

GULF STREAM SYSTEM FLOW CHART 2450

215864 223864 235864 237867 236874
238879 246887 255886 268887 269877
272871 271865 272860 274852 272849
267848 262850 255854 250852 242850
240847 239842 244835 243832 242810
243812 247802 250801 260800//

NOAA Miami SFSS

Date: 01 APR 1985

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

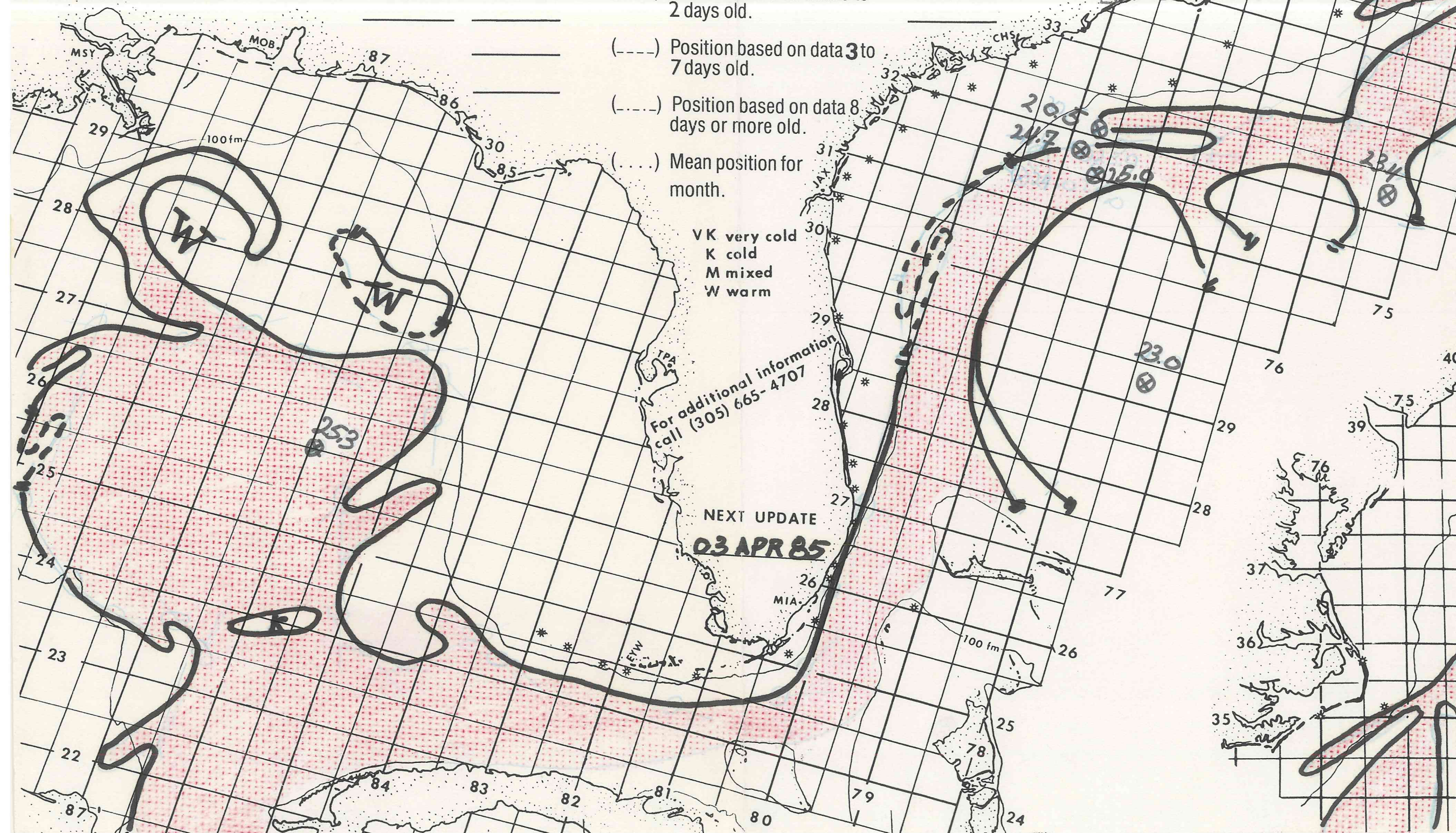
For additional information
 call (305) 665-4707

NEXT UPDATE

03 APR 85

GULF STREAM SYSTEM FLOW CHART ++2450

270800 310810 316794 320785 322775
328769 330760 335759 346752 364739
372728 378711 375680 377671 36
393655//



RCV20999

18:50 04/01/85

ZCZC MIAOCFGLM

TBXX40 KMIA 011845

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...01 APR 1985

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

215864 223864 235864 237867 236874 238879 246887 255886 268887
269877 272871 271865 272860 274852 272849 267848 262850 255854
250852 242850 240847 239842 244835 243832 242820 243812 247802
250801 260800.

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

A74/63/M/24. B67/74/M/25. C77/73/M/25. D76/75/M/25. E87/60/M/25.
F73/43/M/25. G53/42/M/25. H23/55/M/25. I32/62/M/25. J18/51/M/25.
K10/45/M/25. L03/51/M/25. M04/47/M/26. N03/41/M/26. O05/36/M/26.
P15/45/M/26. Q22/26/M/26. R17/53/M/26. S17/61/M/26. T22/66/M/26.
U27/71/M/26.

AA62/56/M/24. BB72/35/M/24. CC110/40/M/23. DD53/28/M/23.

EE58/48/M/23. FF112/59/M/23. GG45/72/M/23. HH53/66/M/23.

II25/35/M/23. JJ64/17/M/23.

.....DATE OF LATEST DATA.....

A 29 MAR. B 29 MAR. C 29 MAR. D 29 MAR. E 29 MAR.

F 29 MAR. G 01 APR. H 01 APR. I 01 APR. J 01 APR.

K 01 APR. L 01 APR. M 01 APR. N 01 APR. O 01 APR.

P 01 APR. Q 01 APR. R 01 APR. S 01 APR. T 01 APR.

U 01 APR.

AA 01 APR. BB 01 APR. CC 01 APR. DD 01 APR. EE 01 APR.

FF 01 APR. GG 01 APR. HH 01 APR. II 01 APR. JJ 01 APR.

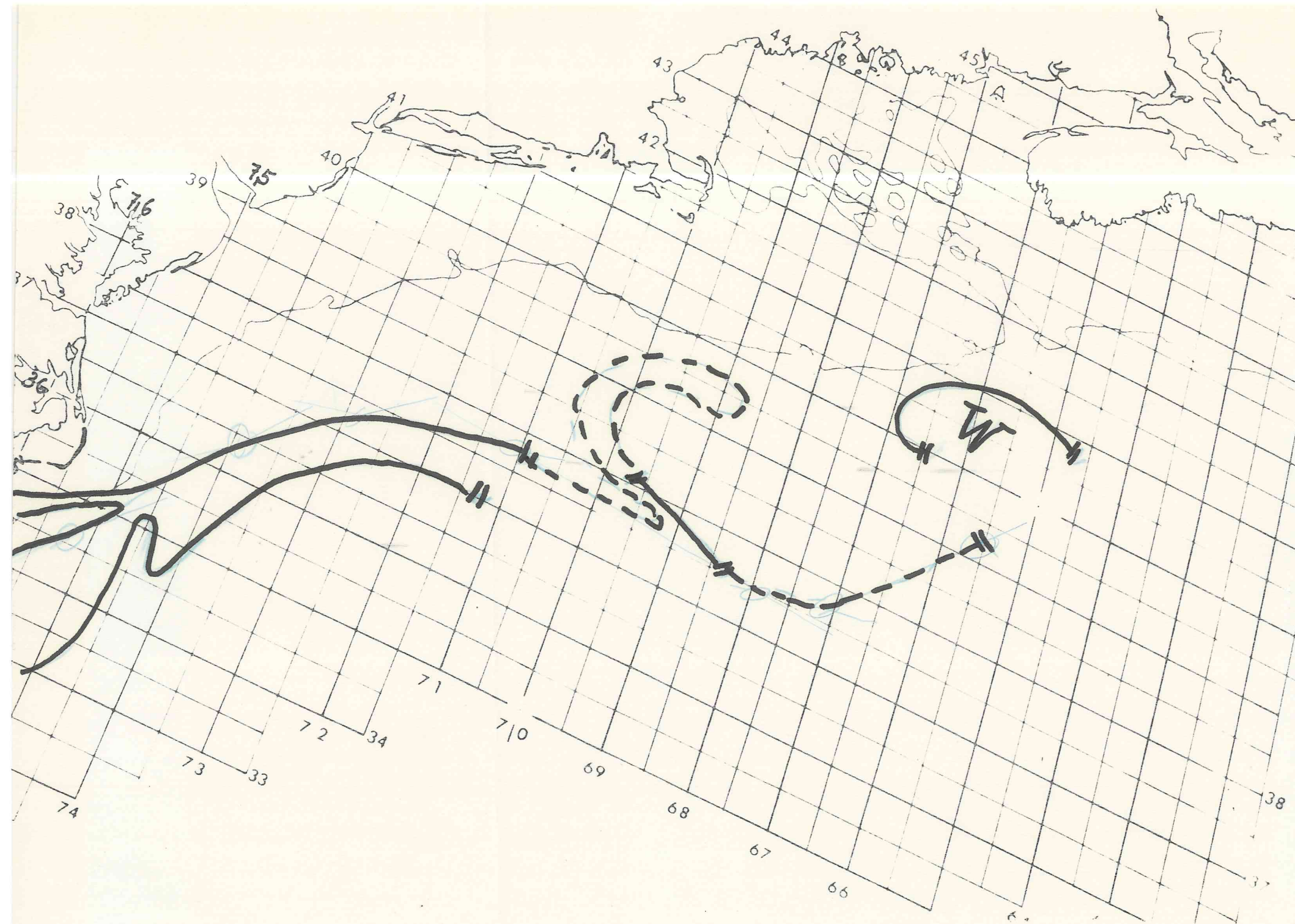
.....
INSIDE FRONT DATA...71 NM E OF E...52 NM E OF F...70 NM SE OF CC...

22 NM SE OF DD...22 NM SE OF HH...05 NM SE OF II...46 NM SE OF JJ.

.....
INMAN/BAIG

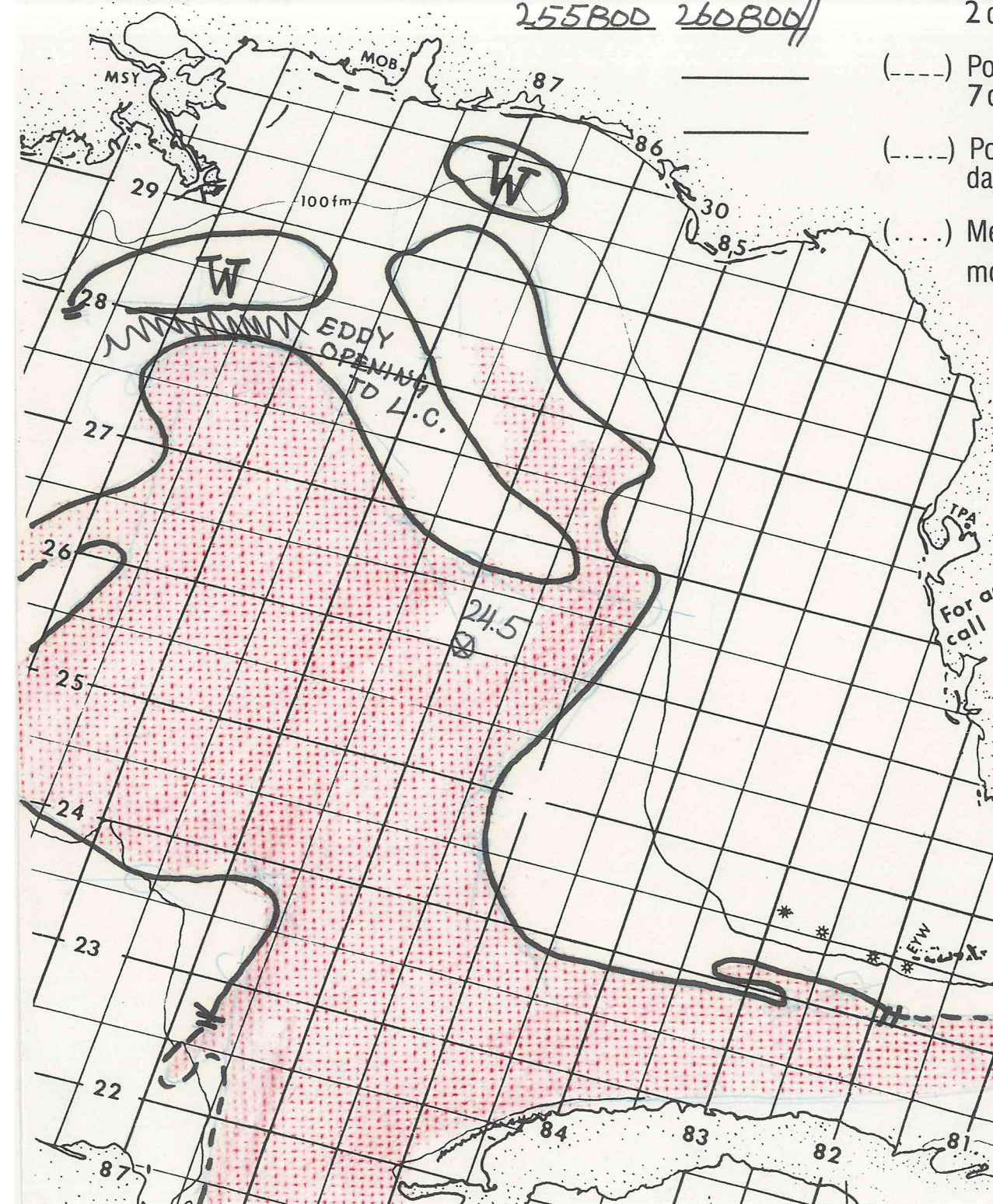
01 APR 1985

PART B



GULF STREAM SYSTEM FLOW CHART 2450

215863 225865 231866 236865 239868
 237875 240887 245893 260886 270887
 275890 279887 280880 277875 270867
 267860 267853 267847 260848 251853
 245852 239847 239835 239827 242822
 241818 243810 245805 246803 249801
 255800 260800



