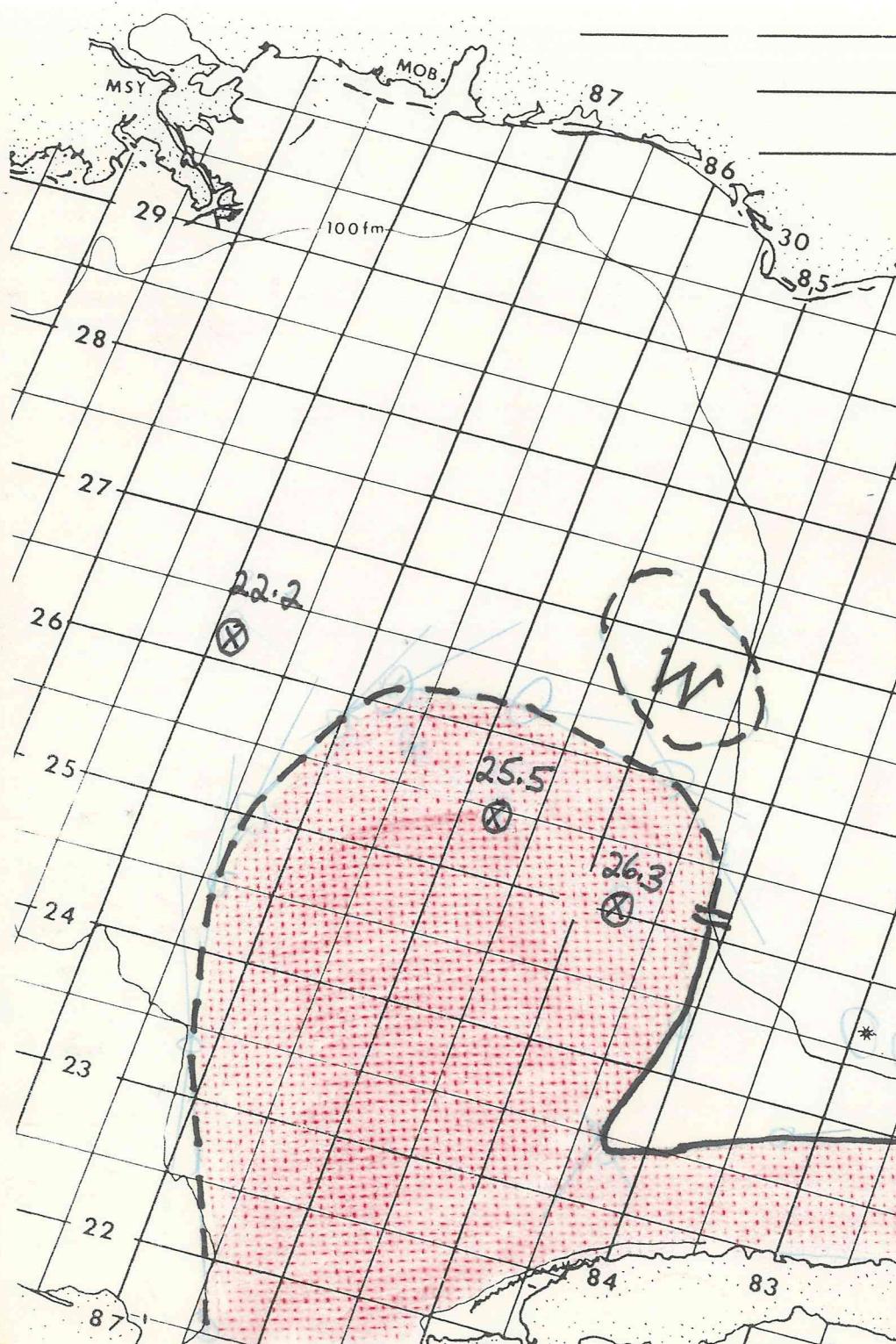


GULF STREAM SYSTEM FLOW CHART 2450

215864 234872 245874 250874 258870  
262867 262858 260847 256843 244841  
235844 234843 238832 245806 250801  
255801 260801//



