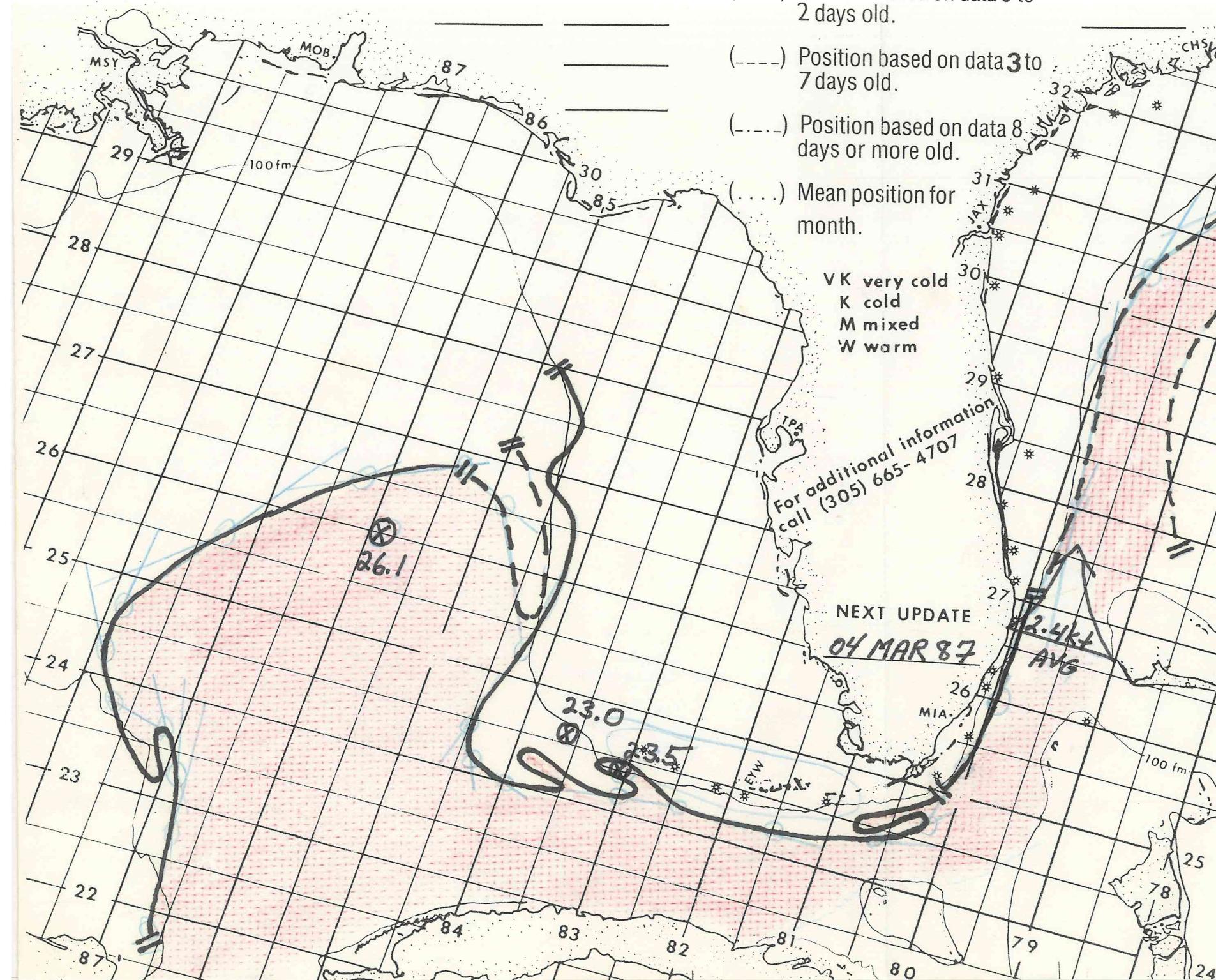


GULF STREAM SYSTEM FLOW CHART 2450

217866 227867 233869 237871 238877
 242879 247879 256873 265862 268854
 265849 253843 245845 241844 240840
 242830 242824 242815 244806 246802
 253800 260800//



NOAA Miami SFSS

Date: 02 MAR 1987

Depicted land should not be used for navigation.

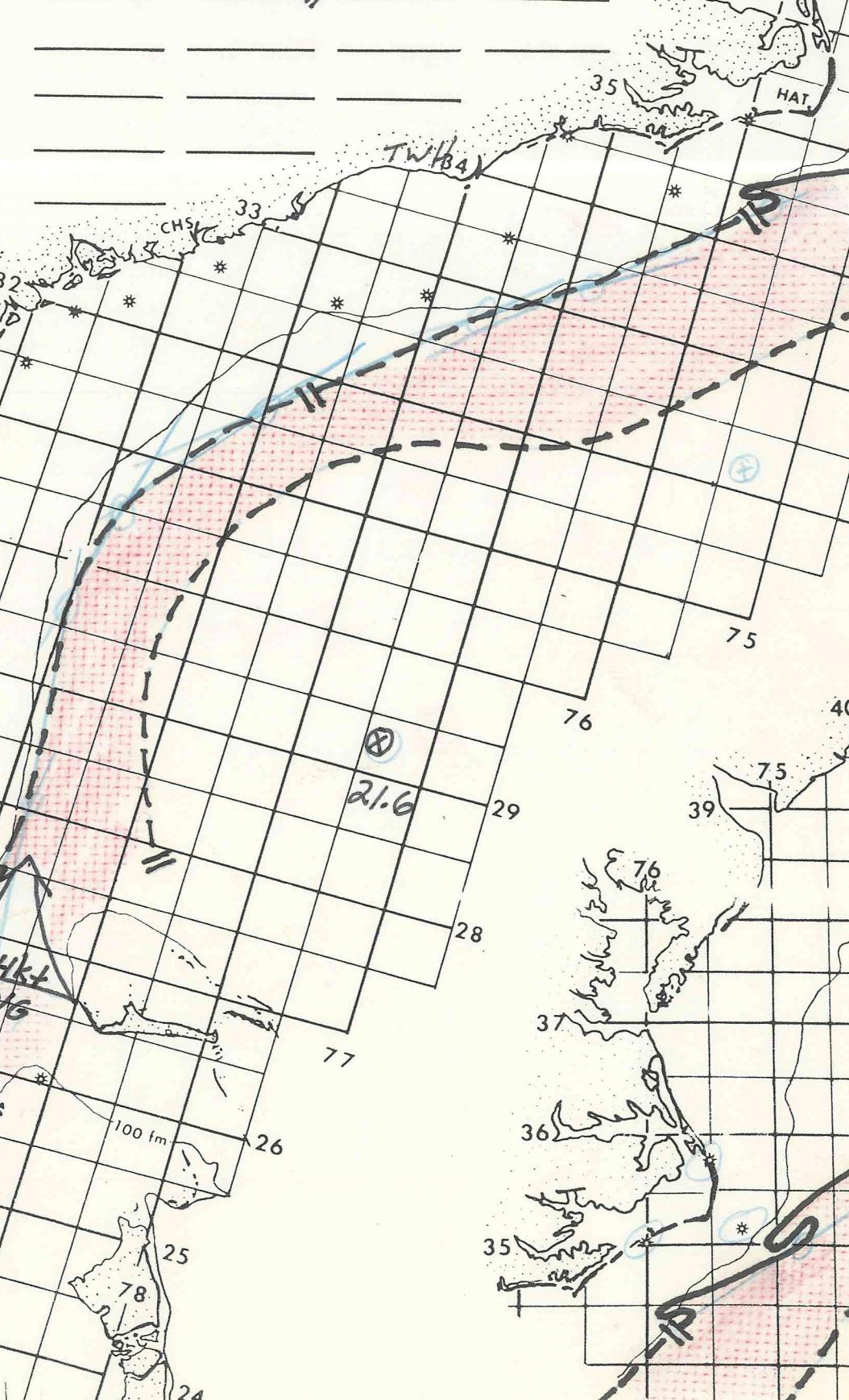
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) 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.

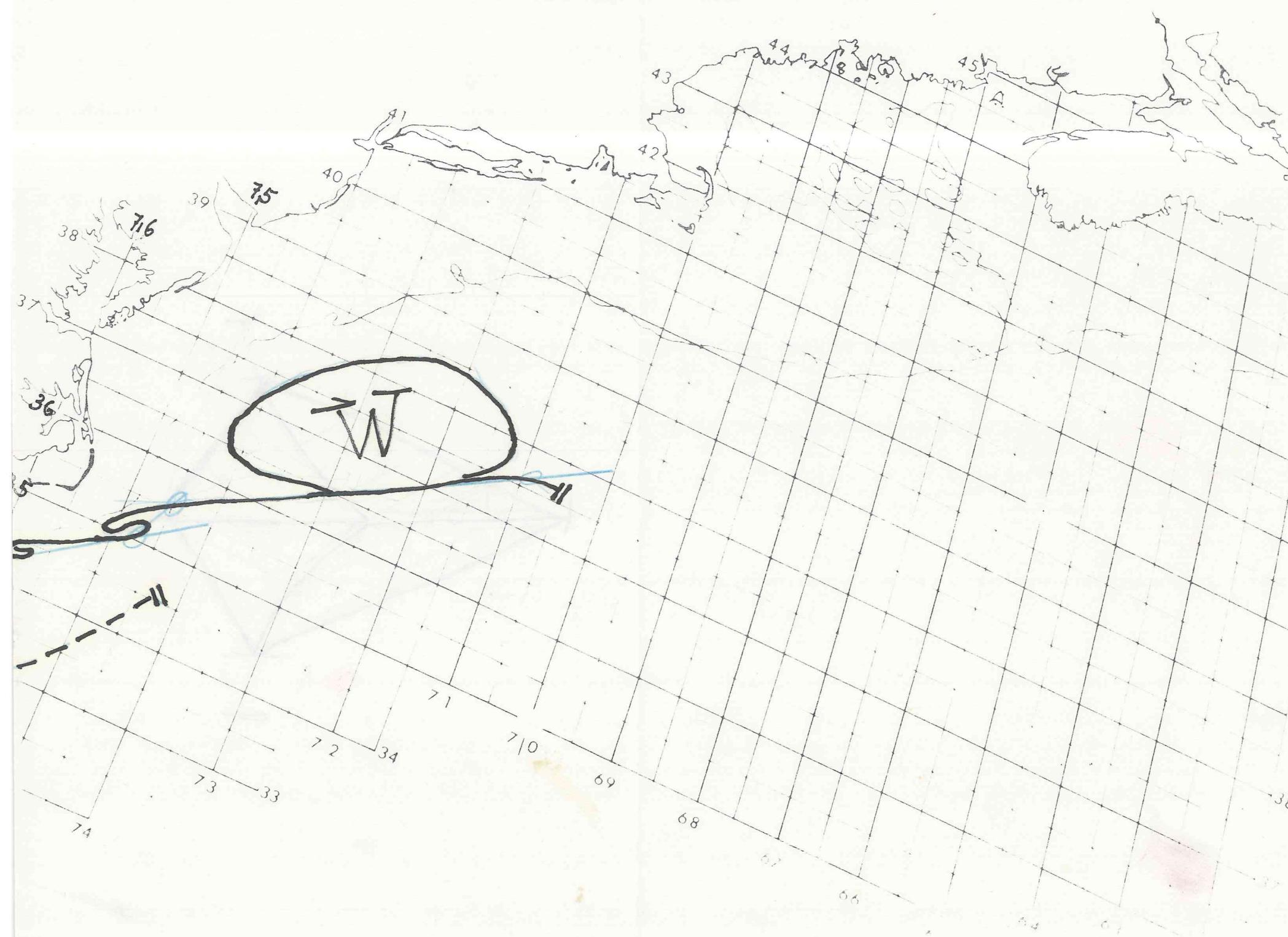
V K very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART +2450

270799 280798 296800 305798 316790
 328276 333268 344757 350748 355745
 376709 376705//

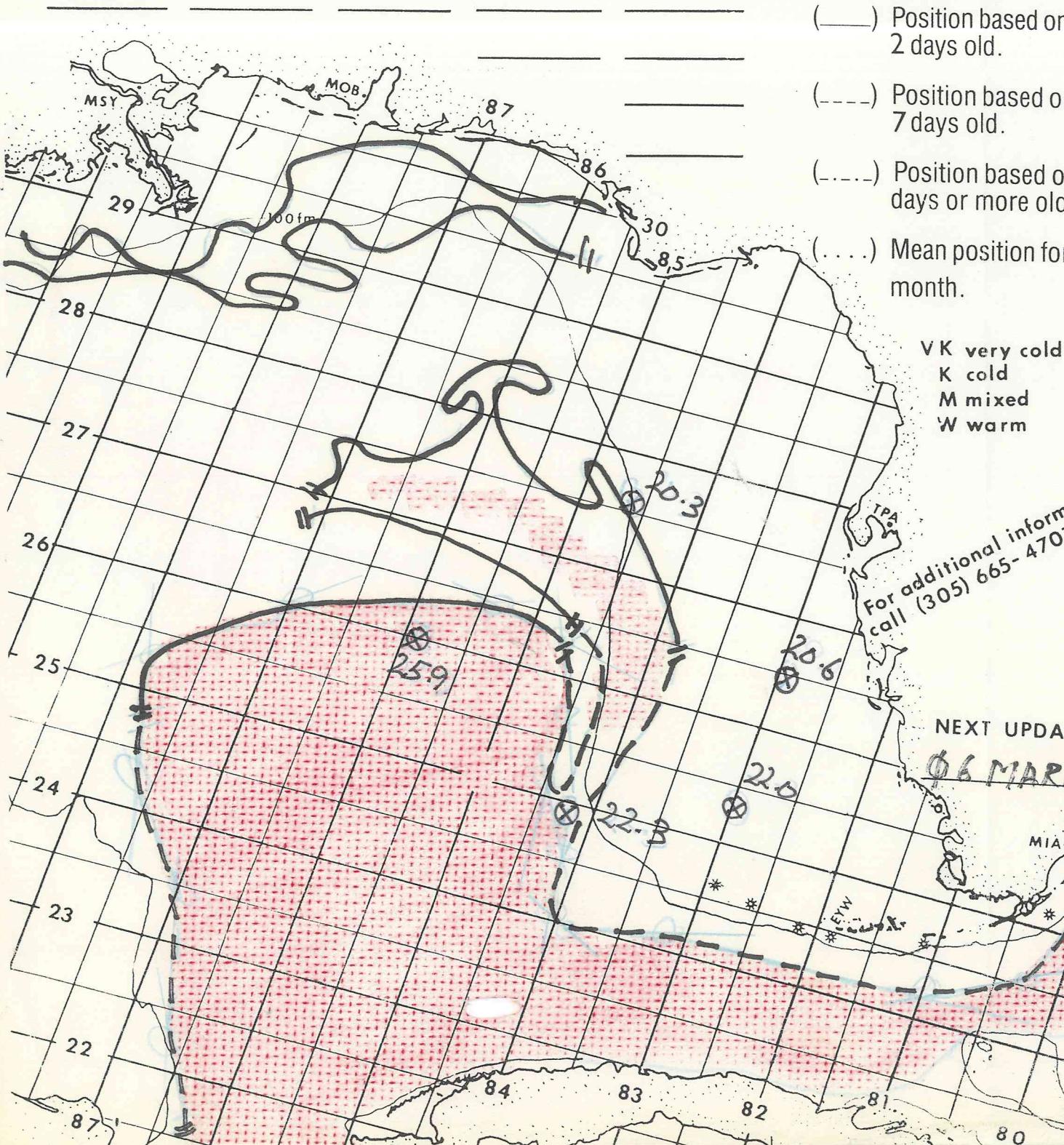


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 02 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215862 223867 230868 235870 243877
 253878 260870 263866 264854 263847
 257845 252845 245841 240840 240839
 241832 242820 242810 246803 253800
 260B0D//



NOAA Miami SFSS

Date: 04 MAR 1987

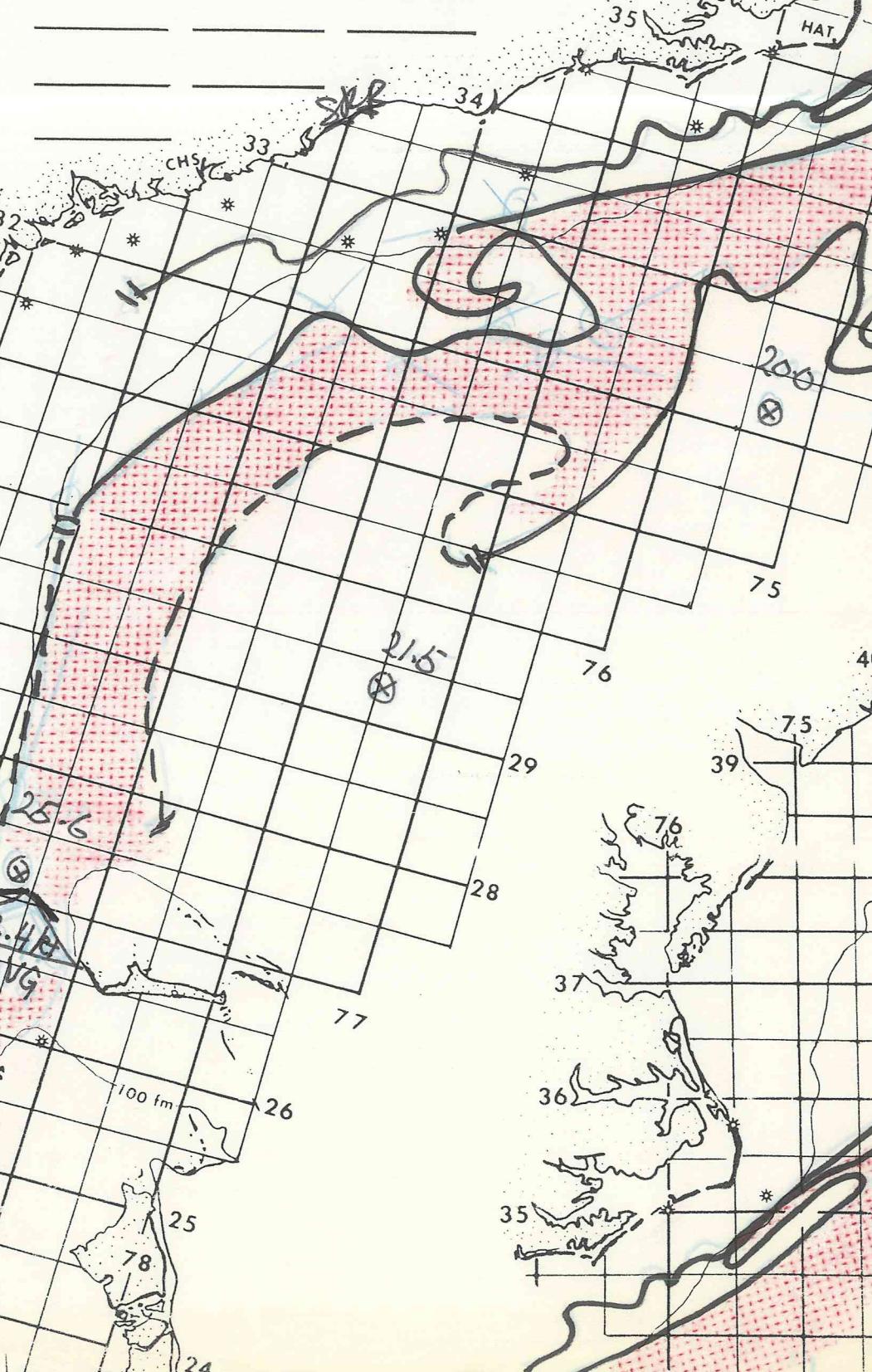
Depicted land should not be used for navigation.

