

GULF STREAM SYSTEM FLOW CHART # 2450

215863 220864 231869 240876 243879
250880 259879 267873 272865 273858
266850 257845 249841 240847 234851
232849 235840 241834 241818 243811
246806 252801 260800 // _____

NOAA Miami SFSS

Date: 02 MAY 1984

Depicted land should not be used for navigation.

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

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

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

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

(....) Mean position for month.

V K very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE

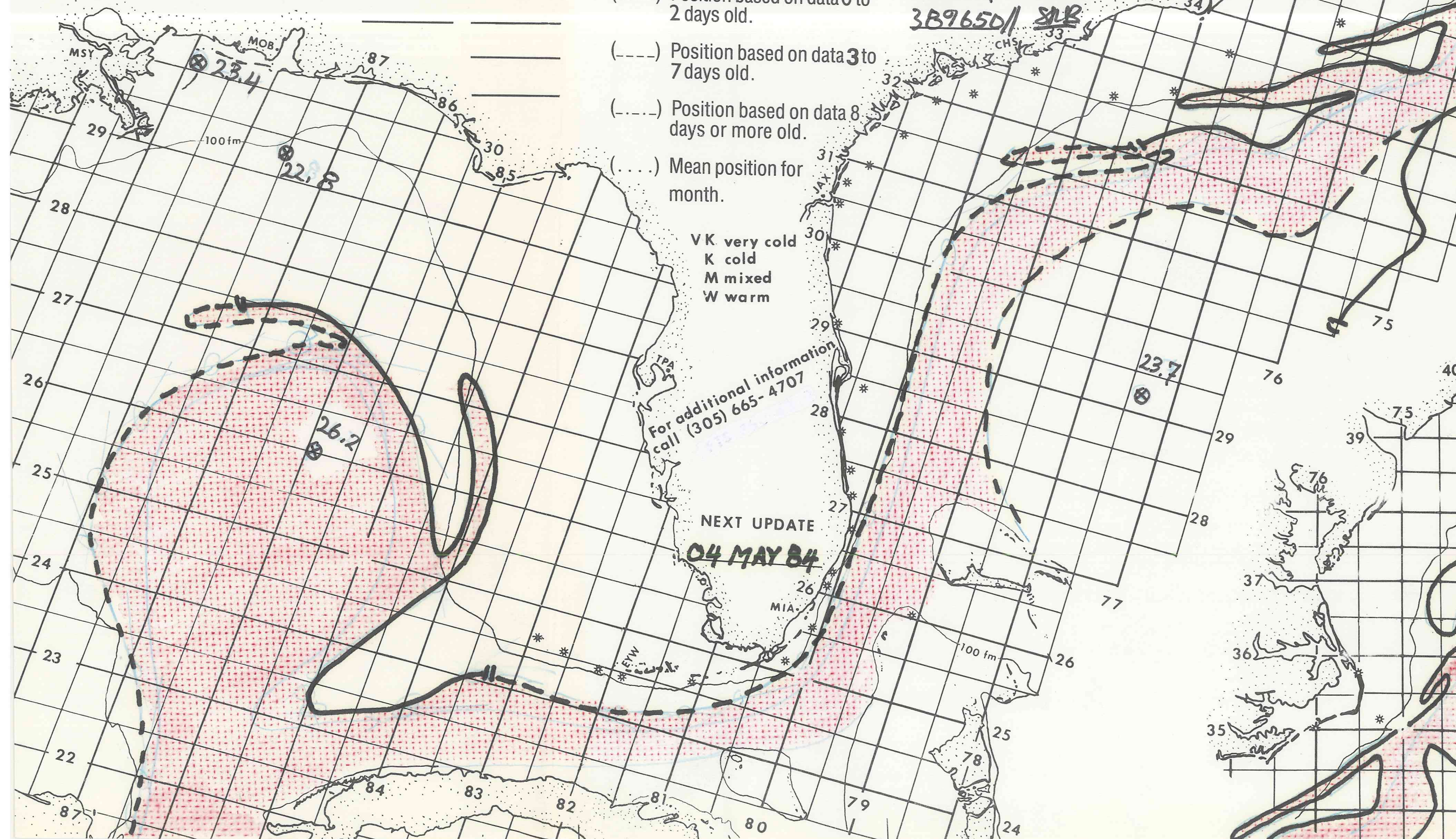
04 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

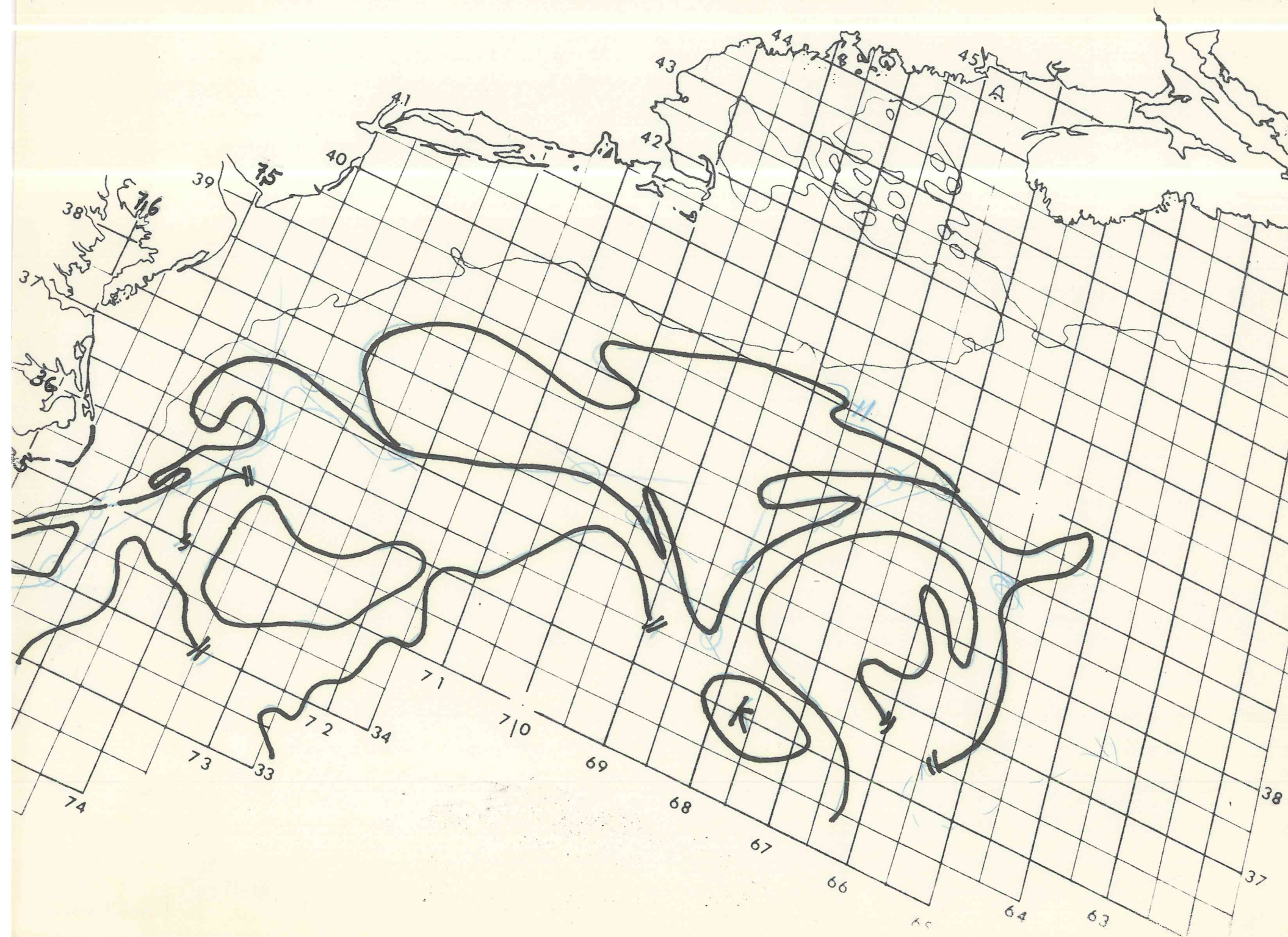
270799 303800 310797 315790 319780
326775 325767 331763 340753 349751
356744 365738 374740 374735 361735
371723 378702 376695 368682
376682 385675 387672

395667 396661

389650 // SLR



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



PCKKSUGKMIA 021545
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...02 MAY 1984

1984 MAY -2 AM 11:50

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 231869 240876 243879 250880 259879 267873 272865
273858 266850 257845 249841 240847 234851 232849 235840 241834
241818 243811 246806 252801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A87/62/M/25. B87/71/M/25. C98/82/M/25. D96/74/M/25. E90/71/M/25.
F74/54/M/25. G58/52/M/25. H27/59/M/26. I34/59/M/26. J20/46/M/26.
K14/41/M/26. L05/48/M/26. M08/45/M/26. N08/39/M/26. O08/34/M/26.
P06/53/M/26. Q19/30/M/26. R25/40/M/26. S27/48/M/26. T32/54/M/26.
U34/59/M/26.
AA78/57/M/25. BB85/45/M/25. CC57/33/M/25. DD30/85/M/25.
EE76/65/M/25. FF101/63/M/25. GG33/57/M/24. HH57/43/M/24.
II16/32/M/24. JJ61/39/M/24.

.....DATA STATUS.....
A 30 APR. B 30 APR. C 30 APR. D 30 APR. E 30 APR.
F 30 APR. G 30 APR. H 30 APR. I 30 APR. J 30 APR.
K 30 APR. L 30 APR. M 30 APR. N 30 APR. O 30 APR.
P 30 APR. Q 30 APR. R 30 APR. S 30 APR. T 30 APR.
U 30 APR.
AA 30 APR. BB 30 APR. CC 30 APR. DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...52 NM SE OF AA...62 NM SE OF BB...41 NM SE OF
CC...08 NM SE OF DD...28 NM SE OF EE...75 NM SE OF FF...15 NM SE
OF GG...37 NM SE OF HH.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215863 220864 230869 242874 245878
255879 266878 272874 273865 270854
260845 250848 241847 235850 232848
235840 235837 242832 243820 243816
246805 254800 260800

NOAA Miami SFSS

Date: 04 MAY 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

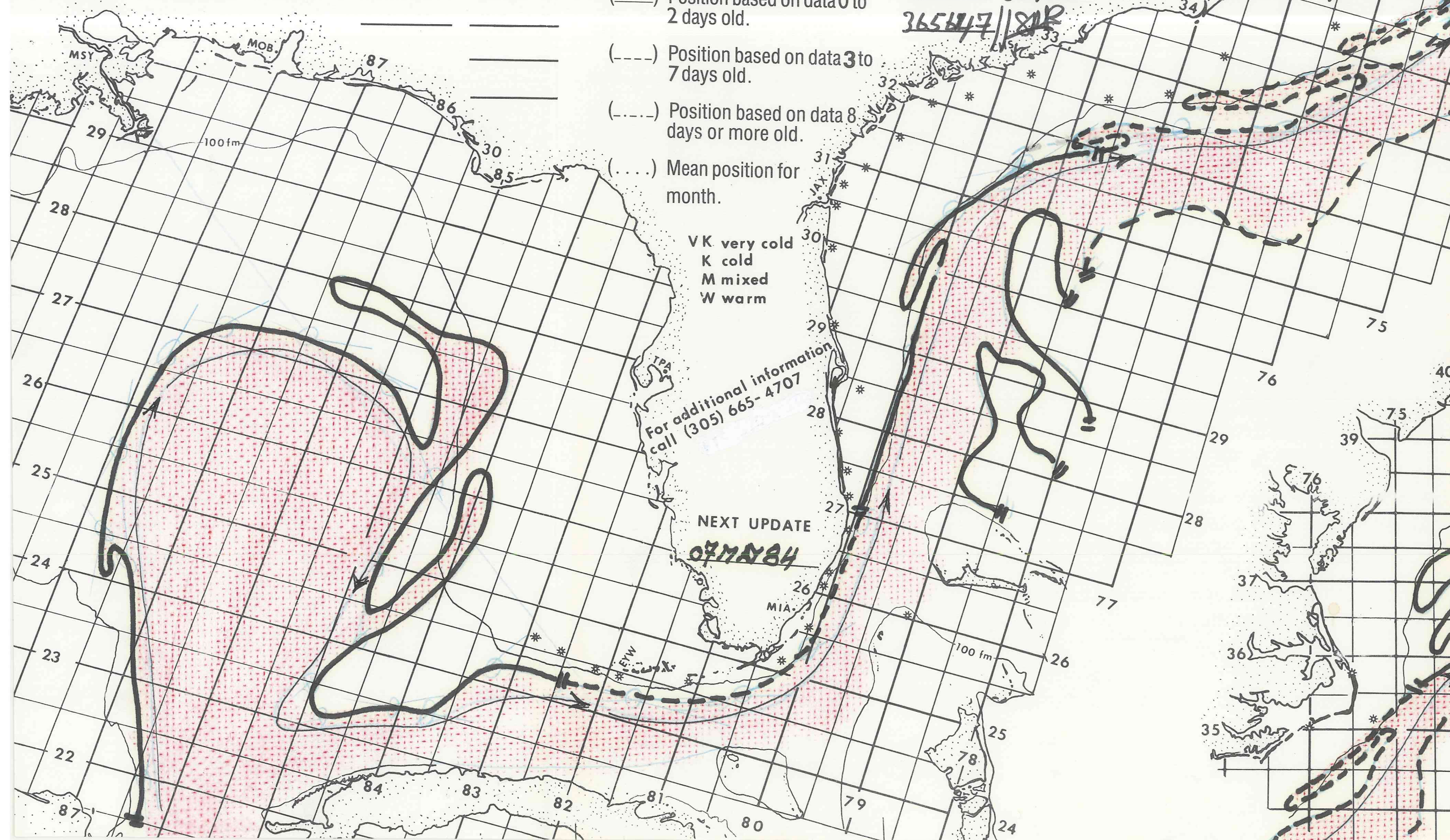
07 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