NOAA Miami SFSS

Date: 01 APR 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

03 APR 87

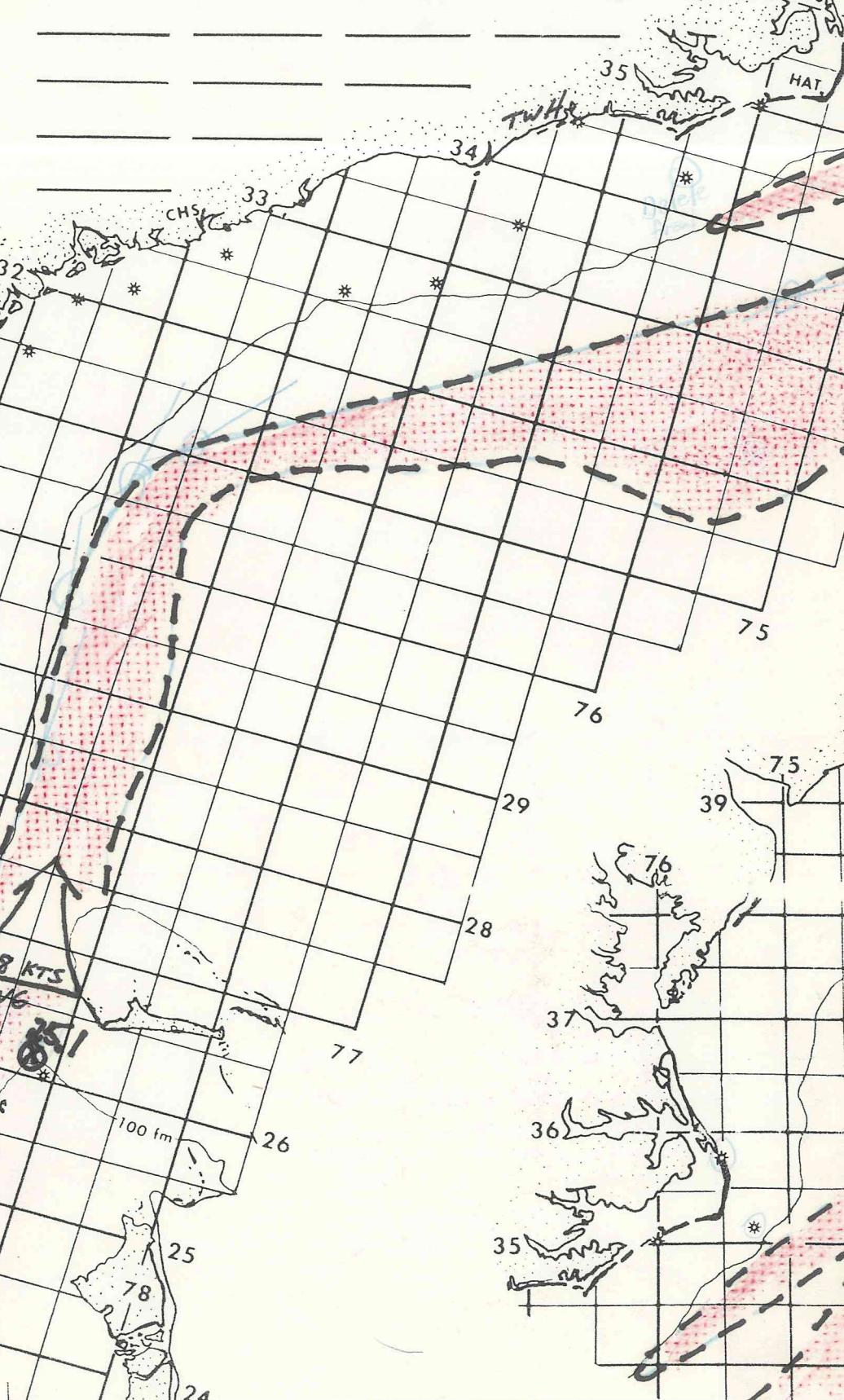
12.8 KTS AVG

GULF STREAM SYSTEM FLOW CHART +2450

170799 284798 296800 307798 311795

335754 342749 349744 360735 365730

374715 378703 374682 366657//36

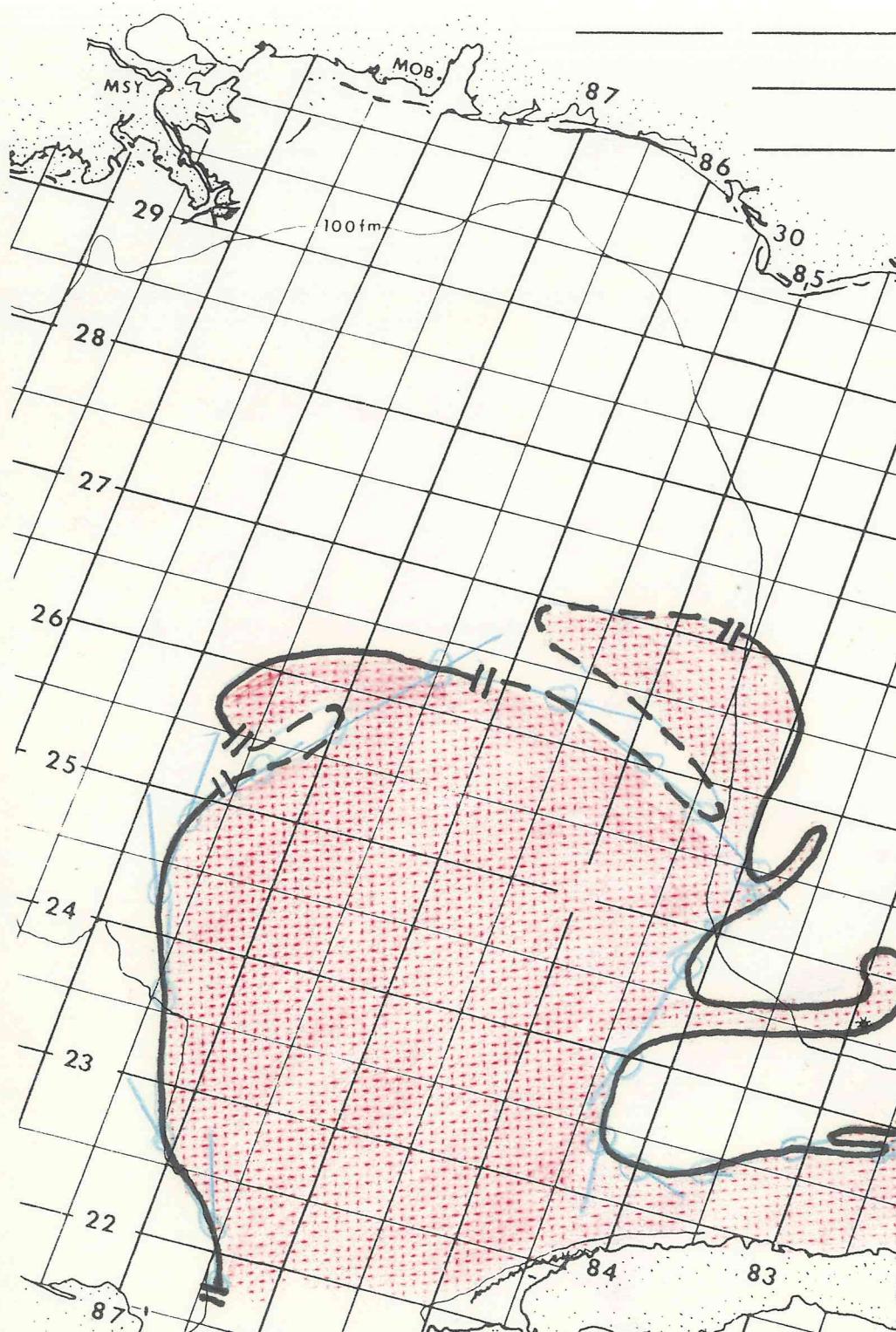


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 01 APR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

217864 222866 227871 236874 243877  
 248877 253874 257870 263865 263856  
 260849 258845 255839 253838 250840  
 247842 240844 234843 233840 234835  
 237831 238825 240824 244815 243810  
 244807 248803 254801 260800 //



NOAA Miami SFSS

Date: 03 APR 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.