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.

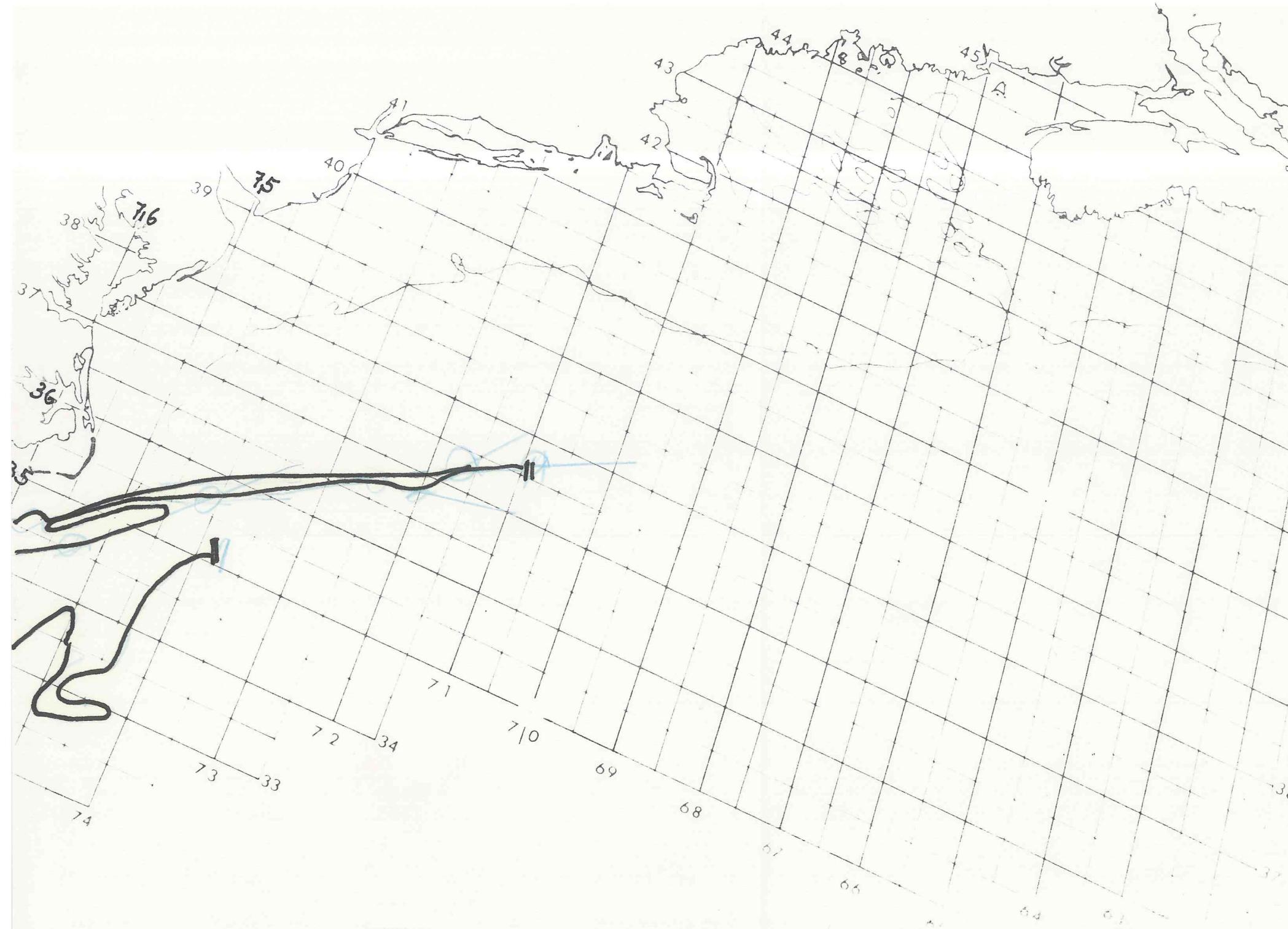
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

GULF STREAM SYSTEM FLOW CHART #2450

270799 278799 299801 310795 315790
 320788 31978D 322775 32277D 325767
 331775 346752 357741 367725 367726
 368720 372717 376709//

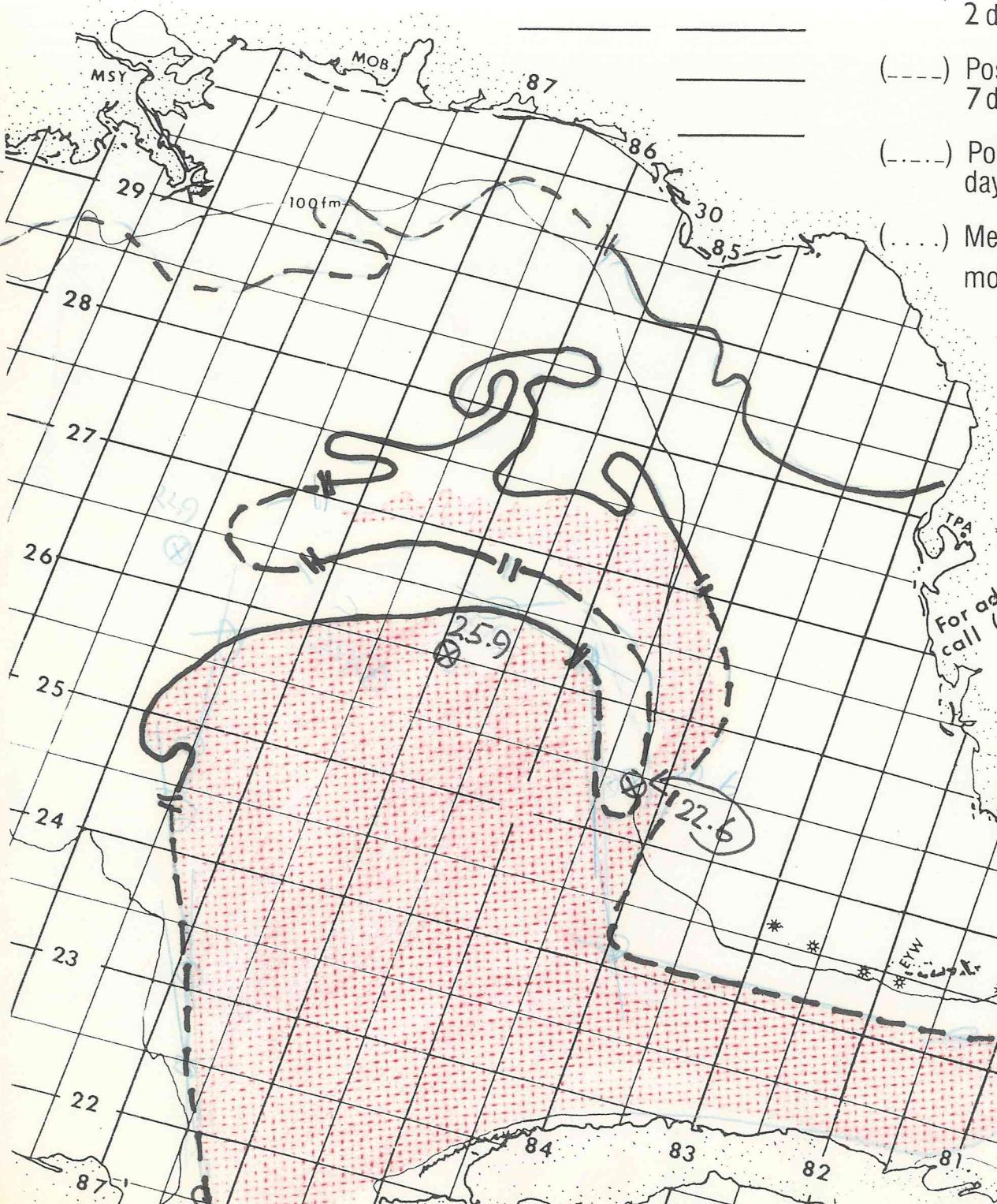


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 04 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215862 225867 231869 243874 248875
 258875 261868 264860 265857 263849
 255846 248843 242839 241830 241820
 242812 245803 250805 260800//



NOAA Miami SFSS

Date: 06 MAR 1987

Depicted land should not be used for navigation.

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

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

VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE

09 MAR 87

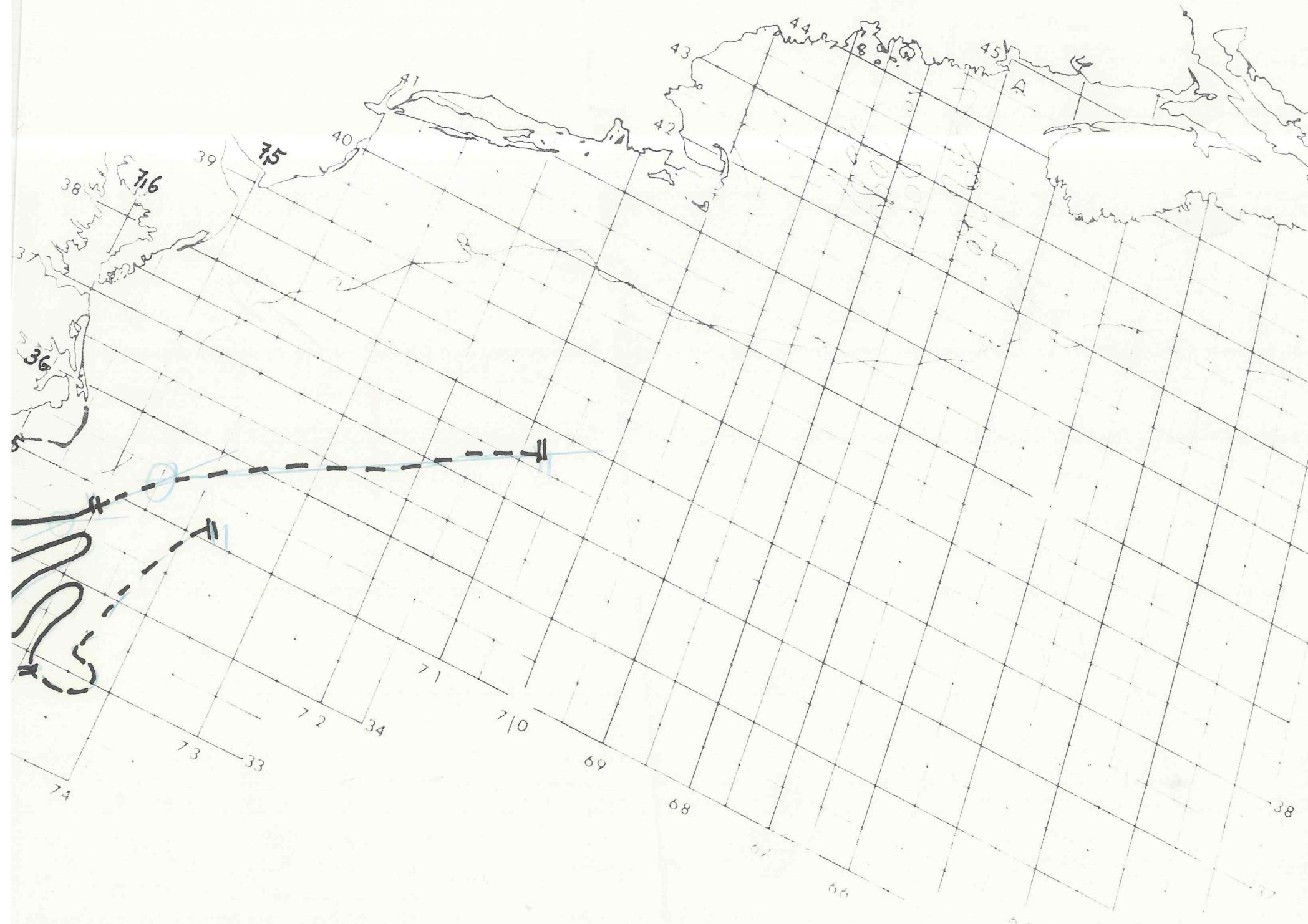
AVG

GULF STREAM SYSTEM FLOW CHART +2450

270800 278799 299801 314793 317785
 320780 320774 332770 328767 336766
 345752 353745 377708//

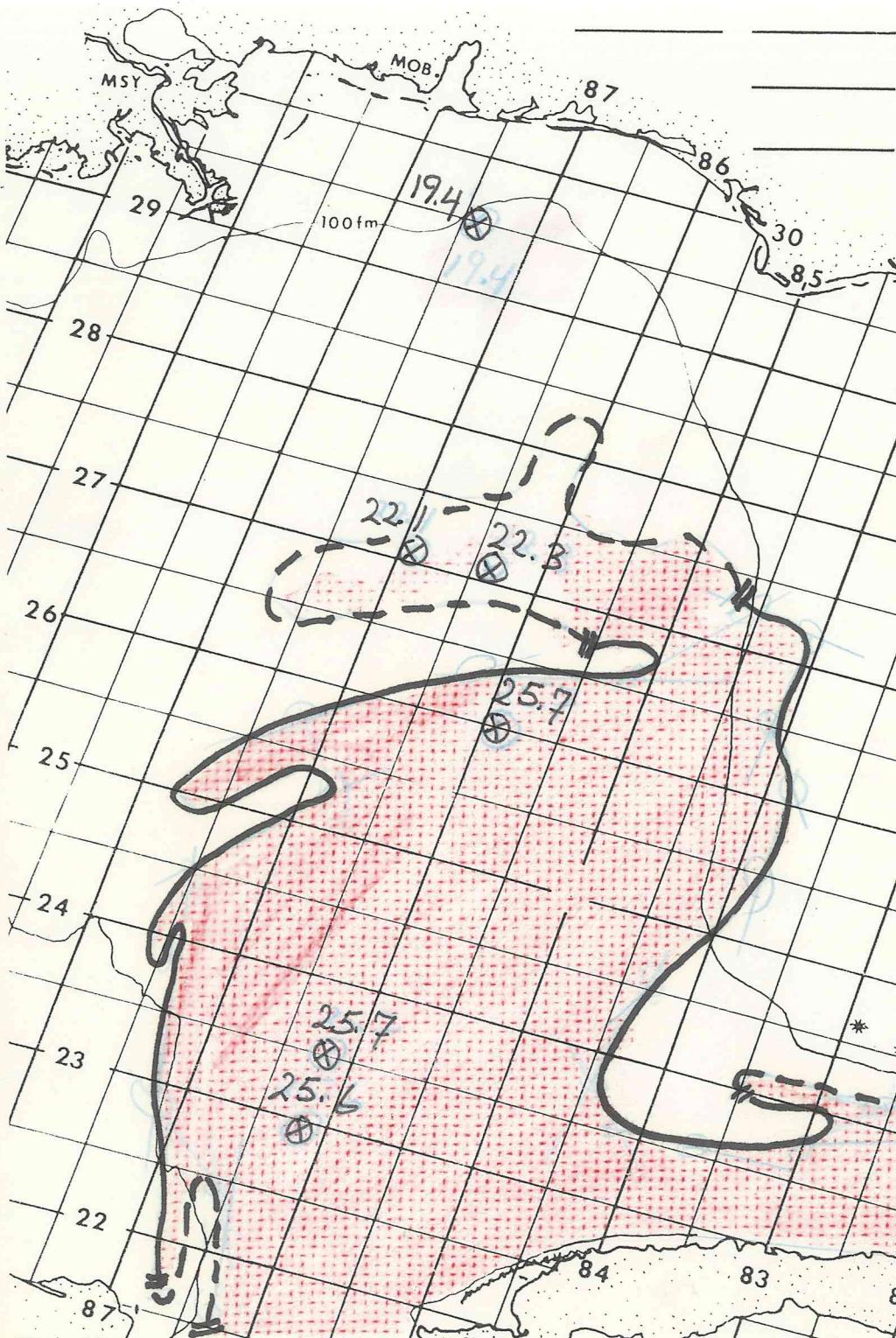


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 06 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215862 221864 224866 228872 239874
 245875 250870 253868 257872 264861
 266851 273845 272841 265841 261838
 255838 246843 238844 236842 236837
 238830 242825 243814 247807 250802
 253801 260800//