NOAA Miami SFSS

Date: **03 APR 1985**

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

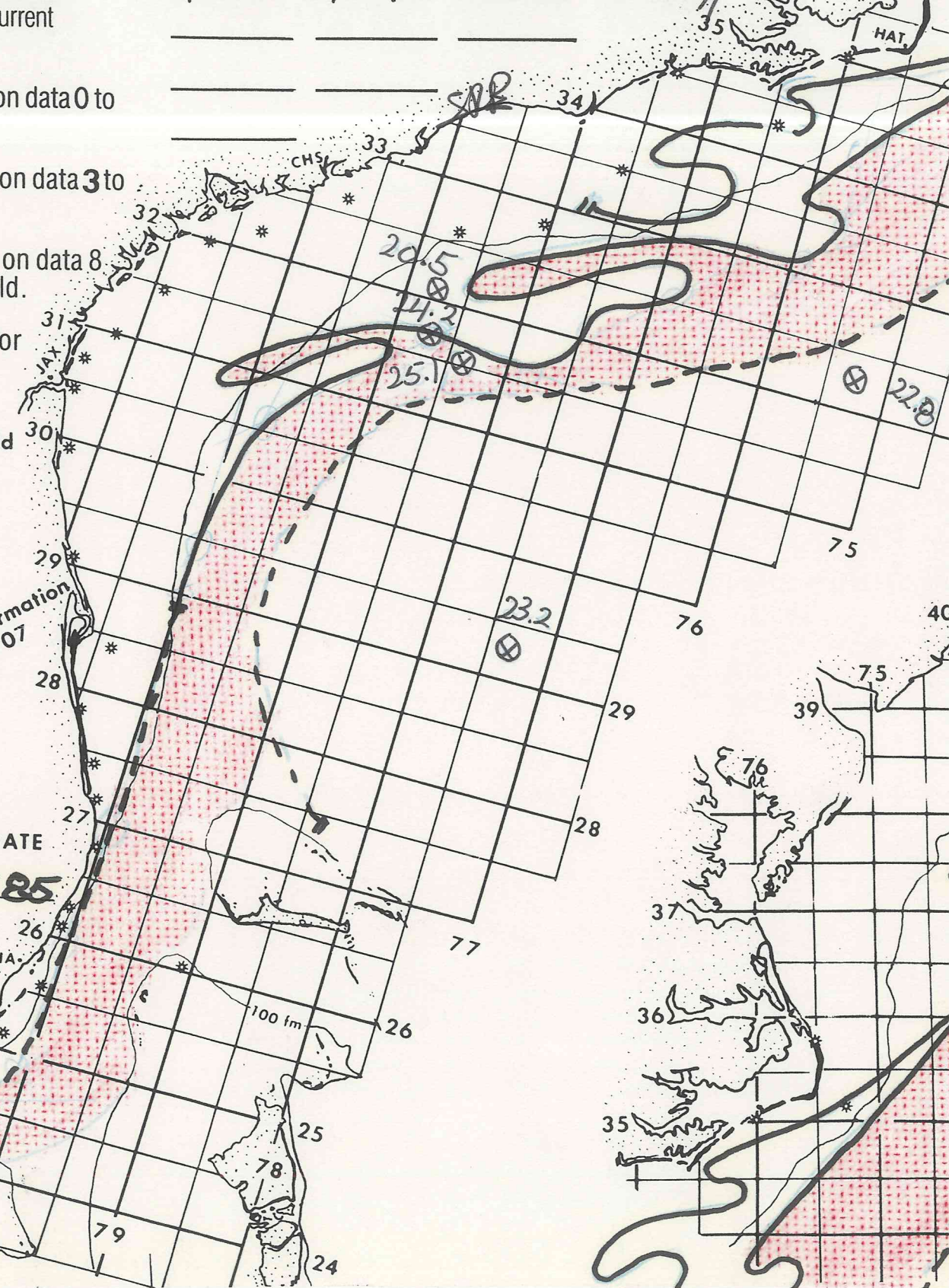
For additional information
 call (305) 665-4707

NEXT UPDATE

05 APR 85

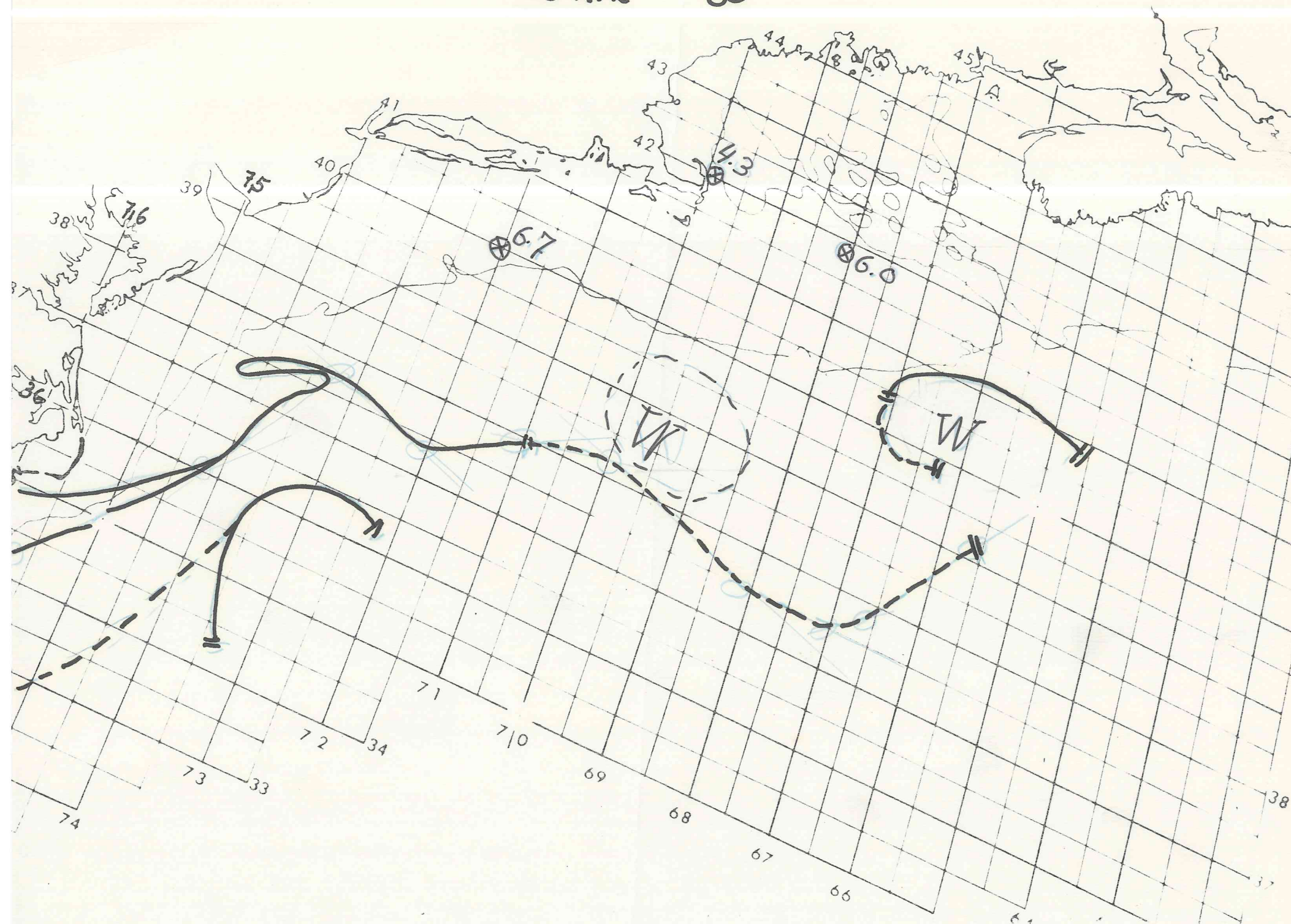
GULF STREAM SYSTEM FLOW CHART 2450

270799 295800 306798 317787 316778
 325768 331758 335757 342757 360742
 377732 374720 380709 382700 36
 375680 375670 378666 392656



03 APR 1985

PART B



Date: 05 APR 1985

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

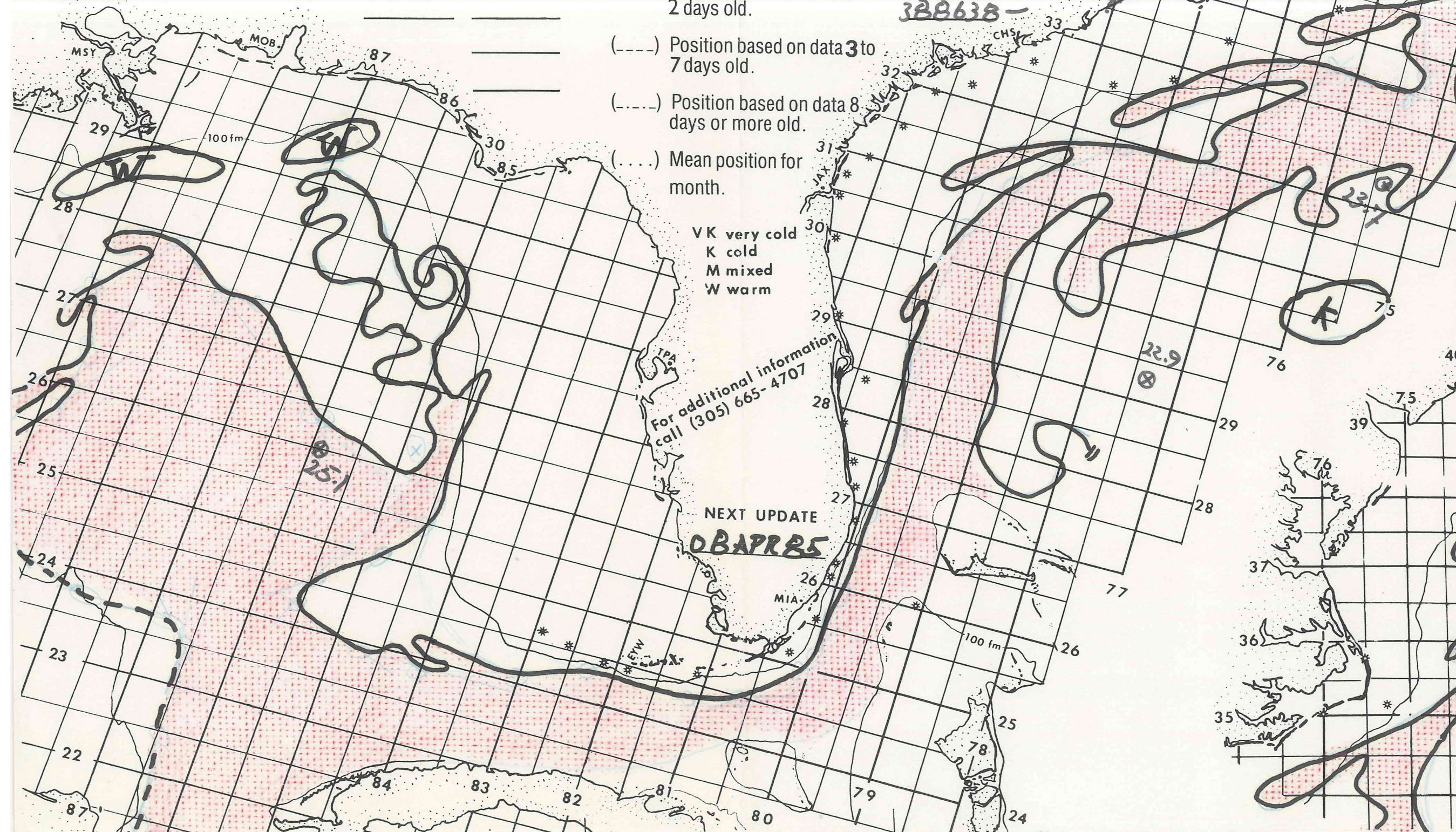
For additional information
call (305) 665-4707

NEXT UPDATE

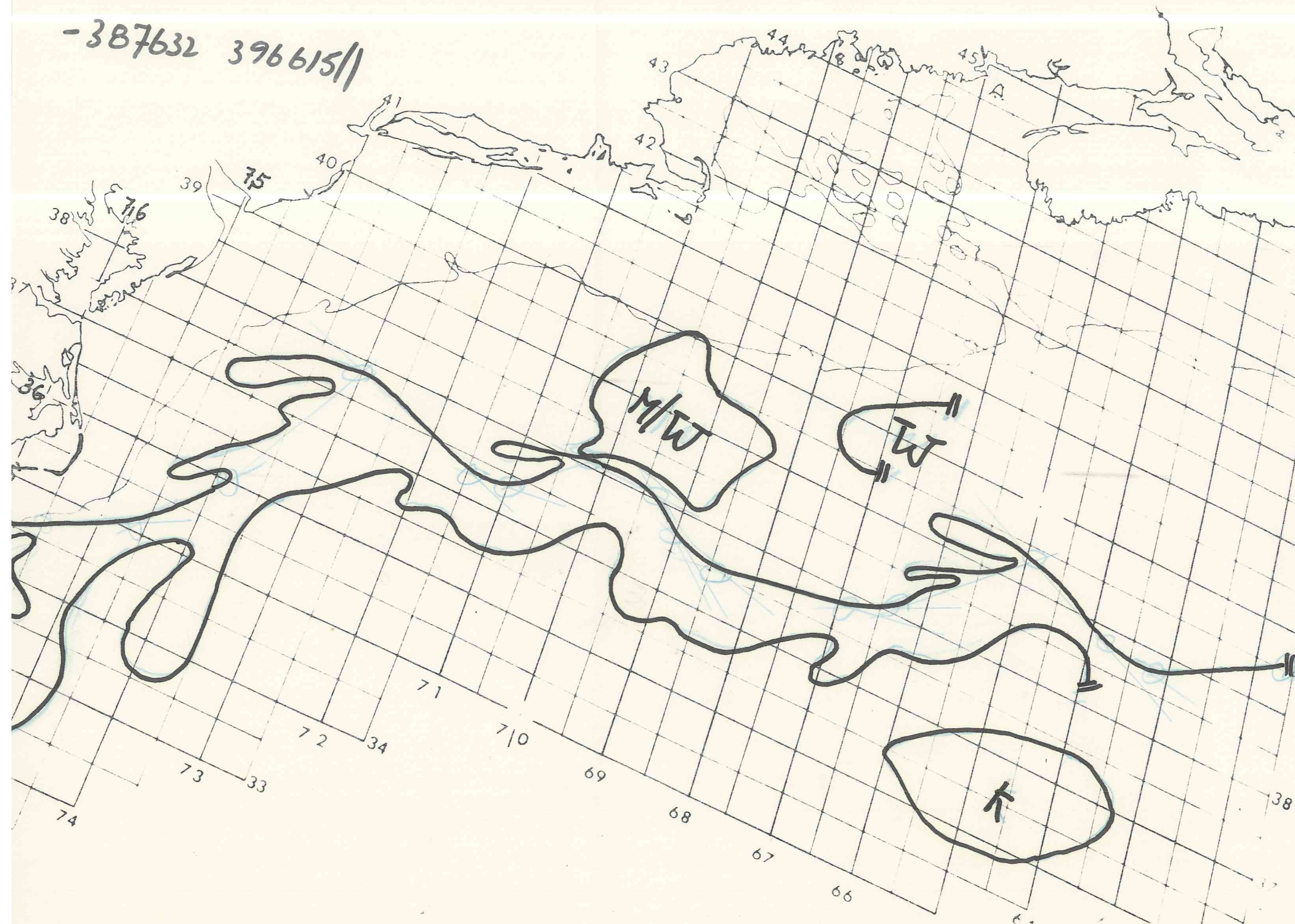
06 APR 85

215864 225865 235866 237868 238877
245882 258888 265888 272889 279882
275876 275872 270867 264861 260850
258844 255845 250848 246854 243856
239847 239840 241830 243823 244811
245806 250801 257800 260799//

270799 279799 290800 305798 311795
319784 320774 335762 334753 337752
347755 356746 360739 379730
373714 374710 381702 381693
377690 375684 379669
381664 393647
388638 -



-387632 396615//



RCV21137

18:02 04/05/85

ZCZC MIAOCFGLM

TBXX40 KMIA 051800

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...05 APR 1985

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 225865 235866 237868 238877 245882 258888 265888 272889
279882 275876 275872 270867 264861 260850 258844 255845 250848
246854 243856 239847 239840 241830 243823 244811 245806 250801
257800 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A93/40/M/24. B89/56/M/25. C107/49/M/25. D167/46/M/25. E100/46/M/25.
F72/47/M/25. G56/56/M/25. H26/64/M/25. I37/58/M/25. J23/44/M/25.
K16/36/M/25. L08/45/M/25. M11/52/M/26. N11/36/M/26. O09/34/M/26.
P14/48/M/26. Q17/28/M/26. R07/64/M/26. S07/69/M/26. T18/70/M/26.
U30/66/M/26.
AA83/36/M/24. BB72/50/M/24. CC120/56/M/23. DD54/54/M/23.
EE60/52/M/23. FF87/56/M/23. GG75/63/M/23. HH45/45/M/23.
II23/27/M/23. JJ67/21/M/23.

.....DATE OF LATEST DATA.....
A 05 APR. B 05 APR. C 05 APR. D 05 APR. E 05 APR.
F 05 APR. G 05 APR. H 05 APR. I 05 APR. J 05 APR.
K 05 APR. L 05 APR. M 05 APR. N 05 APR. O 05 APR.
P 05 APR. Q 05 APR. R 05 APR. S 05 APR. T 05 APR.
U 05 APR.
AA 05 APR. BB 05 APR. CC 05 APR. DD 05 APR. EE 05 APR.
FF 05 APR. GG 05 APR. HH 05 APR. II 05 APR. JJ 05 APR.

