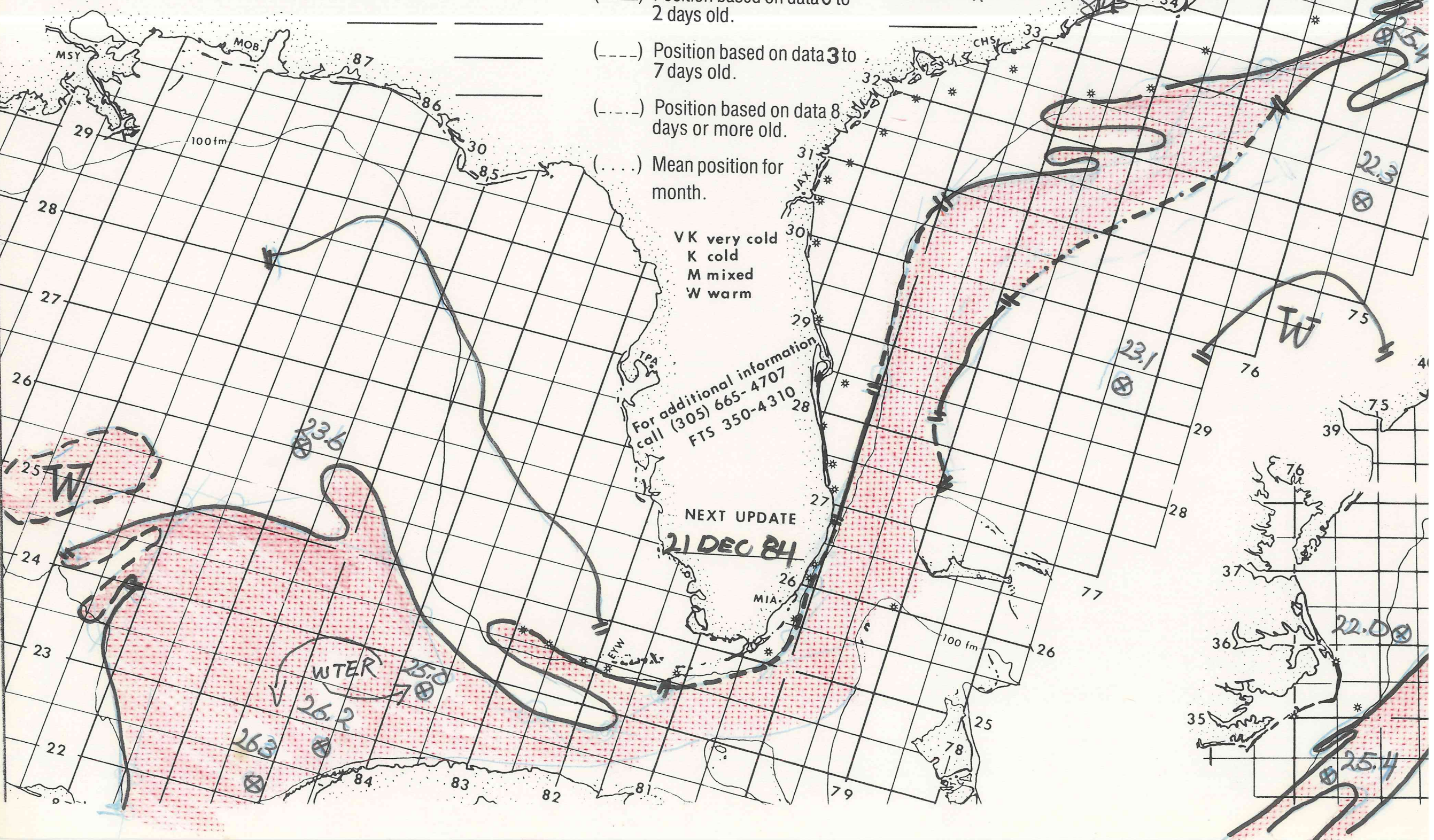
(....) Mean position for month.

VK very cold  
K cold  
M mixed  
W warm

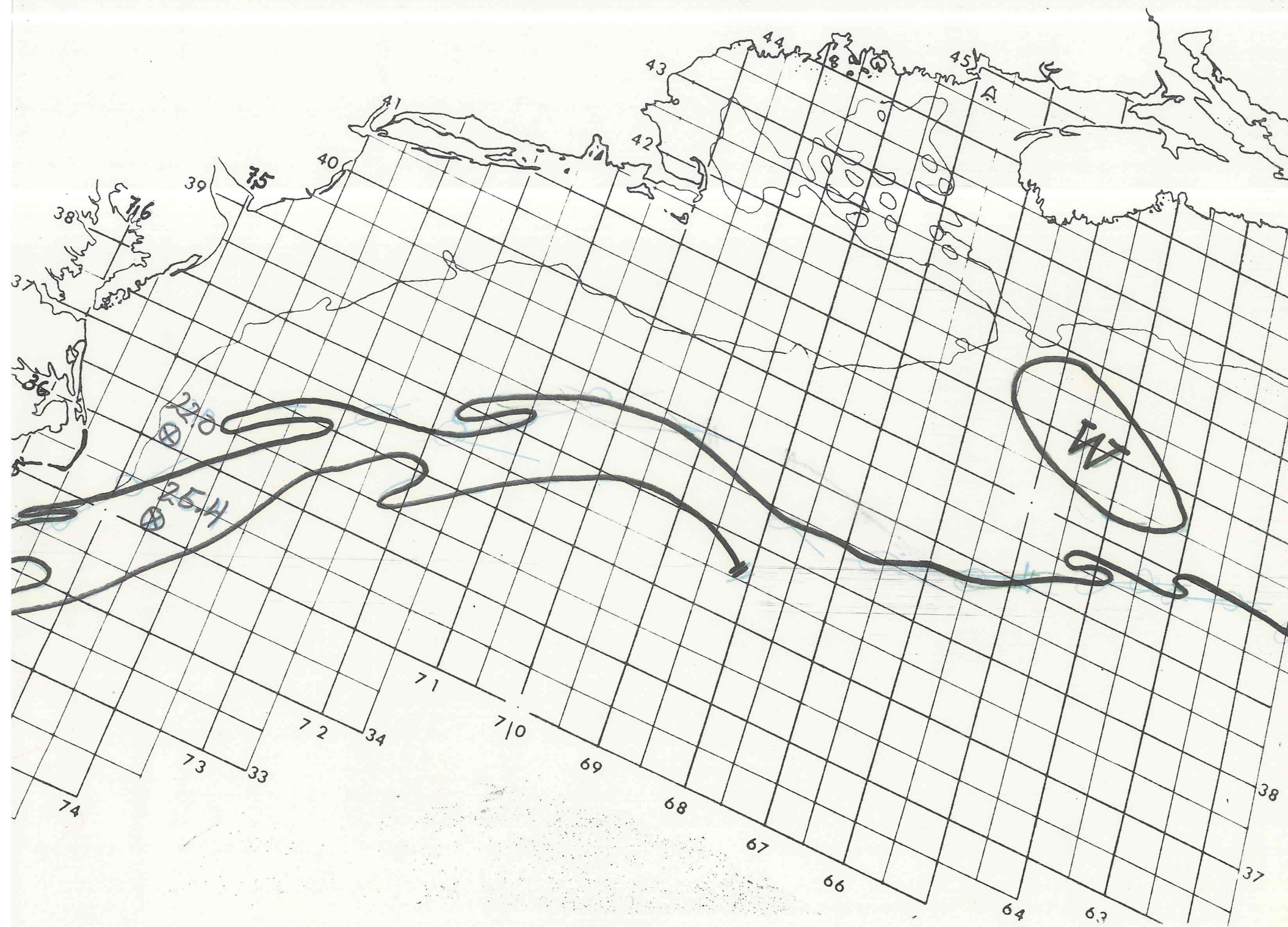
For additional information  
call (305) 665-4707  
FTS 350-4310