NOAA Miami SFSS

Date: 09 MAR 1987

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

GULF STREAM SYSTEM FLOW CHART +2450

270800 285799 305800 310795 316792

320784 319777 322772 330766 339762

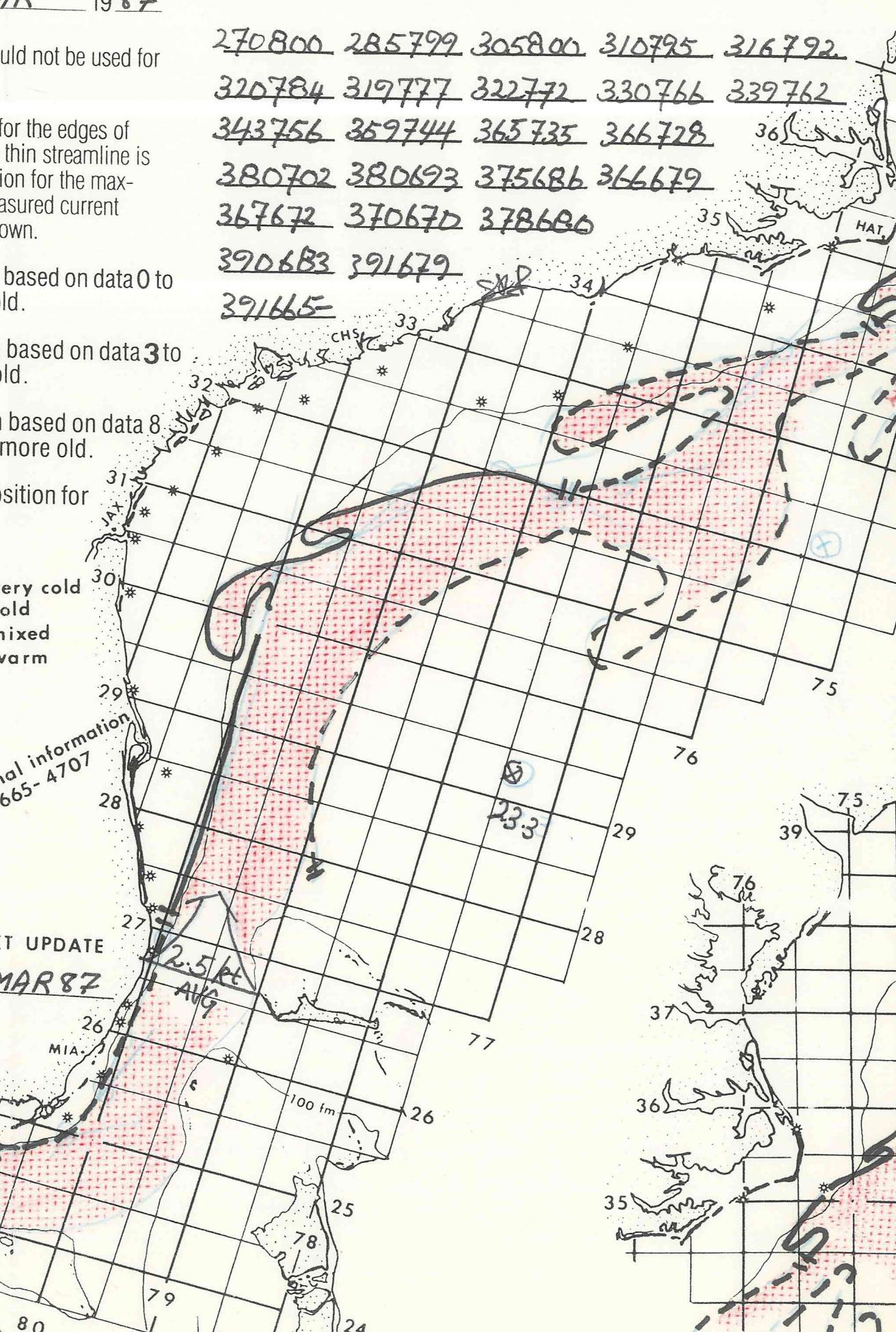
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380702 380693 375686 366679

367672 370670 378680

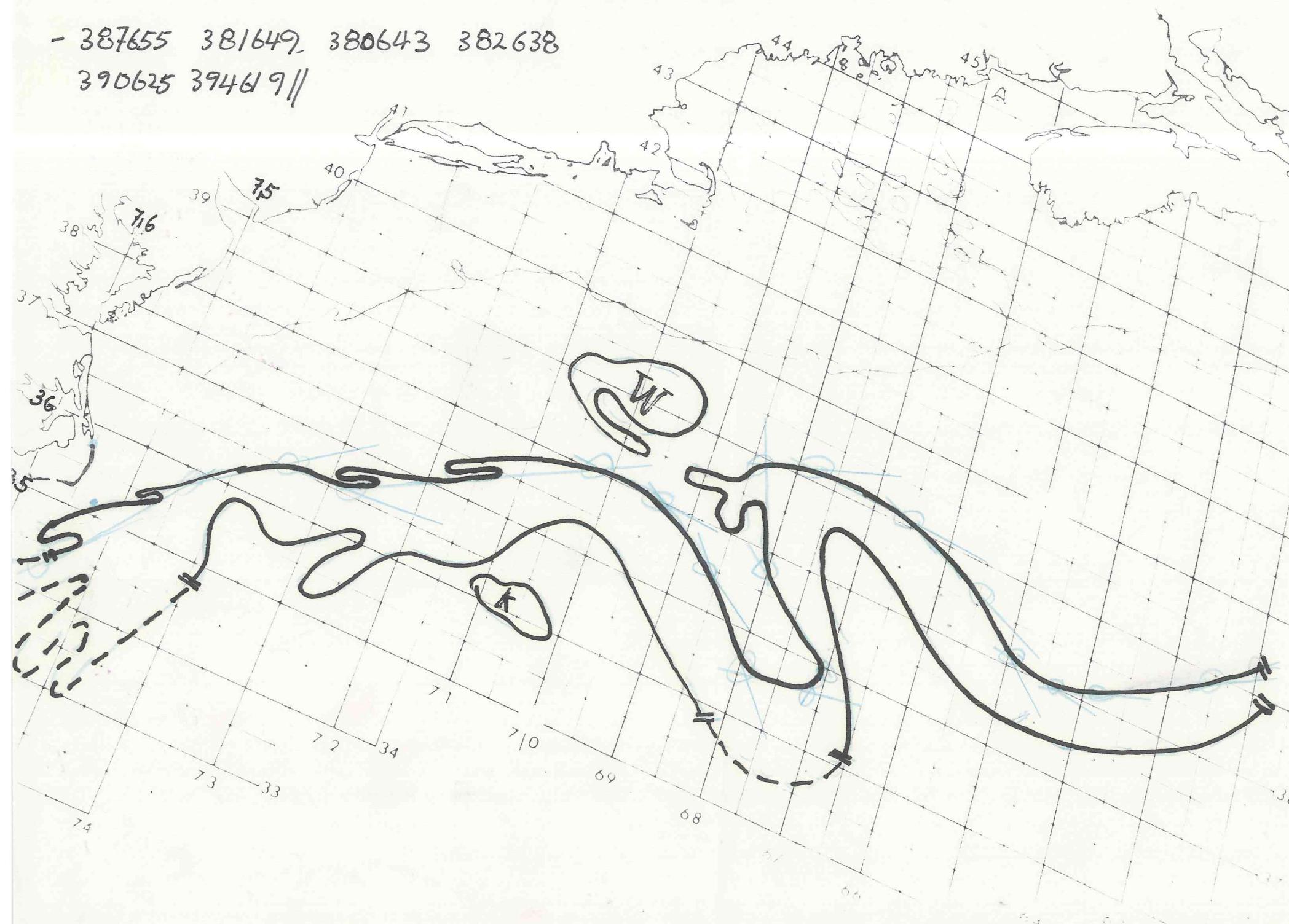
390683 391679

391665



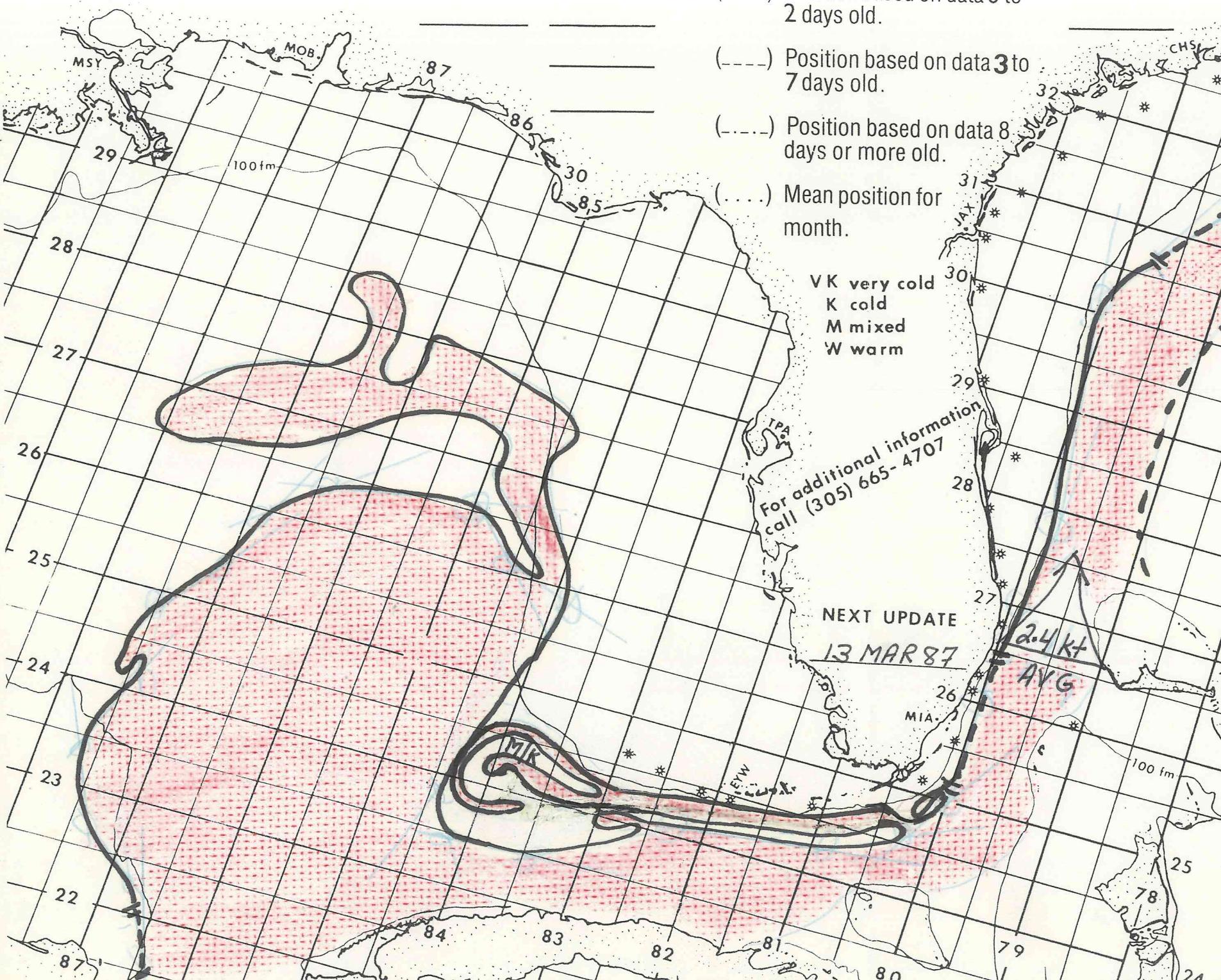
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 09 MAR 1987 PART B

- 387655 381649, 380643 382638
390625 394691//



GULF STREAM SYSTEM FLOW CHART 2450

216864 223868 222874 234877 242874
249875 254871 259869 264864 266850
261845 258838 238844 235842 235835
241823 243808 246803 250800 260800//



NOAA Miami SFSS

Date: 11 MAR 1987

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
13 MAR 87

GULF STREAM SYSTEM FLOW CHART +2450

270799 278798 301801 317788 322346

328768 334764 362740 368722 379707

380699 379690 364674 365670 36

370669 383682 389679 391672

389663 380645 380637

384630 390623// TWH 34

33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

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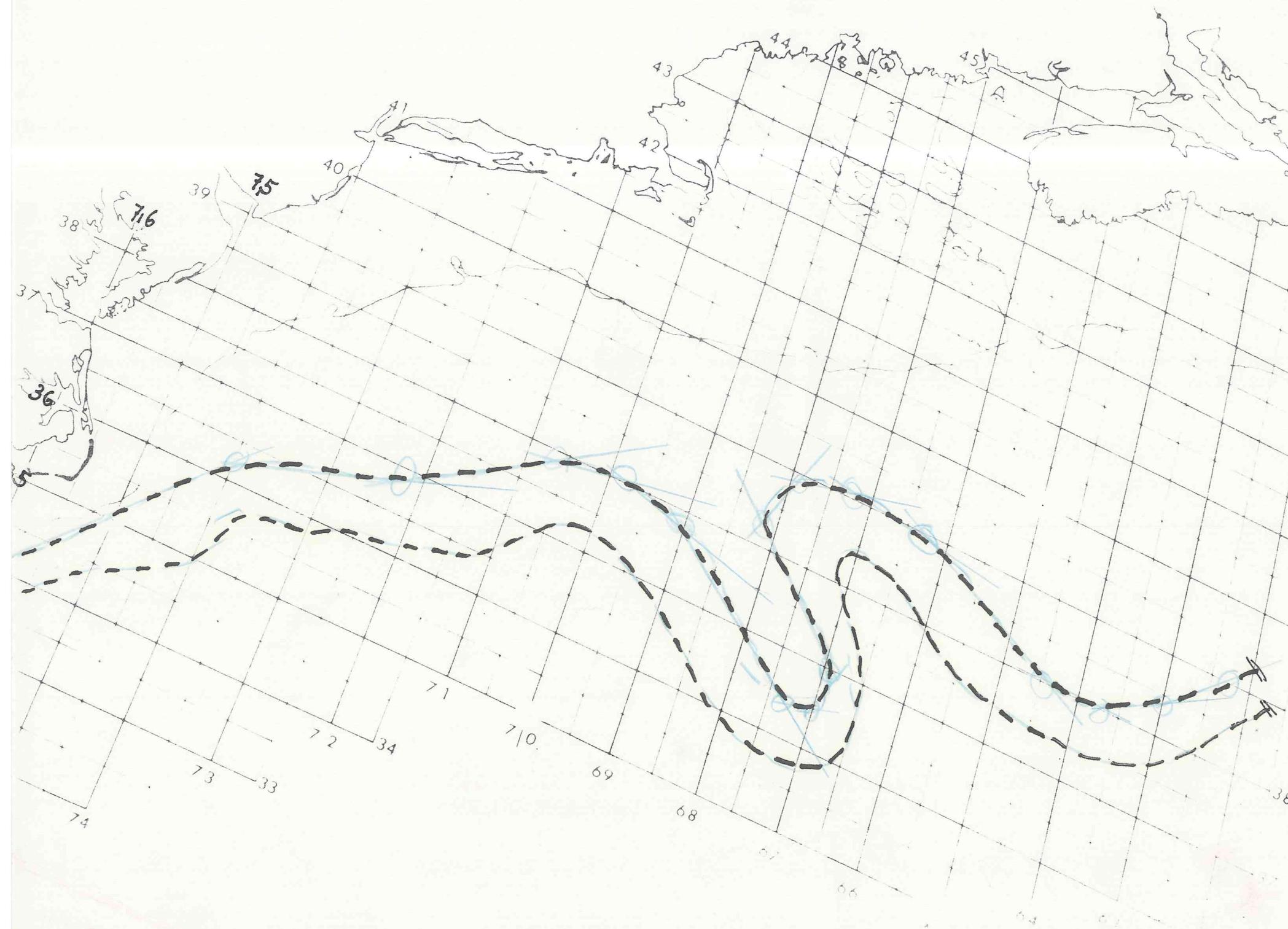
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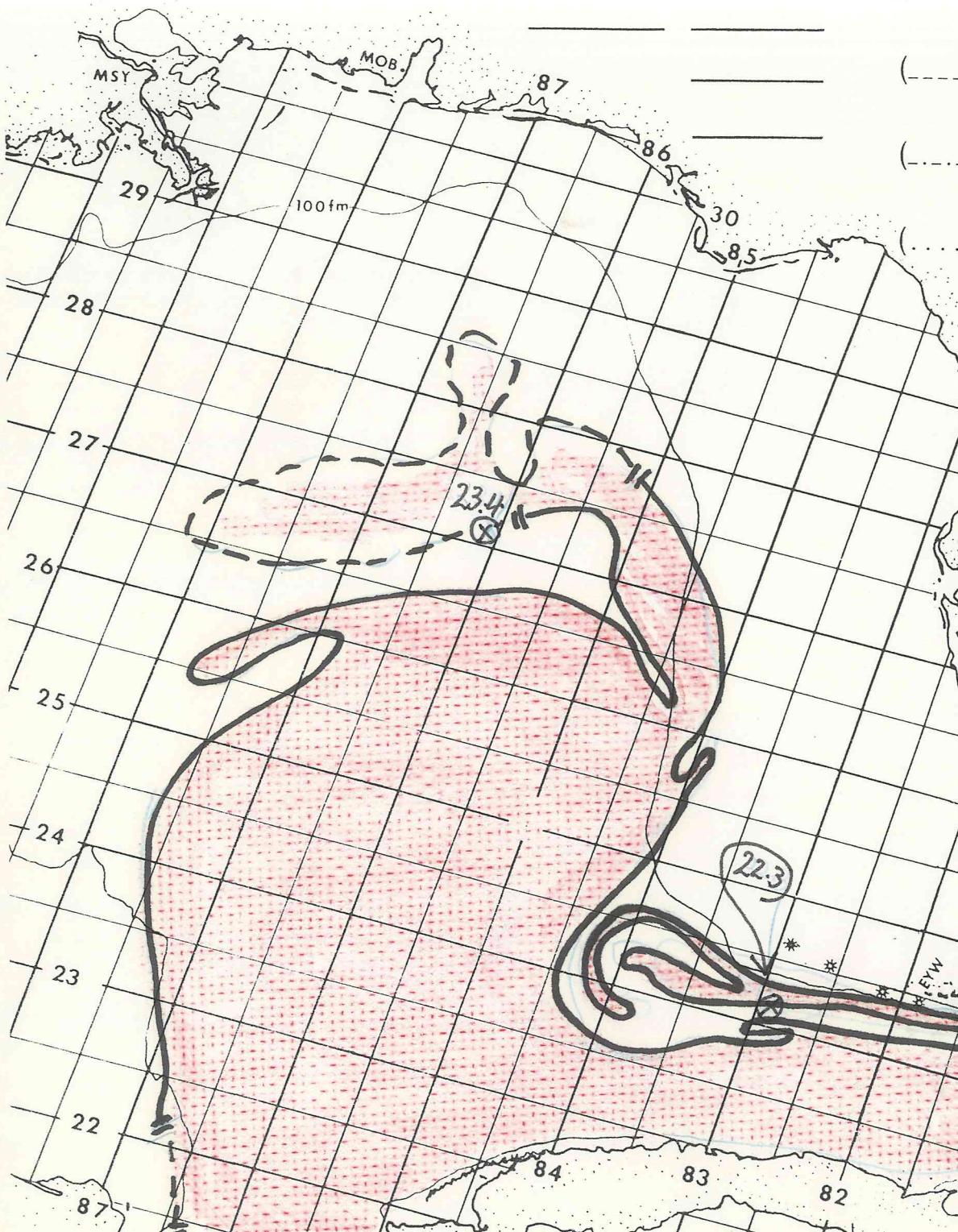
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MIAMI SFSS ANALYSIS OF THE GULF STREAM: 11 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