.....
INSIDE FRONT DATA...57 NM SE OF A...50 NM SE OF B...58 NM E OF C...
57 NM SE OF AA...68 NM SE OF CC...09 NM SE OF DD...19 NM SE OF EE...
49 NM SE OF FF...NEAR GG...36 NM SE OF HH.
.....

INMAN/BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

215063 222865 230866 236870 240874
 243880 250888 258892 265887 270872
 270876 273867 264864 258852 265851
 248852 239850 237845 238838 242833
 243823 243811 245805 250801 260799//

NOAA Miami SFSS

Date: 08 APR 1985

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

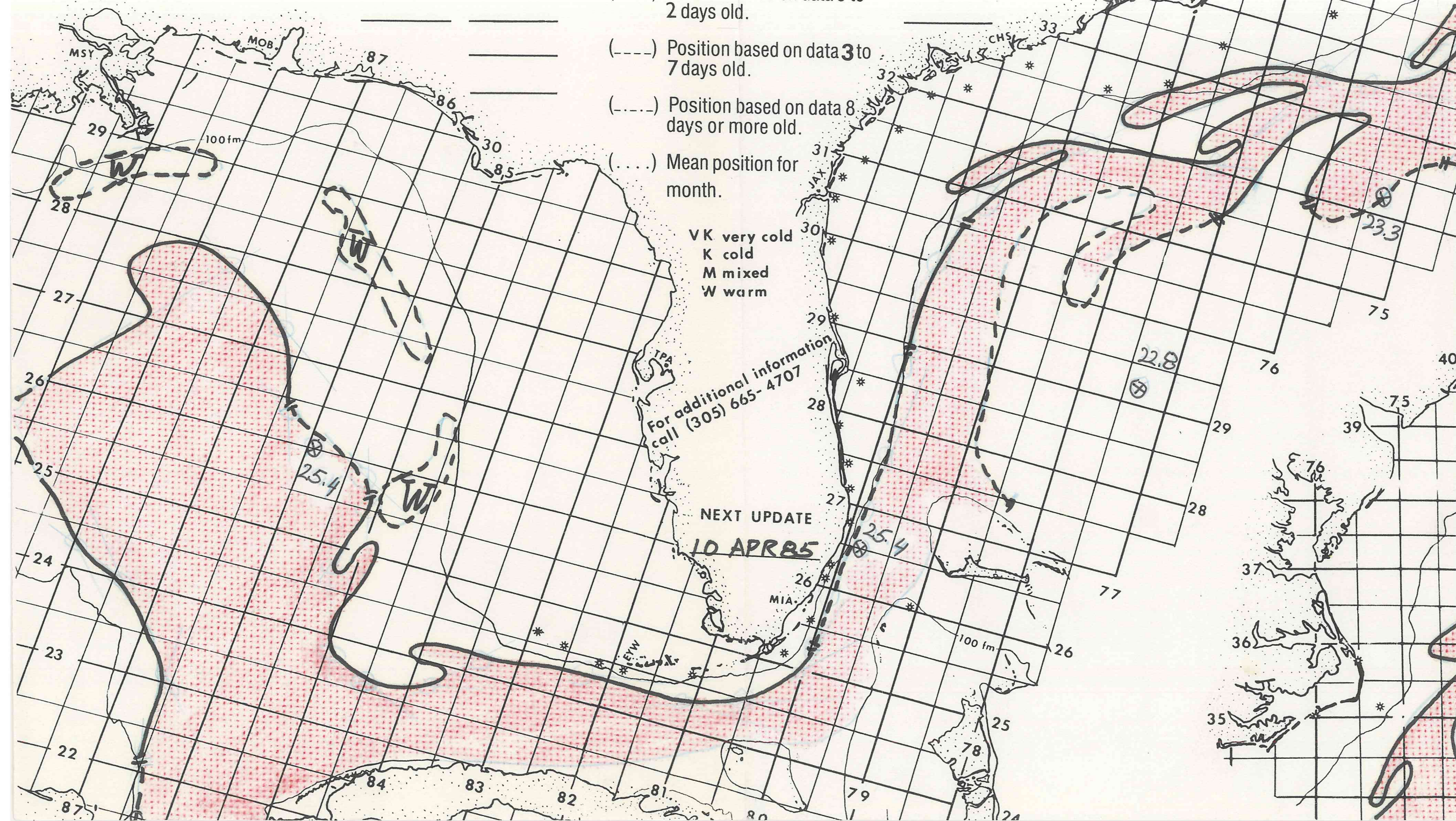
For additional information
 call (305) 665-4707

NEXT UPDATE

10 APR 85

GULF STREAM SYSTEM FLOW CHART # 2450

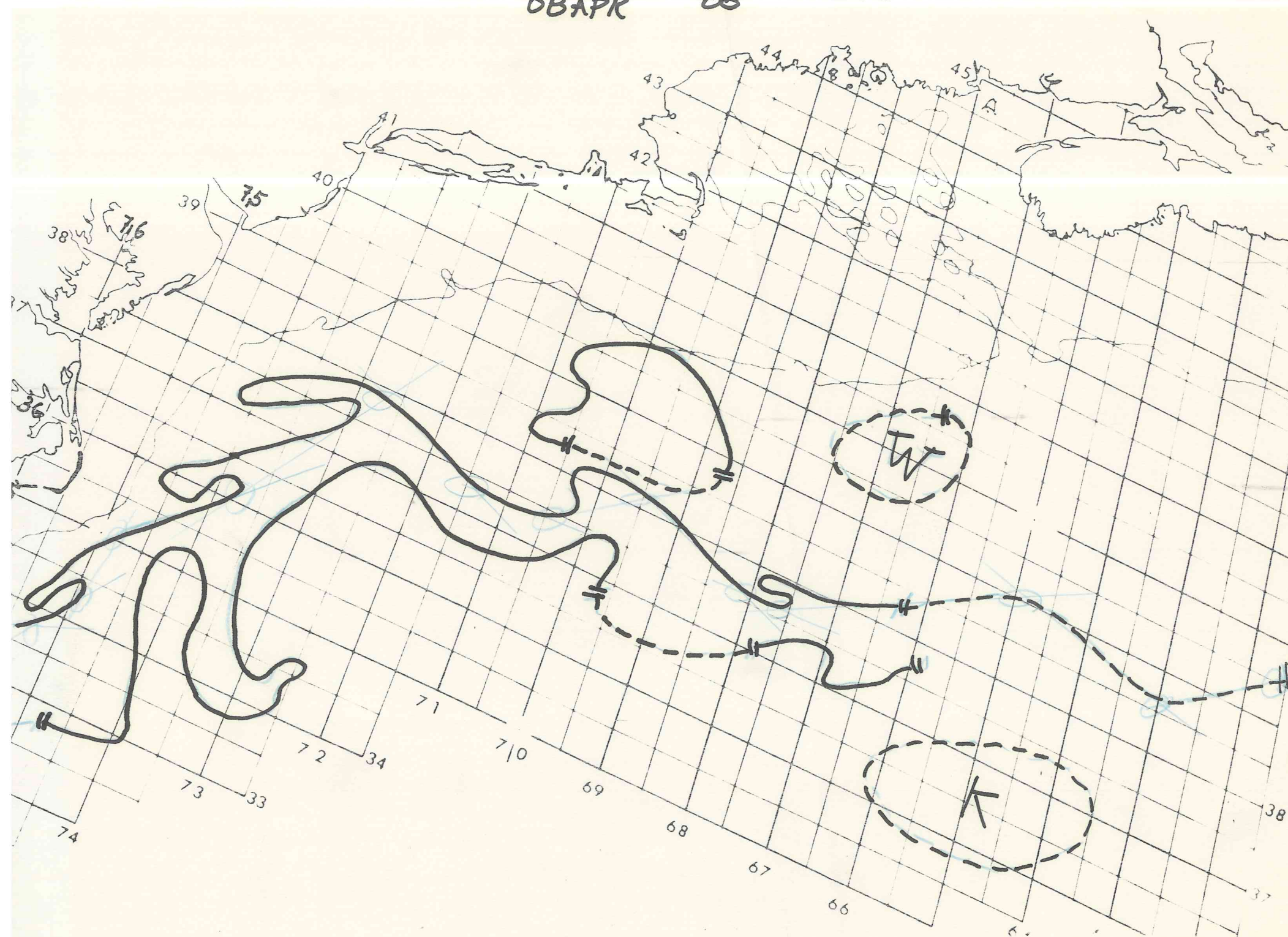
270799 276799 288800 300800 308797
 319787 321772 335763 335758 338752
 343749 350748 360738 379727 361714
 374714 374705 382695 376681
 376676 391649 387630
 395615//



08 APR

1985

PART B



RCV21231

14:41 04/08/85

ZCZC MIAOCFGLM

TBXX40 KMIA 081445

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...08 APR 1985

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

215863 222865 230866 236870 240874 243880 250888 258892 265887
270872 278876 273867 264864 258852 255851 248852 239850 237845
238838 242833 243823 243811 245805 250801 260799.

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

A90/37/M/24. B91/59/M/25. C102/42/M/25. D102/43/M/25. E97/41/M/25.
F75/47/M/25. G55/58/M/25. H28/60/M/25. I37/61/M/25. J22/43/M/25.
K15/38/M/25. L07/47/M/25. M08/41/M/26. N09/38/M/26. O09/34/M/26.
P16/51/M/26. Q21/27/M/26. R10/60/M/26. S11/64/M/26. T16/73/M/26.
U24/72/M/26.
AA78/32/M/24. BB68/42/M/24. CC116/58/M/23. DD69/31/M/23.
EE53/31/M/23. FF91/32/M/23. GG63/70/M/23. HH86/65/M/23.
II30/54/M/23. JJ68/31/M/23.

.....DATE OF LATEST DATA.....

A 08 APR.	B 08 APR.	C 08 APR.	D 08 APR.	E 08 APR.
F 08 APR.	G 08 APR.	H 05 APR.	I 05 APR.	J 05 APR.
K 05 APR.	L 05 APR.	M 05 APR.	N 05 APR.	O 05 APR.
P 08 APR.	Q 08 APR.	R 08 APR.	S 08 APR.	T 08 APR.
U 08 APR.				
AA 08 APR.	BB 08 APR.	CC 08 APR.	DD 08 APR.	EE 08 APR.
FF 08 APR.	GG 08 APR.	HH 08 APR.	II 08 APR.	JJ 08 APR.

.....
INSIDE FRONT DATA...62 NM SE OF A...66 NM SE OF C...57 NM SE OF AA...
71 NM SE OF BB...06 AND 48 NM SE OF DD...21 NM SE OF EE.
.....

INMAN/BAIG

NNNN

Date: 10 APR 1985

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.

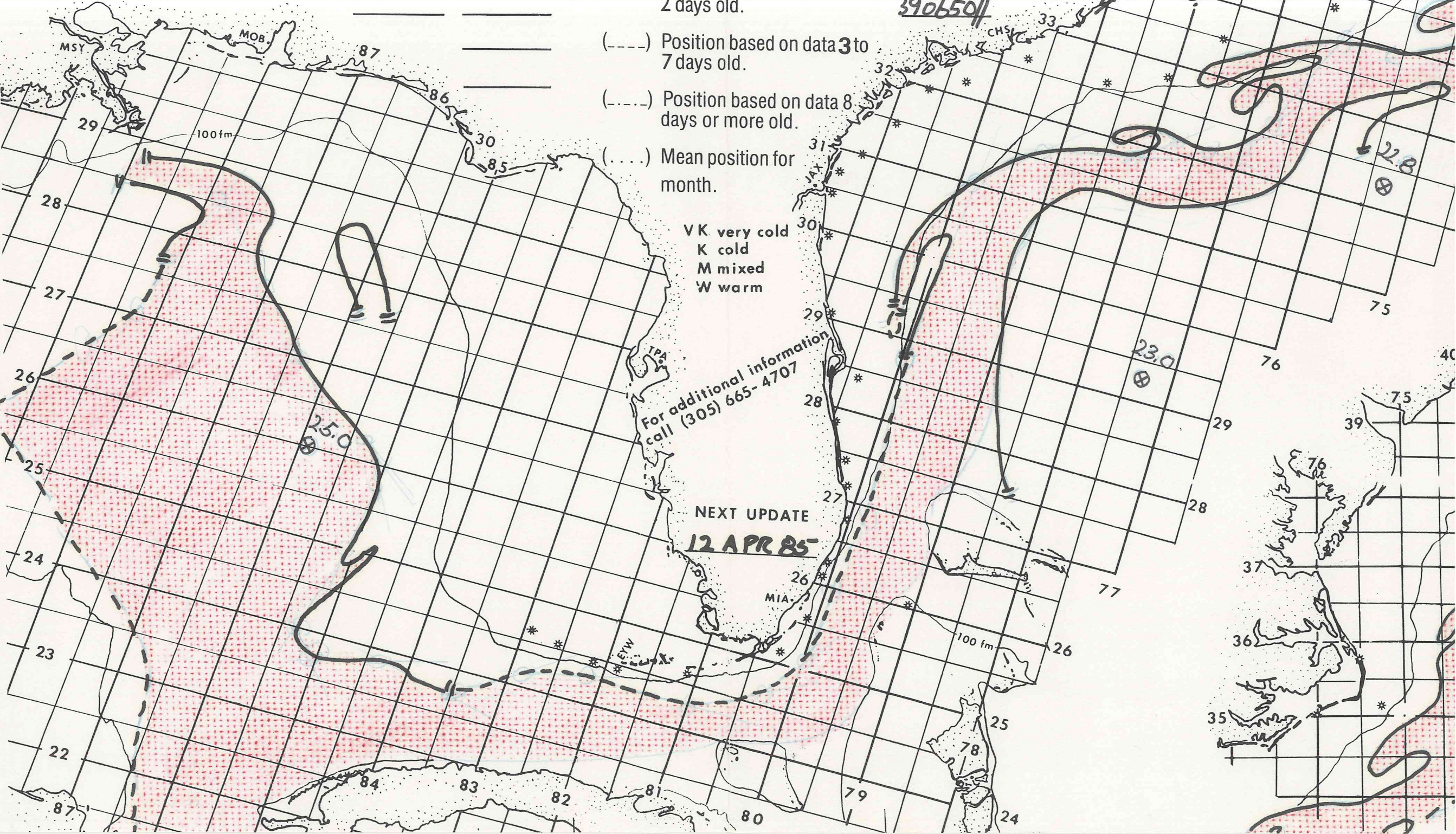
- (——) Position based on data 0 to 2 days old.
- (----) Position based on data 3 to 7 days old.
- (.....) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