NEXT UPDATE

21 DEC 84



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



RCV20324

17:40 12/19/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 191730  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...19 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215864 220865 234872 250869 251865 251853 250845 245825 238825  
238817 244812 250802 253801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A77/86/M/25. B71/90/M/25. C82/110/M/25. D83/106/M/25. E79/101/M/25.  
F65/77/M/26. G49/57/M/26. H21/46/M/26. I30/53/M/26. J14/52/M/26.  
K08/46/M/26. L00/51/M/26. M03/51/M/26. N02/45/M/26. O03/38/M/26.  
P07/52/M/26. Q12/37/M/26. R43/28/M/26. S43/33/M/26. T48/40/M/26.  
U44/52/M/26.  
AA75/75/M/25. BB89/52/M/24. CC104/45/M/24. DD00/78/M/24.  
EE22/48/M/24. FF68/20/M/24. GG24/13/M/24. HH39/52/M/24.  
II09/58/M/24. JJ49/55/M/24.

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

A 19 DEC.	B 14 DEC.	C 19 DEC.	D 14 DEC.	E 14 DEC.
F 14 DEC.	G 14 DEC.	H 19 DEC.	I 19 DEC.	J 19 DEC.
K 19 DEC.	L 19 DEC.	M 12 DEC.	N 12 DEC.	O 12 DEC.
P 12 DEC.	Q 14 DEC.	R 19 DEC.	S 19 DEC.	T 19 DEC.
U 19 DEC.				
AA 19 DEC.	BB 19 DEC.	CC 19 DEC.	DD 19 DEC.	EE 19 DEC.
FF 19 DEC.	GG 19 DEC.	HH 19 DEC.	II 19 DEC.	JJ 19 DEC.

.....INSIDE FRONT DATA...05 NM S OF R...02 NM S OF S...NEAR T...NEAR U...  
42 AND 69 NM SE OF BB...61 NM SE OF CC...29 NM SE OF HH.

BAIG/INMAN

215864 220864 227869 240872 250869  
 253862 252846 245841 241836 238829  
 239817 244808 251802 260800/

Date: **21 DEC** 19**84**

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.

270800 310800 314794 319783 328772  
 336766 374727 375719 385705 389696  
 388690 385680 385665 387655 36  
 395640 399625 400615/

(——) 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.

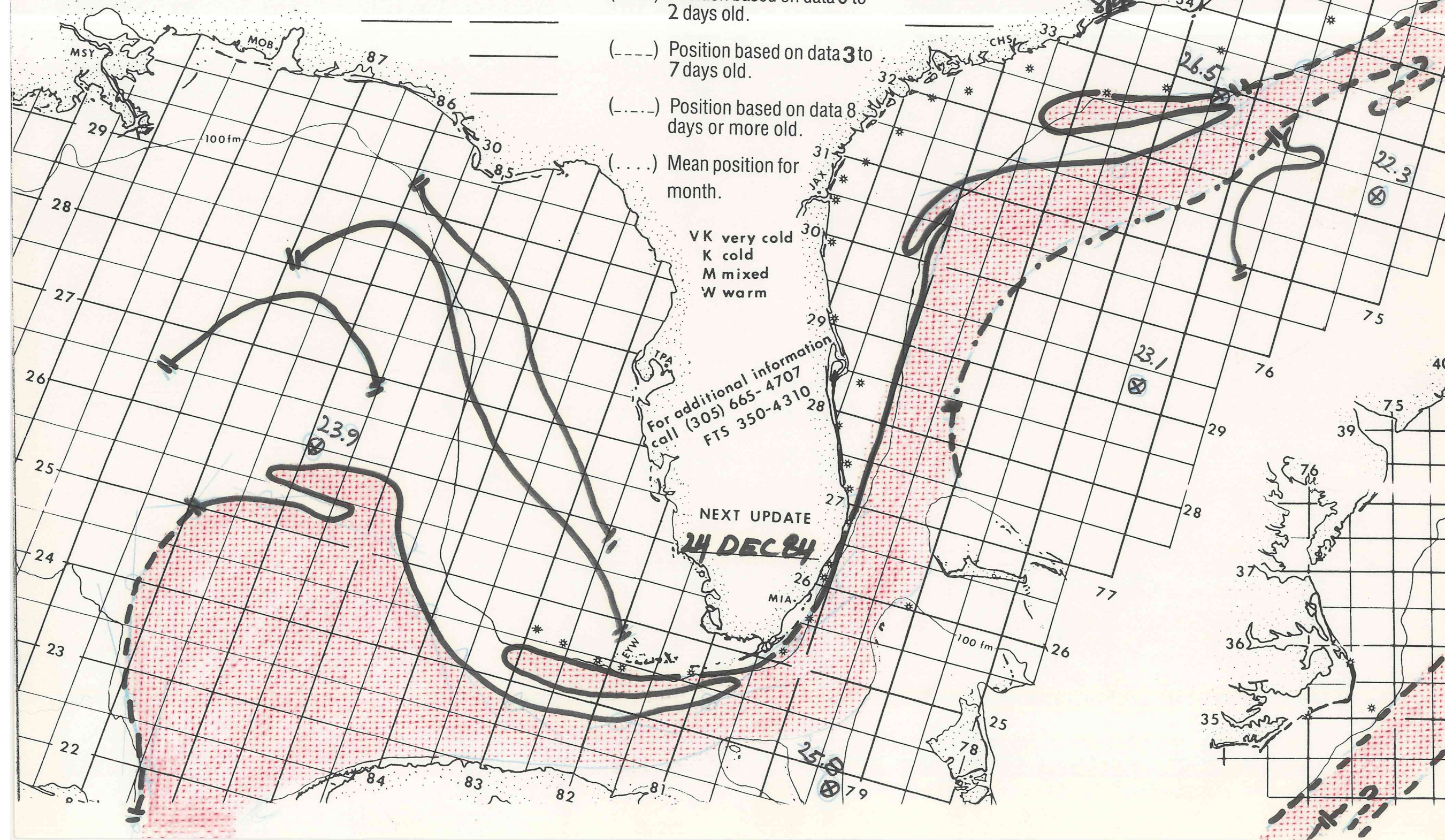
(. . . .) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