214864 223868 230871 234874 243876
 249875 254871 259868 265865 267855
 266848 260841 257841 255840 250841
 240844 233844 236840 236835 238832
 240826 241823 242815 244805 249801
 253800 255799 260799



NOAA Miami SFSS

Date: 13 MAR 1987

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
 16 MAR 87

AVG

MIA.

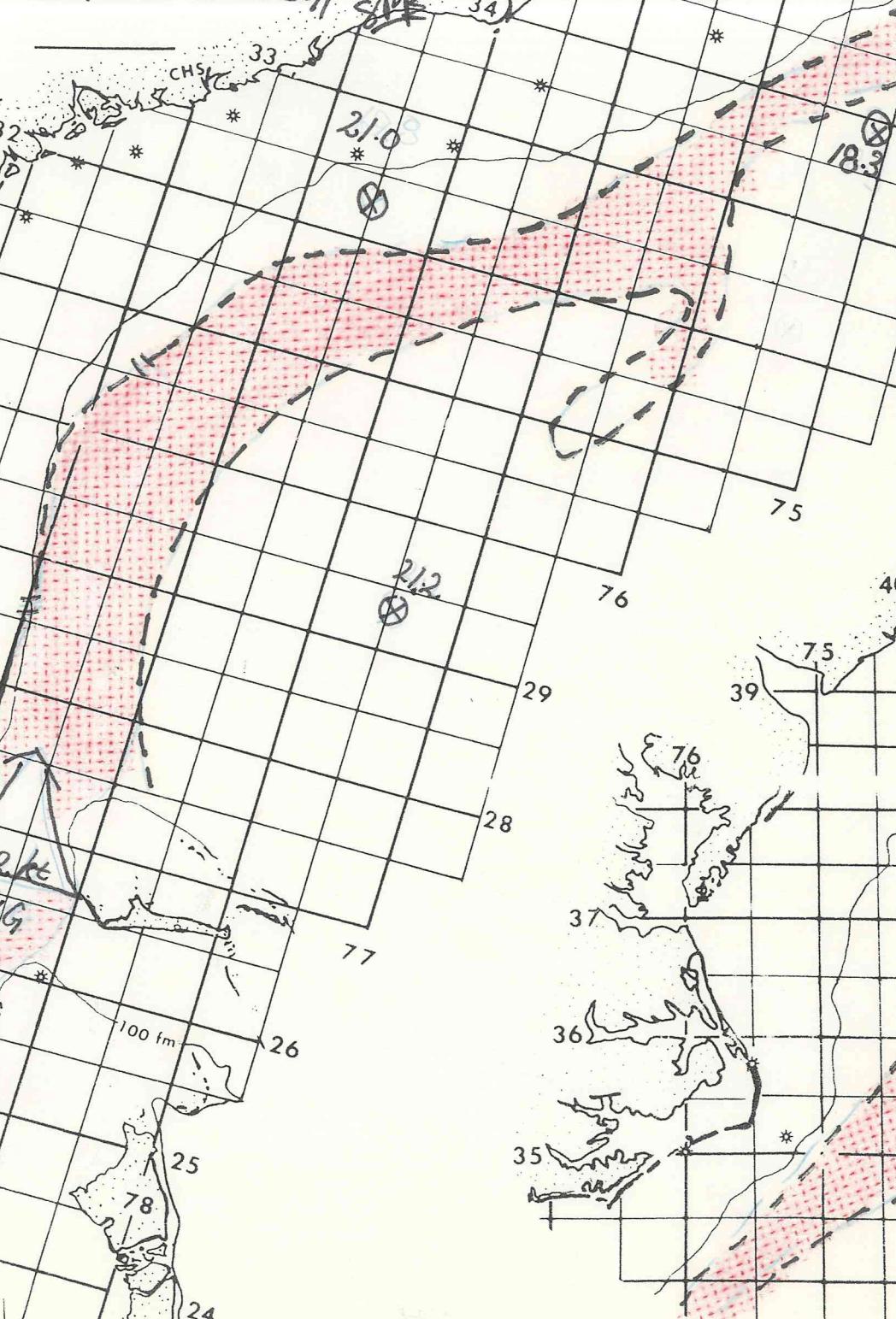
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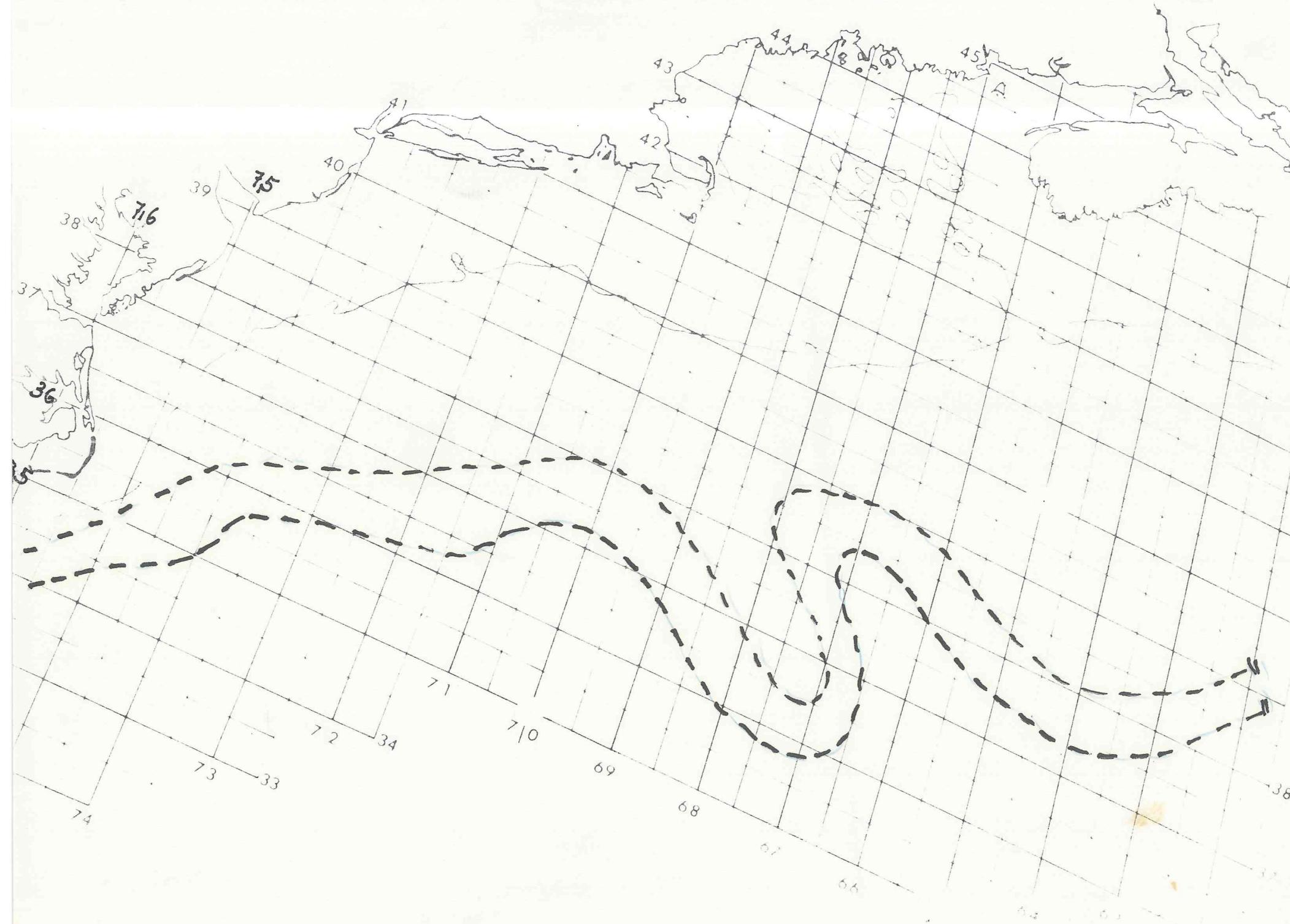
GULF STREAM SYSTEM FLOW CHART + 2450

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 322777 328768 334764 362740 368722
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 384630 392620/ 384630
 384630 392620/ 384630



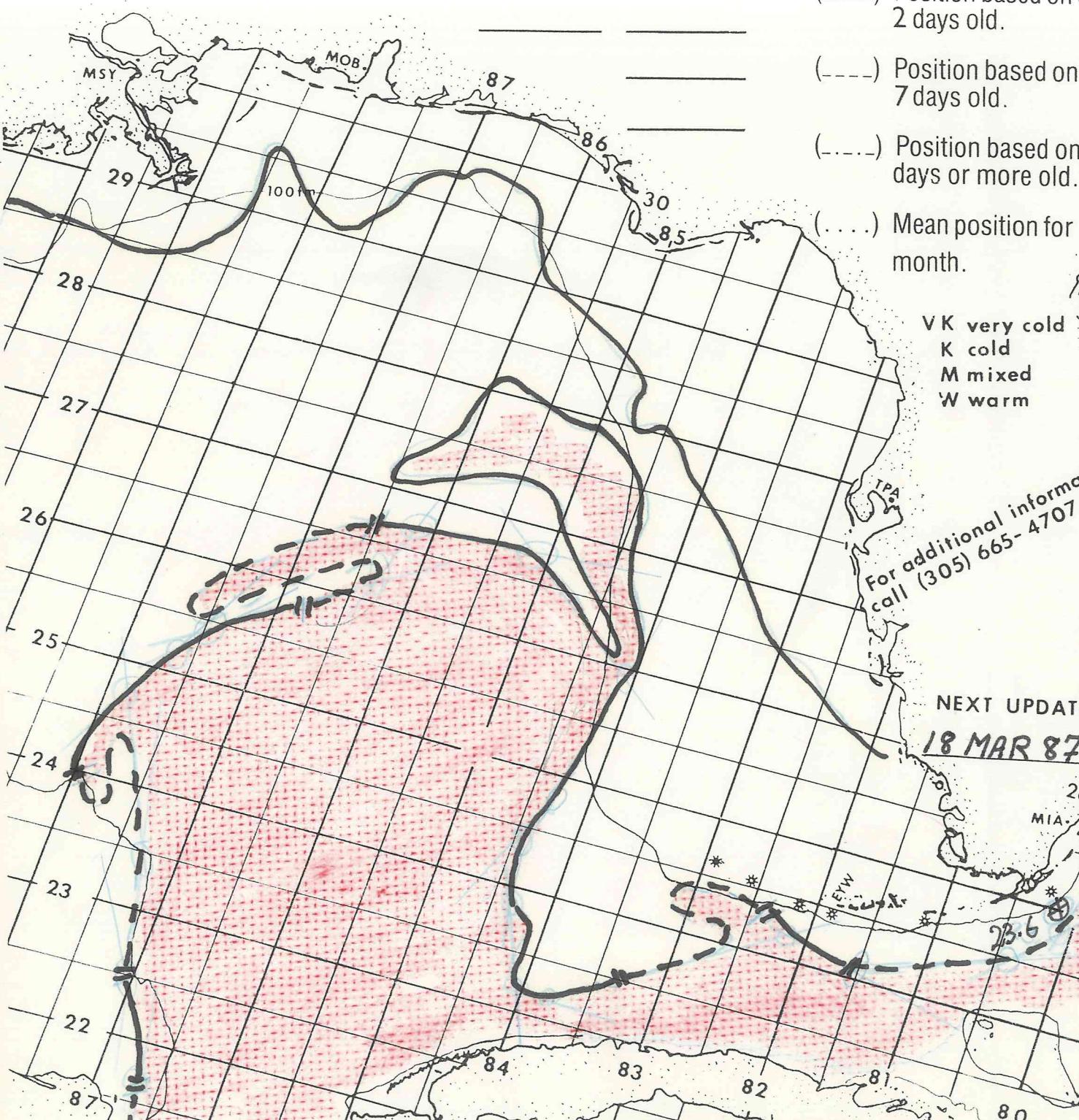
MIAMI SHSS ANALYSIS OF THE GULF STREAM: 13 MAR 87 19

PART B



GULF STREAM SYSTEM FLOW CHART 2450

215866 217867 225871 235873 247878
 252876 254874 262863 267862 268851
 259841 248843 244844 239843 232841
 232838 237830 242822 241811 245804
 248801 254799 260800 //



NOAA Miami SFSS

Date: 16 MAR 1987

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.