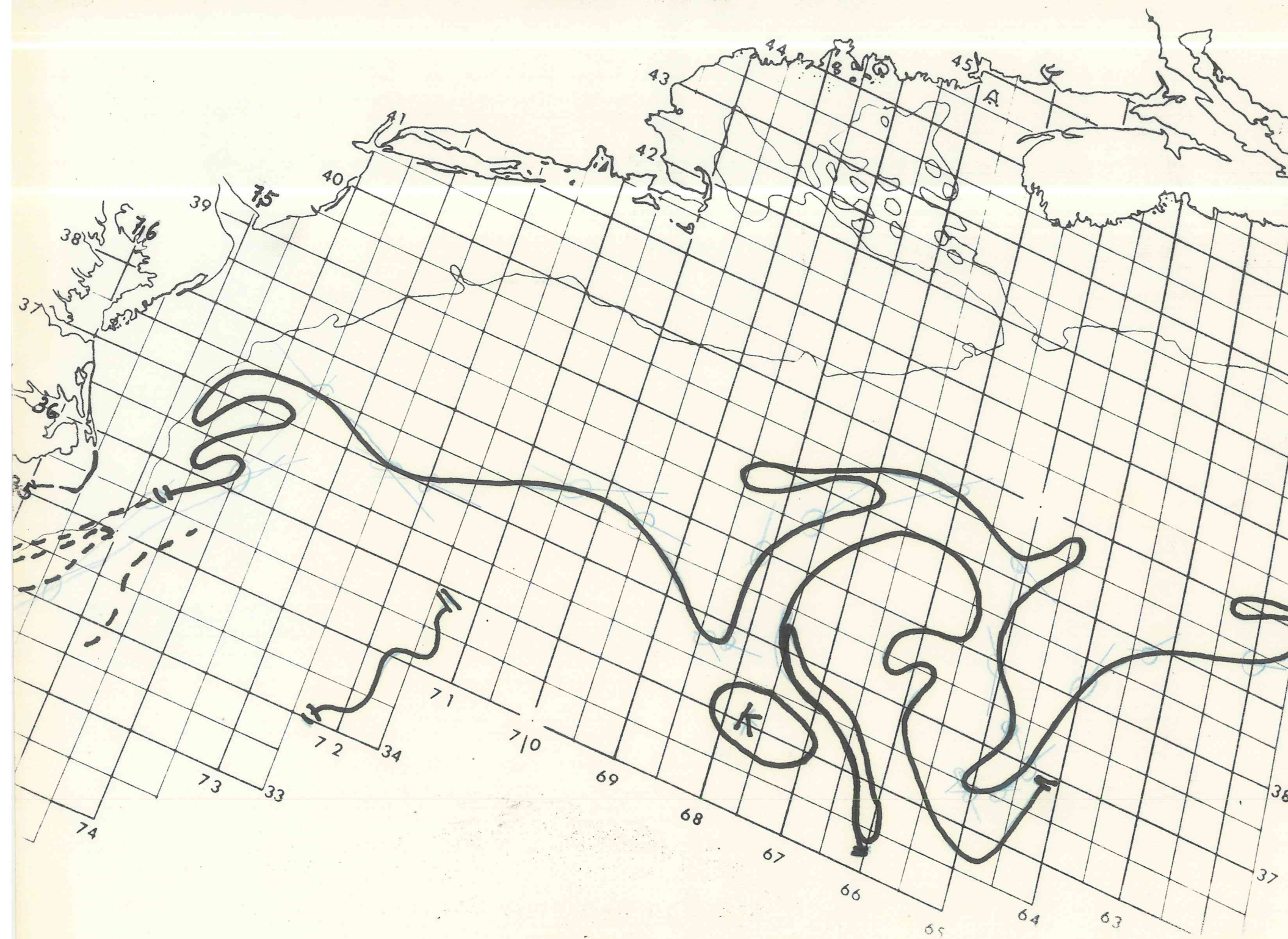
270799 308800 315795 325777 328766
342754 356748 362740 375735 370725
371720 377703 377696 368684
368687 374681 385676 396661
392651 380651 373647

365651 364650

365647 184R



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



NNNN
ZCZC MIAOCFGLM
TBXX40 KMIA 041500
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...04 MAY 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 230869 242874 245878 255879 266878 272874 273865
270854 260845 250848 241847 235850 232848 235840 235837 242832
243820 243816 246805 254800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A79/45/M/25. B71/83/M/25. C85/41/M/25. D83/54/M/25. E89/48/M/25.
F74/50/M/25. G57/47/M/25. H28/68/M/26. I31/58/M/26. J19/47/M/26.
K10/42/M/26. L05/50/M/26. M07/41/M/26. N08/38/M/26. O07/35/M/26.
P07/55/M/26. Q14/35/M/26. R12/56/M/26. S13/59/M/26. T19/66/M/26.
U23/71/M/26.
AA67/31/M/25. BB68/62/M/25. CC33/61/M/25. DD33/76/M/25.
EE55/76/M/25. FF95/50/M/25. GG48/49/M/24. HH58/45/M/24.
II21/25/M/24. JJ48/35/M/24.

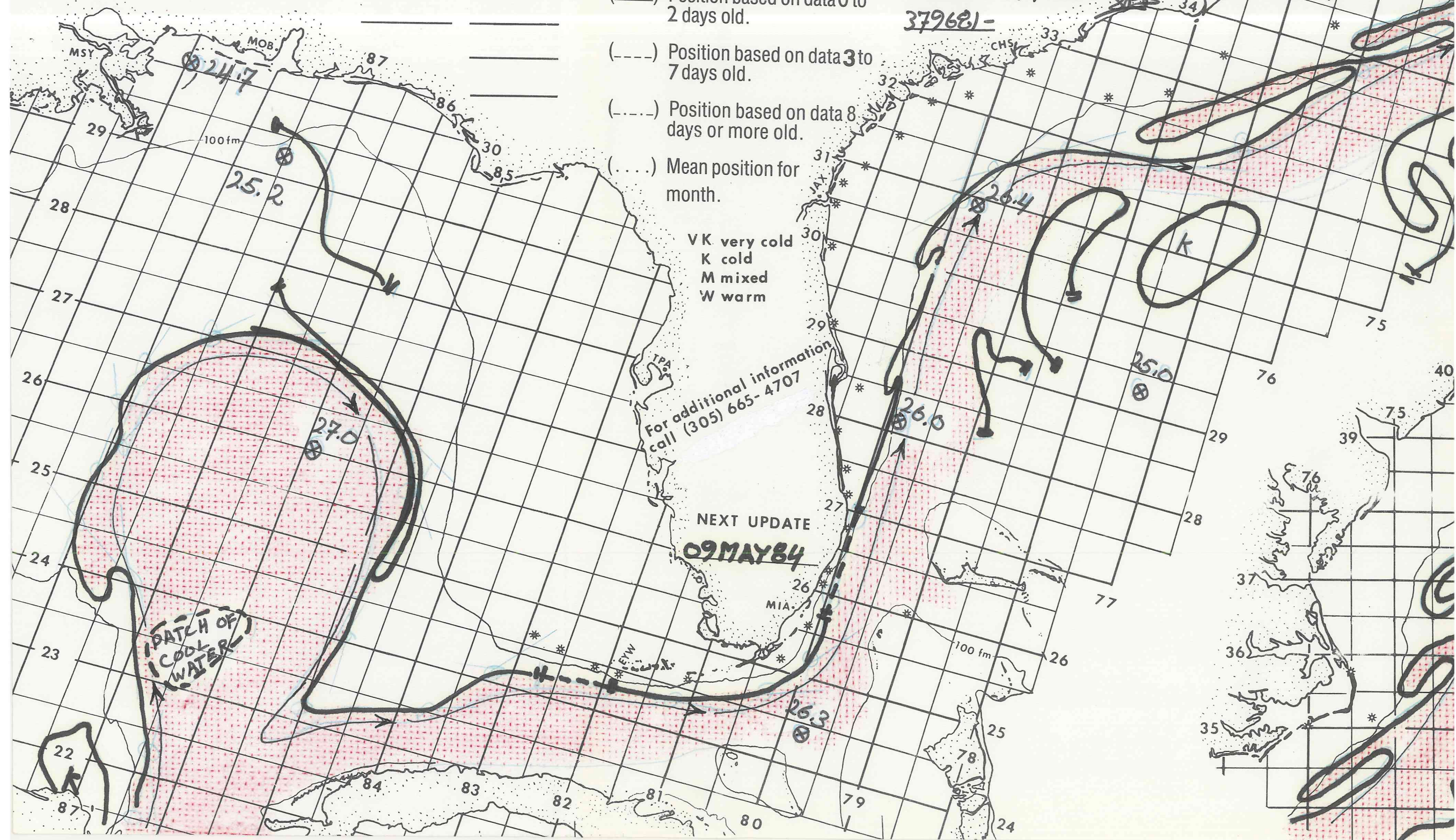
.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H CURRENT I CURRENT J CURRENT
K CURRENT L 30 APR. M 30 APR. N 30 APR. O 30 APR.
P 30 APR. Q 30 APR. R 30 APR. S 30 APR. T CURRENT
U CURRENT
AA 30 APR. BB 30 APR. CC 30 APR. DD 02 MAY EE 02 MAY
FF 02 MAY GG 02 MAY HH 02 MAY II 02 MAY JJ 02 MAY

.....
INSIDE FRONT DATA...74 NM E OF E...56 NM E OF F...24 NM SE OF EE...
76 NM SE OF FF...13 AND 31 NM SE OF GG...36 NM SE OF HH...08 NM SE
OF II.

BAIG

2450

215063 223864 234870 241873 245880
251880 255879 260881 263880 270874
272864 266852 259847 247848 241848
232850 235837 241832 243819 244812
247803 252800 260800 // _____



NOAA Miami SFSS

Date: 07 MAY 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

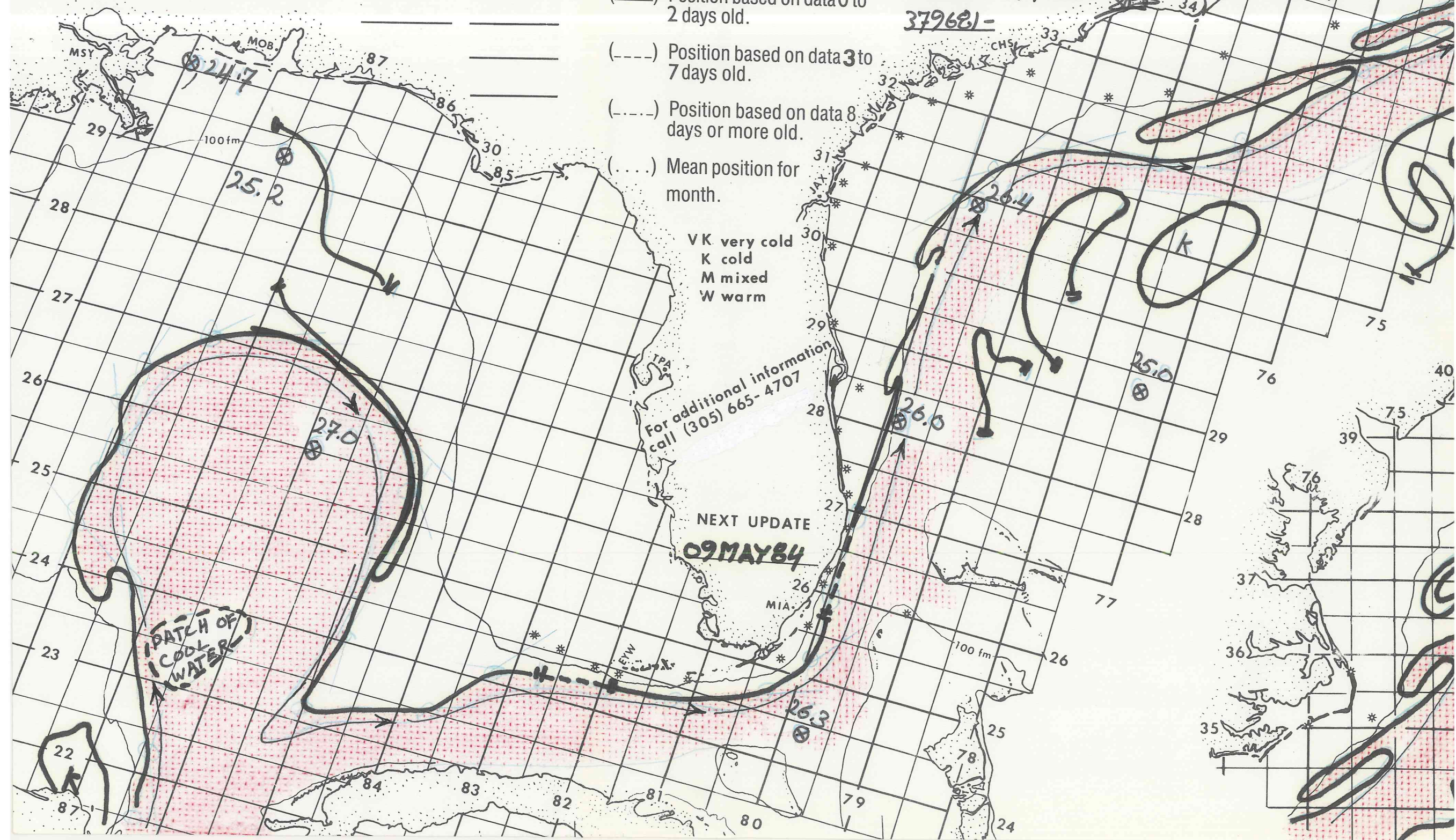
TPA
For additional information
call (305) 665-4707
28

NEXT UPDATE

09 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

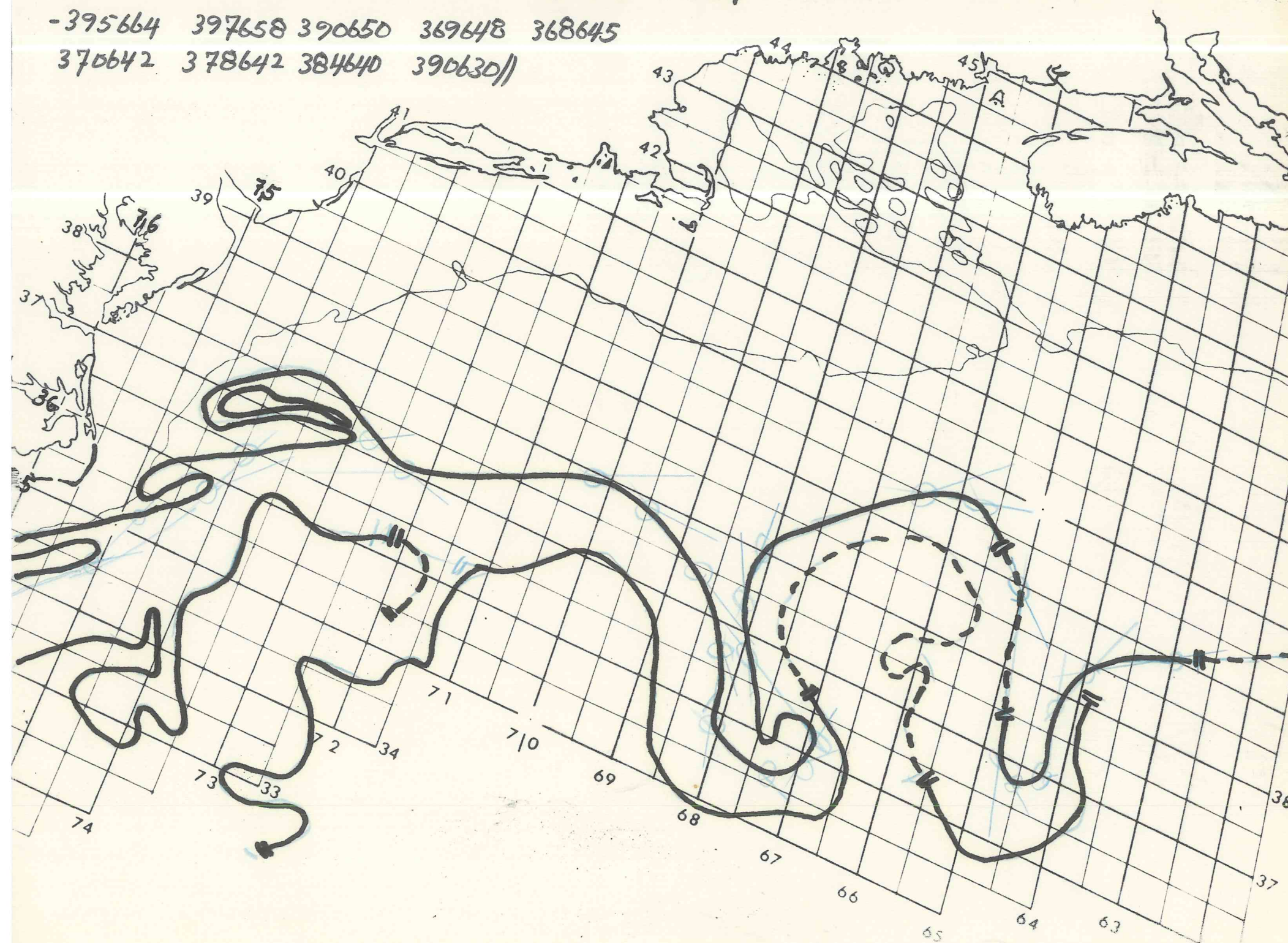
270800 309800 314797 318790 320780
325770 339759 346750 352740 359742
365739 371728 370722 379702 36
379625 374607 367602 358681
356677 359670 362669
368679 374681 ~~379681~~ 34
379681- 32