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

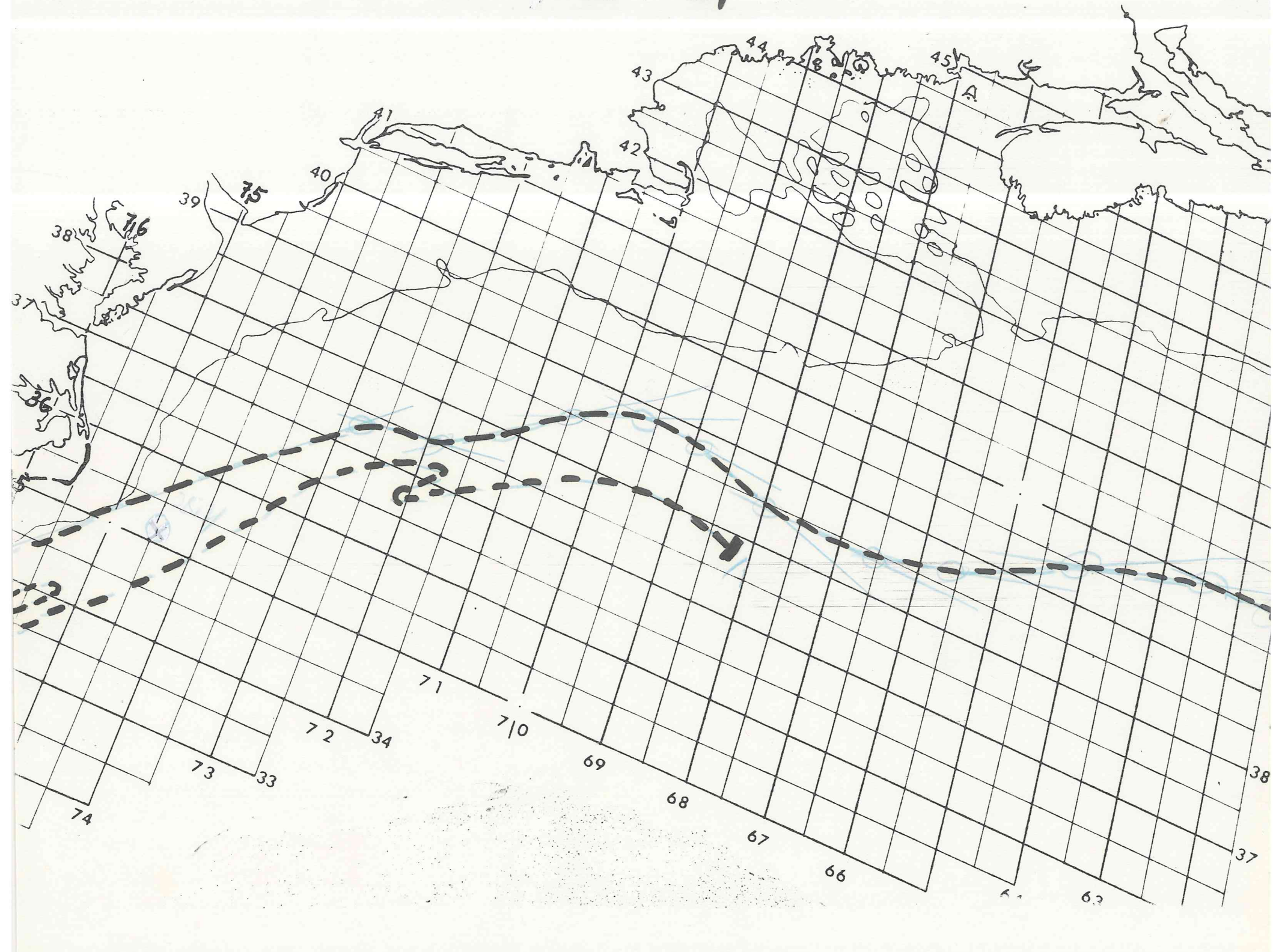
NEXT UPDATE

**24 DEC 84**





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



RCV20402

17:20 12/21/84

ZCZC MIAOCFGLM

TBXX40 KMIA 211715

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...21 DEC 1984

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

215864 220864 227869 240872 250869 253862 252846 245841 241836  
238829 239817 244808 251802 260800.

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

A71/82/M/25. B79/74/M/25. C76/116/M/25. D87/88/M/25. E84/83/M/25.  
F60/62/M/26. G53/45/M/26. H33/46/M/26. I30/57/M/26. J14/54/M/26.  
K08/45/M/26. L00/55/M/26. M04/48/M/26. N04/42/M/26. O00/41/M/26.  
P00/63/M/26. Q23/27/M/26. R37/34/M/26. S40/38/M/26. T48/41/M/26.  
U52/46/M/26.  
AA67/72/M/25. BB81/56/M/24. CC102/48/M/24. DD37/46/M/24.  
EE33/41/M/24. FF72/26/M/24. GG26/25/M/24. HH44/30/M/24.  
II12/45/M/24. JJ49/56/M/24.

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

A 21 DEC.      B 21 DEC.      C 21 DEC.      D 21 DEC.      E 21 DEC.  
F 21 DEC.      G 21 DEC.      H 21 DEC.      I 21 DEC.      J 21 DEC.  
K 21 DEC.      L 21 DEC.      M 21 DEC.      N 21 DEC.      O 21 DEC.  
P 21 DEC.      Q 21 DEC.      R 21 DEC.      S 21 DEC.      T 21 DEC.  
U 21 DEC.  
AA 21 DEC.    BB 21 DEC.    CC 21 DEC.    DD 21 DEC.    EE 19 DEC.  
FF 19 DEC.    GG 19 DEC.    HH 19 DEC.    II 19 DEC.    JJ 19 DEC.

.....  
INSIDE FRONT DATA...58 NM SE OF B...67 NM E OF C...71 NM E OF D...  
65 NM E OF E...NEAR Q...04 NM S OF R...05 NM S OF S...11 NM S OF T...  
14 NM S OF U...31 NM SE OF BB...56 NM SE OF CC...10 NM SE OF DD.

BAIG/INMAN

NNNN

Date: **24 DEC 1984**

215063 217864 226867 232871 240873  
 249872 254863 255856 259850 258845  
 255843 244841 239835 238830 239820  
 240815 245807 251802 255800 260800

270800 280799 289800 310800 322778  
 337763 344755 362739 377728 375720  
 382708 388690 385665 395646 36  
 395639

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.

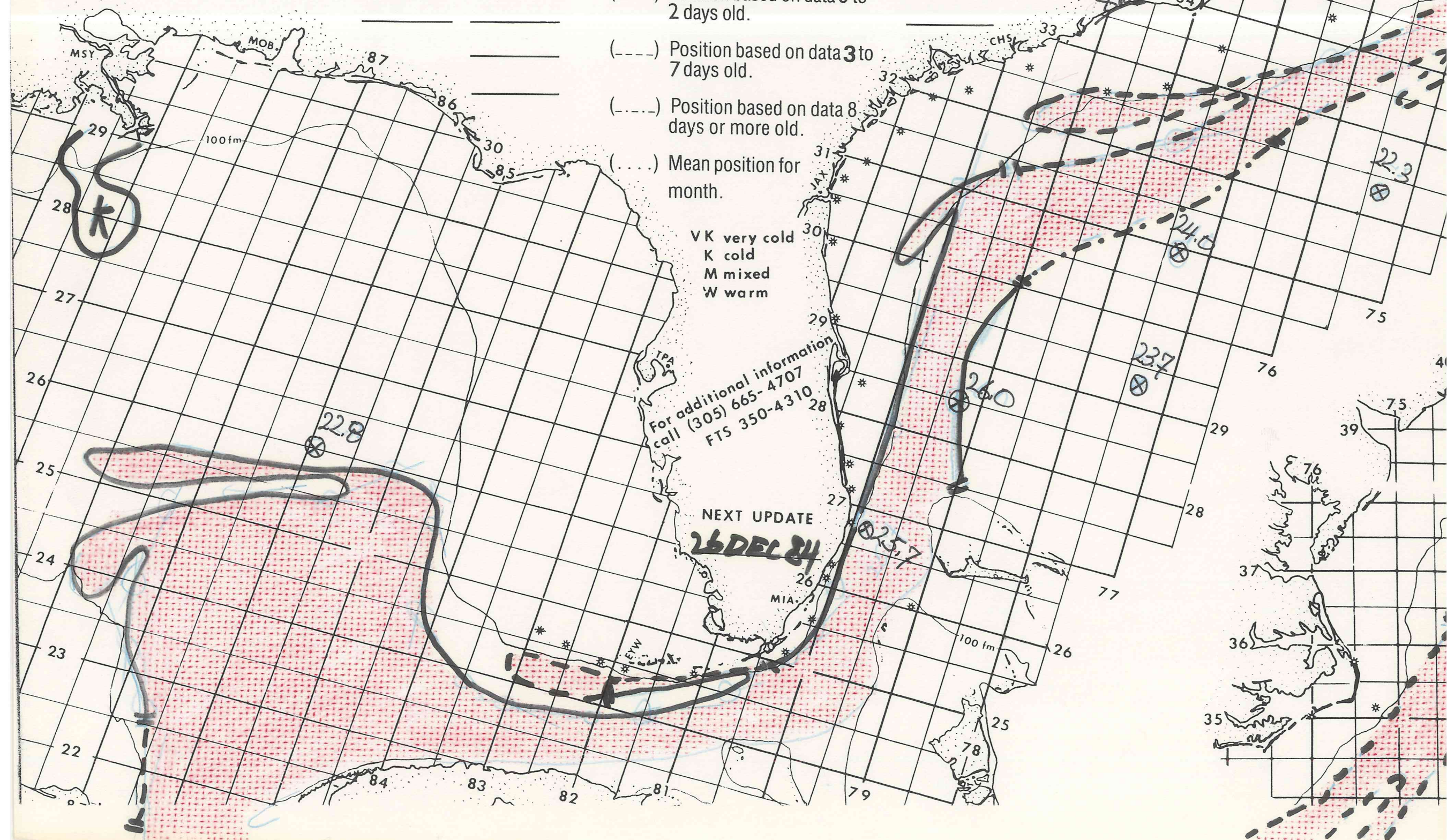
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