NEXT UPDATE
12 APR 85

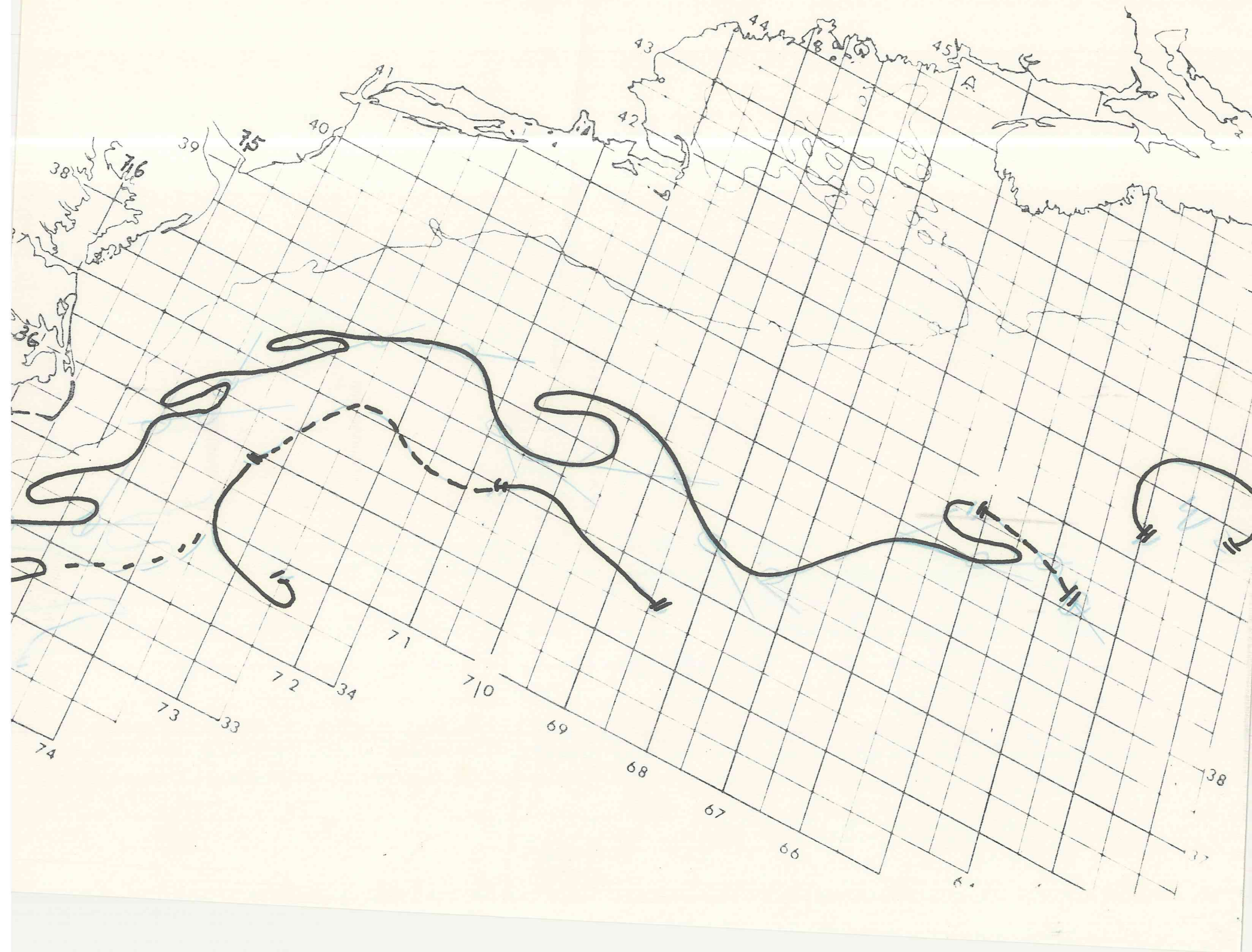
270799 288800 310799 316792 318782
322777 322773 323770 327767 339762
340755 344747 358745 362740 366739
380726 383716 377708 375703 382686
377682 375674 388660 390650



MIAMI CROSS ANALYSIS OF THE GULF STREAM:

10 APR 1986

PART B



Date: 12 APR 1985

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

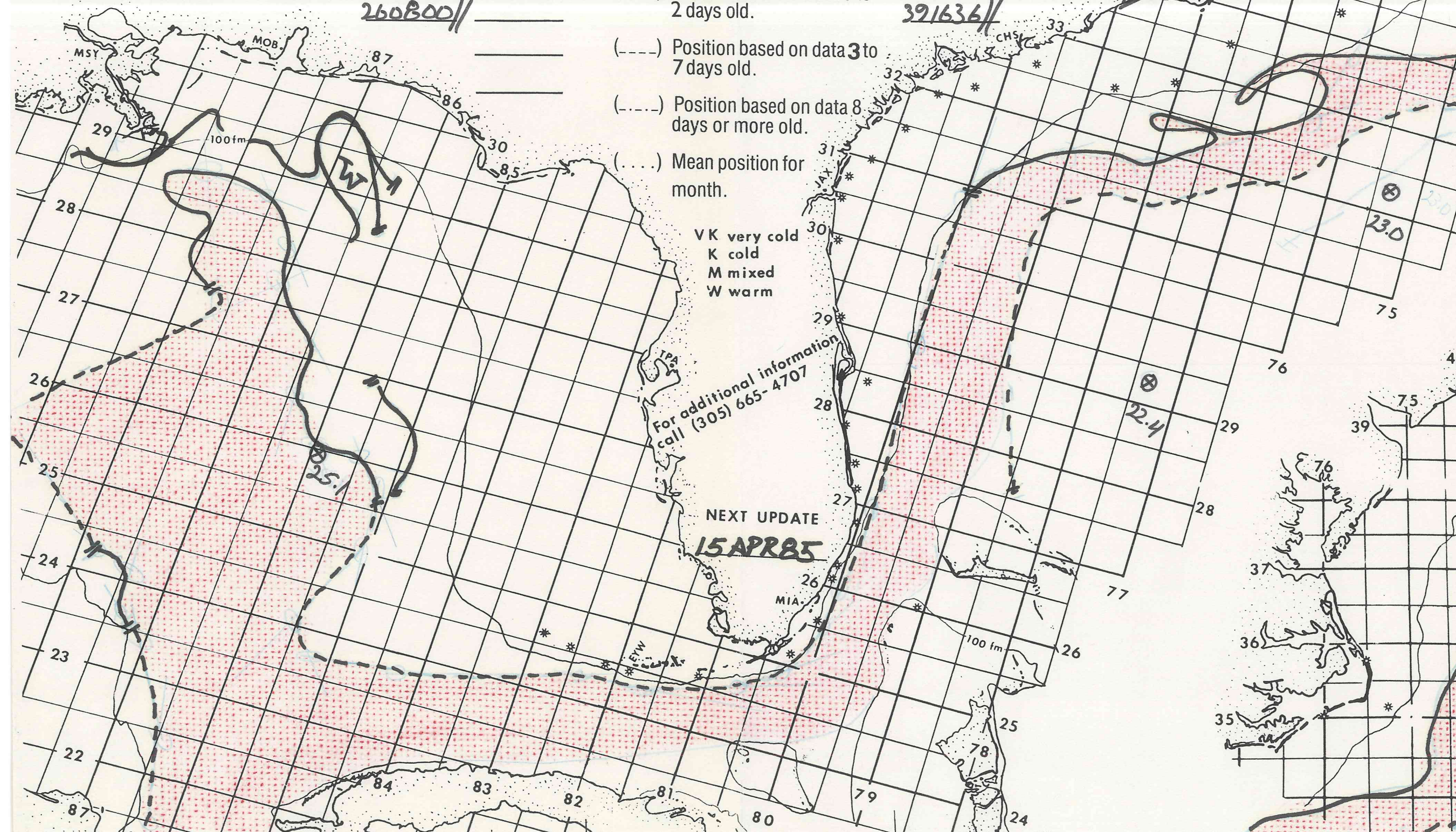
For additional information
call (305) 665-4707

NEXT UPDATE

15 APR 85

215863 225865 235872 237874 241875
243878 250887 255895 260889 269880
273876 282080 287875 282871 277870
272865 266864 261860 260855 257851
251851 241856 238853 238843 239835
243824 243816 246807 249802 255800
260800//

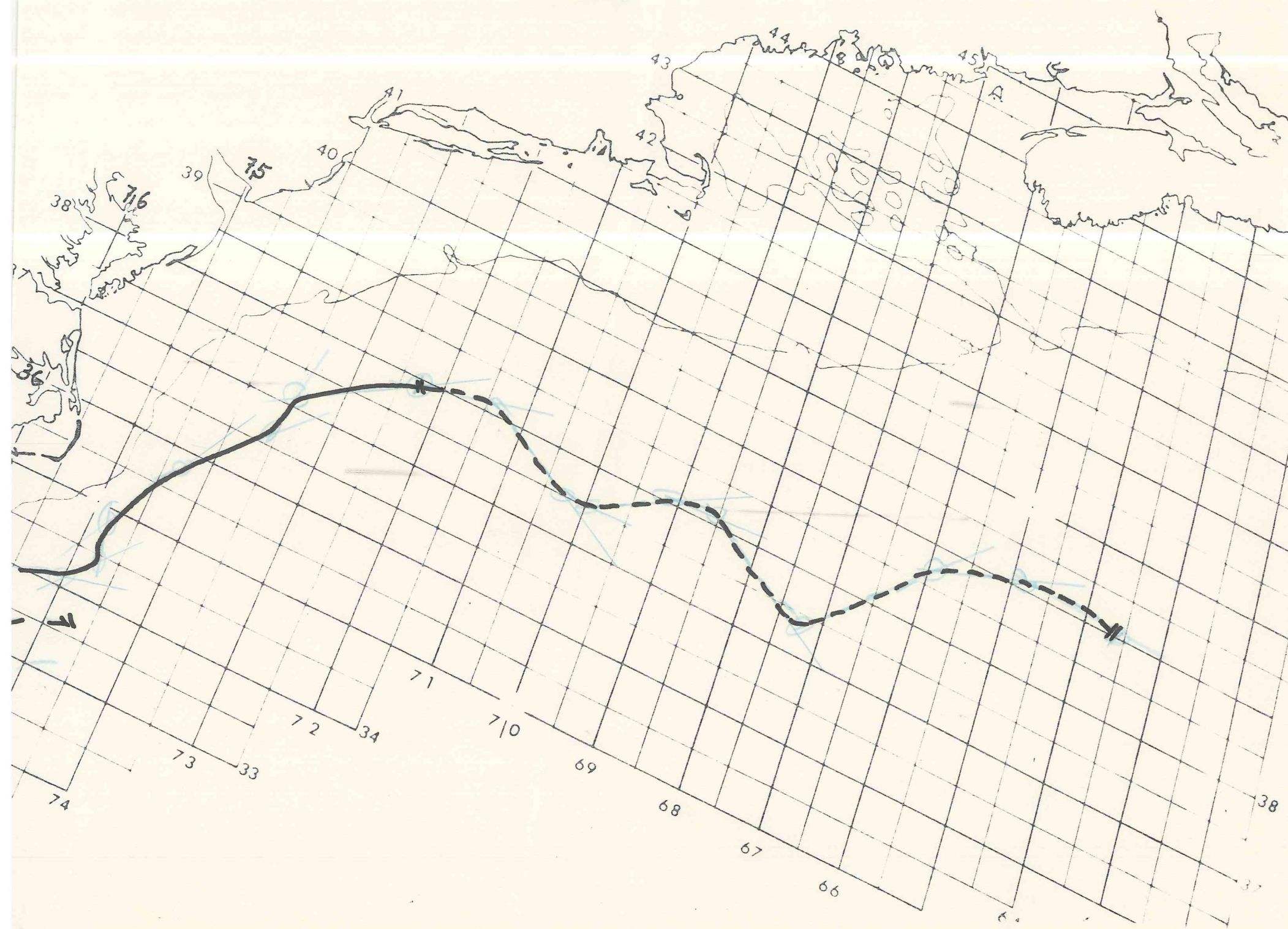
270799 290800 308800 312798 317790
318781 328764 338762 341750 345747
348748 358742 367736 371735
379721 381714 375702 375700
381690 382685 373673
387659 391649
391636//



12 APR

1985

PART B



NNNN

RCV20095

19:06 04/12/85

ZCZC MIAOCFGLM
TBXX40 KMIA 121900
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...12 APR 1985

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 225865 235872 237874 241875 243878 250887 255895 260889
269880 273876 282880 287875 282871 277870 272865 266864 261860
260855 257851 251851 241856 238853 238843 239835 243824 243816
246807 249802 255800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A72/60/M/24. B80/89/M/25. C83/58/M/25. D88/58/M/25. E88/58/M/25.
F75/55/M/25. G56/64/M/25. H25/73/M/25. I32/62/M/25. J21/44/M/25.
K15/39/M/25. L08/47/M/25. M09/48/M/26. N09/38/M/26. O06/37/M/26.
P05/57/M/26. Q09/38/M/26. R09/53/M/26. S10/64/M/26. T19/67/M/26.
U31/64/M/26.
AA67/41/M/24. BB76/35/M/24. CC116/34/M/23. DD53/36/M/23.
EE72/38/M/23. FF72/65/M/23. GG39/48/M/23. HH82/38/M/23.
II49/60/M/23. JJ75/70/M/23.

.....DATE OF LATEST DATA.....
A 12 APR. B 10 APR. C 12 APR. D 10 APR. E 10 APR.
F 10 APR. G 10 APR. H 05 APR. I 05 APR. J 05 APR.
K 05 APR. L 05 APR. M 05 APR. N 05 APR. O 05 APR.
P 08 APR. Q 08 APR. R 08 APR. S 08 APR. T 08 APR.
U 08 APR.
AA 12 APR. BB 12 APR. CC 12 APR. DD 12 APR. EE 12 APR.
FF 12 APR. GG 12 APR. HH 12 APR. II 12 APR. JJ 12 APR.
.....
INSIDE FRONT DATA...83 NM SE OF CC...37 NM SE OF DD...32 NM SE OF EE.
.....

INMAN/BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART 2450

223867 228868 234873 238874 246885
 248891 254896 260892 275868 269858
 262857 257851 251850 242854 235853
 232848 234841 238837 243822 245809
 249802 256800 265799//

NOAA Miami SFSS

Date: 15 APR 1985

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

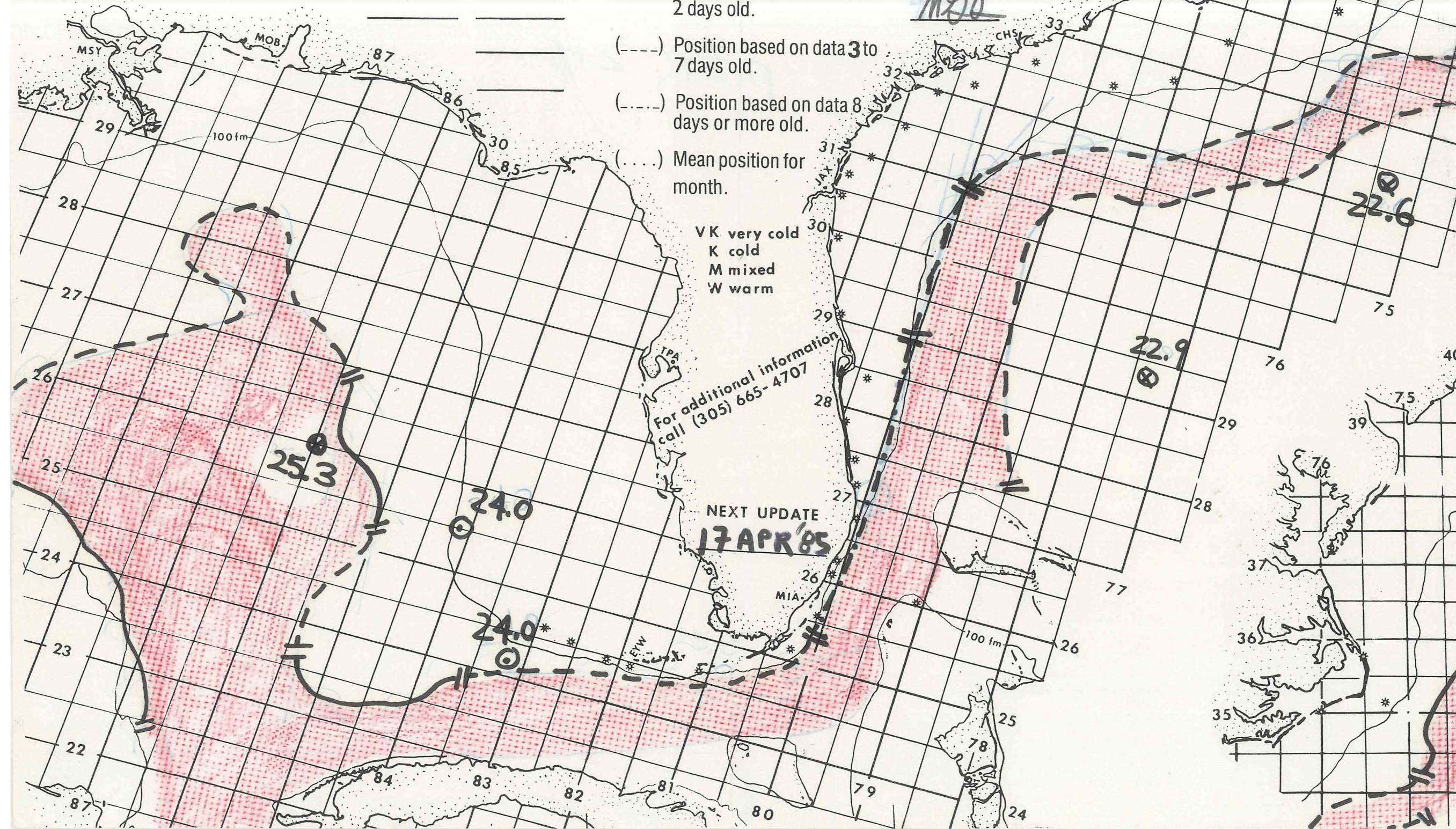
For additional information
 call (305) 665-4707