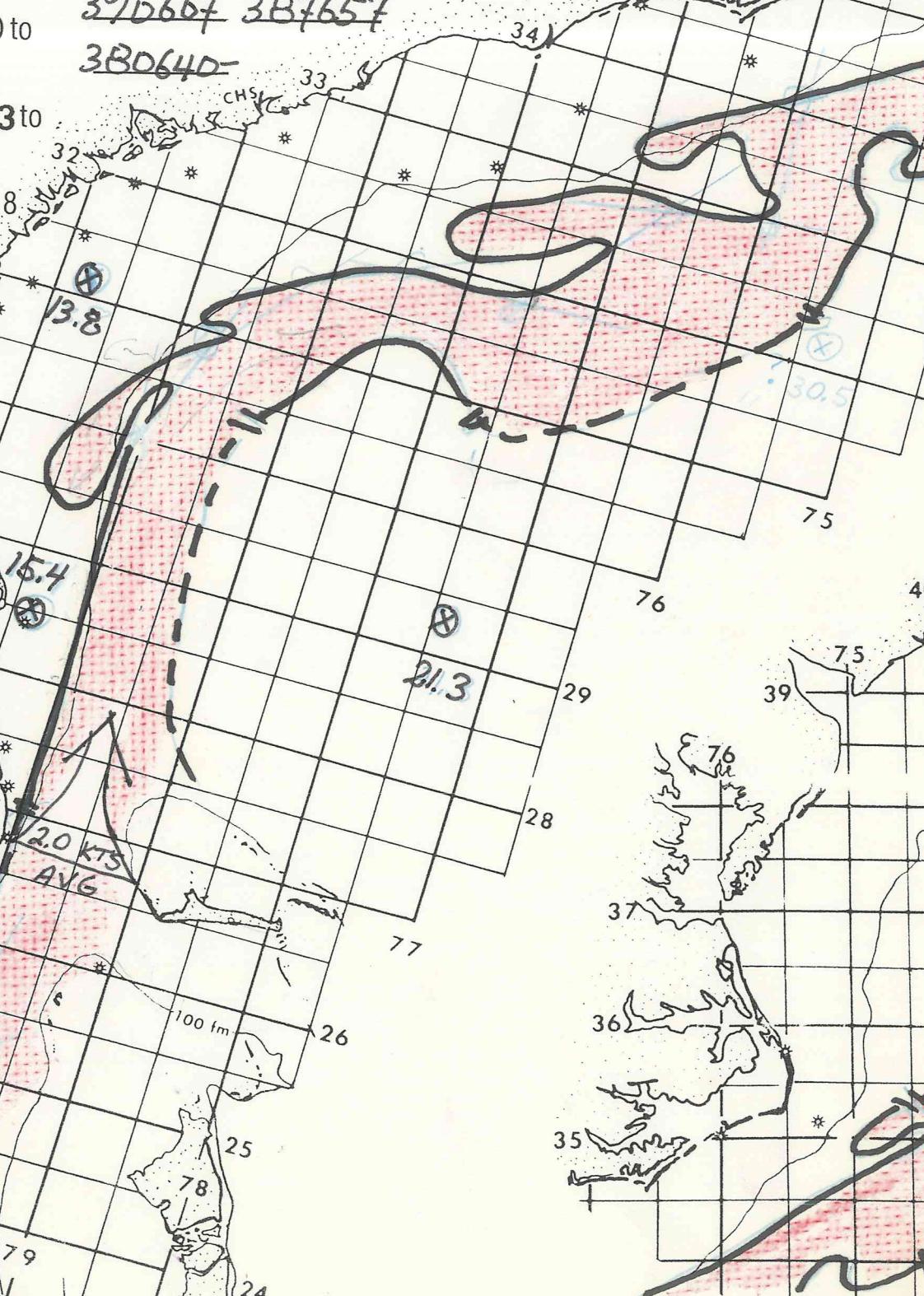
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE
 18 MAR 87

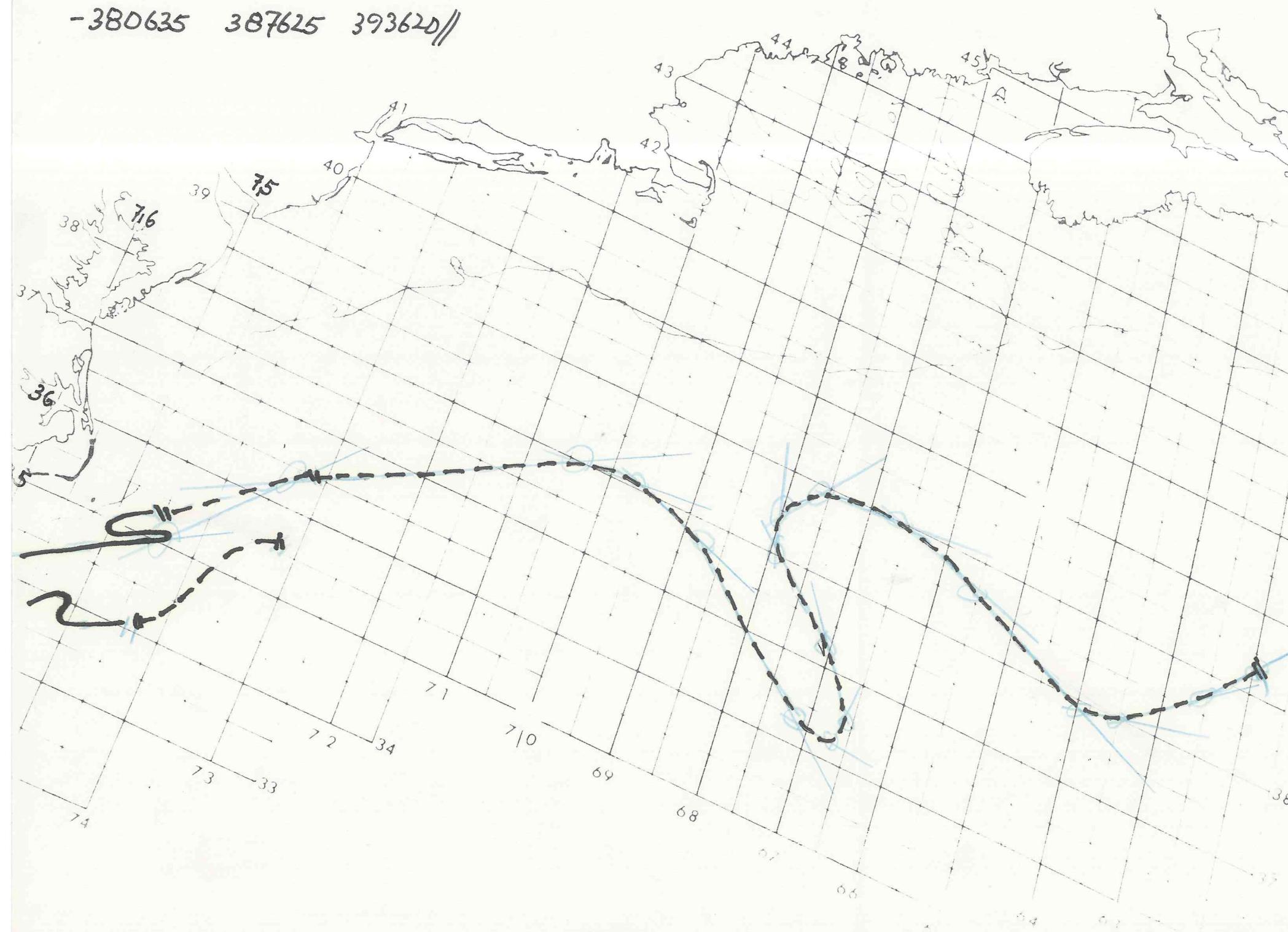
GULF STREAM SYSTEM FLOW CHART + 2450

270800 300801 309797 316791 319785
 320775 329767 330759 341759 350743
 363733 380703 381697 378688 36
 363671 362667 366666 372670
 381679 384680 389676
 390667 387657
 380640-



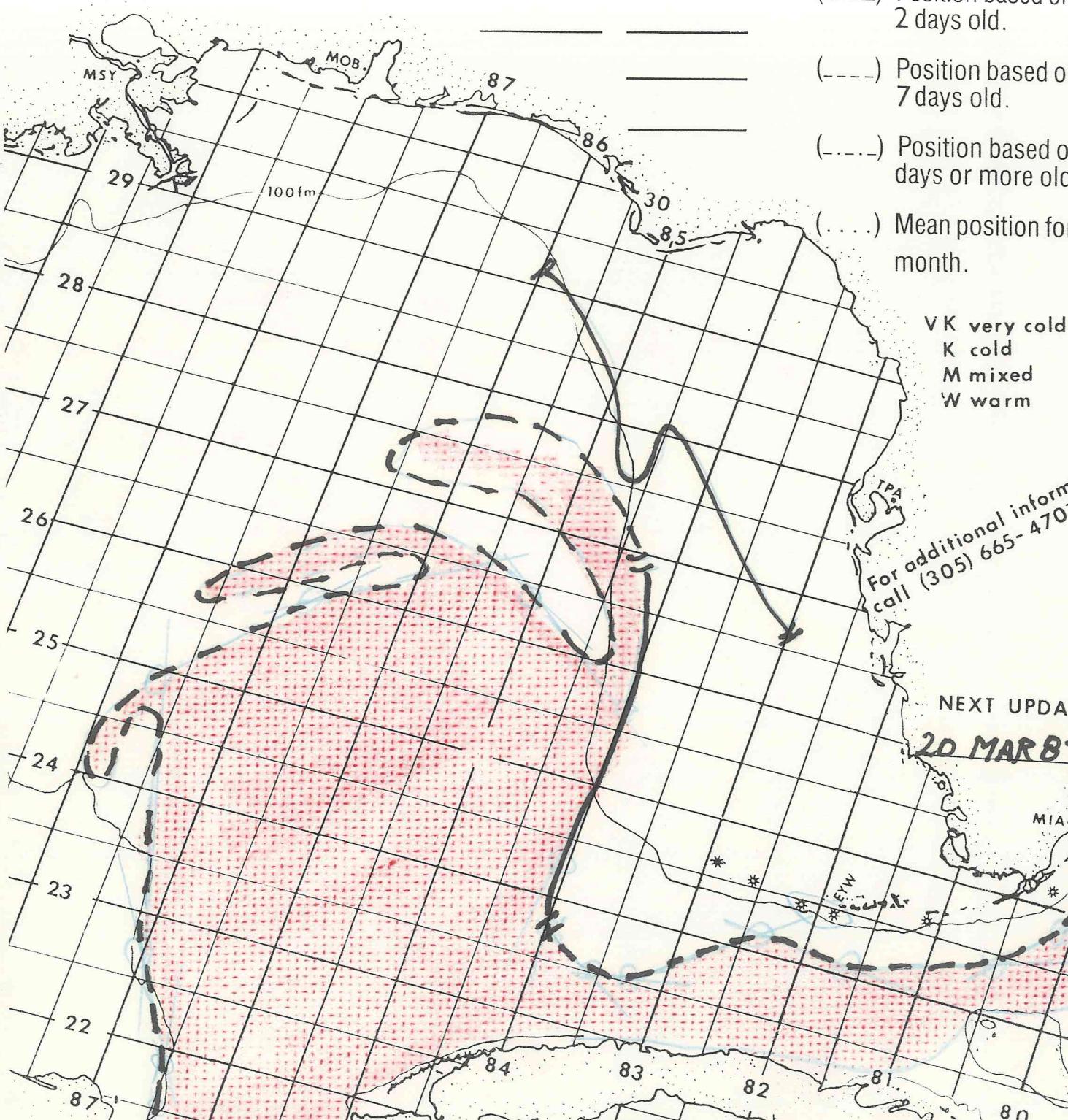
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 16 MAR 1987 PART B

-380635 387625 393620//



GULF STREAM SYSTEM FLOW CHART 2450

215864 218865 227870 235872 250877
254872 259867 263860 266855 264850
257840 250840 243841 238840 235856
236833 242823 241816 245805 248801
251800 260800 //