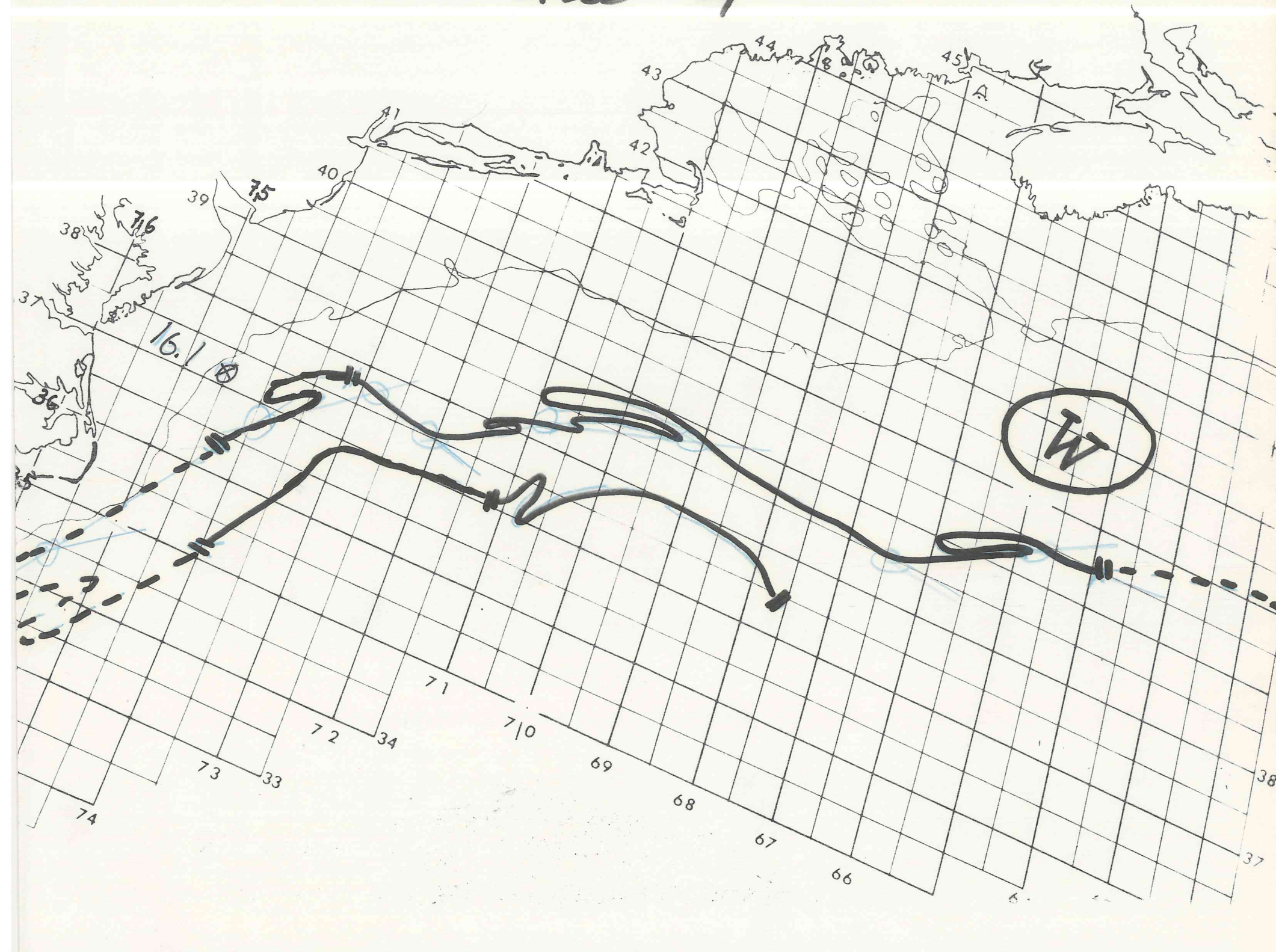
For additional information  
 call (305) 665-4707  
 FTS 350-4310

NEXT UPDATE

**26 DEC 84**



MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~24 DEC~~ 19 ~~84~~ PART B



1984 DEC 24 AM 11:34

RCV20552

16:35 12/24/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 241630  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...24 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215863 217864 226867 232871 240873 249872 254863 255856 259850  
258845 255843 244841 239835 238830 239820 240815 245807 251802  
255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A68/85/M/25. B88/70/M/25. C72/128/M/25. D88/94/M/25. E91/82/M/25.  
F74/56/M/26. G57/38/M/26. H28/43/M/26. I34/53/M/26. J18/49/M/26.  
K10/42/M/26. L03/51/M/26. M06/51/M/26. N06/40/M/26. O06/35/M/26.  
P04/58/M/26. Q20/29/M/26. R36/35/M/26. S39/37/M/26. T47/41/M/26.  
U55/43/M/26.  
AA67/72/M/25. BB81/62/M/24. CC98/54/M/24. DD39/46/M/24.  
EE42/38/M/24. FF74/36/M/24. GG31/30/M/24. HH47/26/M/24.  
II14/54/M/24. JJ50/57/M/24.

.....DATA STATUS.....  
A 24 DEC. B 24 DEC. C 24 DEC. D 24 DEC. E 24 DEC.  
F 24 DEC. G 24 DEC. H 24 DEC. I 24 DEC. J 24 DEC.  
K 24 DEC. L 24 DEC. M 24 DEC. N 24 DEC. O 24 DEC.  
P 24 DEC. Q 24 DEC. R 24 DEC. S 24 DEC. T 24 DEC.  
U 24 DEC.  
AA 21 DEC. BB 21 DEC. CC 21 DEC. DD 21 DEC. EE 19 DEC.  
FF 19 DEC. GG 19 DEC. HH 19 DEC. II 19 DEC. JJ 19 DEC.

.....  
INSIDE FRONT DATA...60 NM SE OF B...73 NM E OF D...61 NM E OF E...  
NEAR Q...08 NM S OF R...08 NM S OF S...15 NM S OF T...19 NM S OF U...  
30 NM SE OF BB...53 NM SE OF CC...08 NM SE OF DD...27 NM SE OF EE.