NEXT UPDATE

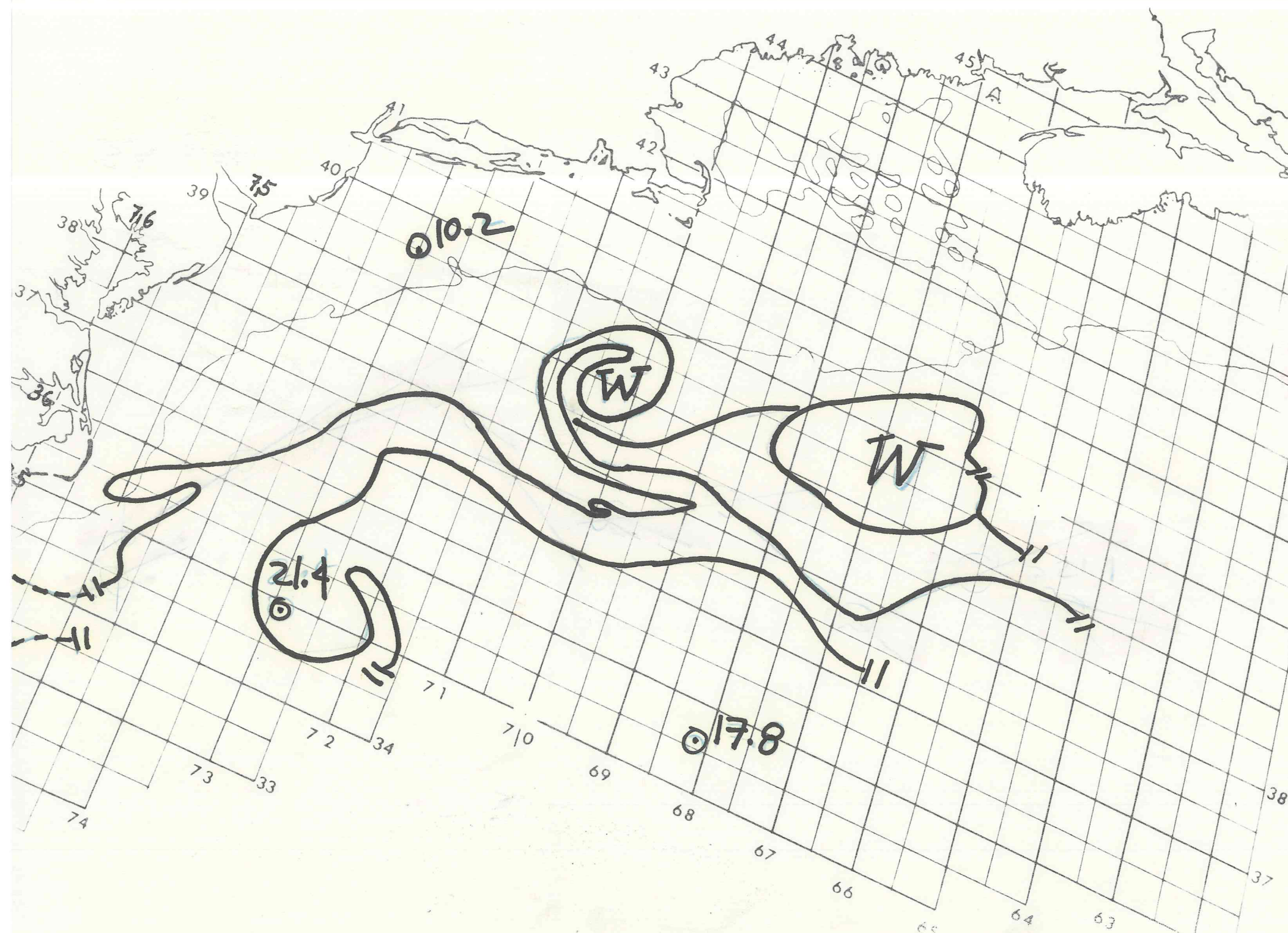
17 APR 85

GULF STREAM SYSTEM FLOW CHART 2450

270799 285800 306801 312798 318788
 319778 329764 337761 341750 345747
 349748 363739 369723 375730 36
 380722 379717 376711 375699
 383686 378667 388655
 390646 388640//
 71820



PART B



OwWwWwWwWwWwWwWwWwWwWwWwWwWwWwWwWwWwWw

RCV20206

19:18 04/15/85

ZCZC MIAOCFGLM

TBXX40 KMIA 151900

MIAMI SFSS OCEANOGRAPHIC ANALYSIS... 15 APR 1985

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

223867 228868 234873 238874 246885 248891 254896 260892 275868
269858 262857 257851 251850 242854 235853 232848 234841 238837
243822 245809 249802 256800 265799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A72/64/M/24. B79/89/M/25 C81/66/M/25

A72/64/M/24. B79/89/M/25. C81/66/M/25. D87/60/M/25. E84/62/M/25.
F71/60/M/25. G55/68/M/25. H25/78/M/25. I22/27/M/25.

K13/44/M/25. L06/53/M/25. M06/60/M/25. I33/87/M/25. J19/54/M/25.

P08/50/M/26. Q13/40/M/26. R08/52/M/26. S11/58/M/26. T23/62/M/26.

U32/63/M/26. R08/52/M/26. S11/58/M/26. T23/62/M/26.

AA66/48/M/24. BB77/40/M/24. CC118/34/M/23. DD55/37/M/23.

EE75/42/M/23. FF97/39/M/23. GG41/51/M/23. HH85/30/M/23.

II48/40/M/23. JJ74/42/M/23. GG41/51/M/23. HH85/30/M/23.

DATE OF LATEST DATA.				
A 12 APR.	B 10 APR.	C 12 APR.	D 10 APR.	E 10 APR.
F 10 APR.	G 10 APR.	H 05 APR.	I 05 APR.	J 05 APR.
K 05 APR.	L 05 APR.	M 05 APR.	N 05 APR.	O 05 APR.
P 08 APR.	Q 08 APR.	R 08 APR.	S 08 APR.	T 15 APR.
U 15 APR.				
AA 12 APR.	BB 12 APR.	CC 12 APR.	DD 12 APR.	EE 12 APR.
FF 12 APR.	GG 12 APR.	HH 12 APR.	II 12 APR.	JJ 12 APR.

INMAN/BAIG

GULF STREAM SYSTEM FLOW CHART 2450

215863 221864 228867 236872 243880
 249887 259891 268892 274885 275880
 285869 277864 272865 262861 256856
 253848 250847 242848 234847 234845
 235840 235835 238826 243819 245810
 248804 252801 260800//

NOAA Miami SFSS

Date: 17 APR 1985

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

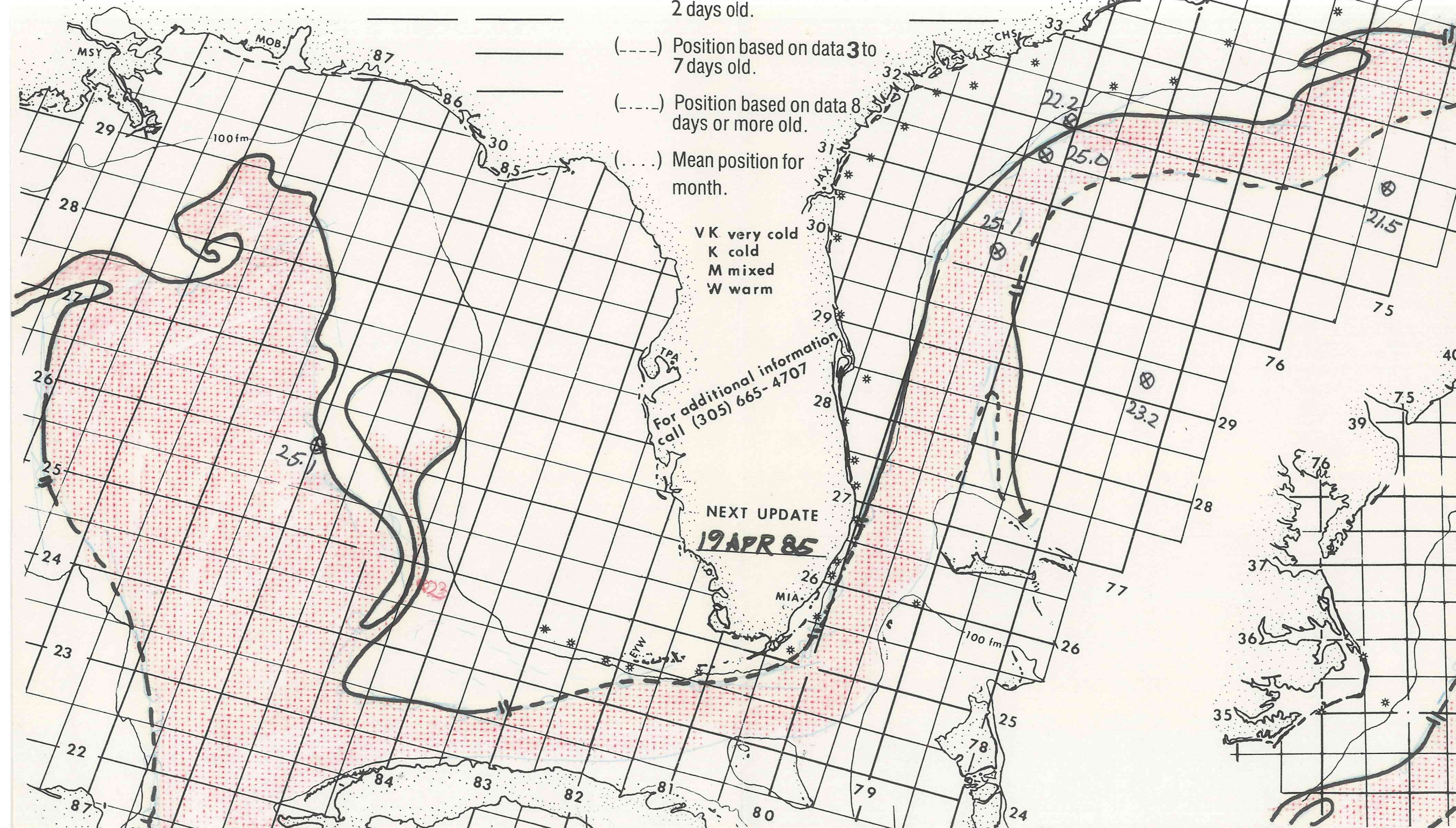
For additional information
 call (305) 665-4707

NEXT UPDATE

19 APR 85

GULF STREAM SYSTEM FLOW CHART 2450

270799 275799 301800 318796 322787
 327767 343755 344751 357743//



RCV20285

22:48 04/17/85

ZCZC MIAOCFGLM

TBXX40 KMIA 171715

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...17 APR 1985

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221864 228867 236872 243880 249887 259891 268892 274885
275880 285869 277864 272865 262861 256856 253848 250847 242848
234847 234845 235840 235835 238826 243819 245810 248804 252801
260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A82/54/M/25. B85/68/M/25. C93/51/M/25. D97/51/M/25. E92/55/M/25.
F72/58/M/25. G57/63/M/25. H27/55/M/25. I33/57/M/25. J20/46/M/25.
K13/41/M/25. L04/47/M/25. M06/44/M/26. N07/39/M/26. O06/36/M/26.
P06/53/M/26. Q08/39/M/26. R10/59/M/26. S20/54/M/26. T42/45/M/26.
U58/36/M/26.
AA67/45/M/25. BB59/45/M/25. CC80/50/M/24. DD31/58/M/24.
EE70/53/M/24. FF93/52/M/24. GG41/55/M/23. HH65/54/M/23.

II46/57/M/23. JJ82/60/M/23.

.....DATE OF LATEST DATA.....
A 17 APR. B 17 APR. C 17 APR. D 17 APR. E 17 APR.
F 17 APR. G 17 APR. H 17 APR. I 17 APR. J 15 APR.
K 17 APR. L 17 APR. M 05 APR. N 05 APR. O 05 APR.
P 08 APR. Q 08 APR. R 08 APR. S 08 APR. T 15 APR.
U 15 APR.
AA 17 APR. BB 17 APR. CC 17 APR. DD 17 APR. EE 17 APR.
FF 17 APR. GG 17 APR. HH 17 APR. II 17 APR. JJ 17 APR.

.....
INSIDE FRONT DATA...67 NM SE OF FF...19 NM SE OF GG.

INMAN/BAIG

NNNN

Date: 19 APR 1985

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.

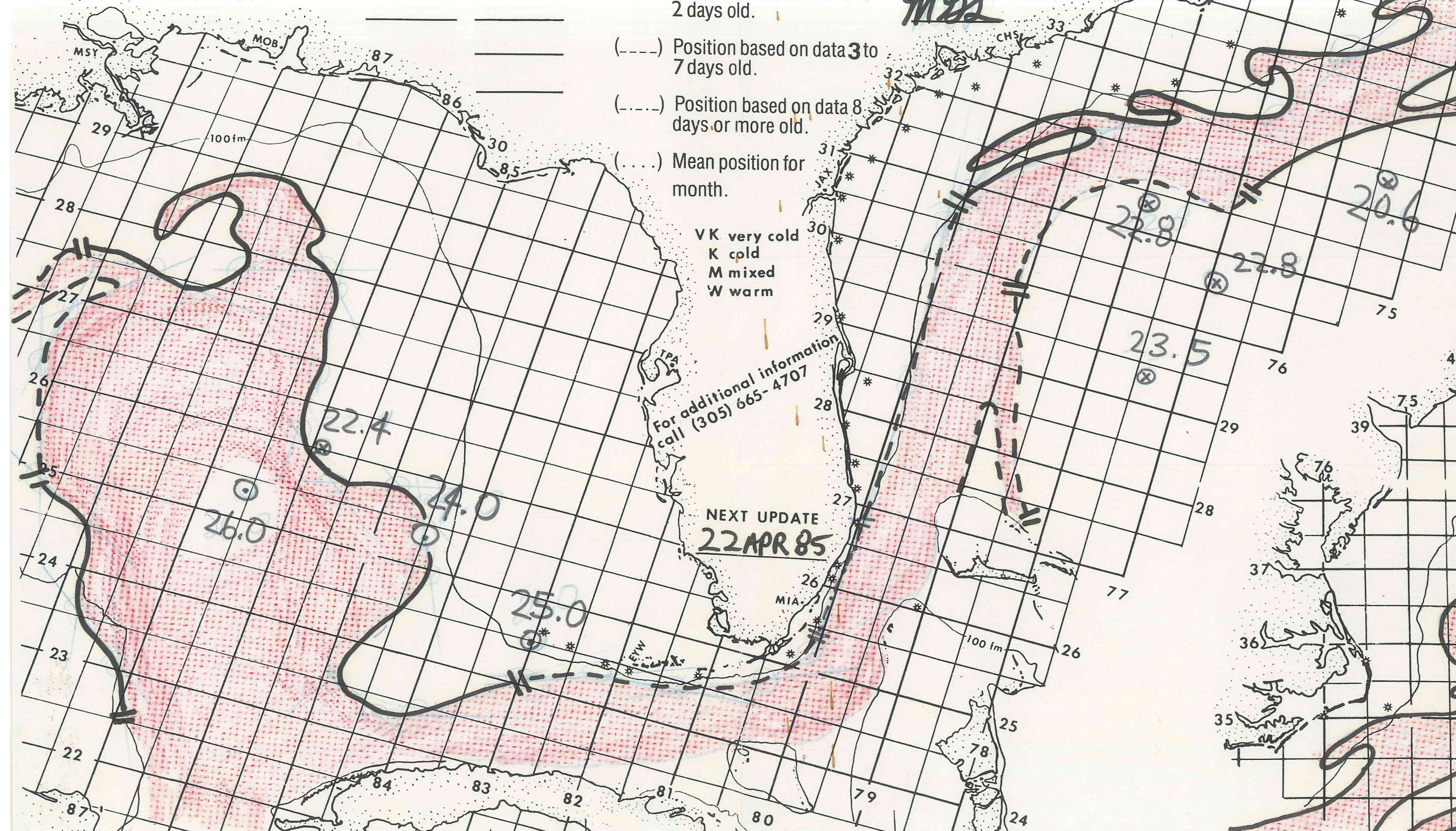
VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