NOAA Miami SFSS

Date: 18 MAR 1987

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
(305) 665-4701

NEXT UPDA

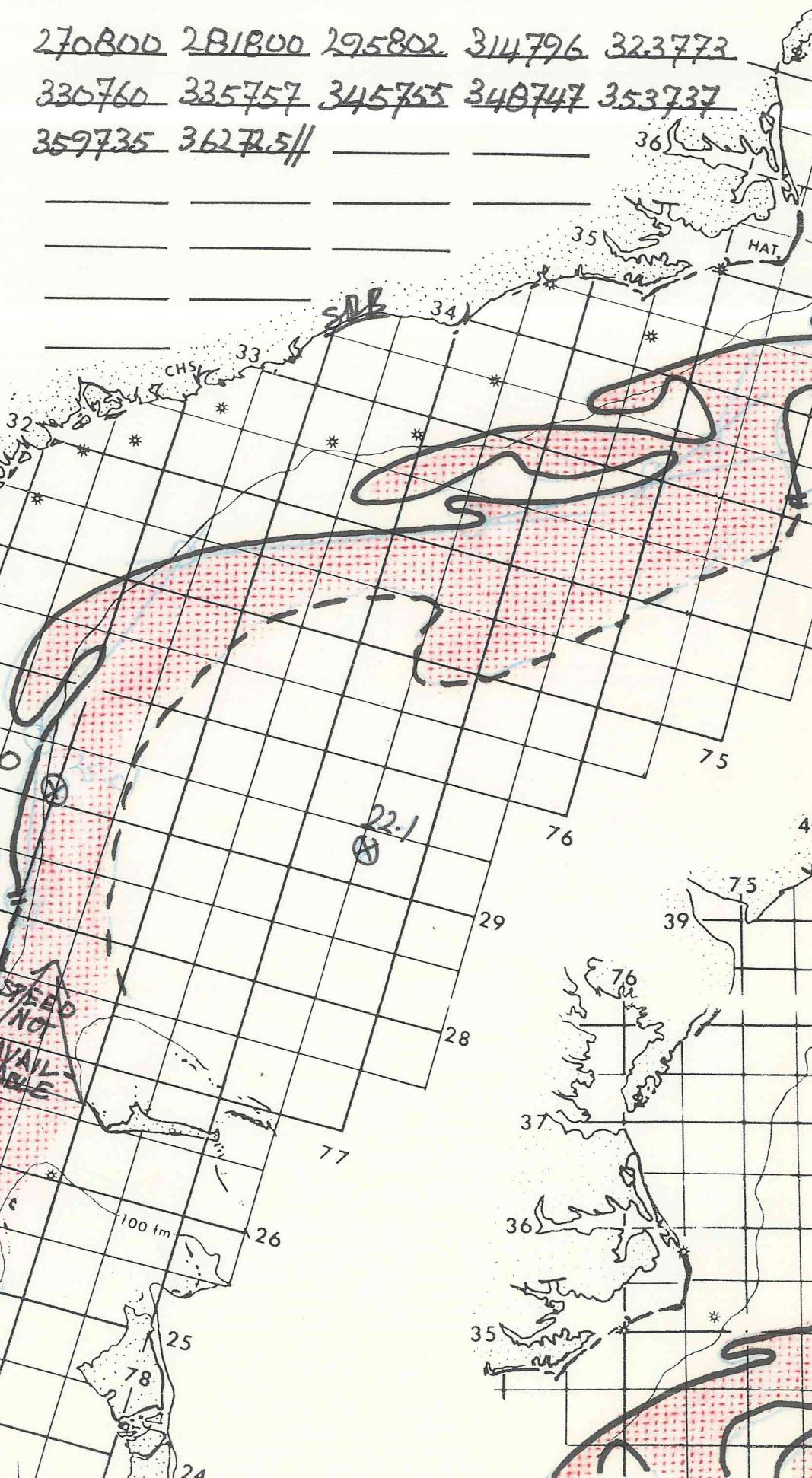
20 MAR 87

GULF STREAM SYSTEM FLOW CHART +2450

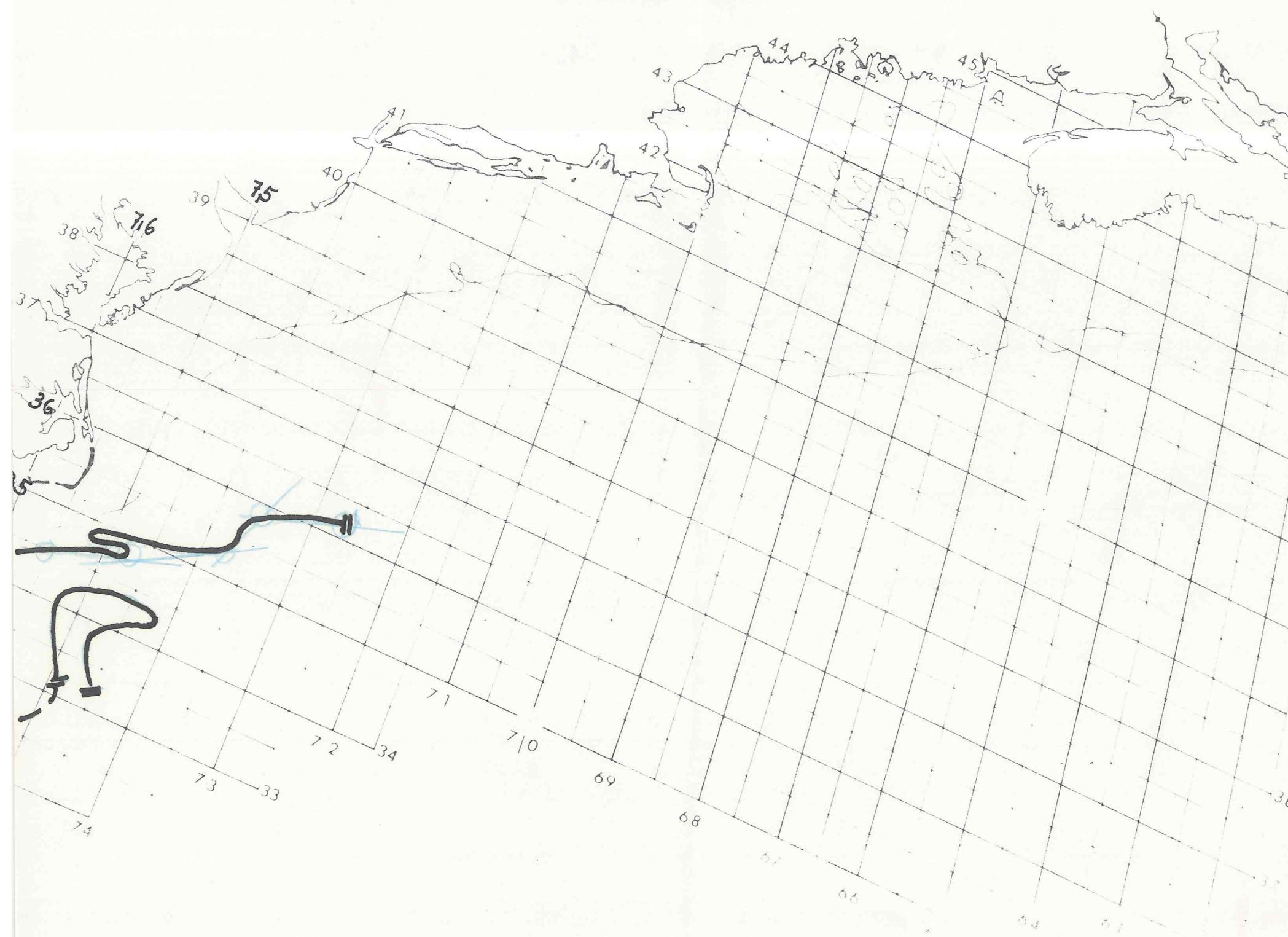
270800 281800 295802 314796 323773

330760 335757 345755 348747 353737

359735 362725

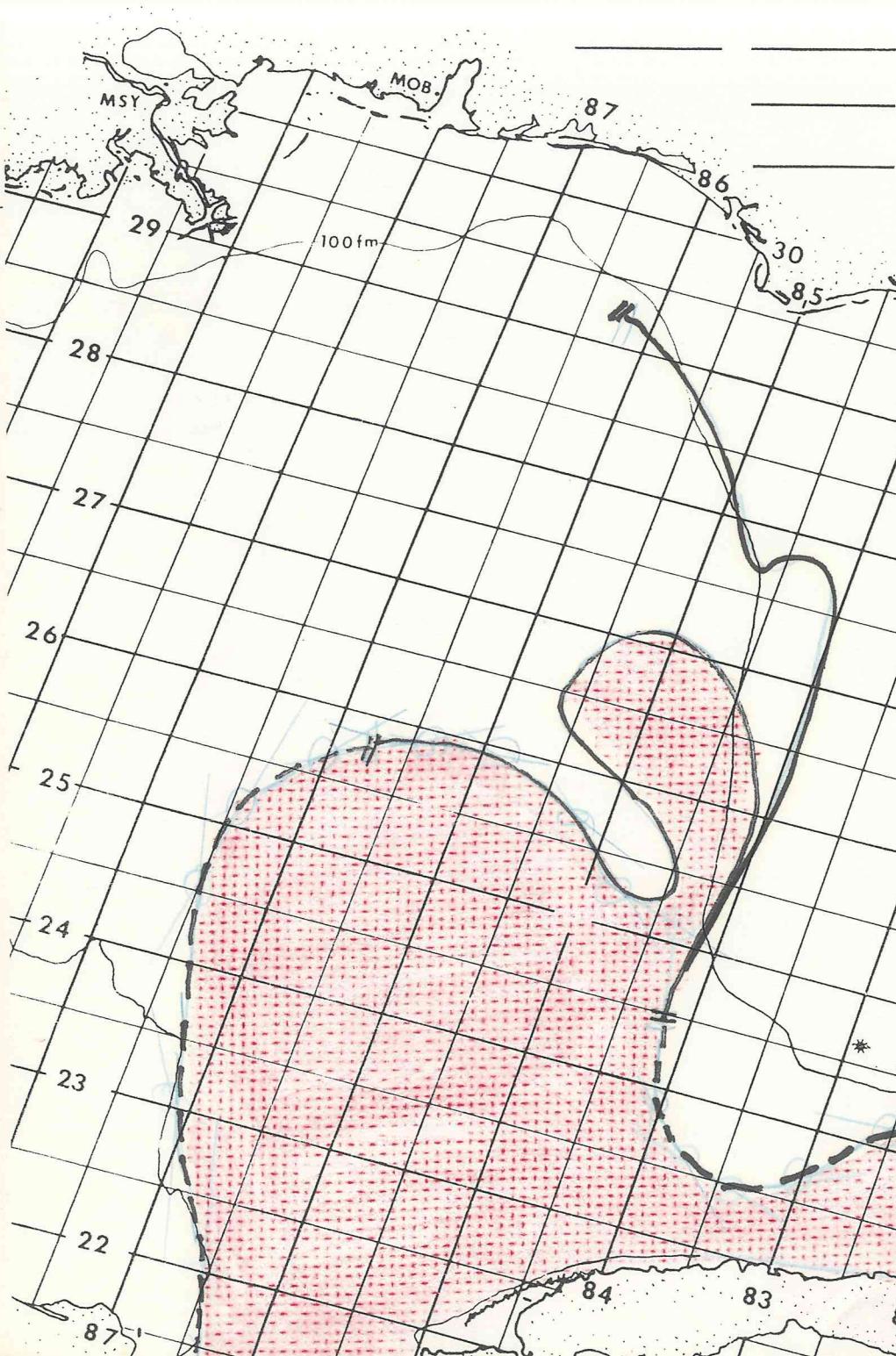


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 18 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215864 220865 230871 240874 245875
 252874 257870 259864 259859 257852
 25384B 251843 245842 239841 236837
 235834 237930 242825 242815 243810
 246804 251806 260800 //



NOAA Miami SFSS

Date: 20 MAR 1987

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

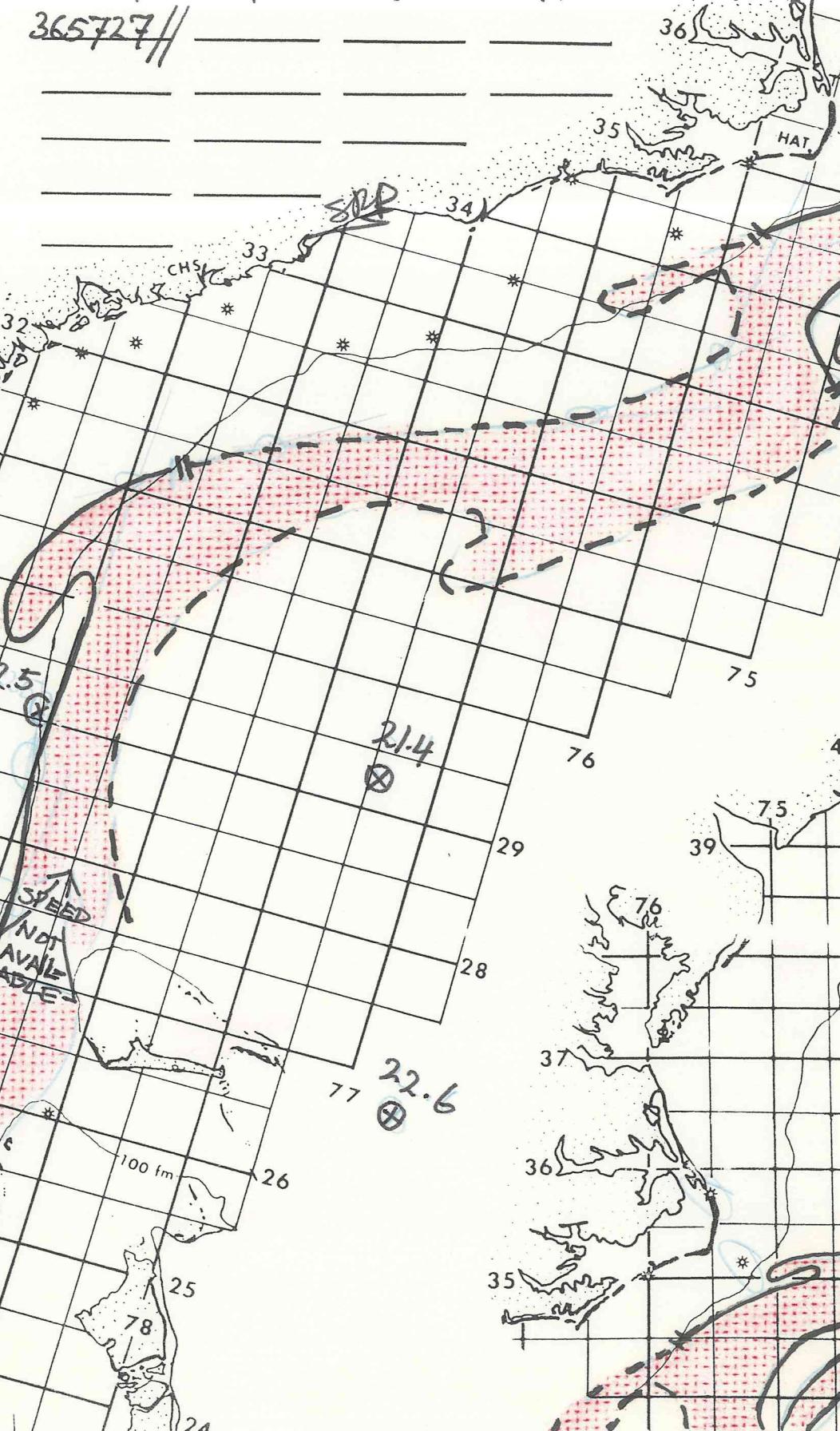
NEXT UPDATE

23 MAR 87

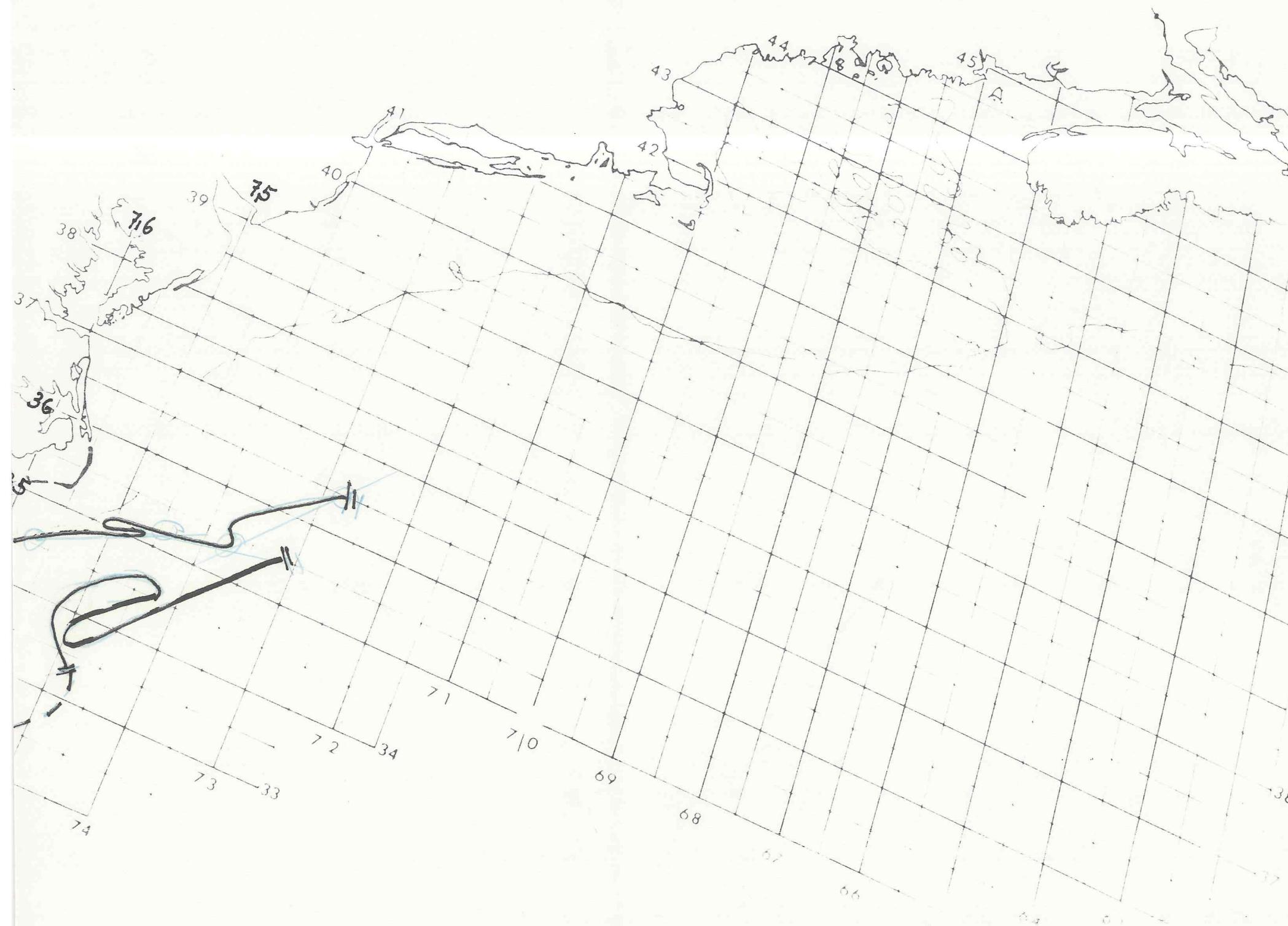
SPEED
 NOT
 AVAILABLE

GULF STREAM SYSTEM FLOW CHART +2450

270799 275799 286800 311799 317790
 326767 333758 346756 352743 354737
 365727 //

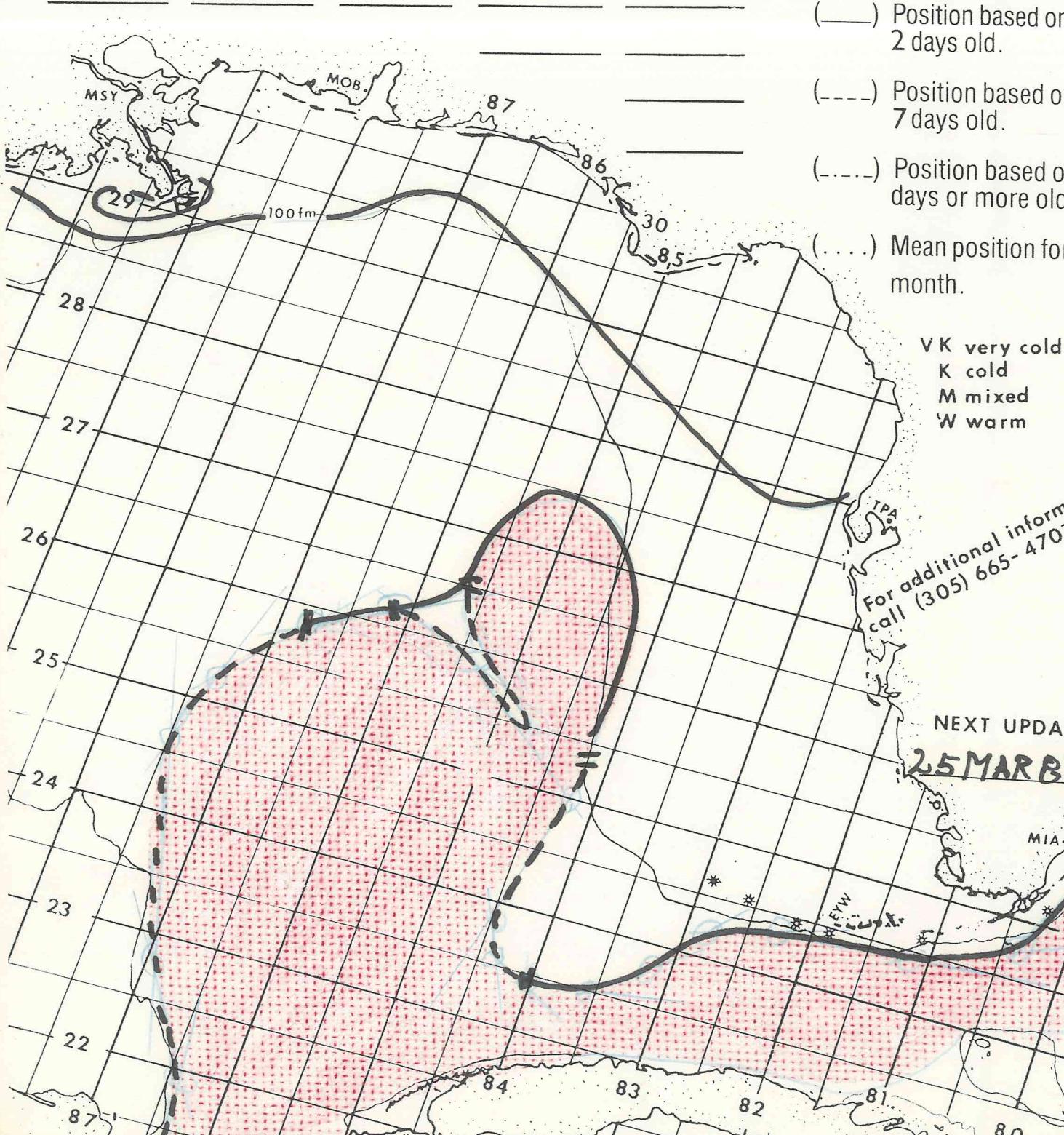


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 20 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215864 219864 228867 237872 246875
 253872 259867 262861 259854 255848
 250842 239845 236844 234840 235836
 238832 242828 244822 246810 248803
 252800 260800 //



NOAA Miami SFSS

Date: 23 MAR 1987

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.