BAIG/INMAN

NNNN

Date: **26 DEC** 19**84**

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

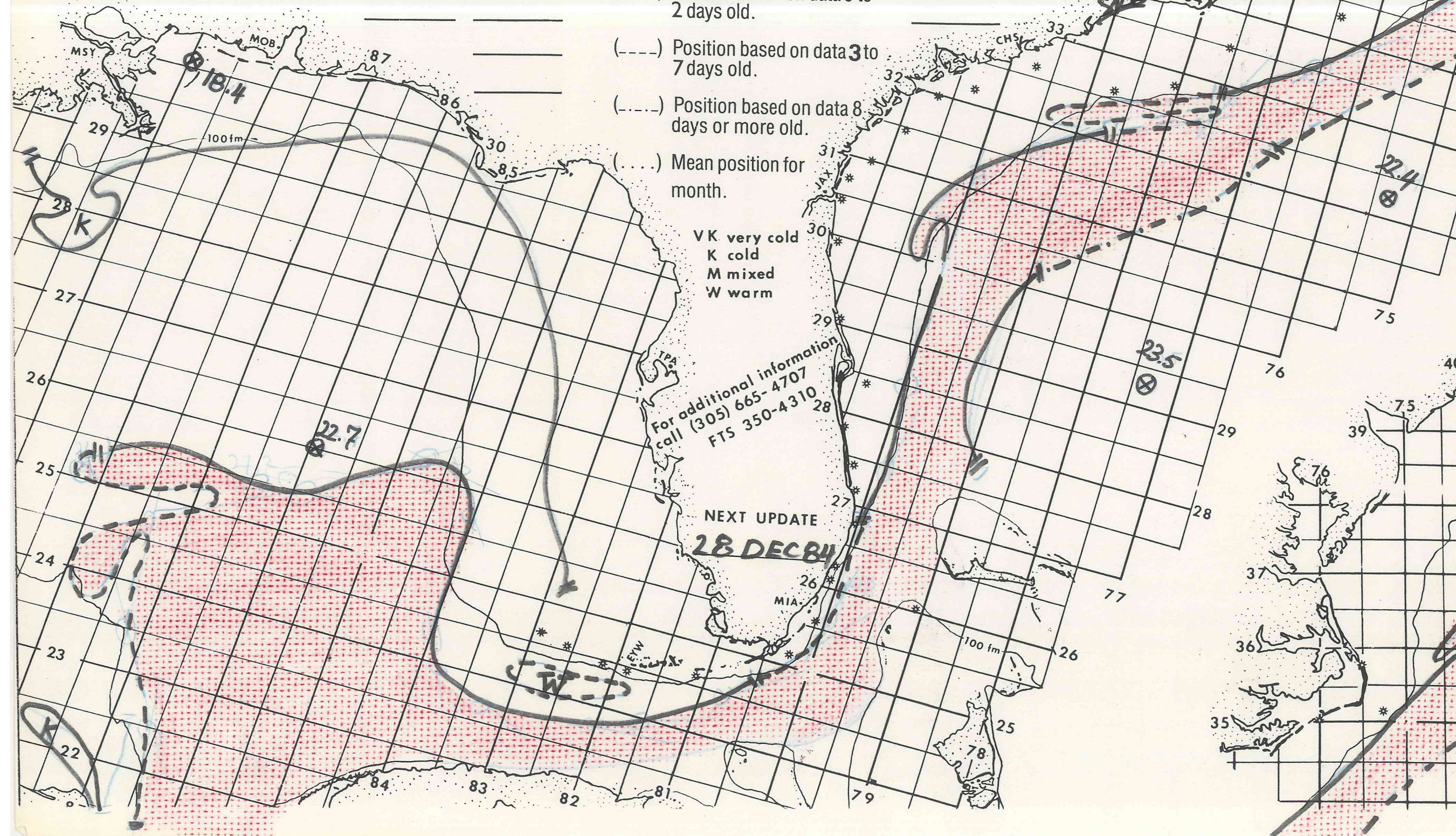
For additional information  
call (305) 665-4707  
FTS 350-4310

NEXT UPDATE

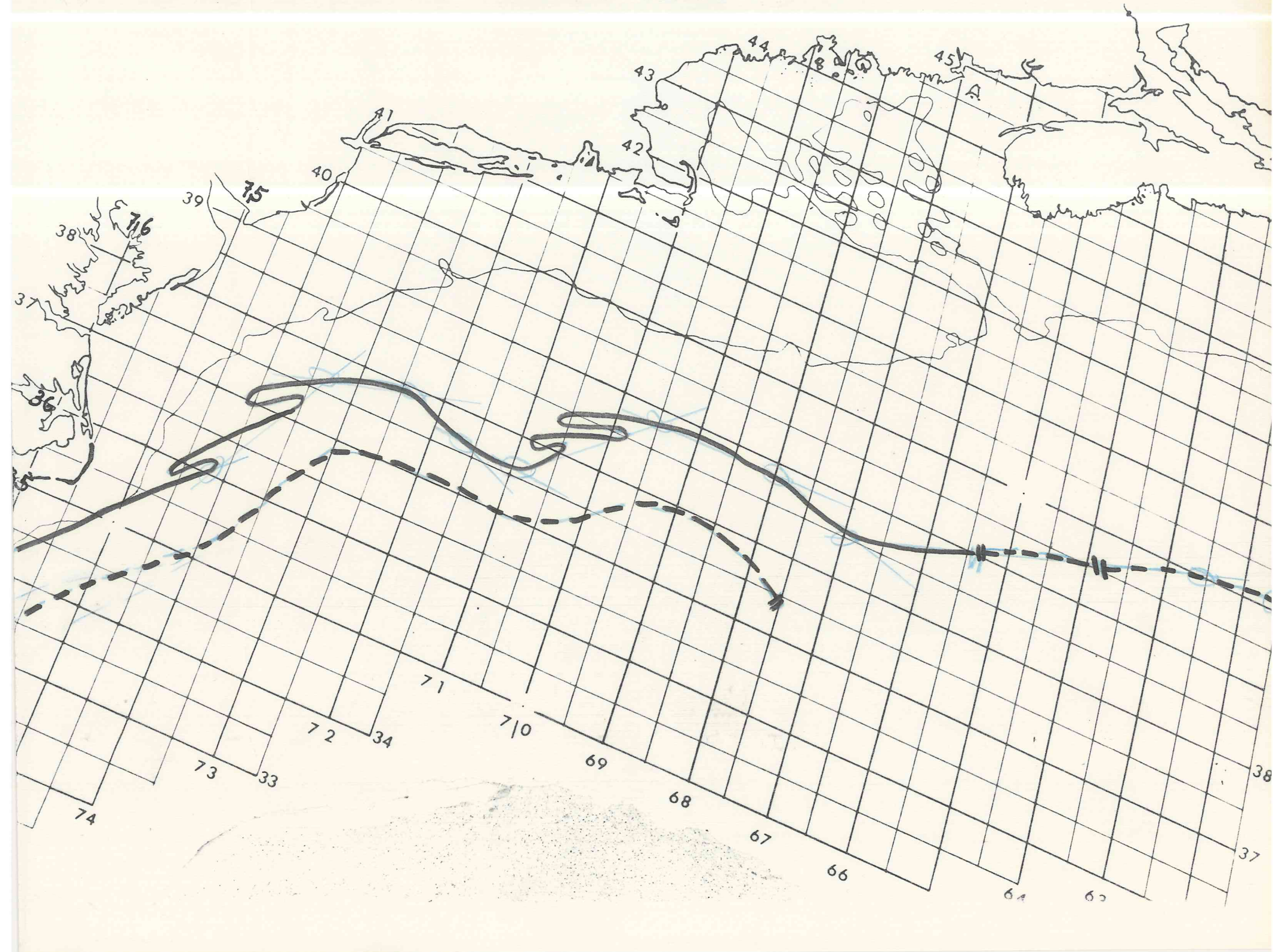
**28 DEC 84**

215864 225866 235872 245874 251868  
255865 255858 262847 262843 257840  
243840 239838 237832 238821 246815  
245808 252801 256800 260799 //