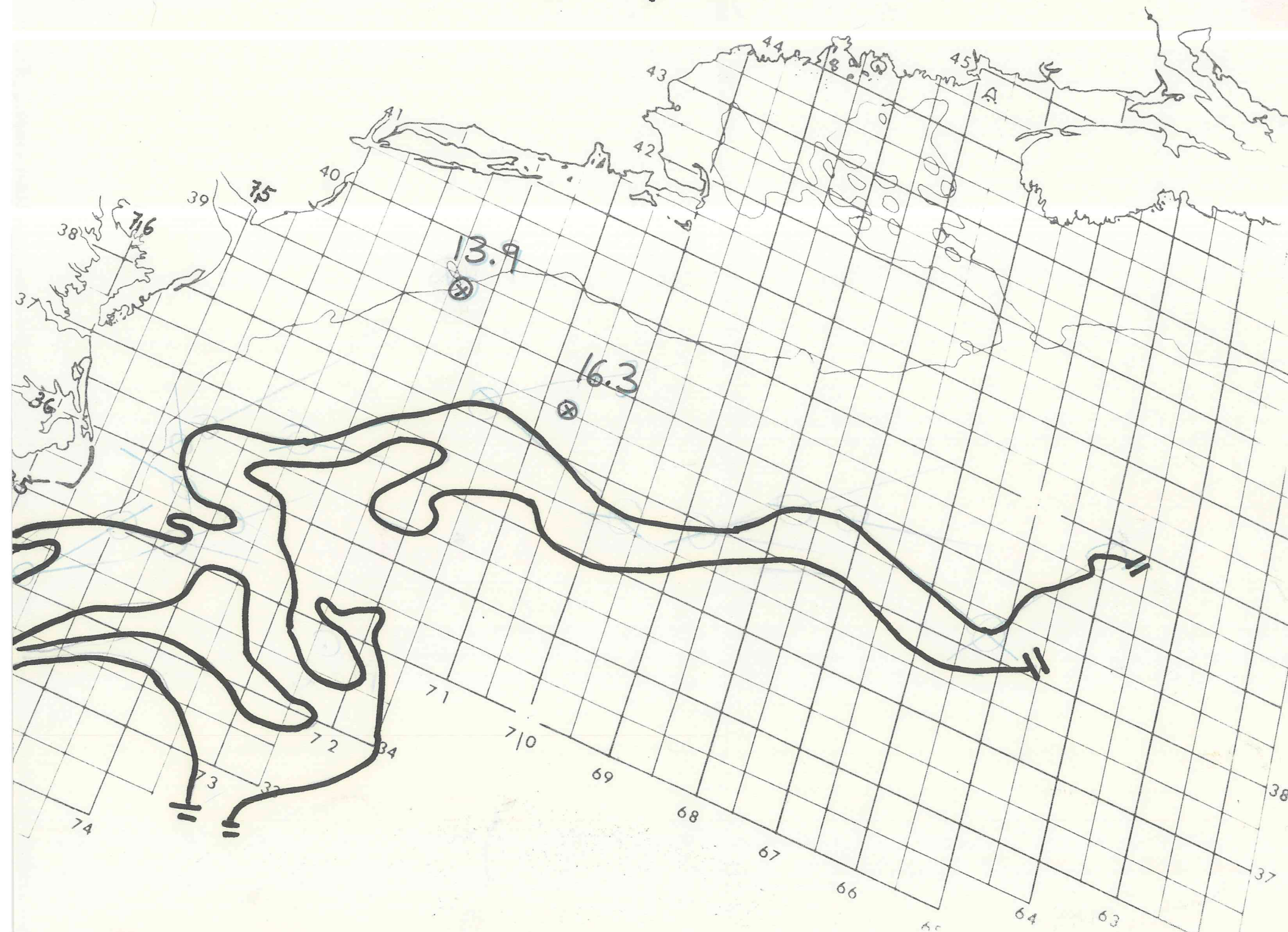
NEXT UPDATE
22 APR 85

225869 230872 236878 245880 248887
262892 269892 275884 274878 278875
280866 278864 269862 262862 257857
258849 256846 249843 236848 233843
234839 240831 243822 244812 248804
252801 260800//

270799 285799 305801 309800 322786
327768 338762 341757 350750 352742
357738 358744 363747 36745
368734 382717 377697 379687
386679 388672 383652
397642 398635//
91122



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 APR 1985 PART B



RCV20348

1985 APR 19 PM 12:23

17:17 04/19/85

ZCZC MIAOCFGLM
TBXX40 KMIA 191715

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...19 APR 1985

CODED POINS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
225869 230872 236878 245880 248887 262892 269892 275884 274878
278875 280866 278864 269862 262862 257857 258849 256846 249843
236848 233843 234839 240831 243822 244812 248804 252801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A75/60/M/25. B74/91/M/25. C82/65/M/25. D86/65/M/25. E84/62/M/25.
F71/58/M/25. G59/72/M/25. H27/56/M/25. I34/55/M/25. J20/57/M/25.
K13/45/M/25. L04/53/M/25. M06/54/M/26. N05/46/M/26. O05/39/M/26.
P07/51/M/26. Q08/42/M/26. R08/61/M/26. S10/66/M/26. T21/65/M/26.
U33/62/M/26.
AA67/47/M/25. BB71/37/M/25. CC84/68/M/24. DD25/77/M/24.
EE64/36/M/24. FF71/67/M/24. GG36/42/M/23. HH47/41/M/23.
II11/68/M/23. JJ66/62/M/23.

.....DATE OF LATEST DATA.....
A 19 APR. B 19 APR. C 19 APR. D 19 APR. E 17 APR.
F 17 APR. G 17 APR. H 17 APR. I 17 APR. J 15 APR.
K 17 APR. L 17 APR. M 05 APR. N 05 APR. O 05 APR.
P 08 APR. Q 08 APR. R 08 APR. S 08 APR. T 15 APR.
U 15 APR.
AA 19 APR. BB 19 APR. CC 19 APR. DD 19 APR. EE 19 APR.
FF 19 APR. GG 19 APR. HH 19 APR. II 19 APR. JJ 19 APR.
.....
INSIDE FRONT DATA...55 NM SE OF A...44 NM SE OF AA...44 NM SE OF BB...
60 NM SE OF CC...19 NM SE OF EE...24 NM SE OF HH.
INMAN/BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART 2450

<u>226869</u>	<u>232872</u>	<u>239879</u>	<u>247881</u>	<u>252891</u>
<u>263894</u>	<u>270893</u>	<u>273889</u>	<u>277863</u>	<u>272858</u>
<u>261862</u>	<u>257857</u>	<u>258852</u>	<u>251846</u>	<u>251842</u>
<u>247842</u>	<u>236848</u>	<u>233846</u>	<u>243826</u>	<u>243818</u>
<u>247805</u>	<u>251801</u>	<u>260800</u>	<u>260800</u>	<u>260800</u>

NOAA Miami SFSS

Date: 22 APR 1985

Depicted land should not be used for navigation.

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

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

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

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

(....) Mean position for month.

V K very cold
K cold
M mixed
W warm

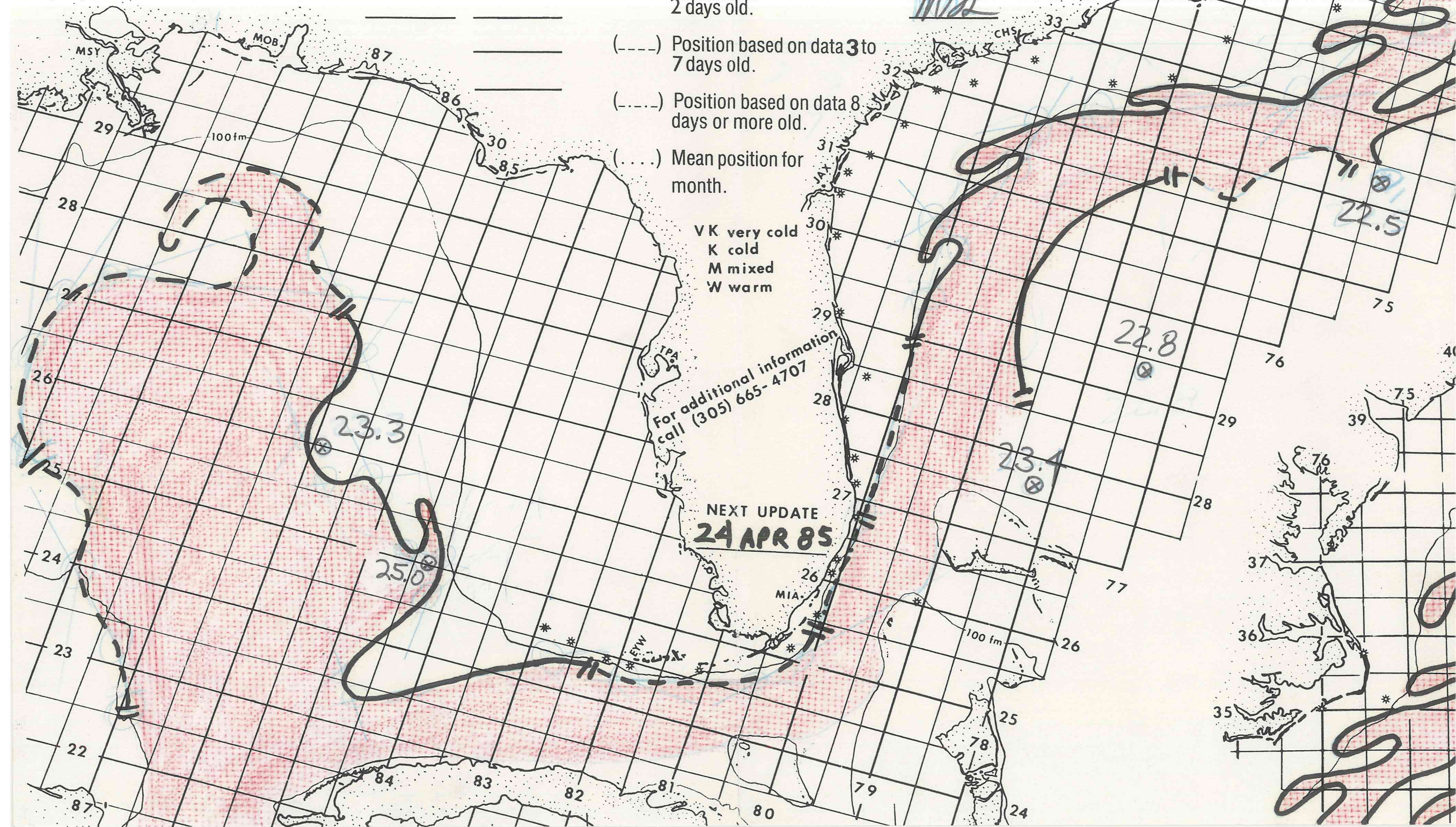
TPA
For additional information
call (305) 665-4707
28

NEXT UPDATE

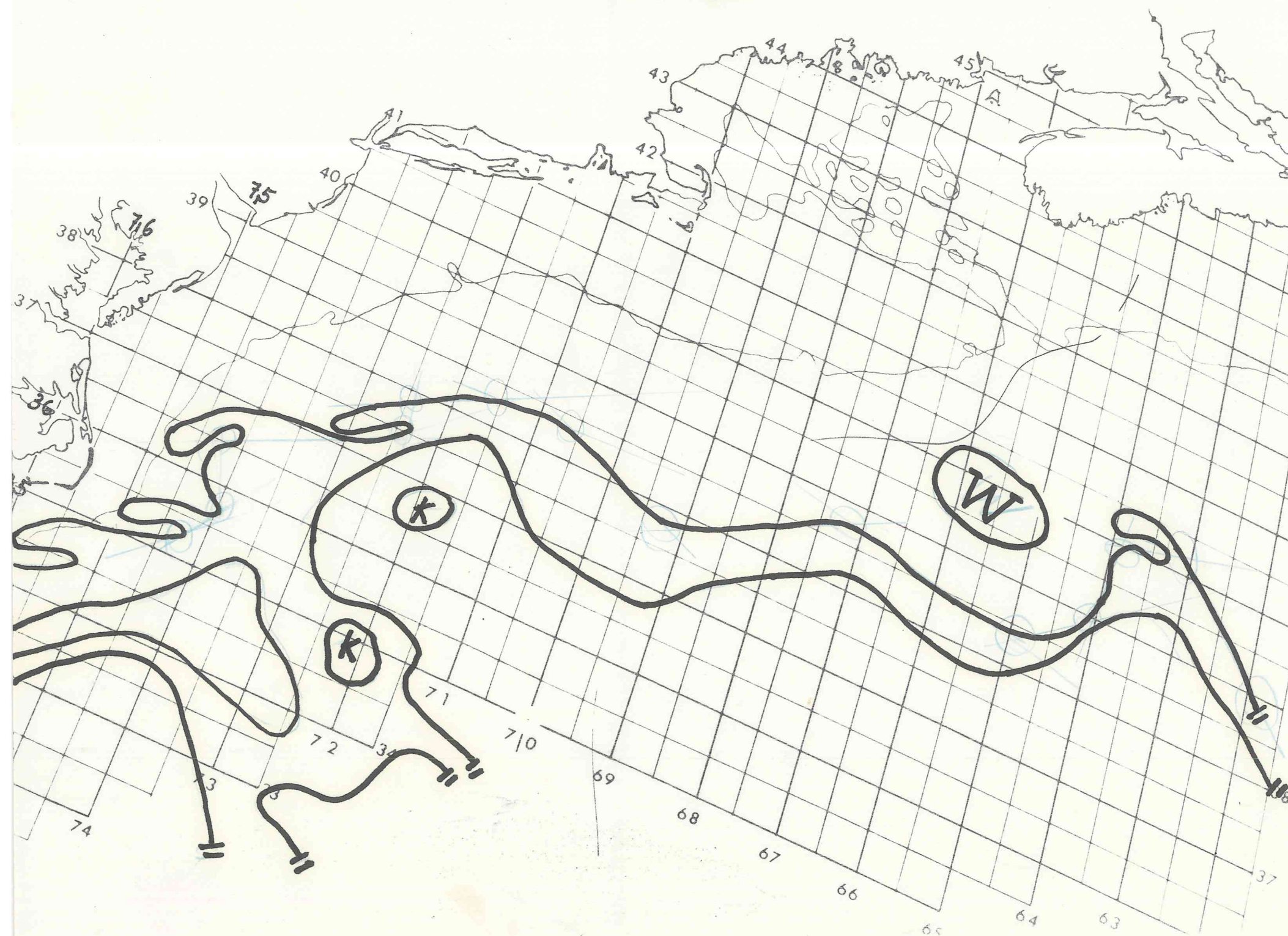
24 APR 85

GULF STREAM SYSTEM FLOW CHART ⁺⁺ 2450

270799 295800 302798 304802 314795
320793 322788 330765 344752 353742
357740 365742 375723 378724 36
383715 383706 378692 387672
384650 390641 400639
402631 388623//
911821



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 APR 1985 PART B



RCV20452

17:24PZ 12:25
1985 APR 22

ZCZC MIAOCFGLM
TBXX40 KMIA 221715
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...22 APR 1985

CODED POINS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
226869 232872 239879 247881 252891 263894 270893 273889 277863
272858 261862 257857 258852 251846 251842 247842 236848 233846
243826 243818 247805 251801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A80/73/M/25. B71/98/M/25. C90/81/M/25. D86/83/M/25. E78/86/M/25.
F83/54/M/25. G56/75/M/25. H28/80/M/25. I35/72/M/25. J20/58/M/25.
K13/45/M/25. L06/56/M/25. M07/55/M/26. N06/50/M/26. O06/43/M/26.
P08/50/M/26. Q14/40/M/26. R11/53/M/26. S10/60/M/26. T14/71/M/26.
U26/69/M/26.
AA69/62/M/25. BB48/71/M/25. CC80/54/M/24. DD06/95/M/24.
EE54/49/M/24. FF93/58/M/24. GG46/29/M/23. HH60/23/M/23.
II13/64/M/23. JJ64/49/M/23.