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

-395664 397658 390650 369648 368645

370642 378642 384640 390630//



NNNN

1984 MAY -7 AM 8:50

XZCZC MIAOCFGLM
TBXX40 KMIA 071245
MIAMSFSS OCEANOGRAPHIC ANALYSIS...07 MAY 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXO LOOP CURRENT...
215863 223864 234870 241873 245880 251880 255879 260881 263880
270874 272864 266852 259847 247848 241848 232850 235837 241832
243819 244812 247803 252800 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A69/74/M/26. B69/82/M/26. C72/66/M/26. D80/72/M/26. E76/75/M/26.
F74/53/M/26. G50/61/M/26. H26/63/M/26. I32/58/M/26. J16/51/M/26.
K09/44/M/27. L03/51/M/27. M08/51/M/27. N08/40M/27. O11/31/M/27.
P13/53/M/27. Q16/33/M/27. R10/61/M/27. S12/61/M/27. T21/66/M/27.
U27/67/M/27.
AA60/52/M/26. BB66/31/M/26. CC52/28/M/26. DD55/33/M/26.
EE65/46/M/25. FF90/55/M/25. GG37/59/M/25. HH63/64/M/24.
II13/71/M/24. JJ60/71/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 30 APR. M 30 APR. N 30 APR. O CURRENT
P CURRENT Q CURRENT R CURRENT S 30 APR. T 04 MAY
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...35 NM SE OF CC...15 NM SE OF DD...31 NM SE OF EE
...66 NM SE OF FF...18 AND 29 NM SE OF GG...37 NM SE OF HH.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

215864 221864 230867 235870 245875
 252880 264879 270874 272867 269860
 264851 254846 252844 245844 234840
 233847 236840 240832 242829 243820
 244810 247803 254799 260799||

NOAA Miami SFSS

Date: **09 MAY** 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

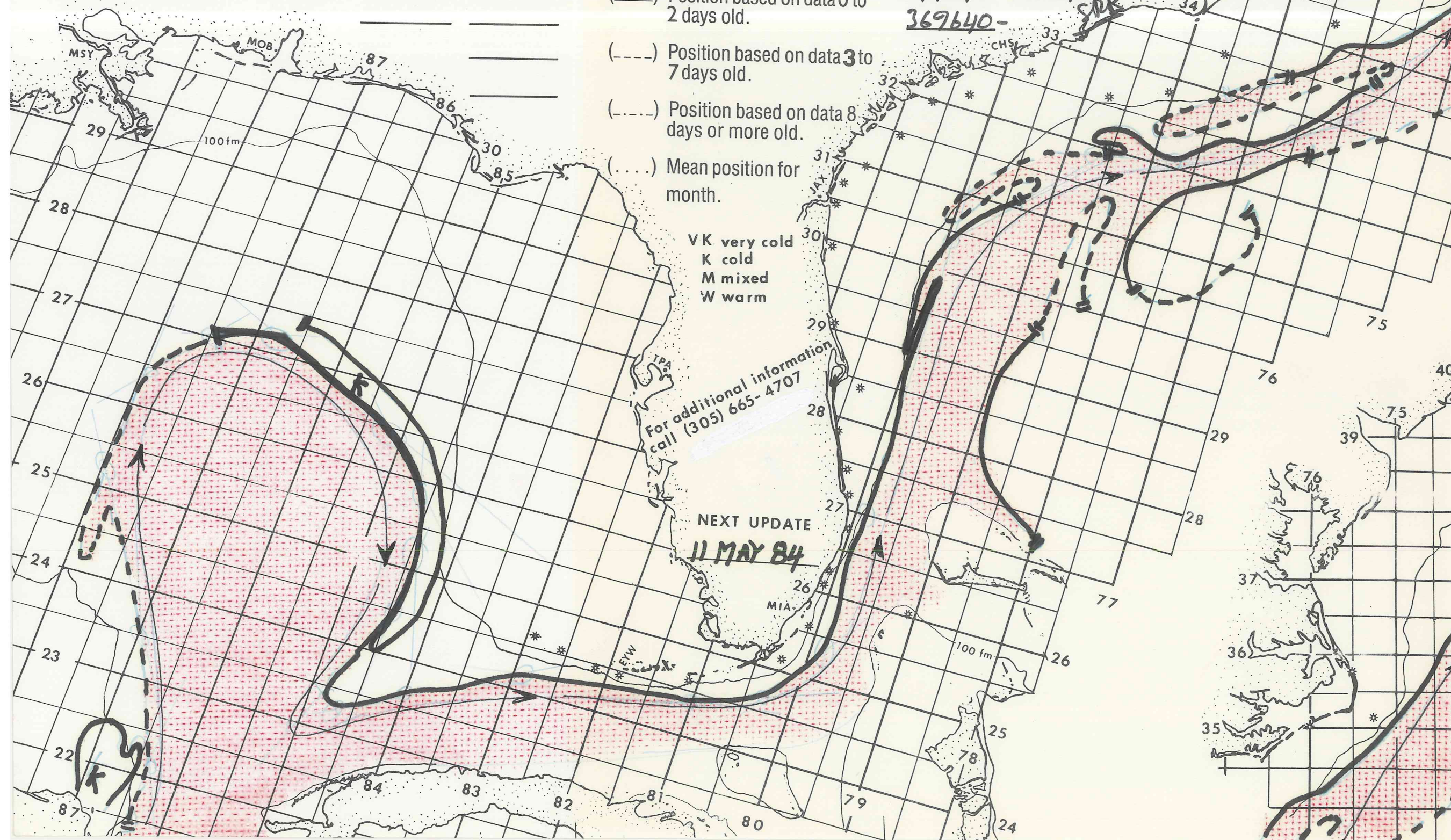
For additional information
 call (305) 665-4707

NEXT UPDATE

11 MAY 84

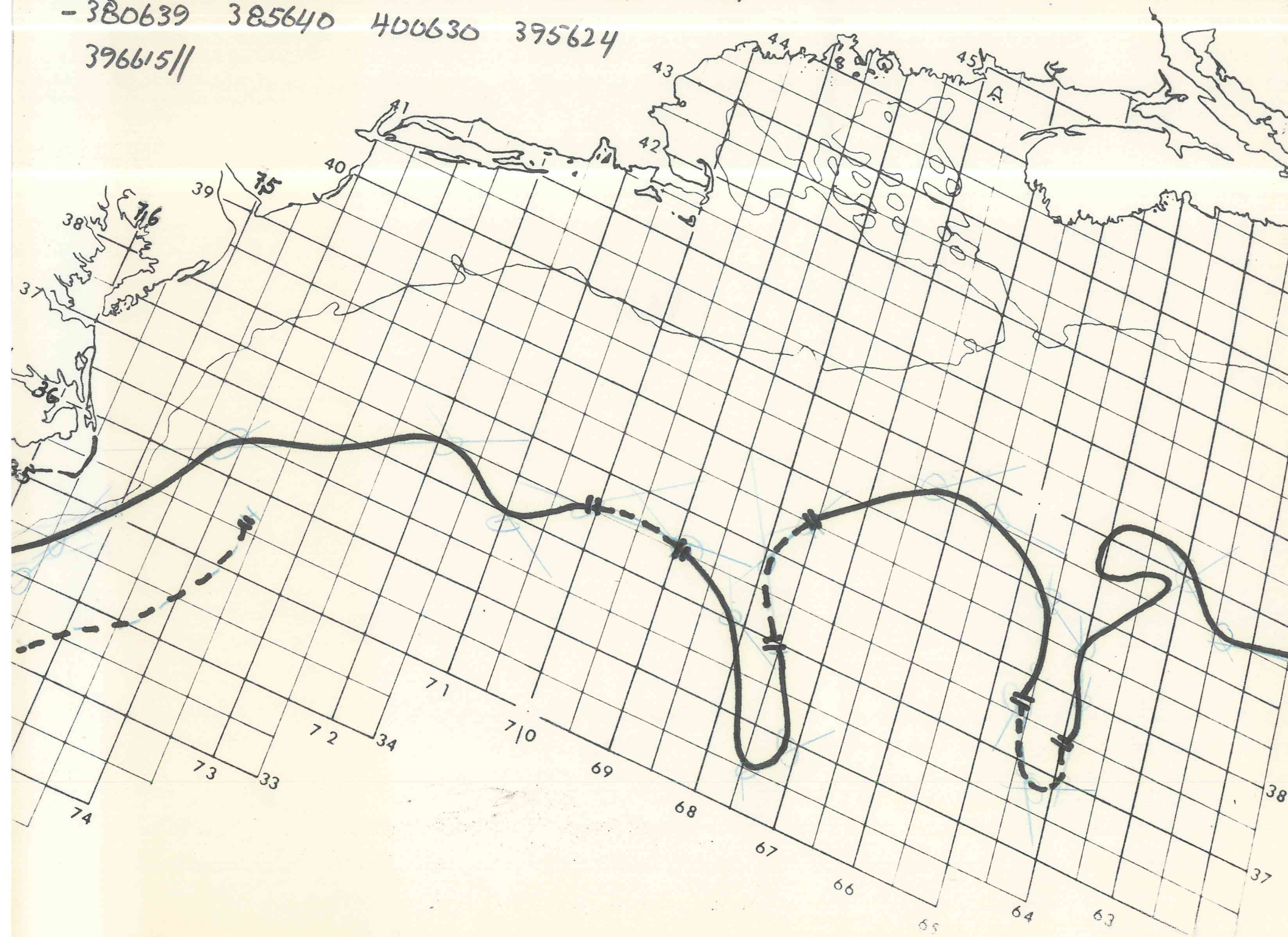
GULF STREAM SYSTEM FLOW CHART # 2450

270799 305799 319786 321777 328766
 340756 345754 364741 375719 370709
 375701 376690 370682 355674
 359671 380680 385675 396662
 396655 390646 381645
 377646 368643
 369640-



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

- 380639 385640 400630 395624
396615//



NNNN
ZCZC MIAOCFGLM
IBXX40 KMIA 091430
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...09 MAY 1984

1984 MAY -9 AM 10:58

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 221864 230867 235870 245875 252880 264879 270874 272867
269860 264851 254846 252844 245844 234848 233847 236840 240832
242829 243820 244810 247803 254799 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A95/81/M/26. B87/98/M/26. C112/51/M/26. D102/69/M/26. E89/79/M/26.
F80/76/M/26. G59/60/M/26. H28/60/M/26. I38/55/M/26. J23/44/M/26.
K16/37/M/27. L08/44/M/27. M11/43/M/27. N13/33/M/27. O15/26/M/27.
P13/47/M/27. Q15/34/M/27. R09/53/M/27. S12/55/M/27. T21/63/M/27.
U29/65/M/27.
AA86/55/M/26. BB70/41/M/26. CC46/44/M/26. DD49/30/M/26.
EE71/18/M/25. FF103/33/M/25. GG53/41/M/25. HH44/74/M/24.
II15/79/M/24. JJ53/71/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...71 NM SE OF A...70 NM SE OF B...77 NM E OF C...
81 NM E OF D...67 NM E OF F...52 NM E OF G...62 NM SE OF AA...30 NM
SE OF CC...15 NM SE OF DD...28 NM SE OF EE...71 NM SE OF FF...17 NM
SE OF GG.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

215864 220864 230868 240873 250878
 254881 260881 267873 275863 274860
 265854 258848 250846 245846 234848
 233846 239835 241830 243820 244810
 245807 249803 254799 260799//

NOAA Miami SFSS

Date: 11 MAY 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

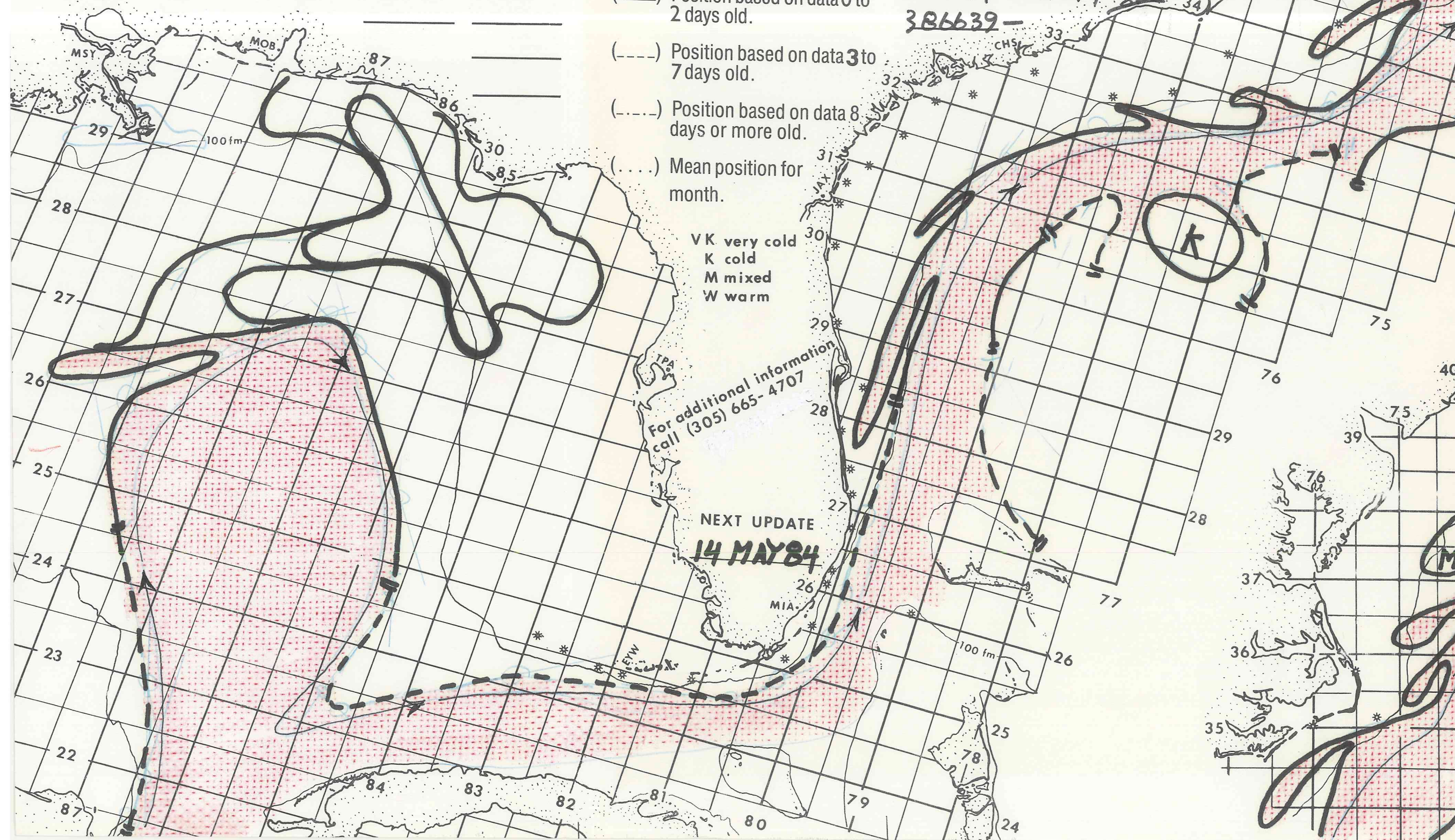
For additional information
 call (305) 665-4707