270799 275799 285800 312800 317794  
321786 326775 329773 336765 361742  
377733 379724 376716 376709 36  
388695 388680 386669 400625  
401615 //



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



RCV20620

1984 DEC 26 PM 1:31 18:32 12/26/84

ZCZC MIAOCFGLM  
TBXX40 KMIA 261830  
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...26 DEC 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE  
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...  
215864 225866 235872 248874 251868 255865 255858 262847 262843  
257840 243840 239838 237832 238821 240815 245808 252801 256800  
260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...  
A62/89/M/25. B54/97/M/25. C63/134/M/25. D68/127/M/25. E81/96/M/25.  
F75/55/M/26. G56/43/M/26. H26/44/M/26. I35/56/M/26. J22/47/M/26.  
K12/41/M/26. L04/49/M/26. M08/43/M/26. N08/37/M/26. O08/34/M/26.  
P05/58/M/26. Q20/28/M/26. R37/34/M/26. S42/34/M/26. T52/37/M/26.  
U58/40/M/26.  
AA58/90/M/25. BB61/83/M/24. CC88/71/M/24. DD32/54/M/24.  
EE34/39/M/24. FF72/41/M/24. GG26/43/M/24. HH40/40/M/24.  
II08/45/M/24. JJ45/46/M/24.

.....DATA STATUS.....  
A 26 DEC.    B 26 DEC.    C 26 DEC.    D 26 DEC.    E 26 DEC.  
F 26 DEC.    G 26 DEC.    H 26 DEC.    I 26 DEC.    J 26 DEC.  
K 26 DEC.    L 26 DEC.    M 24 DEC.    N 24 DEC.    O 24 DEC.  
P 24 DEC.    Q 26 DEC.    R 26 DEC.    S 26 DEC.    T 26 DEC.  
U 26 DEC.  
AA 26 DEC.    BB 26 DEC.    CC 21 DEC.    DD 21 DEC.    EE 26 DEC.  
FF 26 DEC.    GG 26 DEC.    HH 26 DEC.    II 26 DEC.    JJ 26 DEC.

.....  
INSIDE FRONT DATA...60 NM E OF E...55 NM E OF F...66 NM SE OF CC.  
.....

BAIG/INMAN

NNNN



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: **28 DEC** 19**84**

215863 225866 230867 240873 246876  
 251871 257868 254866 257854 262847  
 264844 255840 243840 239833 238833  
 238822 240815 247806 251802 257806  
 260800// \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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 309800 315795 324780 343758  
 257746 363739 375736 379719 379723  
 377710 379705 384703 389697 36  
 390687 389680 386673 387660  
 400625 401615// \_\_\_\_\_  
 \_\_\_\_\_

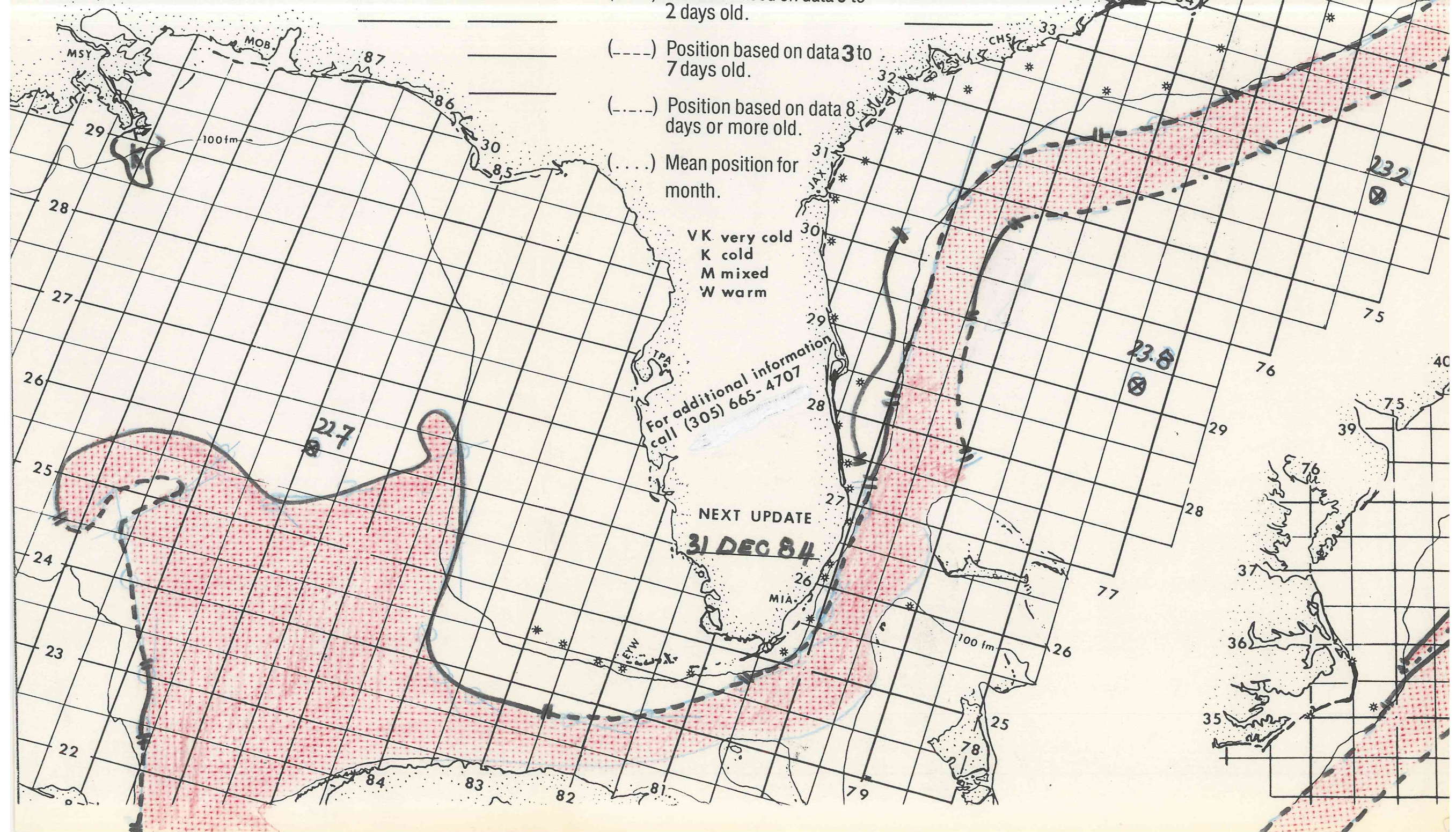
- (\_\_\_\_) Position based on data 0 to 2 days old.
- (----) Position based on data 3 to 7 days old.
- (-----) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