DATE OF LATEST DATA	
A 22 APR.	B 22 APR.
F 22 APR.	G 22 APR.
K 17 APR.	L 17 APR.
P 08 APR.	Q 08 APR.
U 22 APR.	R 08 APR.
AA 22 APR.	BB 22 APR.
FF 22 APR.	GG 22 APR.
	CC 22 APR.
	HH 22 APR.
	DD 22 APR.
	II 22 APR.
	EE 22 APR.
	JJ 22 APR.

INSIDE FRONT DATA...53 NM SE OF A...65 NM E OF F...48 NM SE OF AA...
61 NM SE OF CC...13 NM SE OF GG...26 NM SE OF HH.

INMAN/BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART 2450

Date: 24 APR 1985

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

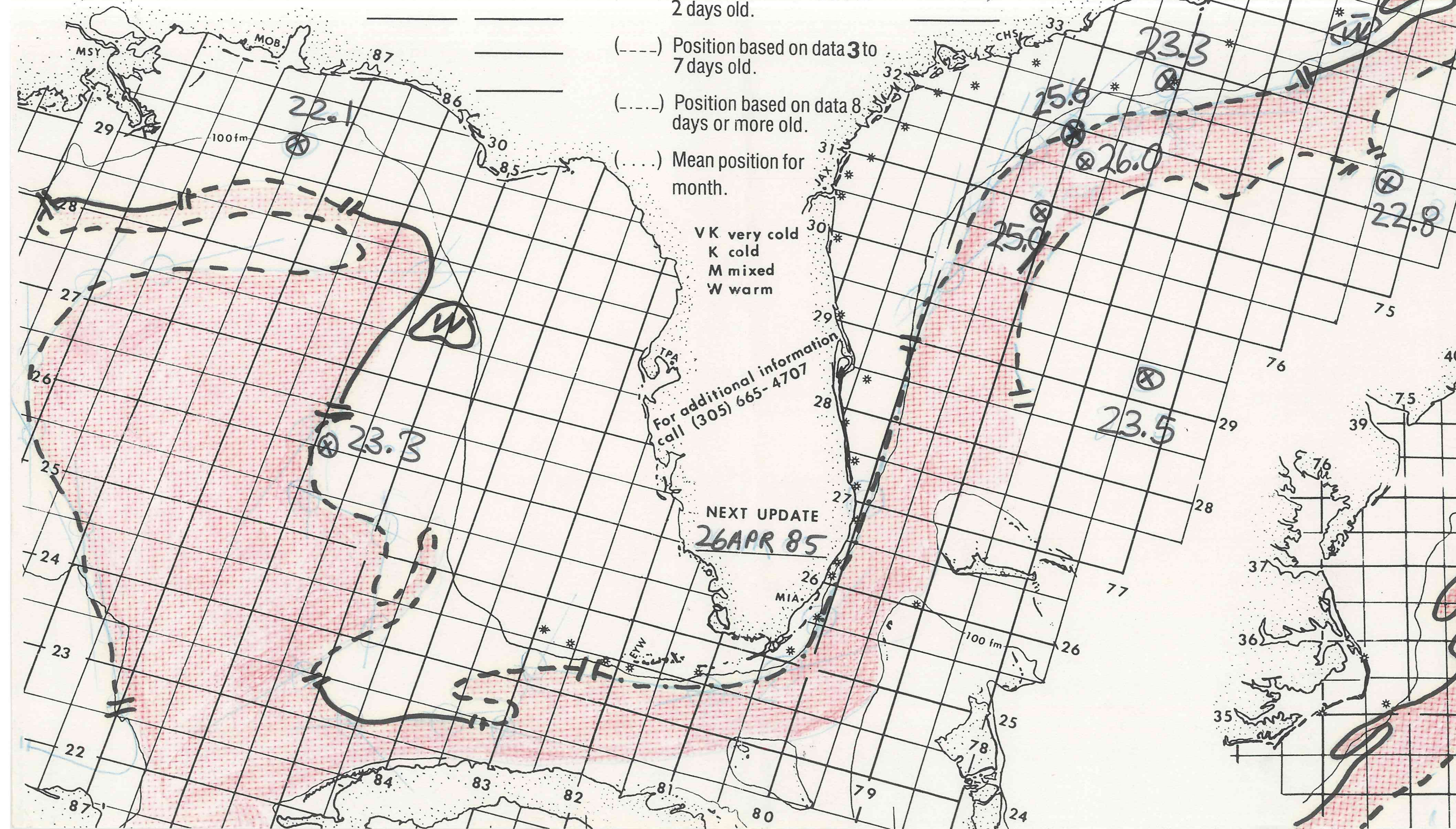
For additional information
call (305) 665-4707

NEXT UPDATE

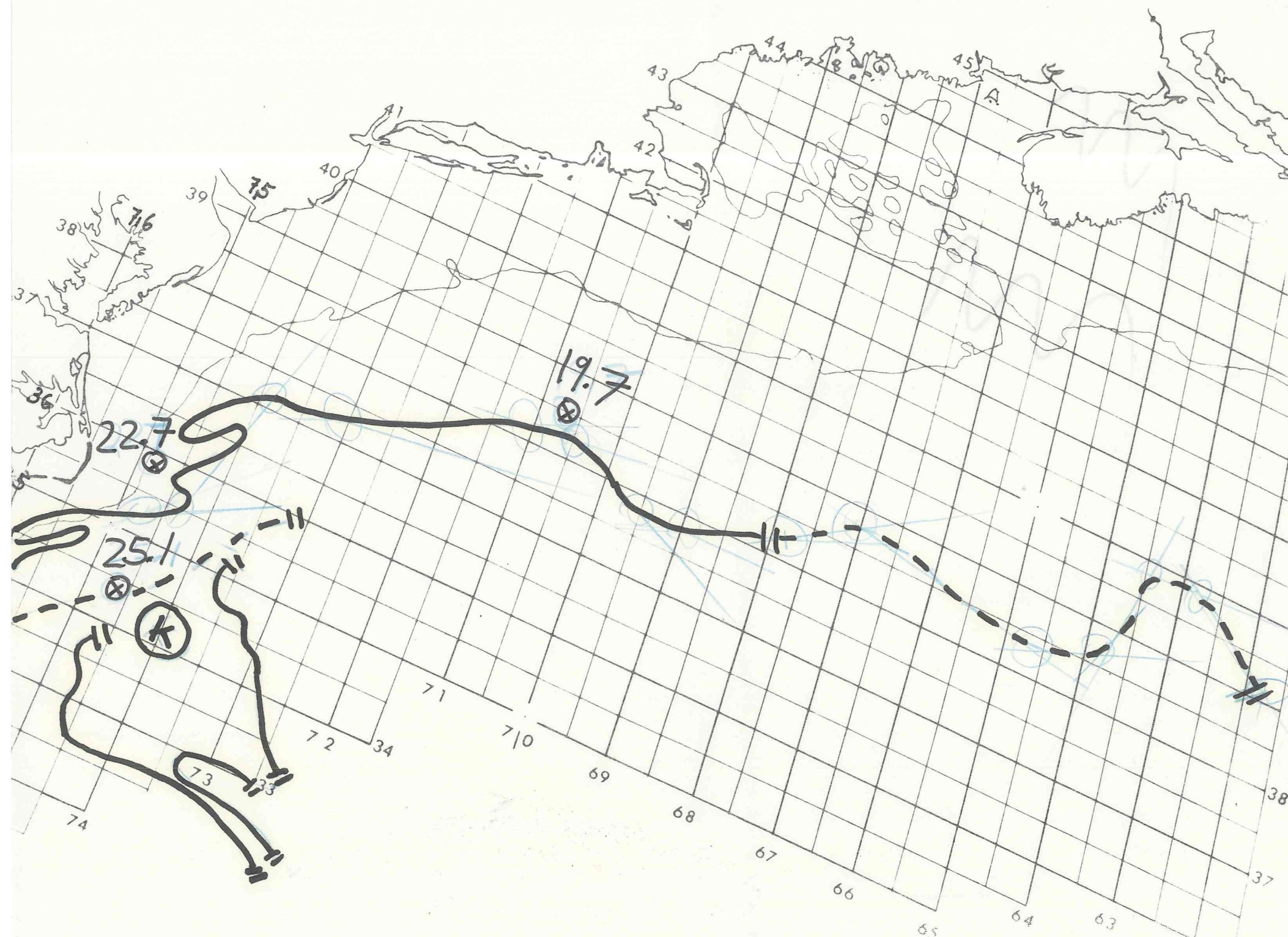
26 APR 85

226870 234874 239878 245881 253890
261893 271891 275885 283855 262860
255858 253848 241847 235852 232845
235830 242828 244809 248803 255801
260800 //

270799 295800 309798 316794 323784
325778 333766 352747 355743 372738
373731 381711 382705 386695
386690 383678 387670 384646
387638 398634 399628
391618 // 71122



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 24 APR 1985 PART B



RCV20530

16:14 04/24/85

ZCZC MIAOCFGLM

TBXX40 KMIA 241600

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...24 APR 1985

CODED POINS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
226870 234874 239878 245881 253890 261893 271891 275885 283855
262860 255858 253848 241847 235852 232845 235830 242828 244809
248803 255801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A83/70/M/26. B93/80/M/26. C92/80/M/26. D100/70/M/26. E98/66/M/26.
F81/55/M/26. G55/73/M/26. H27/80/M/26. I32/72/M/26. J20/58/M/26.
K12/46/M/26. L04/57/M/26. M06/59/M/26. N05/46/M/26. O05/41/M/26.
P09/52/M/26. Q12/40/M/26. R10/60/M/26. S10/65/M/26. T16/73/M/26.
U65/34/M/26.
AA67/66/M/26 BB61/59/M/26. CC75/57/M/24. DD24/72/M/24.
EE45/53/M/24. FF83/55/M/24. GG37/36/M/23. HH45/40/M/23.
II07/61/M/23. JJ5/53/M/23.

.....DATE OF LATEST DATA.....
A 22 APR. B 22 APR. C 22 APR. D 22 APR. E 22 APR.
F 22 APR. G 22 APR. H 17 APR. I 17 APR. J 15 APR.
K 17 APR. L 17 APR. M 05 APR. N 05 APR. O 05 APR.
P 08 APR. Q 08 APR. R 08 APR. S 08 APR. T 22 APR.
U 22 APR.
AA 22 APR. BB 22 APR. CC 22 APR. DD 22 APR. EE 22 APR.
FF 24 APR. GG 24 APR. HH 24 APR. R. JJ 24 APR.

.....
INSIDE FRONT DATA...28 NM S OF U...25 NM SE OF HH.