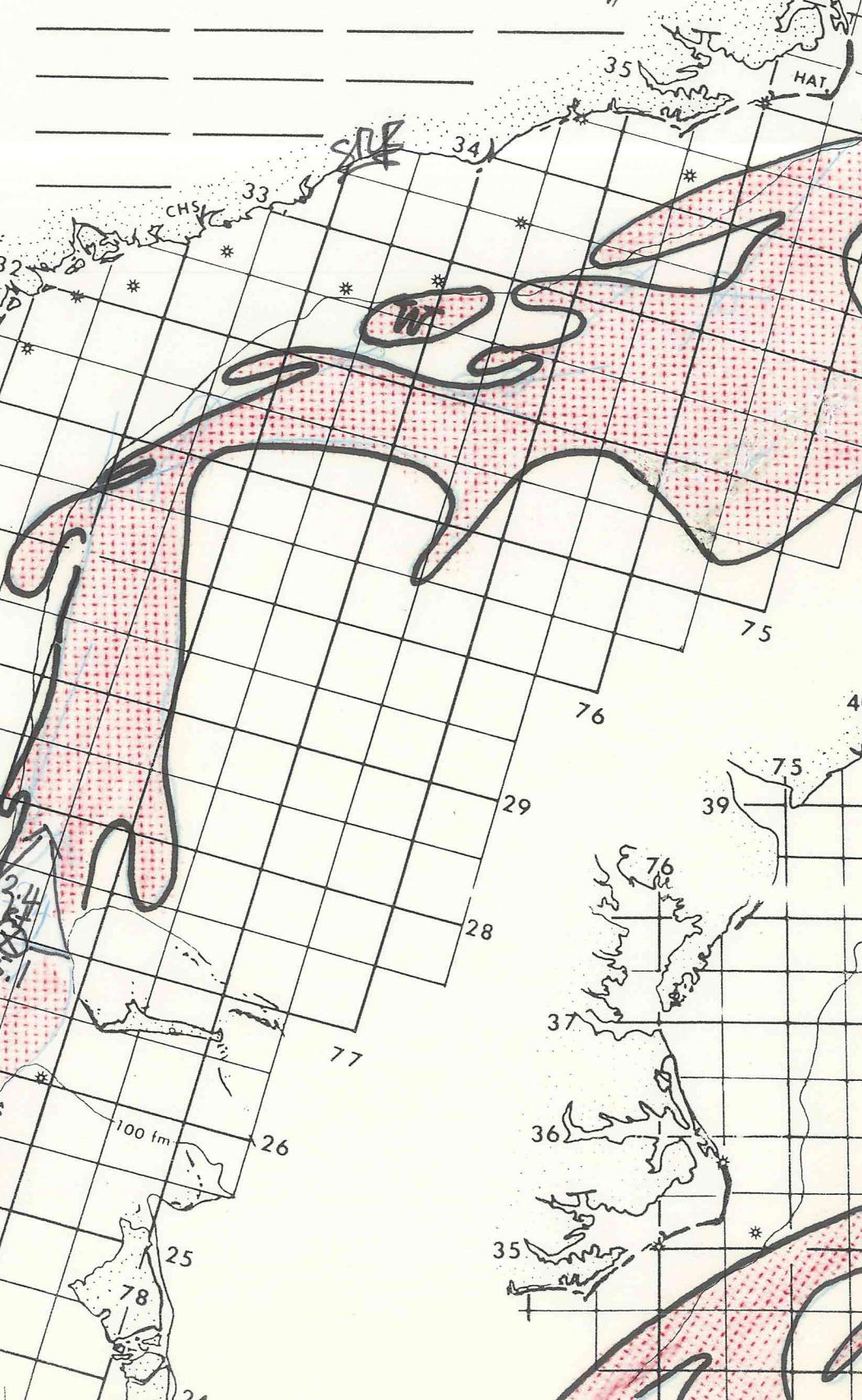
V K very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE
 25 MAR 87

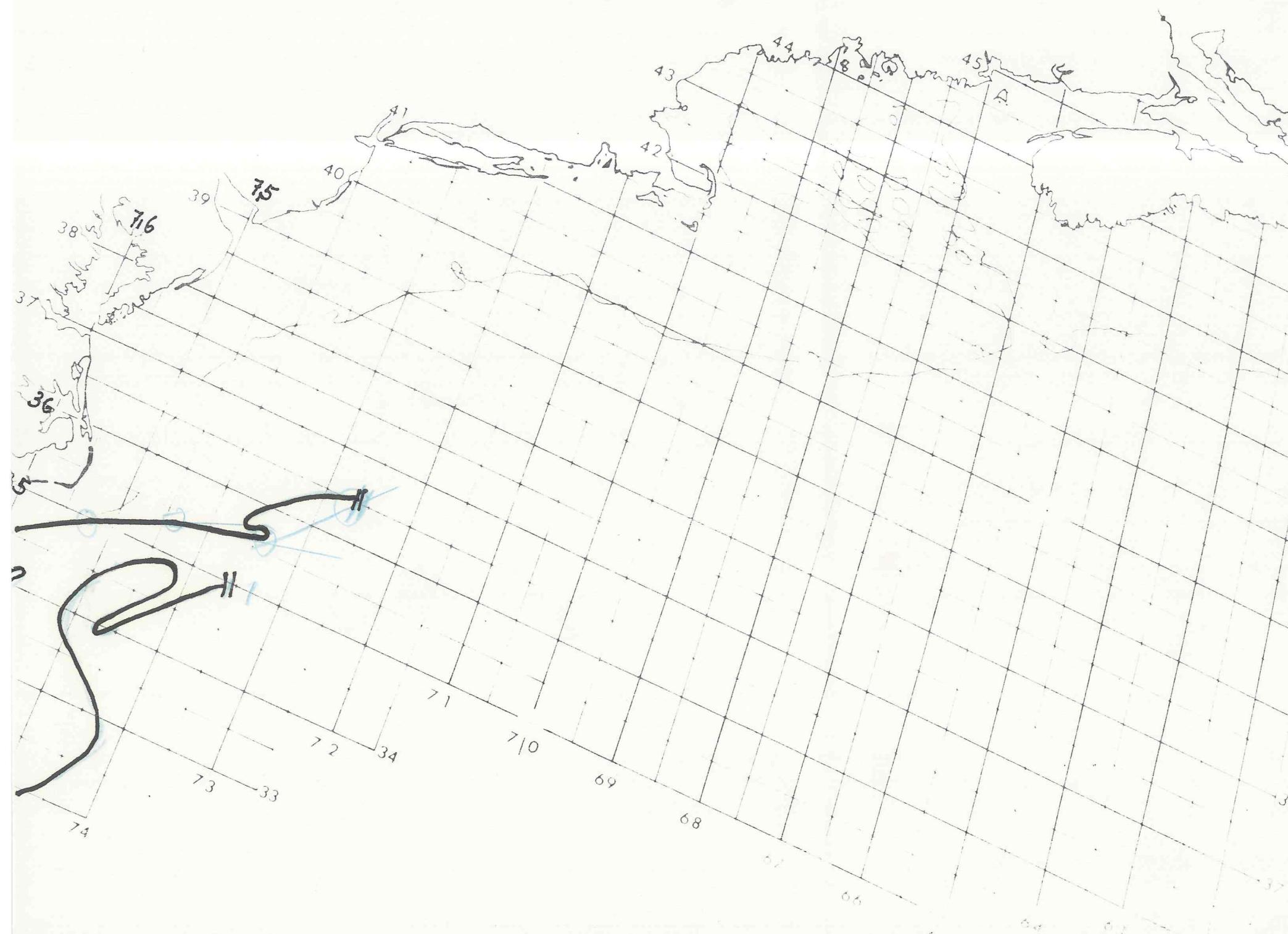
GULF STREAM SYSTEM FLOW CHART +2450

270798 280798 305800 308797 313795
 321785 321776 323772 333766 331759
 350752 354744 356734 365726 // 365729



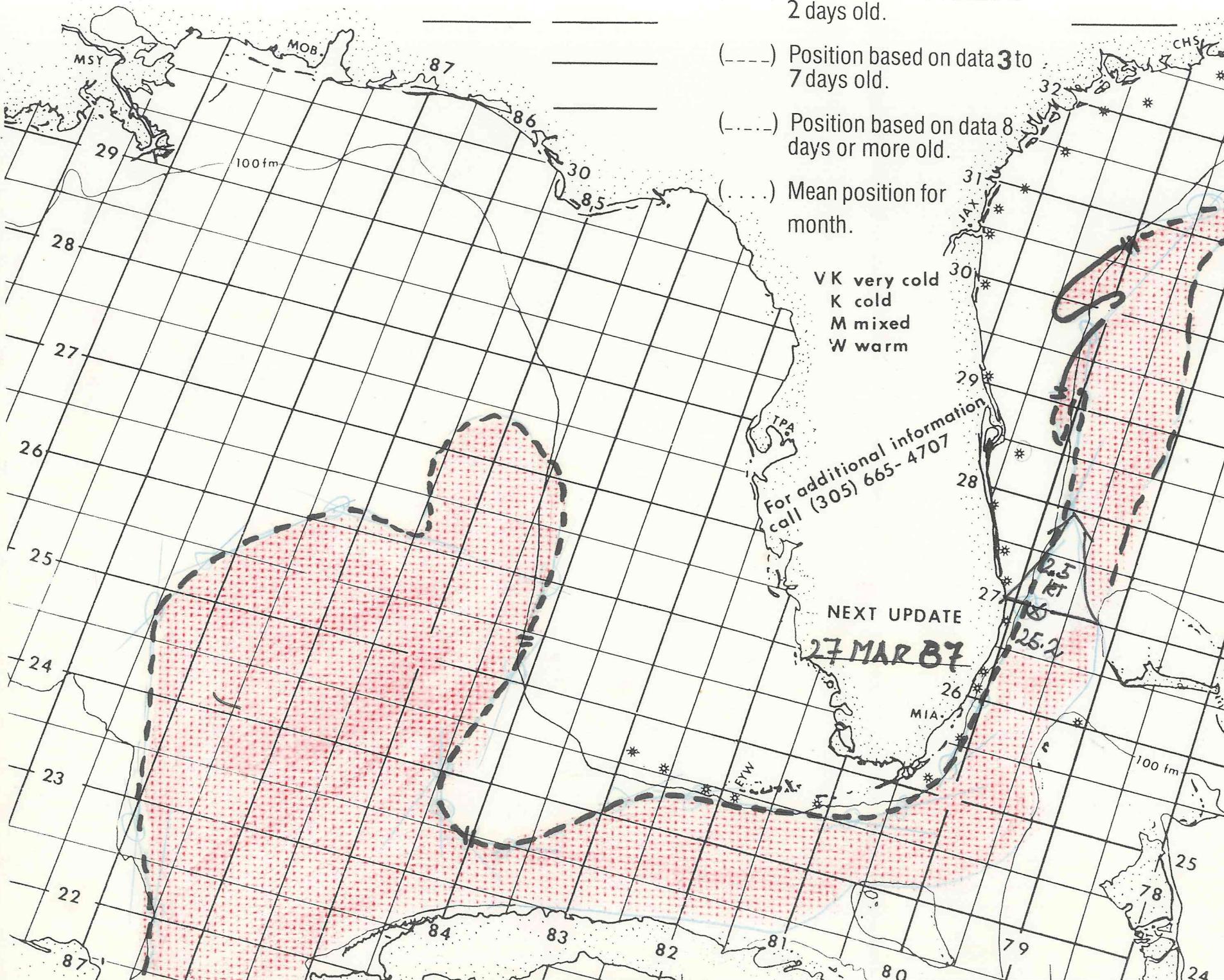
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 MAR 1987

PART B



GULF STREAM SYSTEM FLOW CHART 2450

215864 221865 228869 240872 247875
254872 262863 261850 260842 251842
240845 237844 235840 235837 242829
244822 246808 248804 253801 260800//



NOAA Miami SFSS

Date: 25 MAR 1987

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.

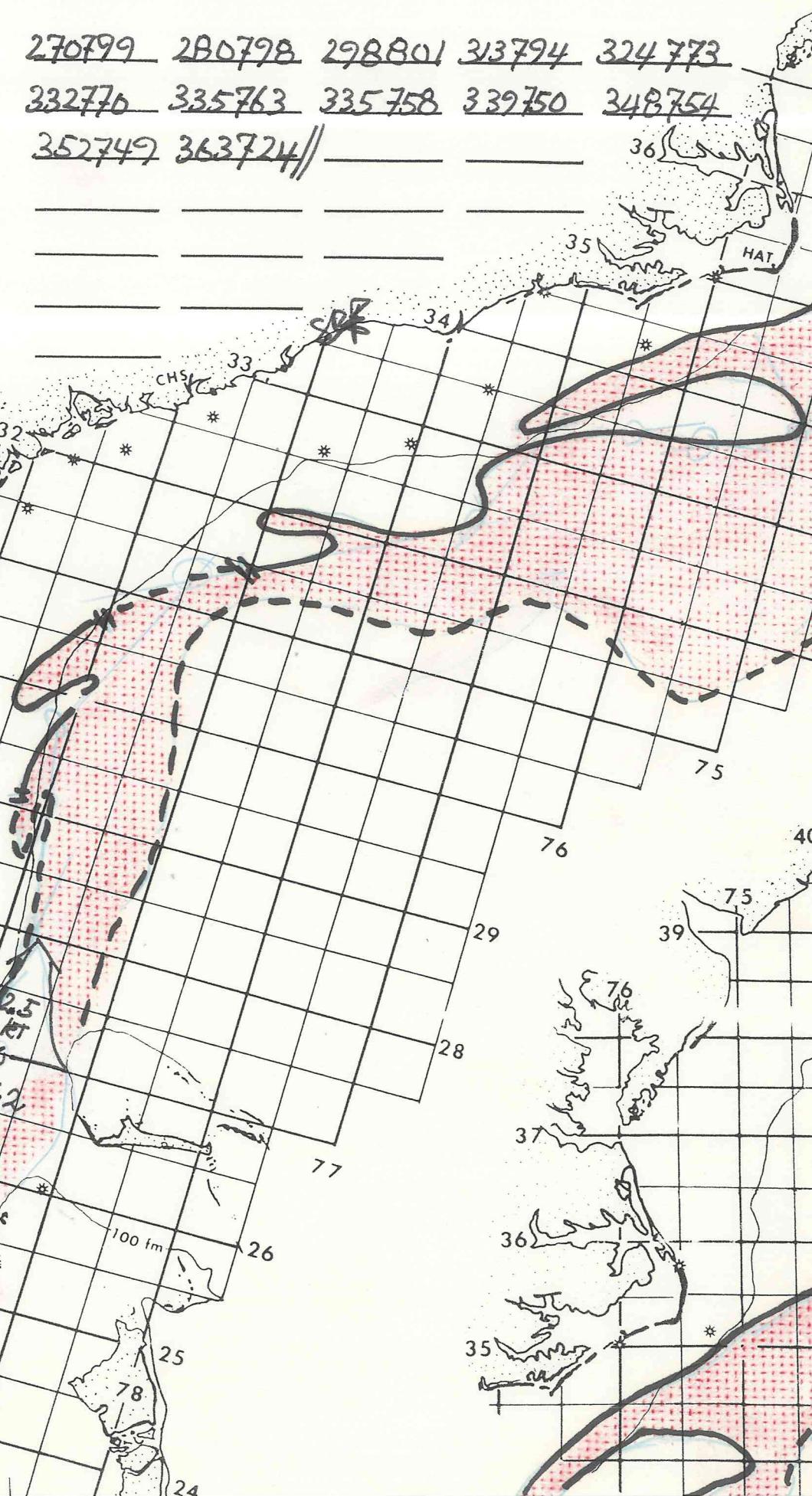
TPA
For additional info
call (305) 665-4

... NEXT UPDA

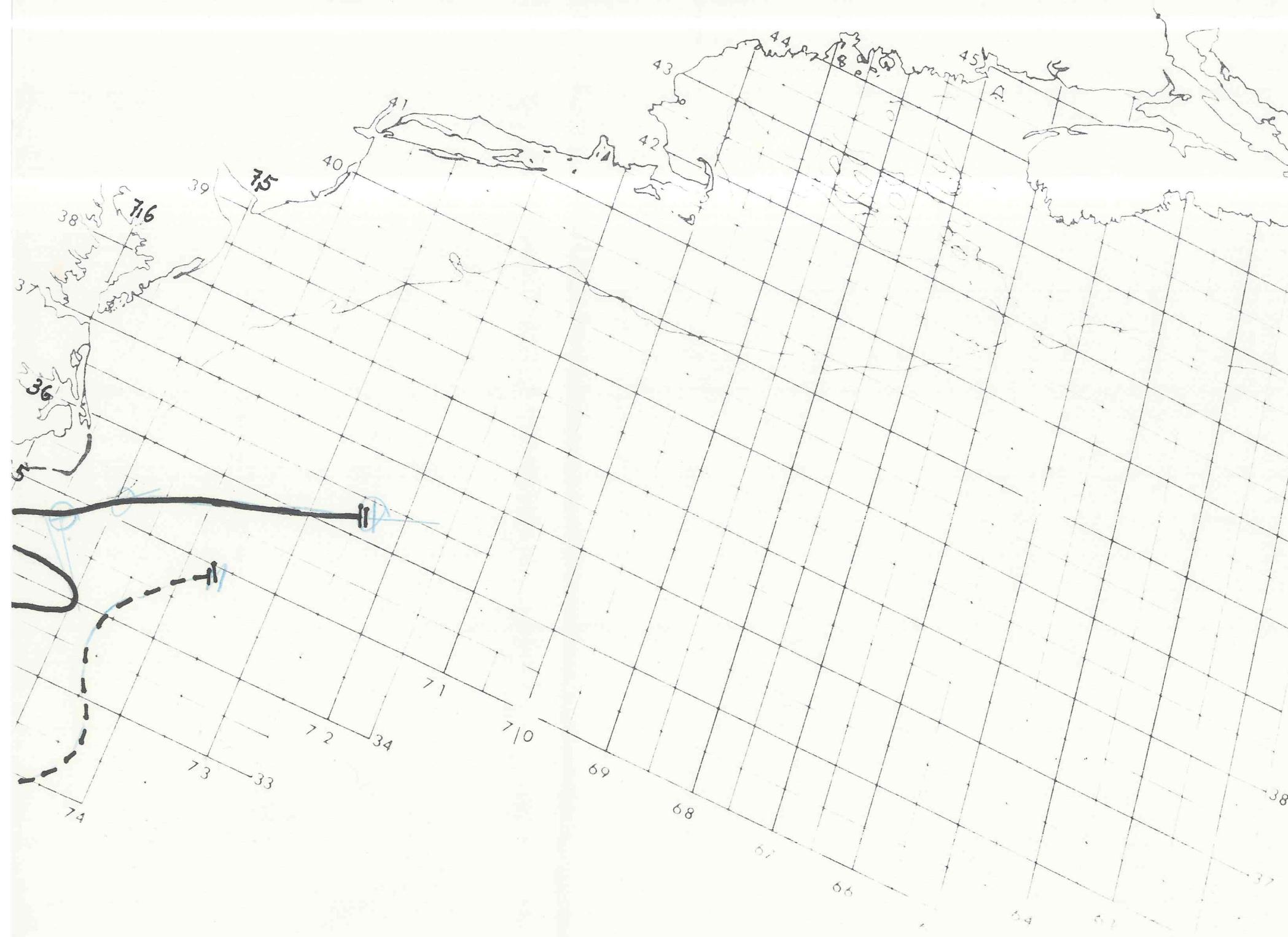
27 MAR 87

GULF STREAM SYSTEM FLOW CHART #2450

270799 280798 298801 313794 324773
332770 335763 335758 339750 348754
352749 363724 //