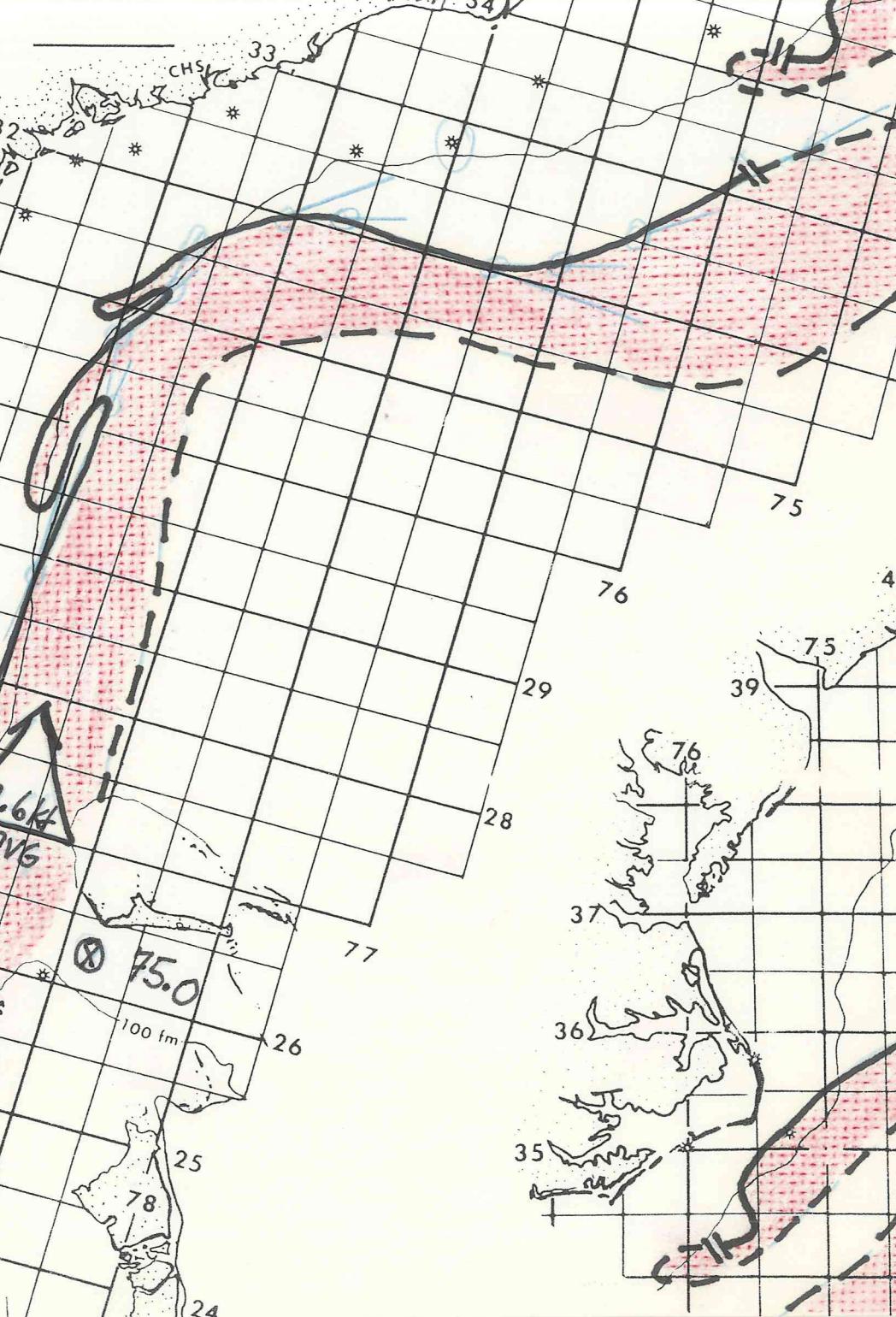
VK very cold  
 K cold  
 M mixed  
 W warm