NEXT UPDATE

14 MAY 84

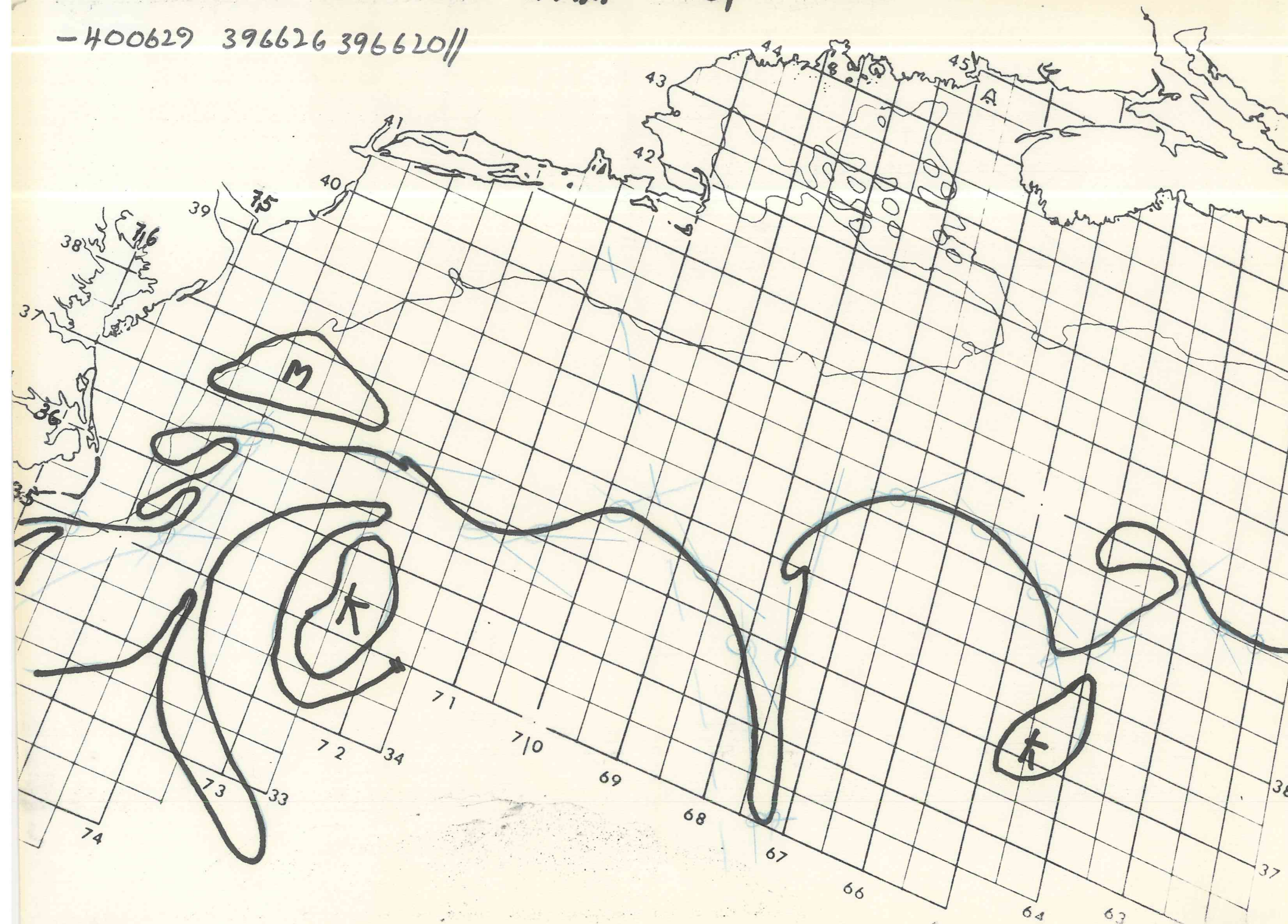
GULF STREAM SYSTEM FLOW CHART # 2450

270799 308800 315796 322788 326771
 331762 340757 349755 353746 368710
 372725 369712 370706 375686
 368680 350673 351671 370675
 386674 393667 394656
 389647 384644
 386639-



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

-400629 396626 396620//



NNNN

ZCZC MIAOCFGLM

TBXX40 KMIA 111400

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...11 MAY 1984

1984 MAY 11 AM 10:28

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

215864 220864 230868 240873 250878 254881 260881 267873 275863
274860 265854 258848 250846 245846 234848 233846 239835 241830
243820 244810 245807 249803 254799 260799.

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

A74/60/M/26. B72/73/M/26. C83/67/M/26. D86/62/M/26. E79/65/M/26.
F76/42/M/26. G56/57/M/26. H24/59/M/26. I35/57/M/26. J21/47/M/26.
K14/39/M/27. L07/48/M/27. M12/37/M/27. N12/33/M/27. O12/27/M/27.
P08/53/M/27. Q11/36/M/27. R09/56/M/27. S11/59/M/27. T22/66/M/27.
U30/67/M/27.

AA53/65/M/26. BB54/52/M/26. CC25/57/M/26. DD27/57/M/26.
EE53/37/M/25. FF103/45/M/25. GG42/51/M/25. HH35/92/M/24.
II09/81/M/24. JJ63/47/M/24.

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

.....
INSIDE FRONT DATA...62 NM SE OF A...59 NM SE OF B...66 NM E OF C...
69 NM E OF D...65 NM E OF E...58 NM E OF F...35 NM E OF G...04 NM
E OF H...09 NM E OF I...07 NM SE OF CC...30 NM SE OF EE...53 NM SE
OF FF...NEAR GG...18 NM SE OF HH...43 NM SE OF JJ.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

215863 221864 230868 240872 244873
250877 259880 265876 272867 273852
267851 261852 251845 245845 234843
233842 239835 243824 244811 248803
254800 260799 // _____

NOAA Miami SFSS

Date: 14 MAY 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

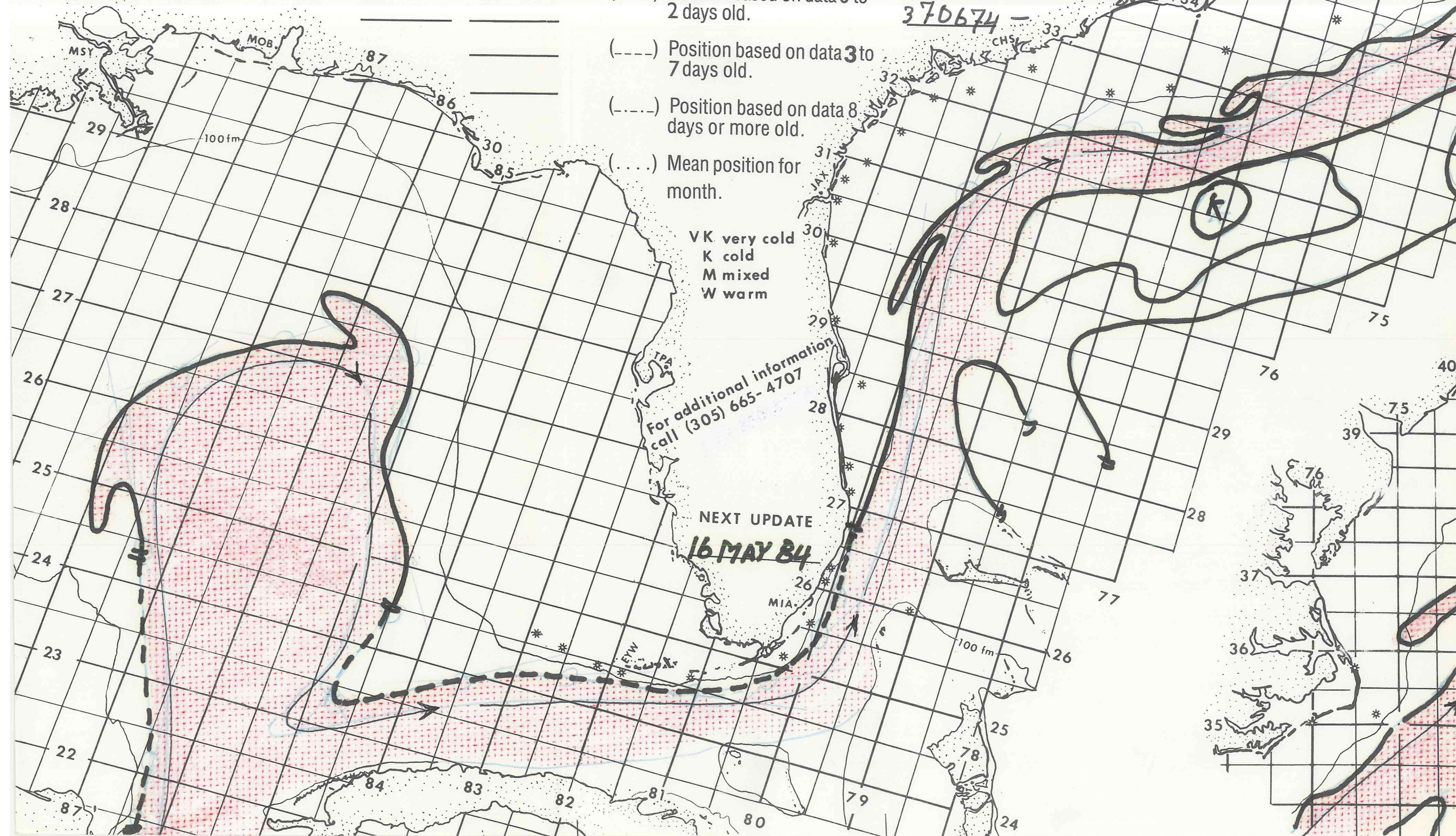
For additional information
 call (305) 665-4707

NEXT UPDATE

16 MAY 84

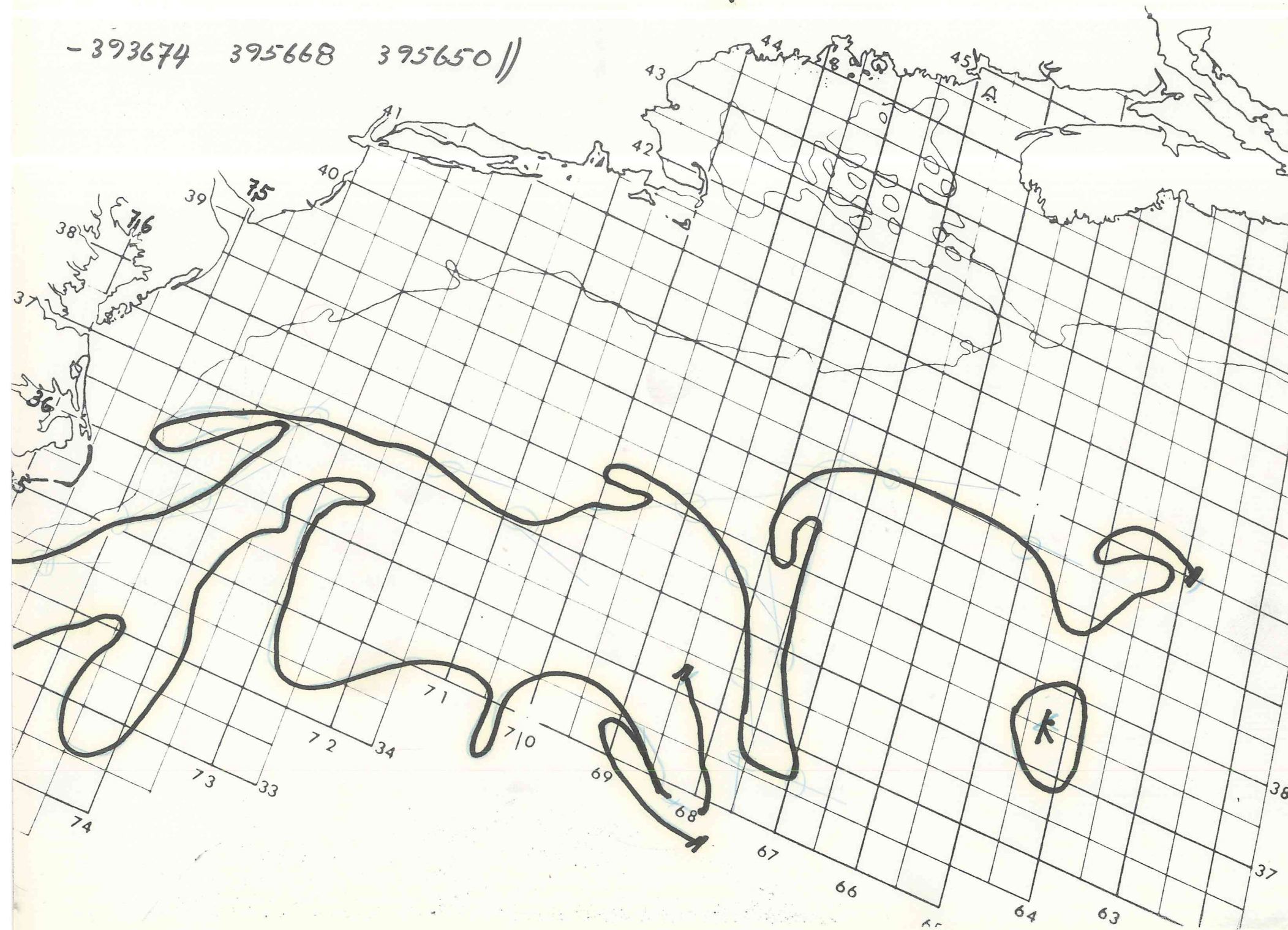
GULF STREAM SYSTEM FLOW CHART # 2450

270799 284799 296801 309799 320791
322784 322788 325773 334767 336763
342759 344758 351749 358742 361734
371734 373719 370708 376700
382690 376682 365678
356676 356669 SLB 341
370674 - 33



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

- 393674 395668 395650 //



1984 MAY 14 AM 10:50

FMZCZC MIAOCFGLM
TBXN KMIA 141445
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...14 MAY 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 221864 230868 240872 244873 250877 259880 265876 272867
273852 267851 261852 251845 245845 234843 233842 239835 243824
244811 248803 254800 260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A74/50/M/26. B70/75/M/26. C83/46/M/26. D82/56/M/26. E75/62/M/26.
F68/51/M/26. G52/43/M/26. H28/39/M/26. I35/55/M/26. J21/46/M/26.
K14/41/M/27. L04/51/M/27. M08/45/M/27. N10/38/M/27. O09/32/M/27.
P07/52/M/27. Q10/38/M/27. R07/60/M/27. S12/63/M/27. T21/67/M/27.
U30/66/M/27.
AA62/34/M/26. BB54/48/M/26. CC34/49/M/26. DD47/26/M/26.
EE45/44/M/25. FF78/56/M/25. GG26/58/M/25. HH53/58/M/24.
II17/63/M/24. JJ66/56/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 09 MAY N 09 MAY O 09 MAY
P 09 MAY Q 09 MAY R 09 MAY S 09 MAY T 09 MAY
U 09 MAY
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...53 NM E OF F...47 NM SE OF AA...
25 NM SE OF DD...25 NM SE OF EE.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215864 221864 230868 240872 250876
 261881 270877 272867 272857 268849
 259852 249846 235847 233844 240831
 243816 249803 257806 260799//

NOAA Miami SFSS

Date: **16 MAY** 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.