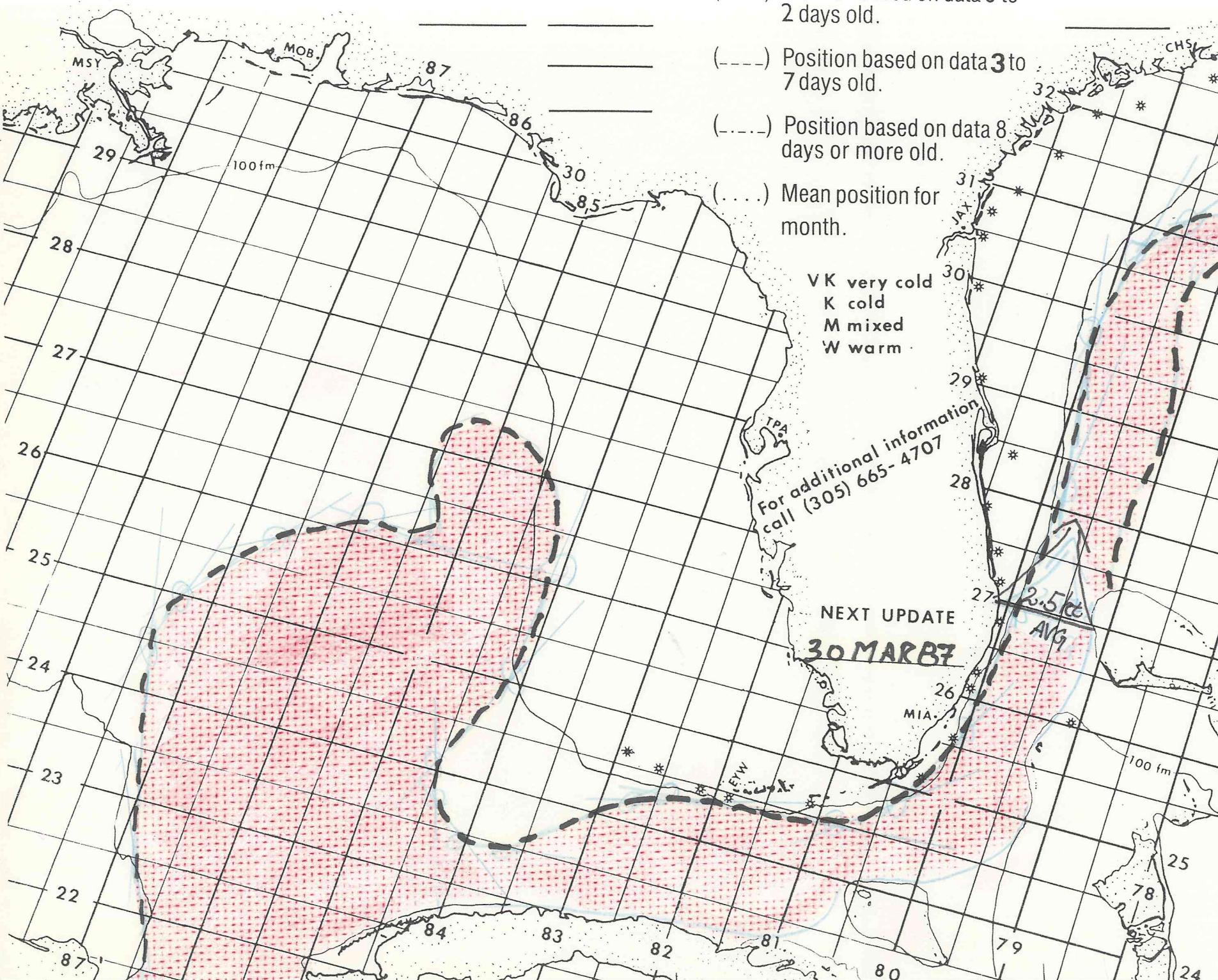


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 25 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215864 225868 235871 245874 250873
 258867 262859 261850 261841 250842
 241845 238844 235840 235836 240830
 242827 243824 244815 245808 248804
 257805 260800 //



NOAA Miami SFSS

Date: 27 MAR 1987

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.

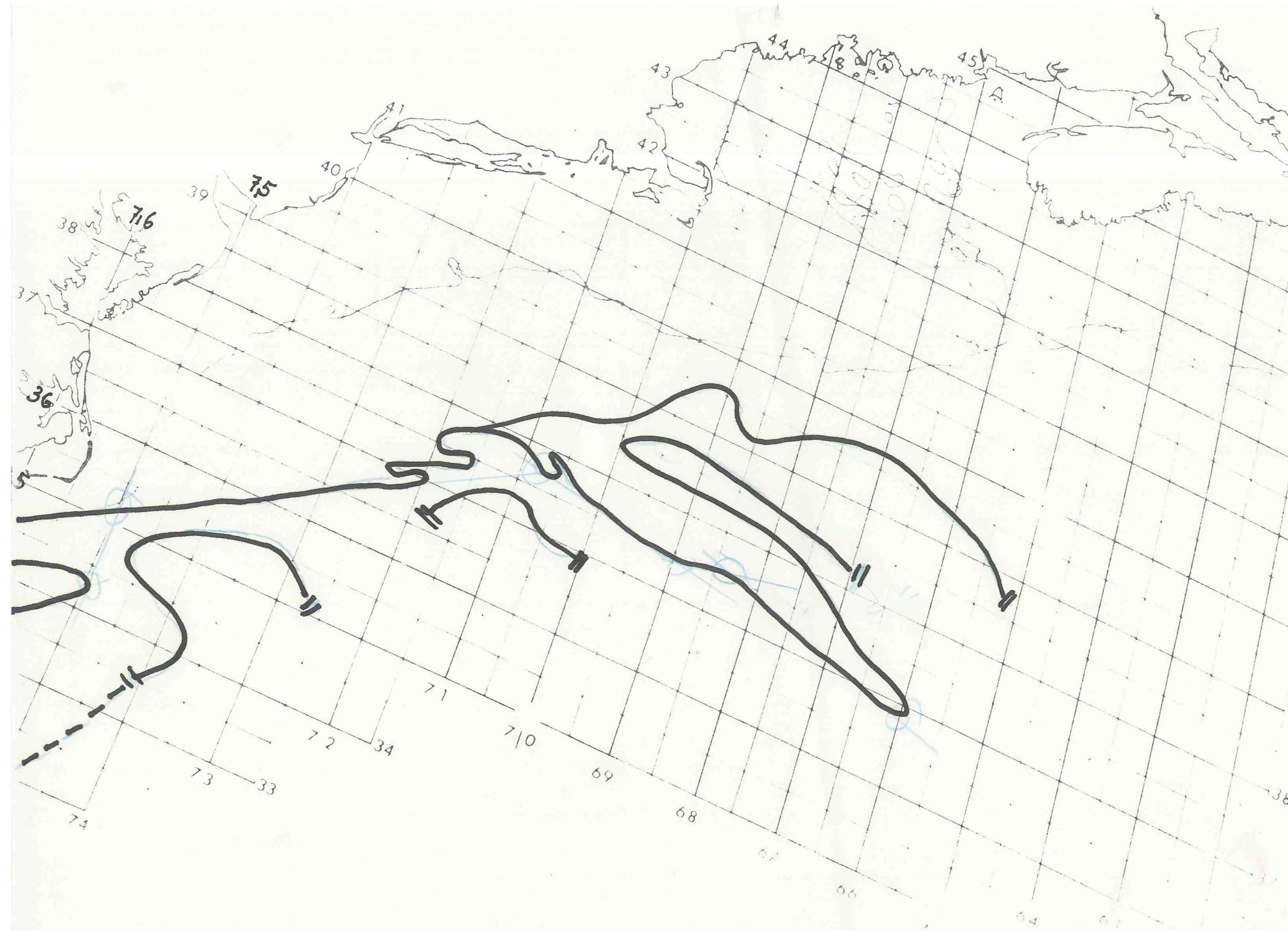
VK very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART + 2450

270799 282798 298806 307799 312795
 323773 331767 334753 343750 352750
 377708 375690 376683 369660 // 36

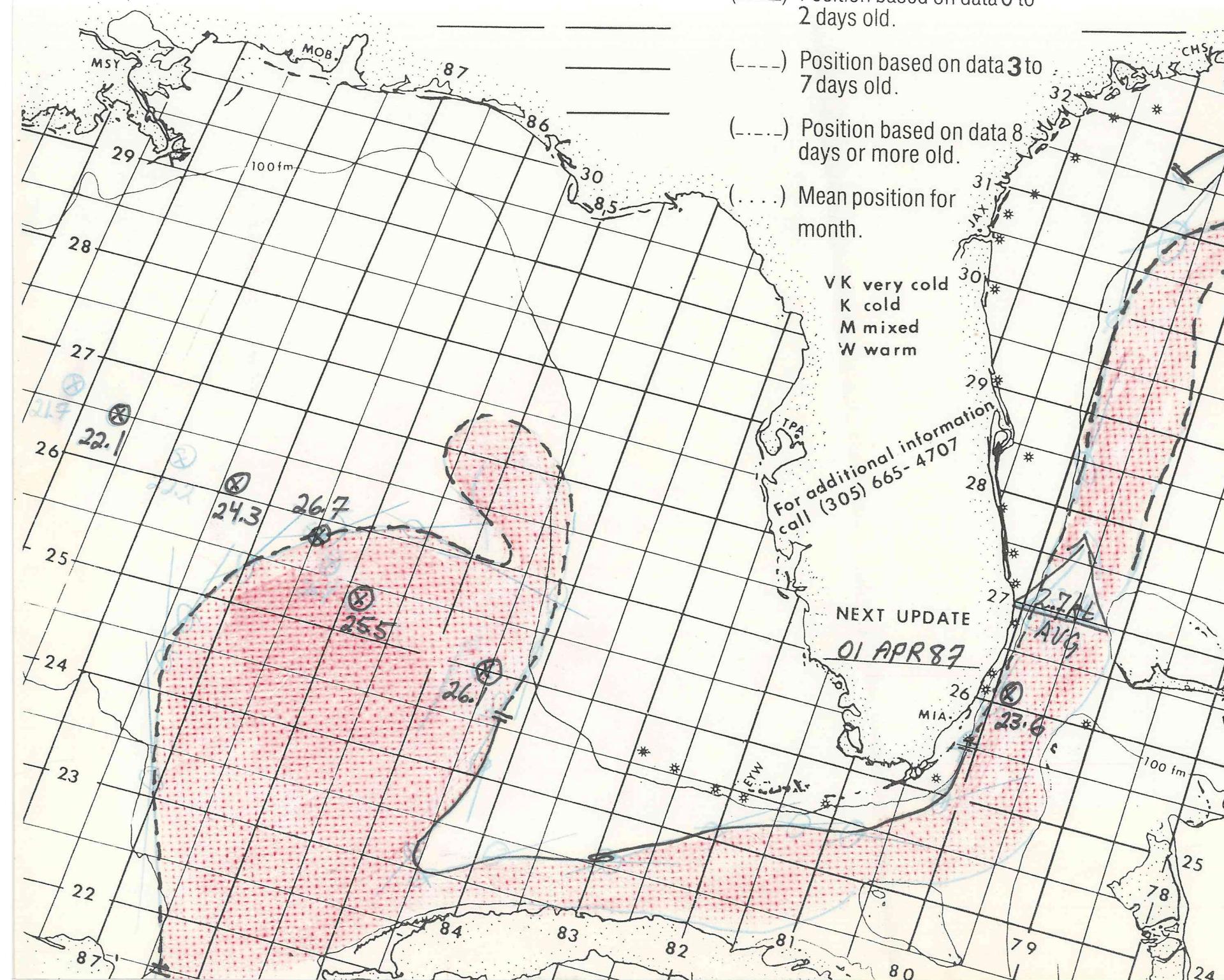


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 27 MAR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215864 225867 232871 243874 248873
 254870 259865 261856 259847 258841
 253841 246842 241842 232846 230844
 233838 236829 241820 243813 244808
 249802 255801 260800//



NOAA Miami SFSS

Date: 30 MAR 1987

Depicted land should not be used for navigation.

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

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

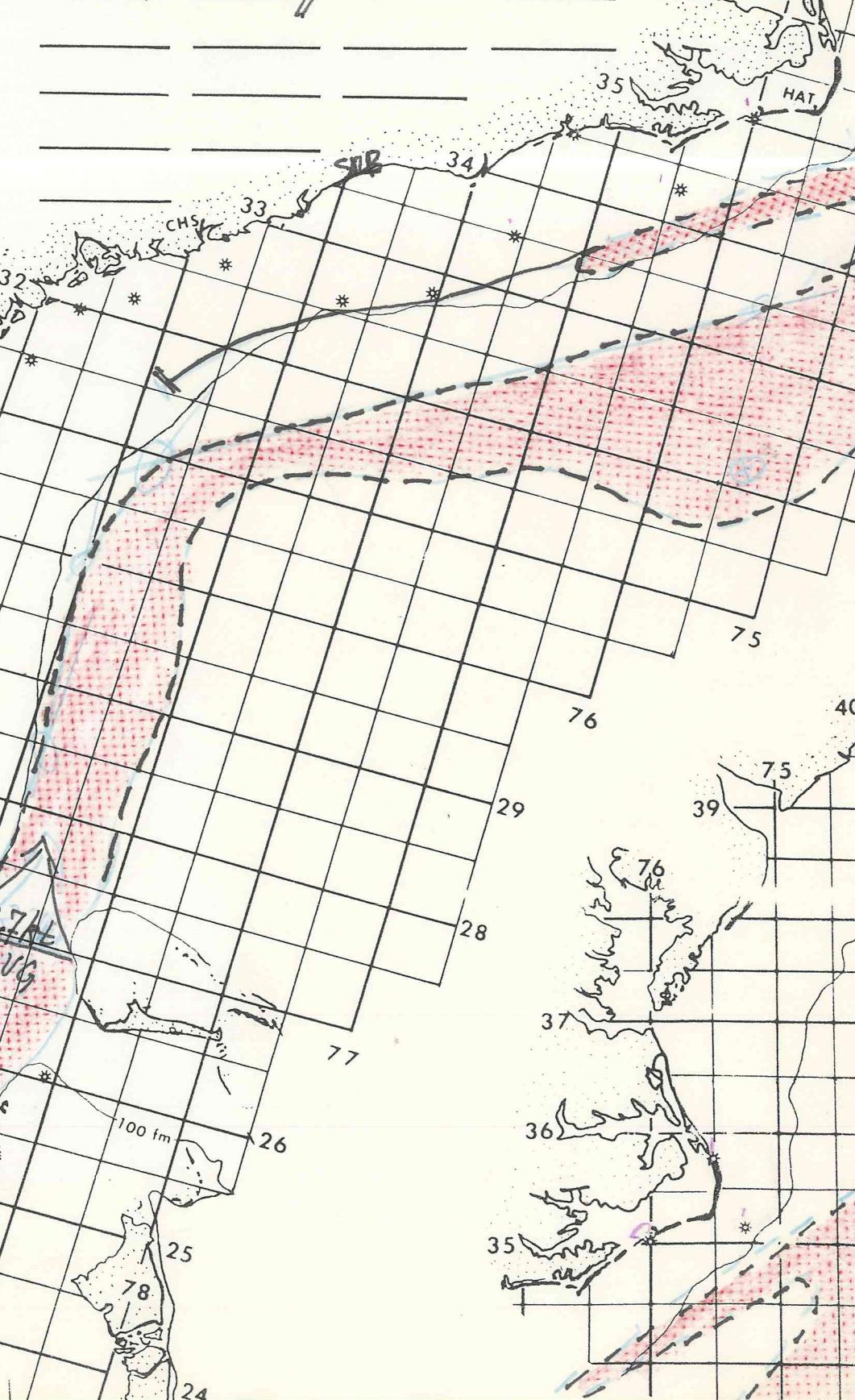
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE
 01 APR 87

GULF STREAM SYSTEM FLOW CHART + 2450

277799 285799 300800 309797 335755
 344747 353747 372712 377705 375695
 375684 368661 //



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