INMAN/BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART 2450

Date: 26 APR 1985

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

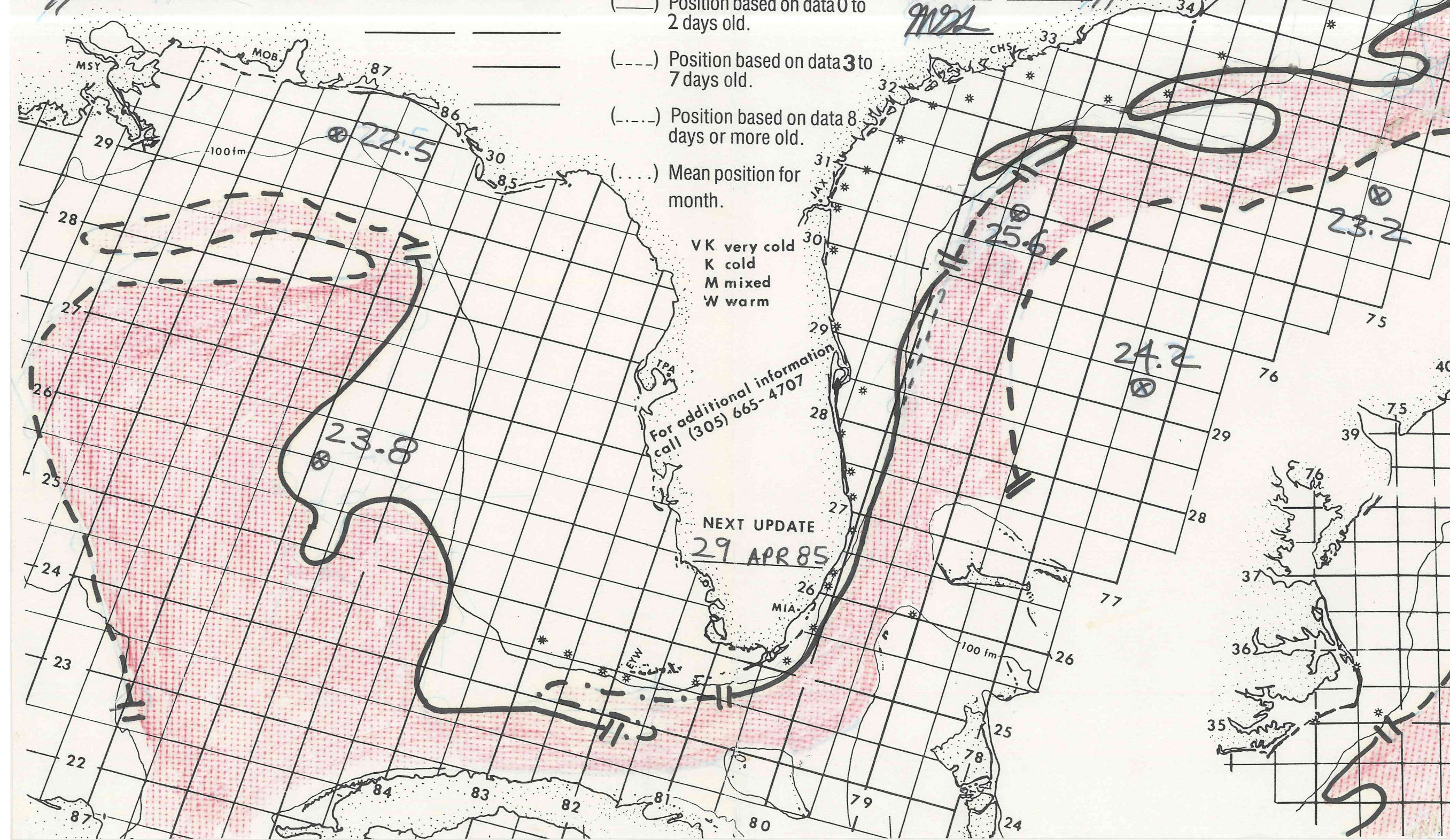
NEXT UPDATE

29 APR 85

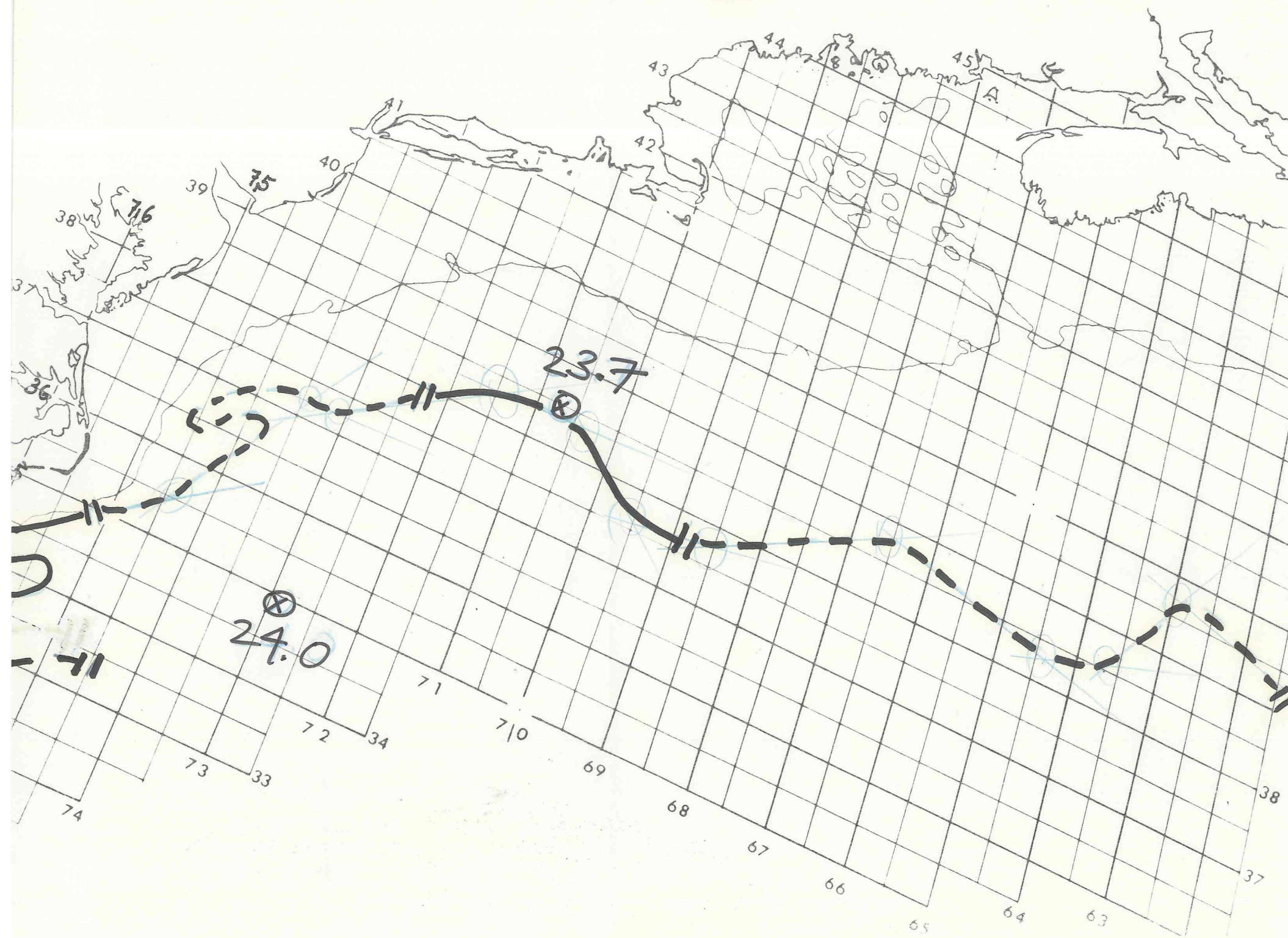
228869 245880 255891 263894 269893
274890 284856 279856 260859 256863
254858 249858 248855 255854 258848
250840 238841 231839 238827 239814
243815 246806 250802 255800 264799

270798 284799 307798 311797 322787
323780 323772 327767 335768 337755
341752 347755 354745 372735 367735
372731 383714 383704 377695
378685 387665 383644
386637 397629 //

91921



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **26 APR 1985** PART B



RCV20614

17:37 04/26/85

ZCZC MIAOCFGLM

TBX40 KMIA 261715

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...26 APR 1985

CODED POINS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
228869 245880 255891 263894 269893 274890 284856 279856 260863
256857 254858 249858 248855 255854 258848 250840 238841 231839
238827 239814 243815 246806 250802 255800 264799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A84/68/M/26. B95/76/M/26. C98/81/M/26. D104/75/M/26. E101/67/M/26.
F78/62/M/26. G63/63/M/26. H29/79/M/26. I37/92/M/26. J23/55/M/26.
K16/42/M/26. L09/51/M/26. M12/51/M/26. N09/47/M/26. O05/39/M/26.
P07/51/M/26. Q12/39/M/26. R38/30/M/26. S38/36/M/26. T42/44/M/26.
U48/44/M/26.
AA73/66/M/26. BB62/64/M/26. CC83/60/M/24. DD49/54/M/24.
EE74/46/M/24. FF78/76/M/24. GG55/51/M/23. HH40/ M/M/23.
II13/ M/M/23. JJ60/ M/M/23.

	DATE OF LATEST DATA.	
A 26 APR.	B 26 APR.	C 26 APR.
F 26 APR.	G 22 APR.	H 17 APR.
K 26 APR.	L 26 APR.	M 26 APR.
P 26 APR.	Q 26 APR.	R 08 APR.
U 22 APR.		
AA 26 APR.	BB 26 APR.	CC 26 APR.
FF 26 APR.	GG 26 APR.	HH 26 APR.

INSIDE FRONT DATA...48 NM E OF G...25 NM E OF H...11 NM S OF R...
13 NM S OF S...23 NM S OF T...44 NM SE OF AA...48 NM SE OF BB...
60 NM SE OF CC...08 NM NW...REPEAT..NW OF DD...16 NM SE OF EE.

INMAN/BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART 2450

215863 223866 233868 240874 243874
245870 245858 242850 242845 238840
237835 238825 242818 244810 250802
256798 265799 // WARM EDDY BOUNDED BY
277877 281855 273854 258863 250864
250876 242881 248888 262896 270892
278884 277877 //

NOAA Miami SFSS

Date: 29 APR 19 85

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.

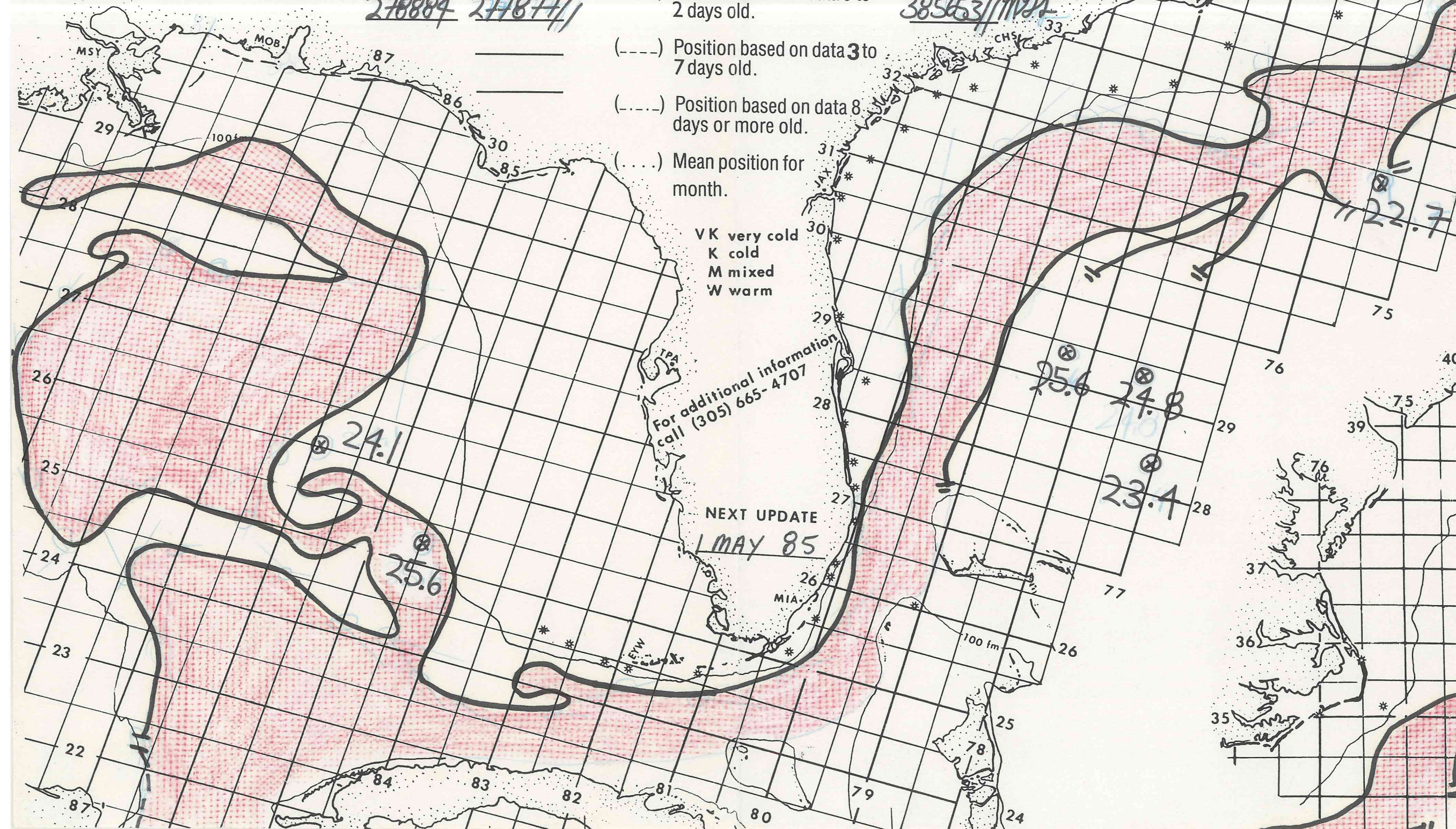
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

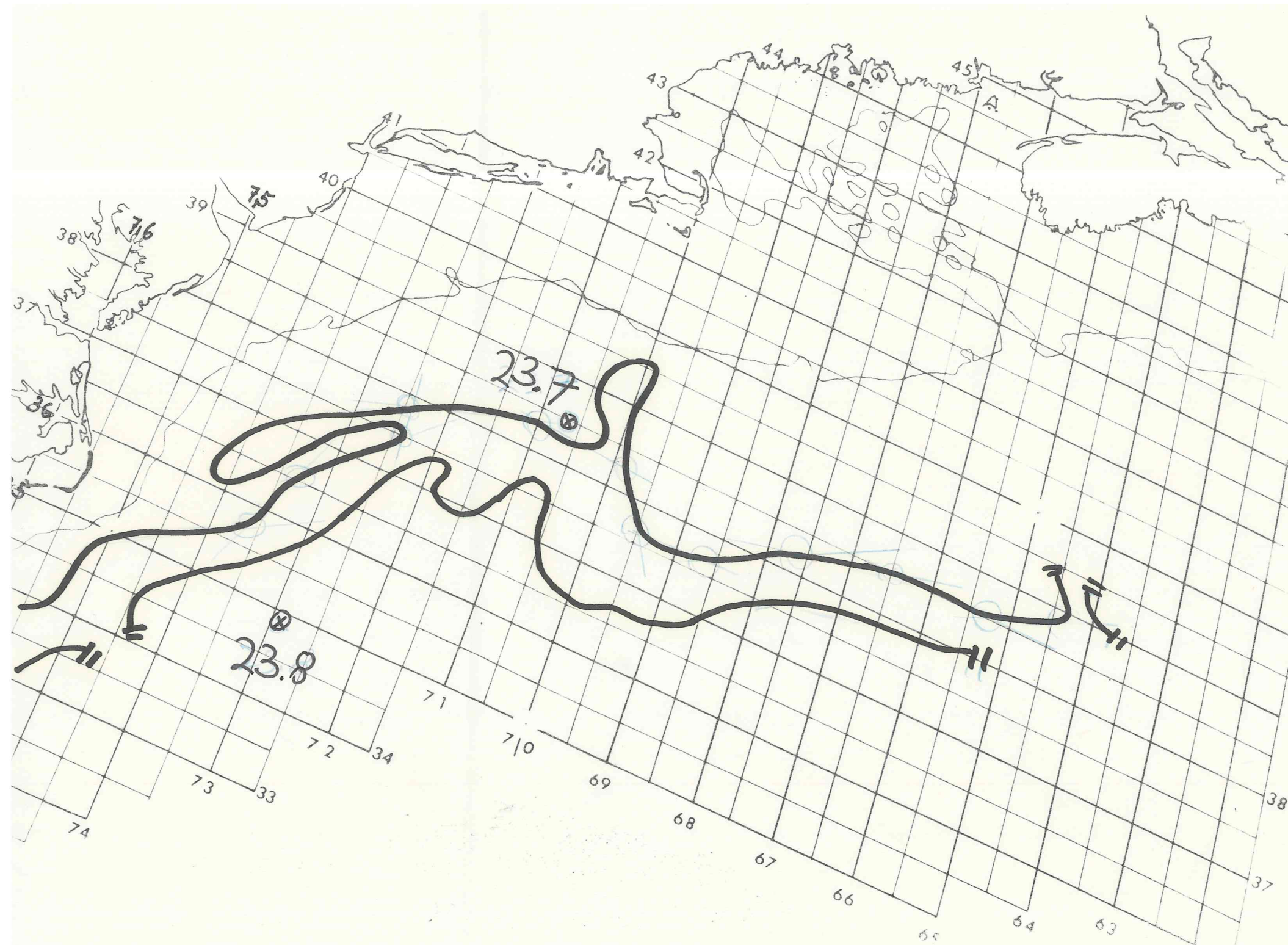
NEXT UPDATE
1 MAY 85

GULF STREAM SYSTEM FLOW CHART ⁺⁺2450

270800 285799 294803 299802 306802
315797 322788 323782 323773 326769
333770 339754 347753 357737 36
365733 375724 378724 383710
383698 377695 377686
382676 385665
385653 // 11/11/84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 APR 1985 PART B



RCV20719

17:46 04/29/85

ZCZC MIAOCFGLM

TBXX40 KMIA 291800

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...29 APR 1985

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

215863 223866 233868 240874 243874 245870 245858 242850 242845

238840 237835 238825 242818 244810 250802 256798 265799.

WARM EDDY BOUNDED BY 277877 281855 273854 258863 250864 250876

242881 248888 262896 270892 278884 277877.

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

A63/95/M/25. B62/101/M/25. C72/133/M/25. D75/113/M/25. E71/100/M/25.

F63/76/M/25. G49/66/M/25. H30/48/M/25. I31/45/M/25. J14/55/M/25.

K07/49/M/25. L04/53/M/25. M13/52/M/26. N15/43/M/26. O14/30/M/26.

P10/47/M/26. Q14/35/M/26. R14/54/M/26. S16/60/M/26. T48/40/M/26.

U57/38/M/26.

AA51/90/M/25. BB53/92/M/25. CC84/73/M/24. DD54/46/M/24.

EE30/83/M/24. FF81/81/M/24. GG50/48/M/23. HH57/61/M/23.

II20/61/M/23. JJ64/46/M/23.

.....DATE OF LATEST DATA.....

A 29 APR. B 29 APR. C 29 APR. D 29 APR. E 29 APR.

F 29 APR. G 29 APR. H 29 APR. I 29 APR. J 29 APR.

K 29 APR. L 29 APR. M 29 APR. N 29 APR. O 29 APR.

P 29 APR. Q 29 APR. R 29 APR. S 29 APR. T 29 APR.

U 29 APR.

AA 29 APR. BB 29 APR. CC 29 APR. DD 29 APR. EE 29 APR.

FF 29 APR. GG 29 APR. HH 29 APR. II 29 APR. JJ 29 APR.

.....
INSIDE FRONT DATA...20 NM S OF T...24 NM S OF U.

INMAN/BAIG

NNNN