V K very cold
 K cold
 M mixed
 W warm

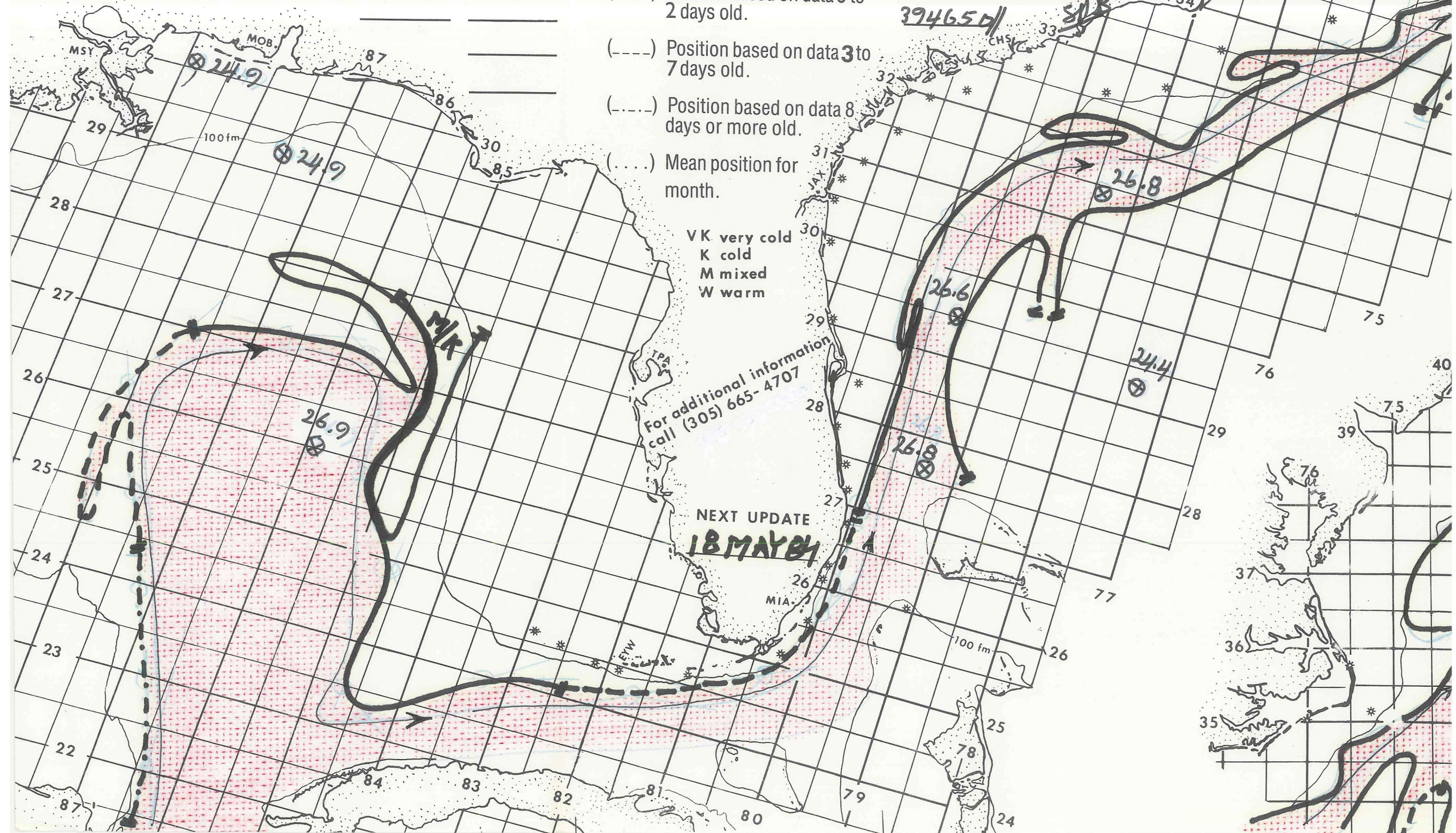
For additional information
 call (305) 665-4707

NEXT UPDATE

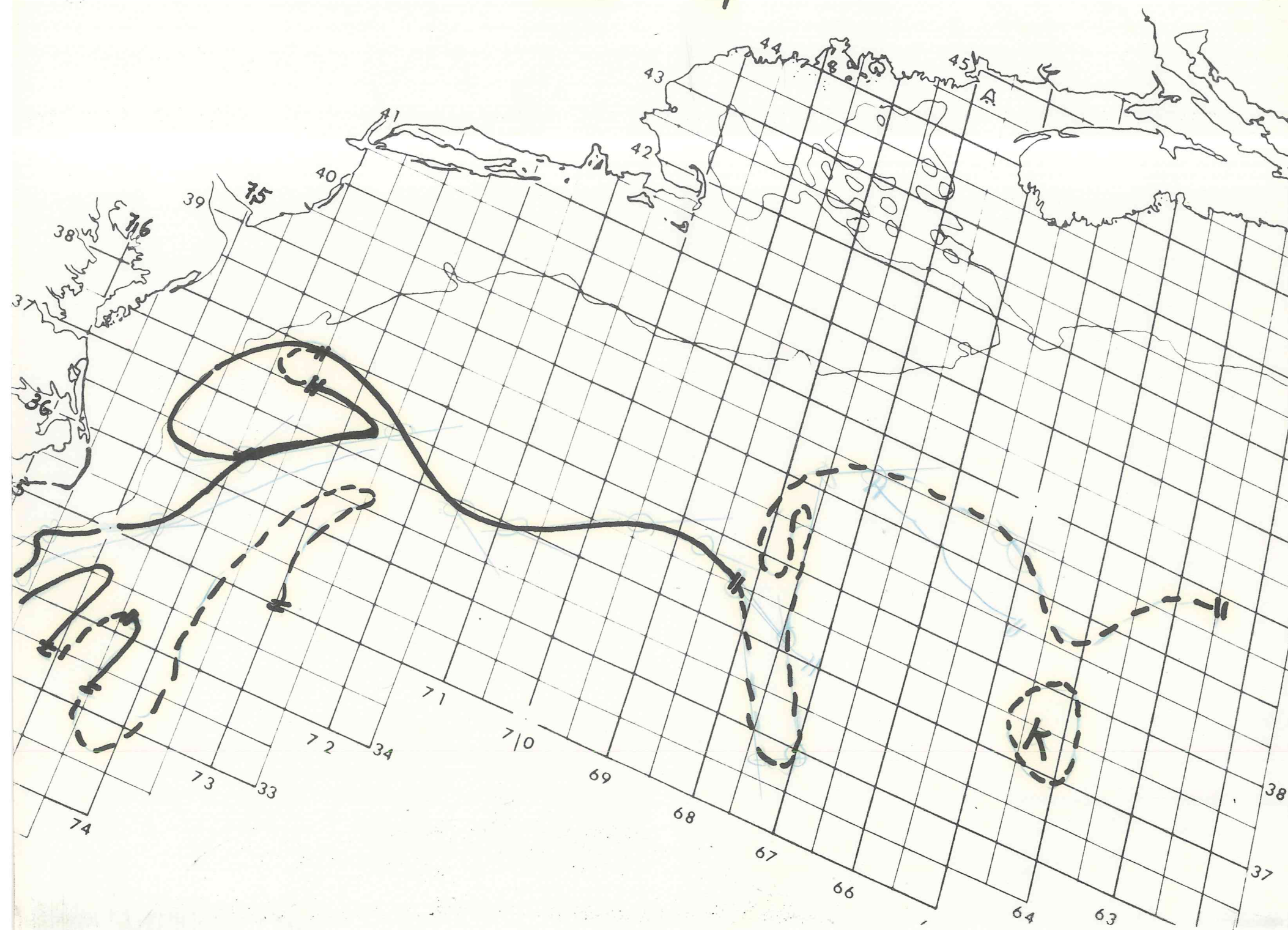
18 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

270799 307800 316794 322780 322776
 325775 339743 342756 347755 353745
 365739 375723 370715 370708
 377695 378687 375682 358673
 360670 372674 392673
 395670 395653
 394650//



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



NNNN
ZCZC MIAOCFGLM
TBXX40 KMIA 161415
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...16 MAY 1984

1984 MAY 16 AM 10:21

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215864 221864 230868 240872 250876 261881 270877 272867 272857
268849 259852 249846 235847 233844 240831 243816 249803 257800
260799.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A78/65/M/27. B78/55/M/27. C87/82/M/27. D89/57/M/27. E87/56/M/27.
F67/48/M/27. G60/29/M/27. H29/38/M/27. I33/58/M/27. J20/50/M/27.
K12/42/M/27. L05/49/M/27. M08/44/M/27. N10/38/M/27. O04/36/M/27.
P03/52/M/27. Q10/37/M/27. R17/45/M/27. S19/46/M/27. T27/53/M/27.
U34/57/M/27.
AA68/57/M/26. BB69/56/M/26. CC32/61/M/26. DD40/36/M/26.
EE40/41/M/25. FF65/44/M/25. GG29/30/M/25. HH37/31/M/24.
II20/30/M/24. JJ68/56/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 14 MAY M 09 MAY N 09 MAY O 09 MAY
P 09 MAY Q 09 MAY R 09 MAY S 09 MAY 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...48 NM E OF G...47 NM SE OF BB...13 NM SE OF EE.

BAIG

NNNN
ZCZC MIAOCFGLM

GULF STREAM SYSTEM FLOW CHART # 2450

215863 220864 230867 240872 250877
 259880 264880 269877 272867 271858
 269852 265849 261849 254852 244846
 238846 234844 234840 239833 242820
 245810 249804 254801 260800//

NOAA Miami SFSS

Date: **18 MAY** 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

NEXT UPDATE

21 MAY 84

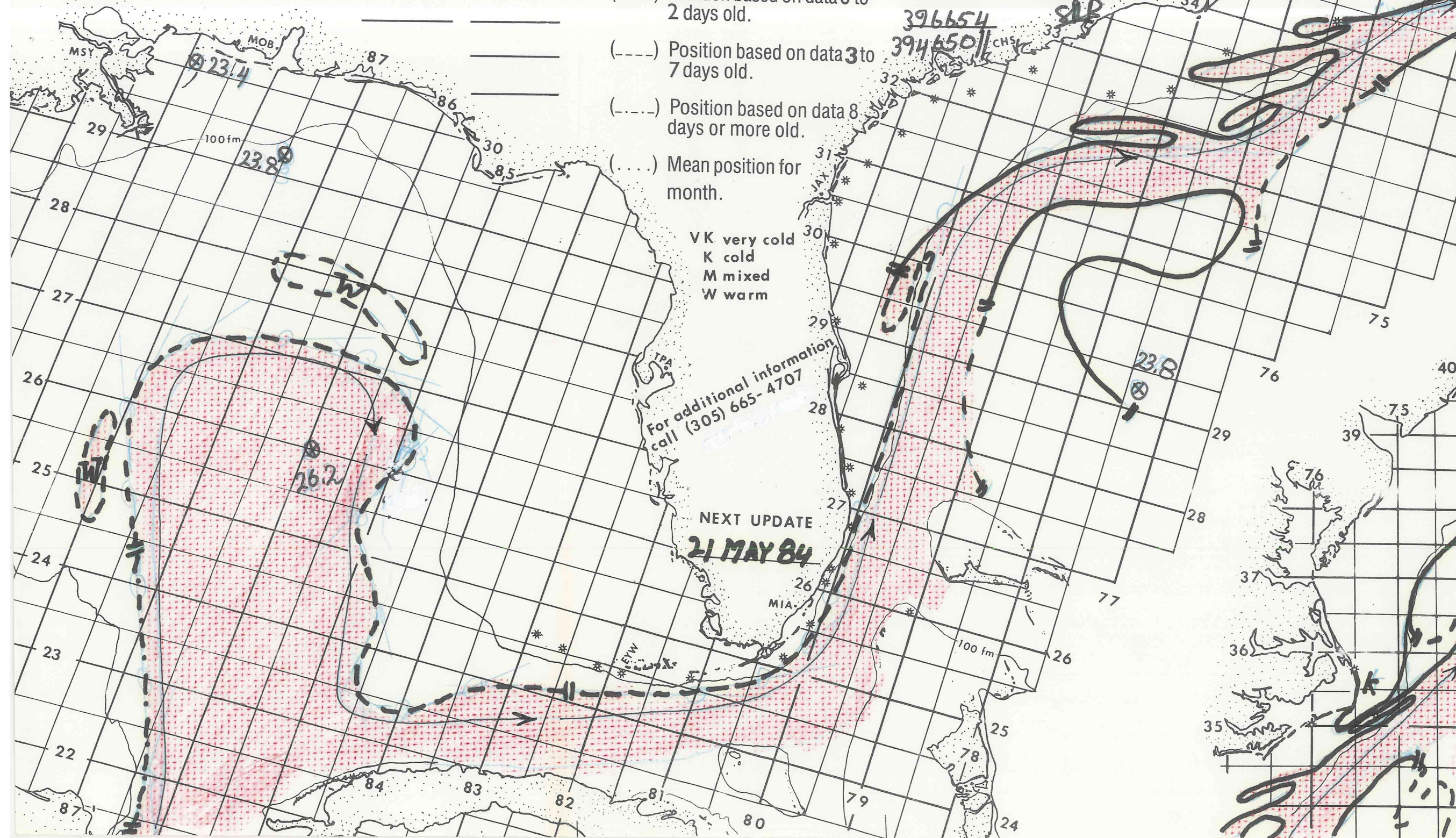
GULF STREAM SYSTEM FLOW CHART # 2450

270800 307801 317793 320786 322780
 326776 346759 353749 370736 378720
 368711 377696 378689 375682
 358680 353674 353664 356662
 365671 374674 387675