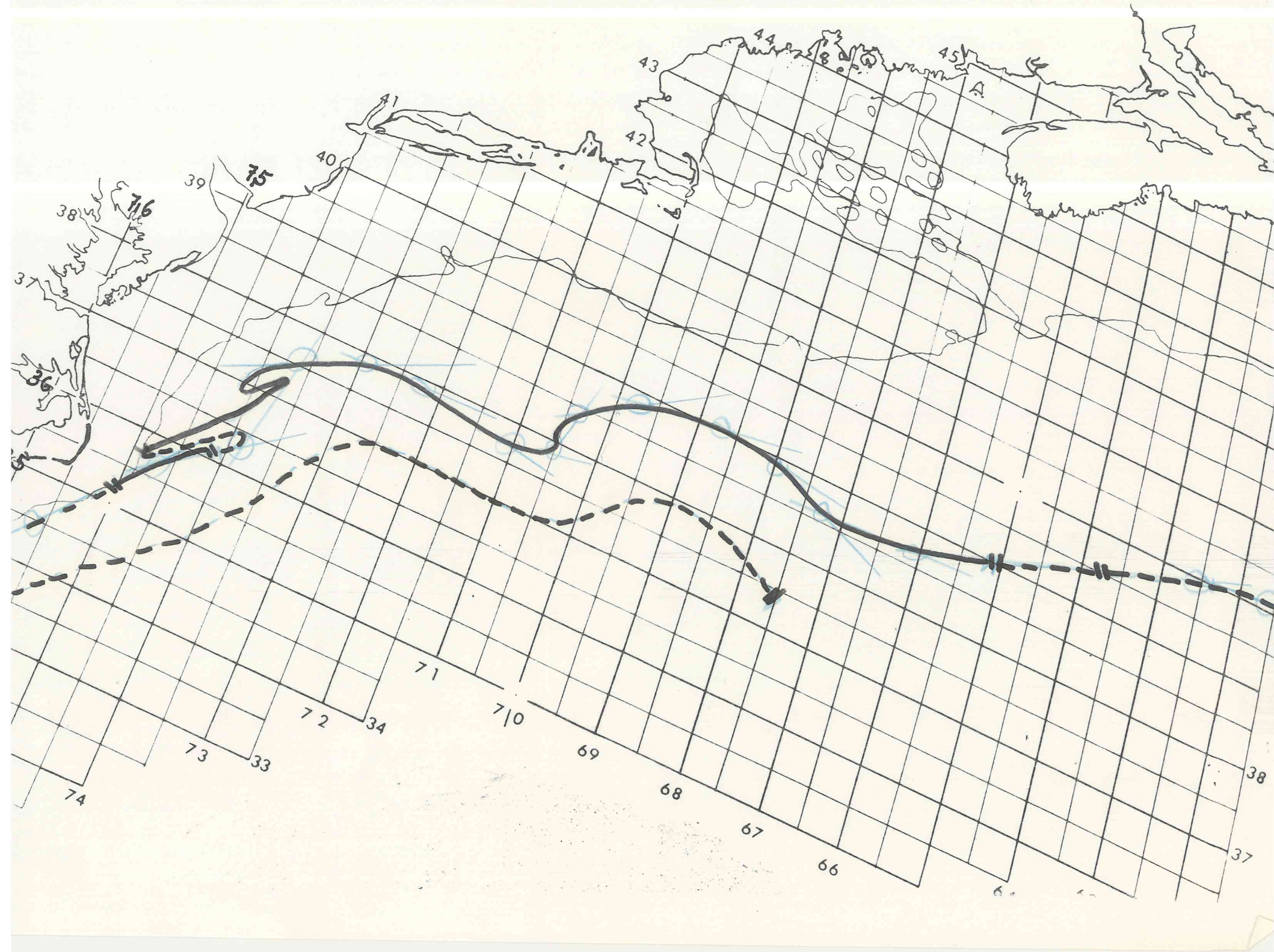
For additional information  
 call (305) 665-4707

NEXT UPDATE

**31 DEC 84**



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



RCV20684

1984 DEC 28 AM 8:14

13:13 12/28/84

ZCZC MIAOCFGLM

TBXX40 KMIA 281300

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...28 DEC 1984

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

215863 225866 230867 240873 246876 251871 257868 254866 257854  
262847 264844 255840 243840 239833 238833 238822 240815 247806  
251802 257800 260800.

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

A73/42/M/25. B75/49/M/25. C83/61/M/25. D86/48/M/25. E85/44/M/25.  
F75/32/M/26. G56/37/M/26. H26/45/M/26. I34/56/M/26. J19/47/M/26.  
K13/41/M/26. L05/49/M/26. M08/46/M/26. N08/37/M/26. O08/34/M/26.  
P06/54/M/26. Q19/31/M/26. R37/37/M/26. S44/36/M/26. T50/39/M/26.  
U56/43/M/26.

AA61/48/M/25. BB64/57/M/24. CC87/51/M/24. DD32/54/M/24.

EE37/46/M/24. FF72/43/M/24. GG27/41/M/24. HH40/40/M/24.

II09/48/M/24. JJ41/52/M/24.

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

A 26 DEC.      B 26 DEC.      C 26 DEC.      D 26 DEC.      E 26 DEC.  
F 26 DEC.      G 26 DEC.      H 26 DEC.      I 28 DEC.      J 28 DEC.  
K 26 DEC.      L 26 DEC.      M 24 DEC.      N 24 DEC.      O 24 DEC.  
P 24 DEC.      Q 26 DEC.      R 26 DEC.      S 26 DEC.      T 28 DEC.  
U 28 DEC.  
AA 26 DEC.    BB 26 DEC.    CC 21 DEC.    DD 21 DEC.    EE 26 DEC.  
FF 26 DEC.    GG 26 DEC.    HH 26 DEC.    II 28 DEC.    JJ 28 DEC.

BAIG

NNNN

Date: **31 DEC** 19**84**

215863 222864 230863 236866 244875  
245880 249885 255882 260875 260868  
257856 260848 263840 259838 253840  
243839 239837 237830 237822 239817  
243814 244810 250802 255800 260800

270800 309800 315796 318791 319777  
322769 330764 339763 358745 372733  
380731 380724 376711 379705 36  
389684 384670 390650 395643  
400625 401615

Depicted land should not be used for navigation.

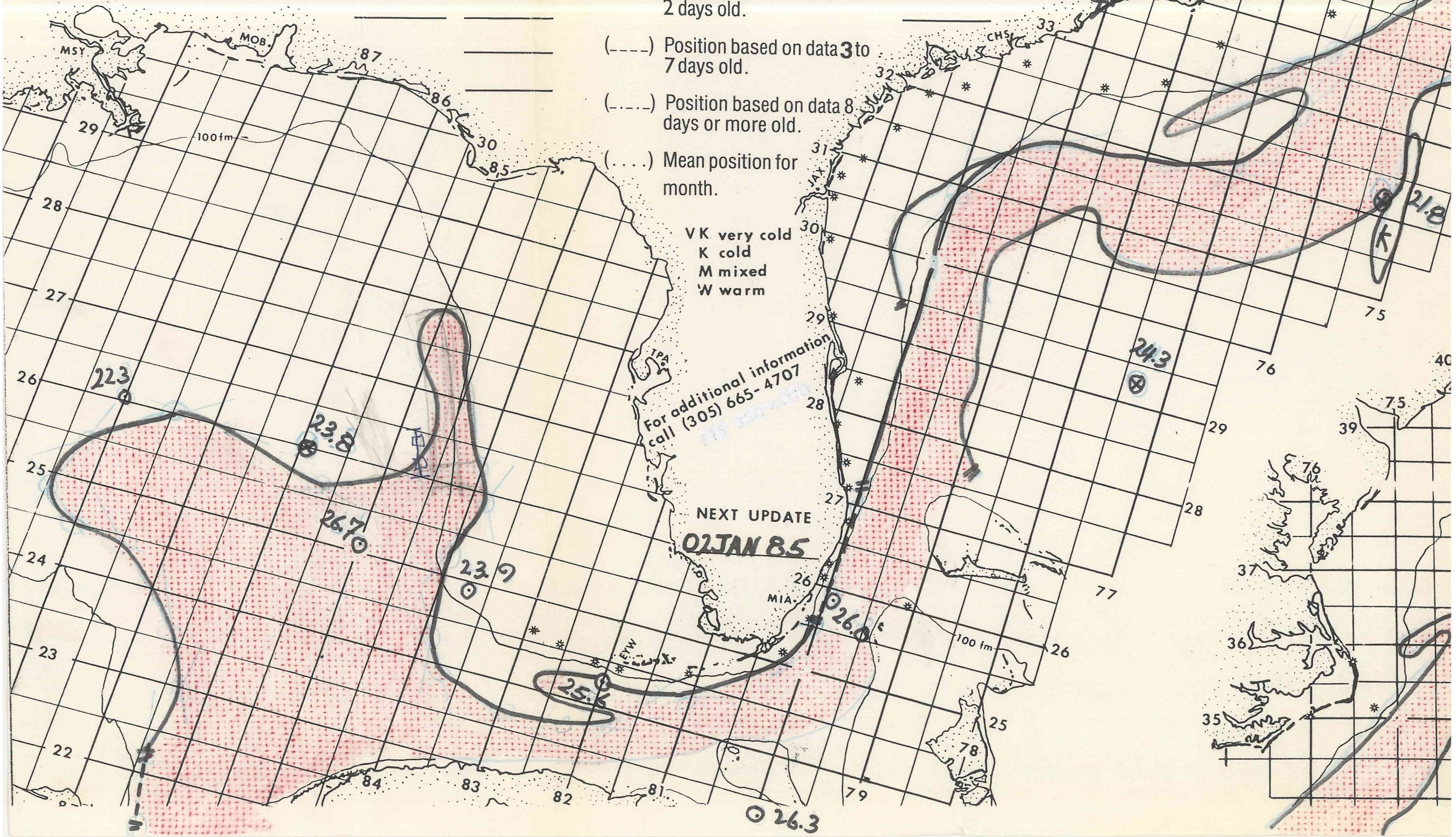
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (——) 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.