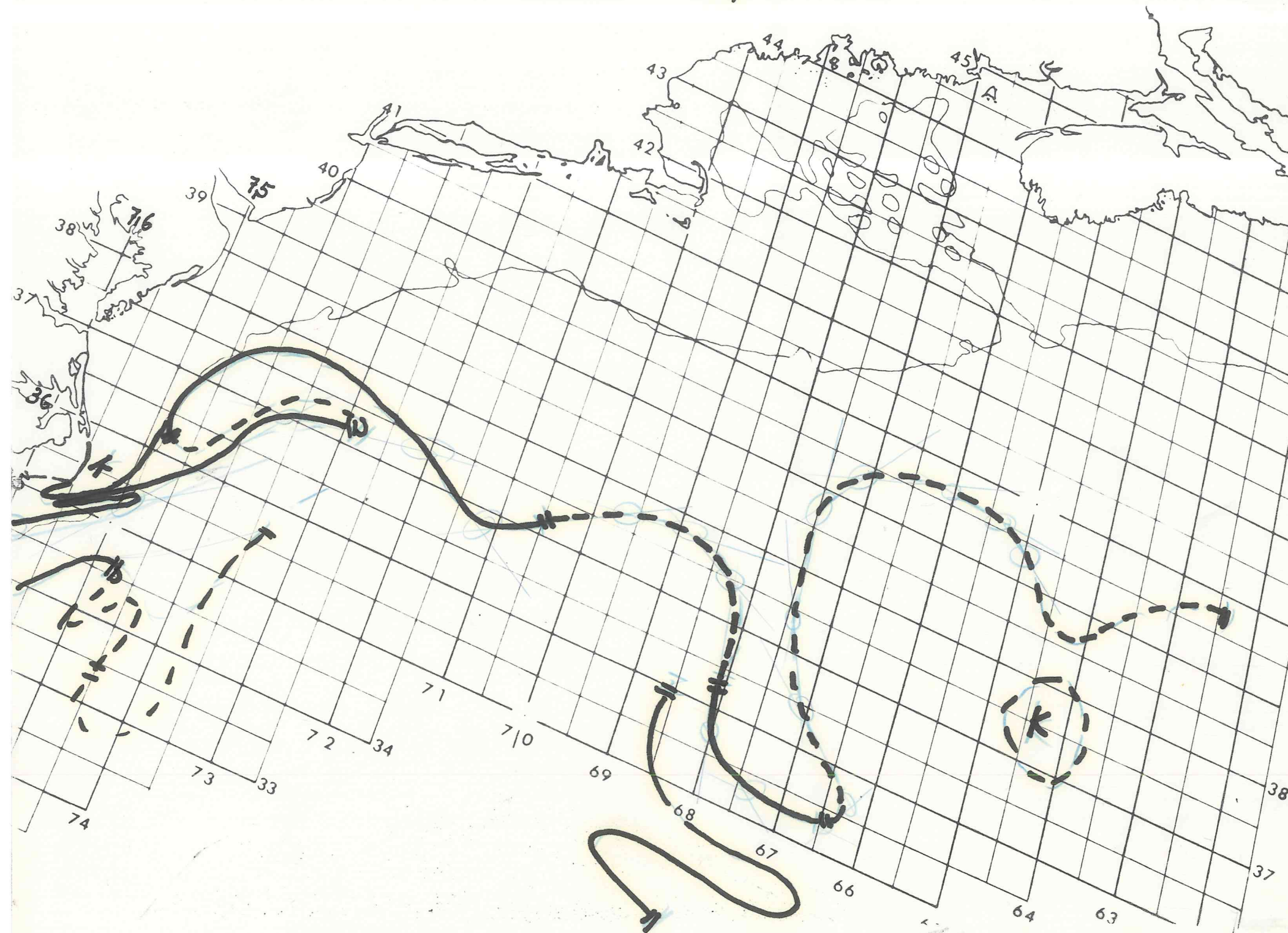
394671 396662

396654

394650



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 18 MAY 1964 PART B



NNNN
ZCZC MIAOCFGLM
TBXX40 KMIA 181315
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...18 MAY 1984

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 220864 230867 240872 250877 259880 264880 269877 272867
271858 269852 265849 261849 254852 244846 238846 234844 234840
239833 242820 245810 249804 254801 260800.

1984 MAY 18 AM 9:22

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/46/M/27. B72/68/M/27. C83/51/M/27. D83/53/M/27. E74/56/M/27.
F68/46/M/27. G53/43/M/27. H27/47/M/27. I32/60/M/27. J18/47/M/27.
K11/42/M/27. L02/51/M/27. M08/47/M/27. N08/39/M/27. O05/37/M/27.
P05/56/M/27. Q09/39/M/27. R15/51/M/27. S29546/M/27. T30/57/M/27.
U39/58M/27.
AA64/39/M/26. BB66/46/M/26. CC43/44/M/26. DD43/51/M/26.
EE62/28/M/25. FF78/35/M/25. GG11/47/M/25. HH30/35/M/24.
II12/43/M/24. JJ56/45/M/24.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F 16 MAY G 16 MAY H 16 MAY I 16 MAY J 16 MAY
K 16 MAY L 14 MAY M 09 MAY N 09 MAY O 09 MAY
P 09 MAY Q 09 MAY R 09 MAY S 09 MAY T CURRENT
U 16 MAY
AA CURRENT
BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...52 NM E OF F...51 NM SE OF BB...19 NM SE OF CC...
06 AND 42 NM SE OF EE...38 AND 55 NM SE OF FF...NEAR GG...NEAR II...
38 NM SE OF JJ.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215863 222864 230868 240873 246875
255878 265880 269875 272870 273860
272852 269849 265848 260847 247850
241845 234845 233841 238835 240830
242820 244812 249803 251802 260800

NOAA Miami SFSS

Date: 21 MAY 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

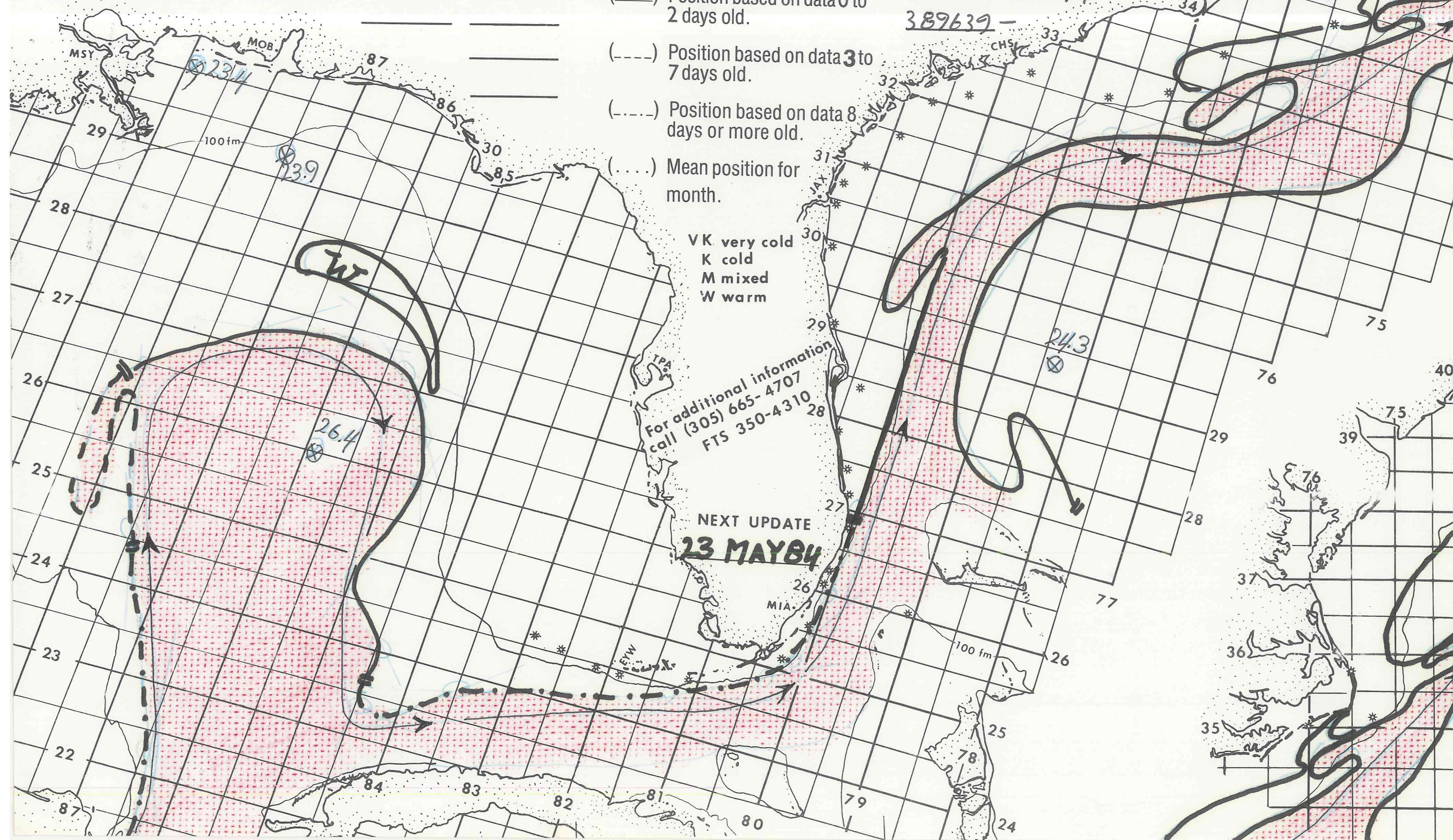
For additional information
 call (305) 665-4707
 FTS 350-4310

NEXT UPDATE

23 MAY 84

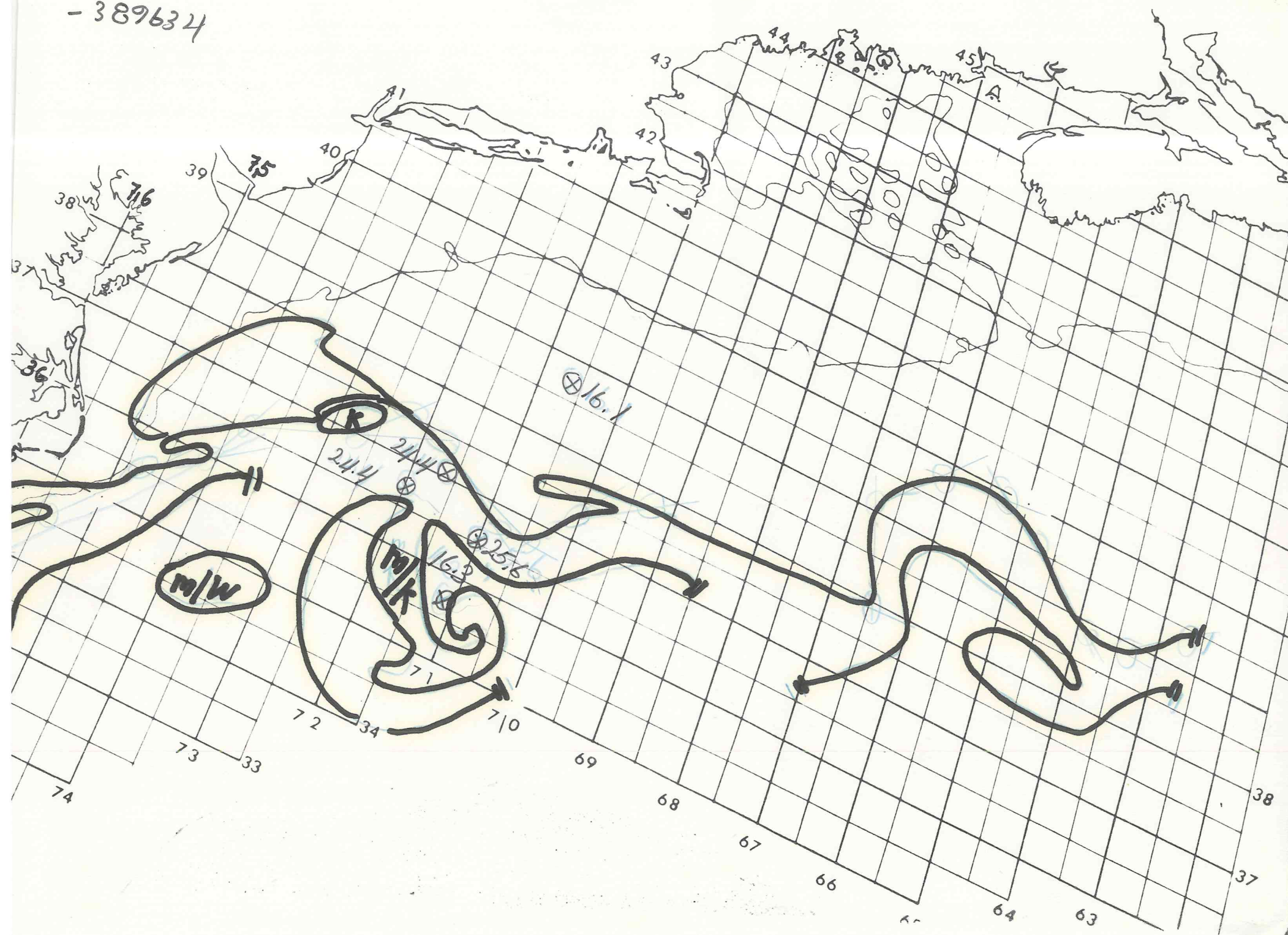
GULF STREAM SYSTEM FLOW CHART # 2450

270800 309800 316795 322785 324772
330767 338765 346754 355747 360740
365738 370727 375722 374718 36
368707 368705 373700 378693
380665 390667 398660
399652 396647
389639 —



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

- 389634



ZCZC MIAOCFGLM
TBXX40 KMIA 211615

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...21 MAY 1984

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

215863 222864 230868 240873 246875 255878 265880 269875 272870
273860 272852 269849 265848 260847 247850 241845 234845 233841
238835 240830 242820 244812 249803 251802 260800.

1984 MAY 21 PM 12:23

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

A73/51/M/27. B69/62/M/27. C80/56/M/27. D80/59/M/27. E69/64/M/27.
F76/35/M/27. G57/39/M/27. H25/44/M/27. I29/63/M/27. J16/49/M/27.
K10/44/M/27. L02/52/M/27. M04/56/M/27. N05/42/M/27. O02/40/M/27.
P04/56/M/27. Q08/42/M/27. R17/51/M/27. S22/51/M/27. T33/55/M/27.
U41/57/M/27.

AA62/46/M/26. BB61/52/M/26. CC32/59/M/26. DD37/47/M/26.
EE64/57/M/25. FF62/101/M/25. GG25/75/M/25. HH50/35/M/24.
II06/53/M/24. JJ53/35/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 09 MAY N 09 MAY O 09 MAY
P 09 MAY Q 09 MAY R 09 MAY S 09 MAY T CURRENT
U 16 MAY
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...45 NM E OF F...24 NM SE OF DD...22 NM SE OF EE...
26 NM SE OF HH.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215863 222864 230868 240873 250877
 263880 268878 273866 273856 270850
 263847 256847 248850 234844 234841
 238835 240825 243815 249803 254801
 260800//

NOAA Miami SFSS

Date: **23 MAY** 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

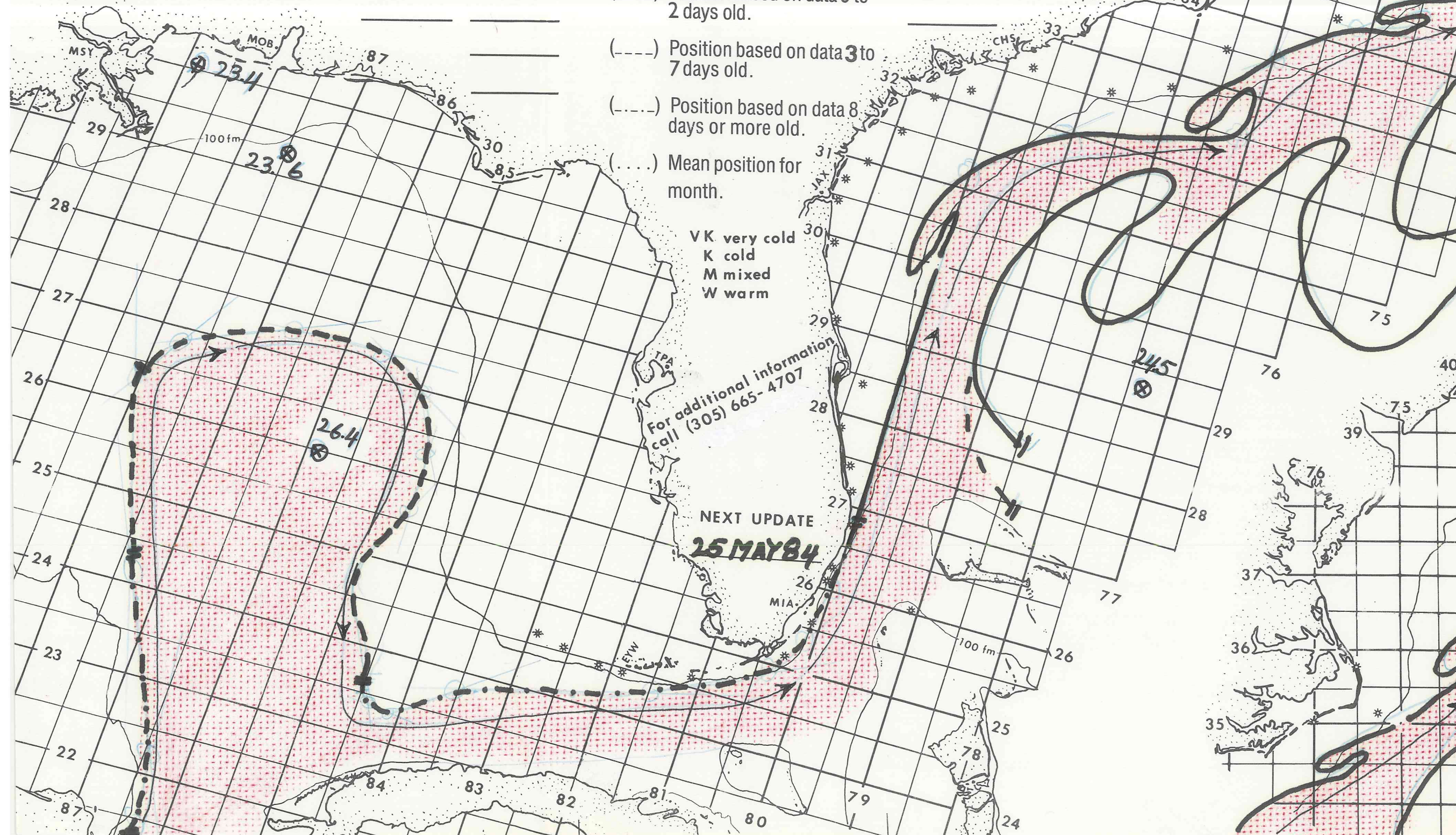
For additional information
 call (305) 665-4707

NEXT UPDATE

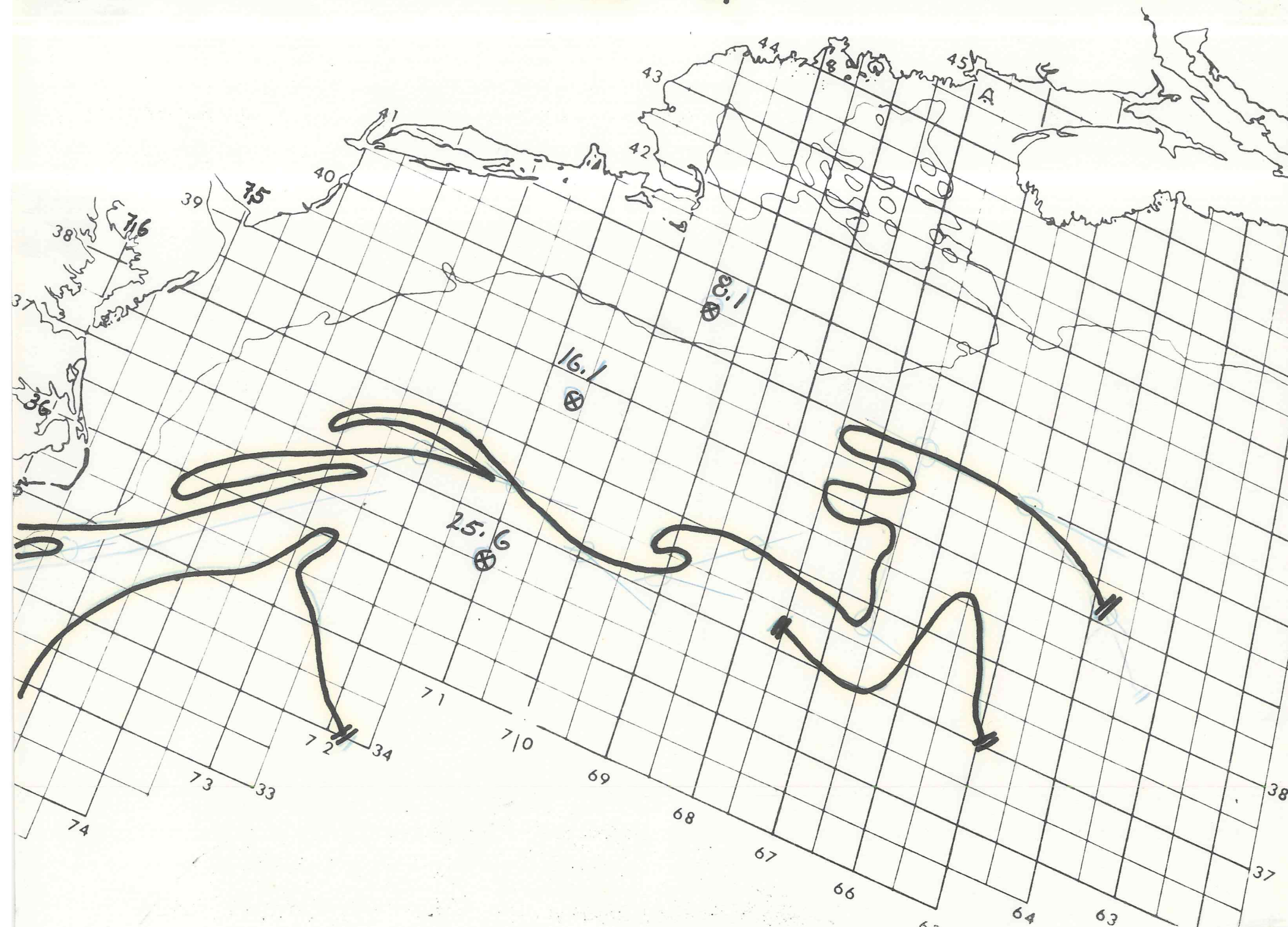
25 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

270800 312800 320790 325771 335770
 342761 343757 347753 374724 375710
 371700 372691 380681 377666 361650
 400665 400650 392639// **SUR**



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



1984 MAY 23 AM 10:03

ZCZC MIAOCFGLM

TBXX40 KMIA 231400

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...23 MAY 1984

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

215863 222864 230868 240873 250877 263880 268878 273866 273856
270850 263847 256847 248850 234844 234841 238835 240825 243815
238835 240825 243815 249803 254801 260800.

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

A62/71/M/27. B78/61/M/27. C65/80/M/27. D88/60/M/27. E88/56/M/27.
F74/42/M/27. G55/45/M/27. H23/53/M/27. I28/63/M/27. J16/54/M/27.
K09/43/M/27. L03/53/M/27. M05/46/M/27. N04/43/M/27. O01/41/M/27.
P02/54/M/27. Q06/41/M/27. R16/52/M/27. S20/52/M/27. T32/52/M/27.
U42/54/M/27.

AA55/58/M/26. BB58/45/M/26. CC39/25/M/26. DD45/52/M/26.
EE40/53/M/25. FF54/78/M/25. GG10/80/M/25. HH47/59/M/24.
II18/49/M/24. JJ64/45/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 09 MAY N 09 MAY O 09 MAY
P 09 MAY Q 09 MAY R 09 MAY S 09 MAY T 21 MAY
U 16 MAY
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

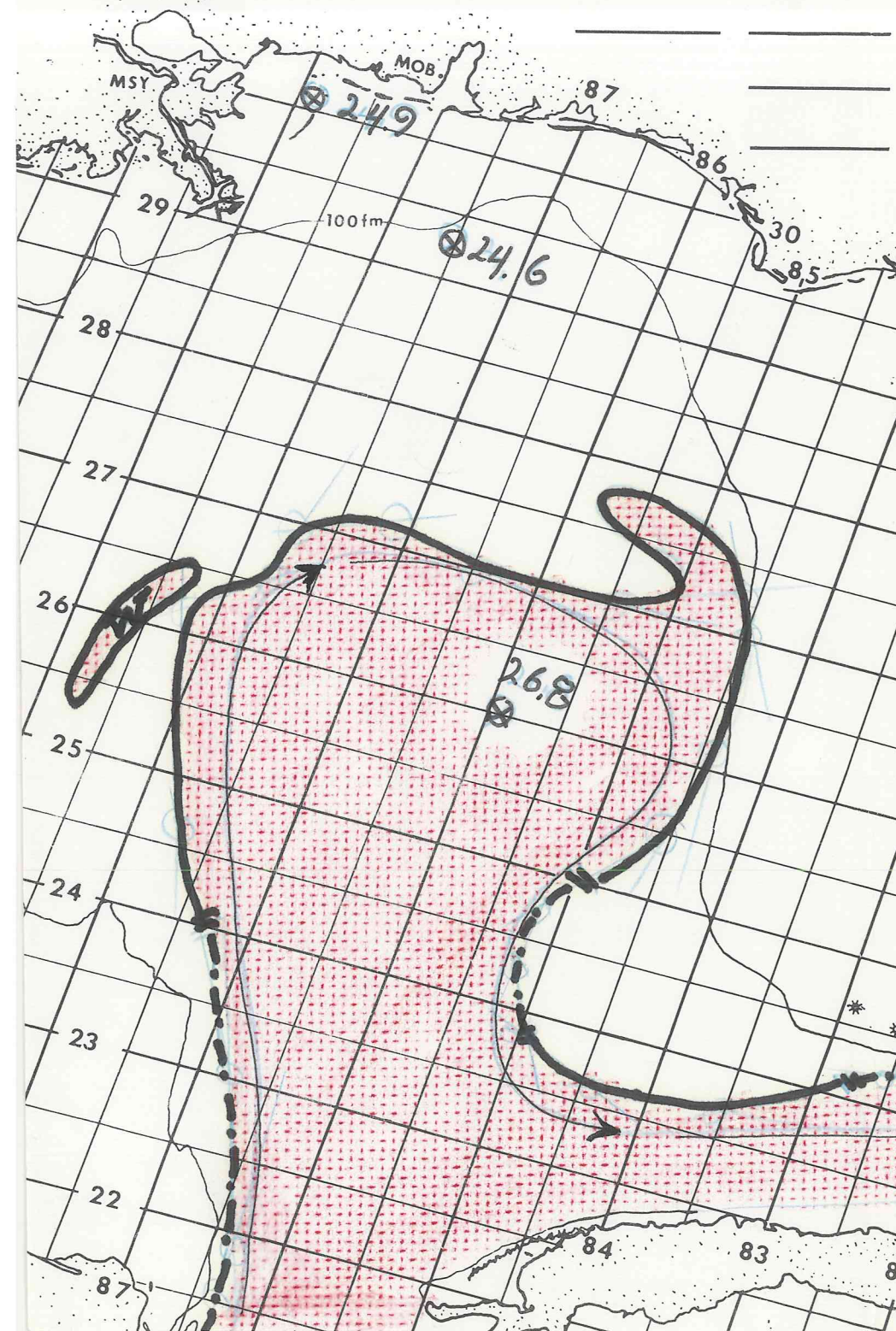
.....
INSIDE FRONT DATA...58 NM SE OF B...72 NM E OF D...66 NM E OF E...
55 NM E OF F...22 NM SE OF DD...23 NM SE OF EE...33 NM SE OF HH.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

215863 219864 230868 240873 247877
255880 262882 265878 270877 271872
270865 270855 273846 270845 262844
255845 248852 243852 238849 237844
237836 242825 244814 249802 255801
260800 _____ _____ _____ _____



NOAA Miami SFSS

Date: 25 MAY 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

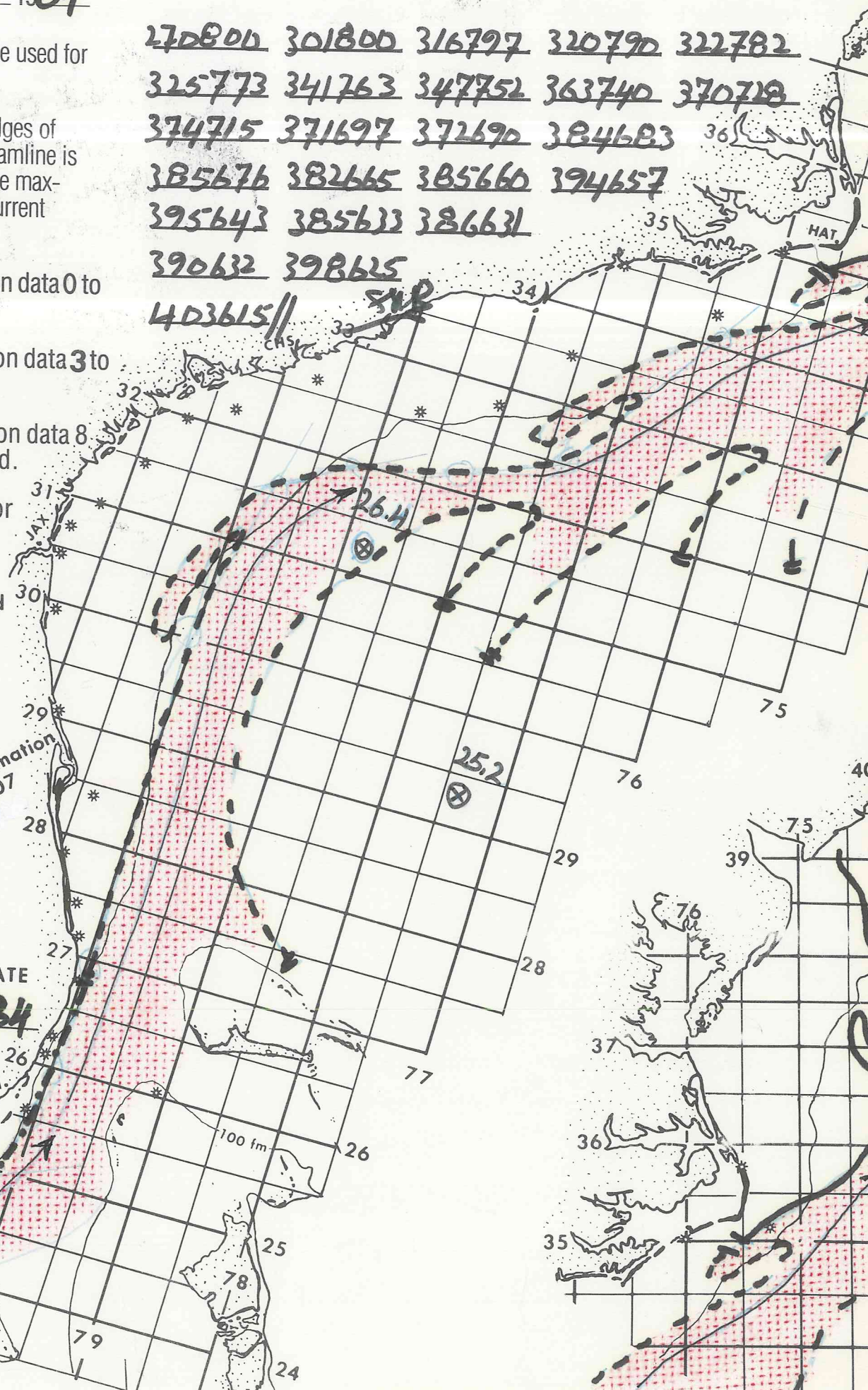
For additional information
call (305) 665-4707