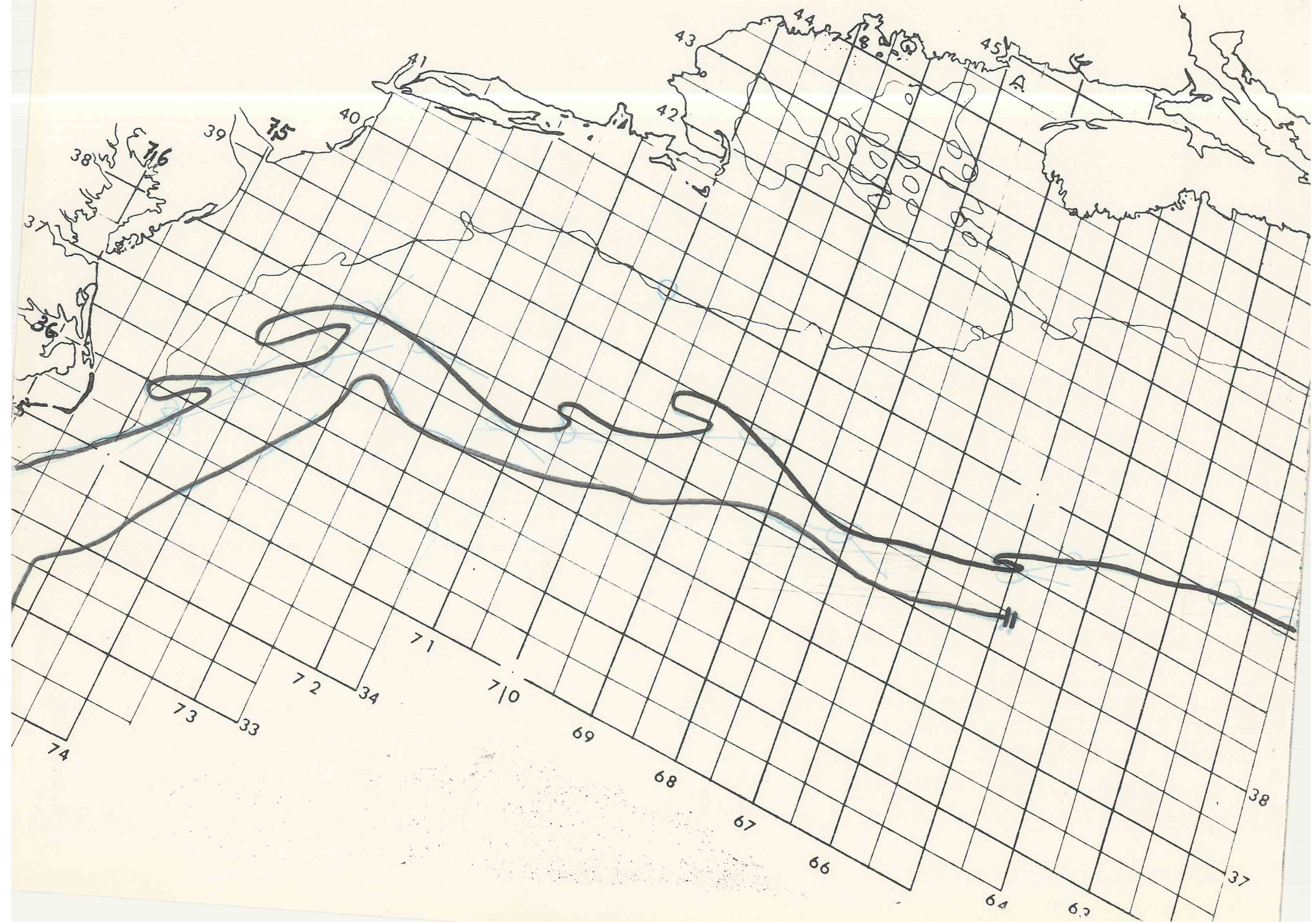
VK very cold  
 K cold  
 M mixed  
 W warm

For additional information  
 call (305) 665-4707

NEXT UPDATE  
**02 JAN 85**



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **31 DEC** 19**84** PART B



RCV20033

16:49 12/31/84

ZCZC MIAOCFGLM

TBXX40 KMIA 311645

MIAMI SFSS OCEANOGRAPHIC ANALYSIS... 31 DEC 1984

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

215863 222864 230863 236866 244875 245880 249885 255882 260875  
260868 257856 260848 263840 259838 253840 243839 239837 237830  
237822 239817 243814 244810 250802 255800 260800.

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

A68/58/M/25. B73/67/M/25. C78/78/M/25. D84/68/M/25. E85/51/M/25.  
F74/37/M/26. G55/48/M/26. H35/50/M/26. I30/62/M/26. J16/50/M/26.  
K10/44/M/26. L03/52/M/26. M05/48/M/26. N05/42/M/26. O06/38/M/26.  
P04/56/M/26. Q12/37/M/26. R38/30/M/26. S45/31/M/26. T56/31/M/26.  
U61/38/M/26.  
AA60/60/M/25. BB71/65/M/24. CC120/91/M/24. DD73/82/M/24.  
EE79/85/M/24. FF72/115/M/24. GG24/82/M/24. HH41/56/M/24.  
II14/56/M/24. JJ51/55/M/24.

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

A 31 DEC. B 31 DEC. C 31 DEC. D 31 DEC. E 31 DEC.  
F 31 DEC. G 31 DEC. H 31 DEC. I 31 DEC. J 31 DEC.  
K 31 DEC. L 26 DEC. M 24 DEC. N 24 DEC. O 31 DEC.  
P 31 DEC. Q 31 DEC. R 31 DEC. S 31 DEC. T 31 DEC.  
U 31 DEC.  
AA 31 DEC. BB 31 DEC. CC 31 DEC. DD 31 DEC. EE 31 DEC.  
FF 31 DEC. GG 31 DEC. HH 31 DEC. II 31 DEC. JJ 31 DEC.  
.....

BAIG

NNNN