NEXT UPDATE

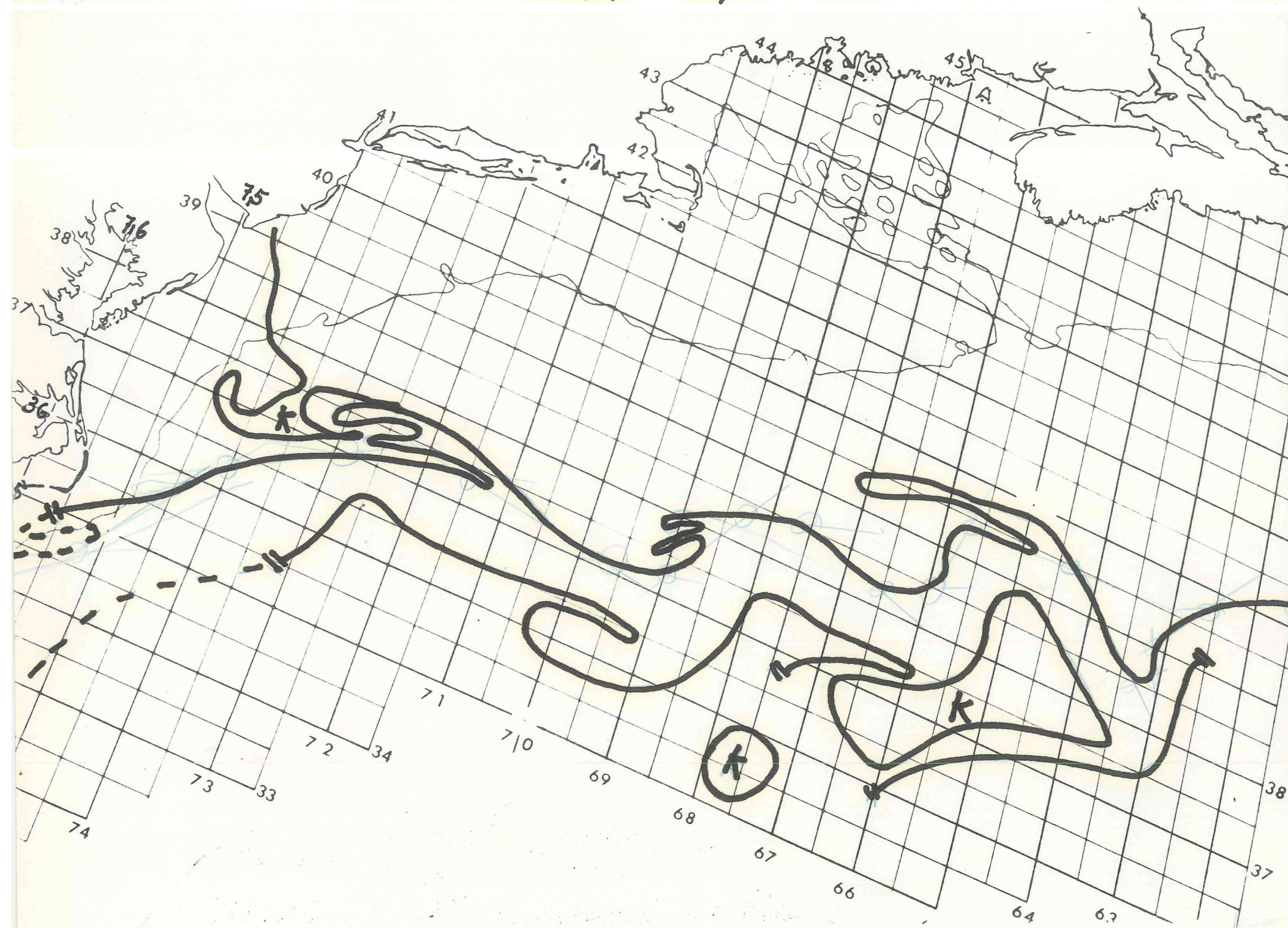
28 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

270800 301800 316797 320790 322782
325773 341763 347752 363740 370718
374715 371697 372690 384683 36
385676 382665 385660 394657
395643 385633 386631 35
390632 398625 34
403615//



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



ZCZC MIAOCFGLM
TBXX40 KMIA 241245
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...25 MAY 1984

1984 MAY 25 AM 9:34
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 219864 230868 240873 247877 255880 262882 265878 270877
271872 270865 270855 273846 270845 262844 255845 248852 243852
238849 237844 237836 242825 244814 249802 255801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A74/61/M/27. B83/60/M/27. C82/65/M/27. D90/58/M/27. E89/54/M/27.
F73/41/M/27. G55/44/M/27. H26/51/M/27. I30/62/M/27. J16/52/M/27.
K10/44/M/27. L04/51/M/27. M05/45/M/27. N06/42/M/27. O03/38/M/27.
P08/48/M/27. Q08/41/M/27. R07/52/M/27. S11/55/M/27. T21/59/M/27.
U34/54/M/27.
AA47/69/M/26. BB56/46/M/26. CC36/22/M/26. DD39/25/M/26.
EE45/45/M/25. FF52/67/M/25. GG12/46/M/25. HH50/44/M/24.

II18/50/M/24. JJ39/68/M/24.

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

.....
INSIDE FRONT DATA...59 NM SE OF A...58 NM SE OF B...65 NM E OF C...
70 NM E OF D...66 NM E OF E...52 NM E OF F...26 NM SE OF DD...21 NM
SE OF EE...06 NM NW..REPEAT..NW OF II.

BAIG

GULF STREAM SYSTEM FLOW CHART # 2450

215863 225865 235870 247877 257880
 267880 274877 272868 270855 272845
 265844 255845 247849 242854 238854
 236851 238844 238840 240820 246807
 250802 255801 260800/

NOAA Miami SFSS

Date: **28 MAY** 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

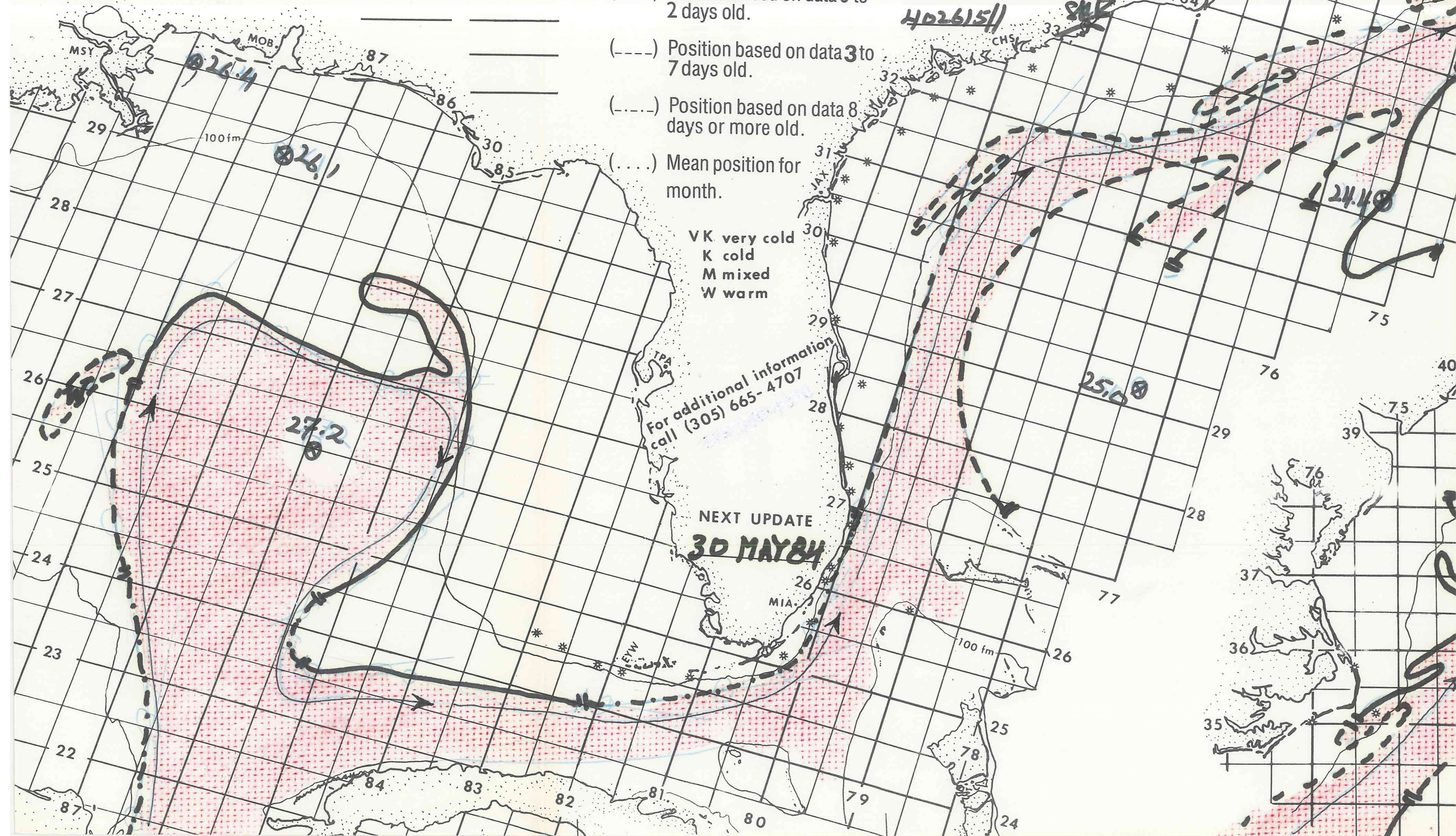
For additional information
 call (305) 665-4707

NEXT UPDATE

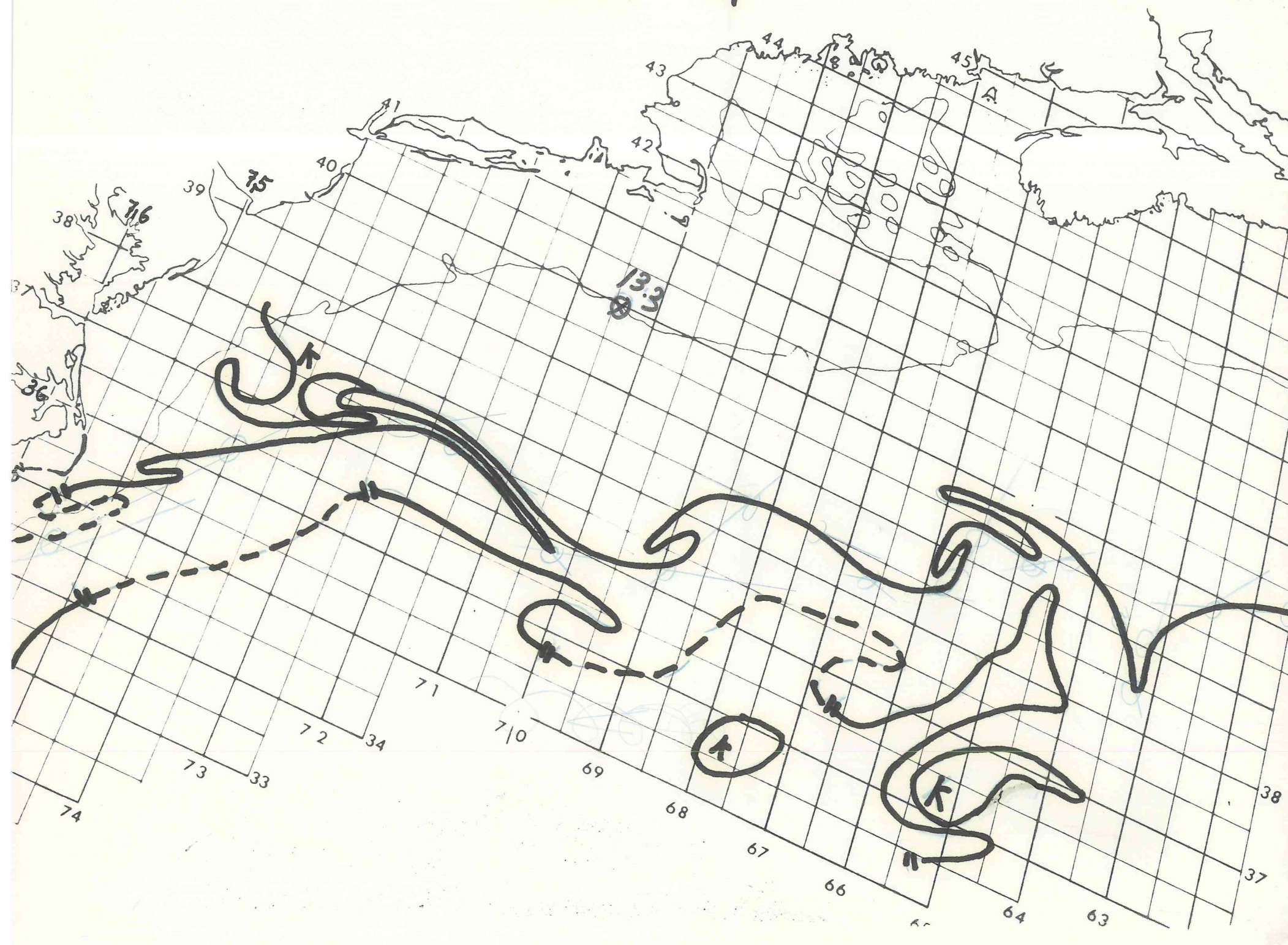
30 MAY 84

GULF STREAM SYSTEM FLOW CHART # 2450

270806 305806 319794 321785 325775
 343759 345754 364739 375722 375717
 369712 372682 385682 385674
 382666 385658 395655 394648
 396643 391636 384632
 391631 399625
 402615//



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



NNNN
ZCZC MIAOCFGLM
TBXX40 KMIA 281345
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...28 MAY 1984

1984 MAY 28 AM 9:55

CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE WARMER WATER OF THE GULF OF MEXICO LOOP CURRENT...
215863 225865 235870 247877 257880 267880 274887 272868 270855
272845 265844 255845 247849 242854 238854 236851 238844 238840
240820 246807 250802 255801 260800.

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/52/M/27. B84/57/M/27. C85/59/M/27. D91/59/M/27. E88/52/M/27.
F74/38/M/27. G56/38/M/27. H25/47/M/27. I30/62/M/27. J16/49/M/27.
K09/44/M/27. L02/53/M/27. M04/46/M/27. N03/42/M/27. O03/40/M/27.
P07/53/M/27. Q14/36/M/27. R25/44/M/27. S28/45/M/27. T37/50/M/27.
U44/52/M/27.
AA61/56/M/26. BB55/47/M/26. CC43/25/M/26. DD37/24/M/26.
EE36/50/M/25. FF55/65/M/25. GG10/67/M/25. HH48/44/M/24.
II22/46/M/24. JJ56/57/M/24.

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

.....
INSIDE FRONT DATA...56 NM SE OF A...58 NM SE OF B...63 NM E OF C...
69 NM E OF D...61 NM E OF E...41 NM SE OF AA...19 NM SE OF EE...
22 NM SE OF HH...07 NM NW..REPEAT..NW OF II..39 NM SE OF JJ.

BAIG

NNNN

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: **30 MAY** 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.

V K very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

NEXT UPDATE

01 JUNE 84

MIA

WYW

270800 305800 313797 319794 320787
321775 330770 333763 349755 351749
357745 370727 375718 375709 36
371699 373688 386676 384652
396639//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **30 MAY** 1987 PART B