NEXT UPDATE

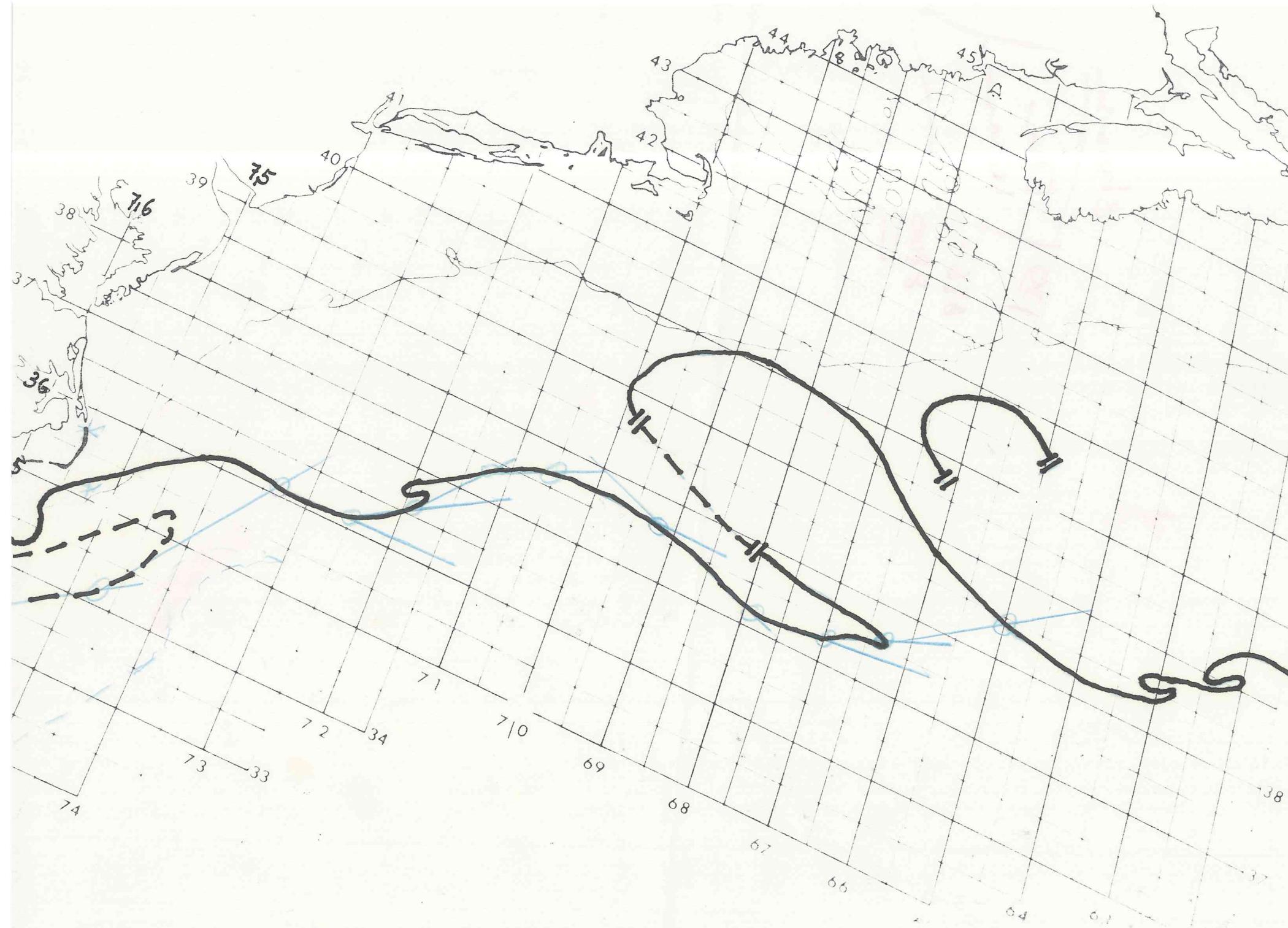
06 APR 87

GULF STREAM SYSTEM FLOW CHART + 2450

270800 289800 302799 307800 312798  
 316797 320791 321787 320775 322770  
 326765 335755 342747 361734 361734  
 361725 366719 374712 377705  
 377692 372679 373670  
 376663 384650

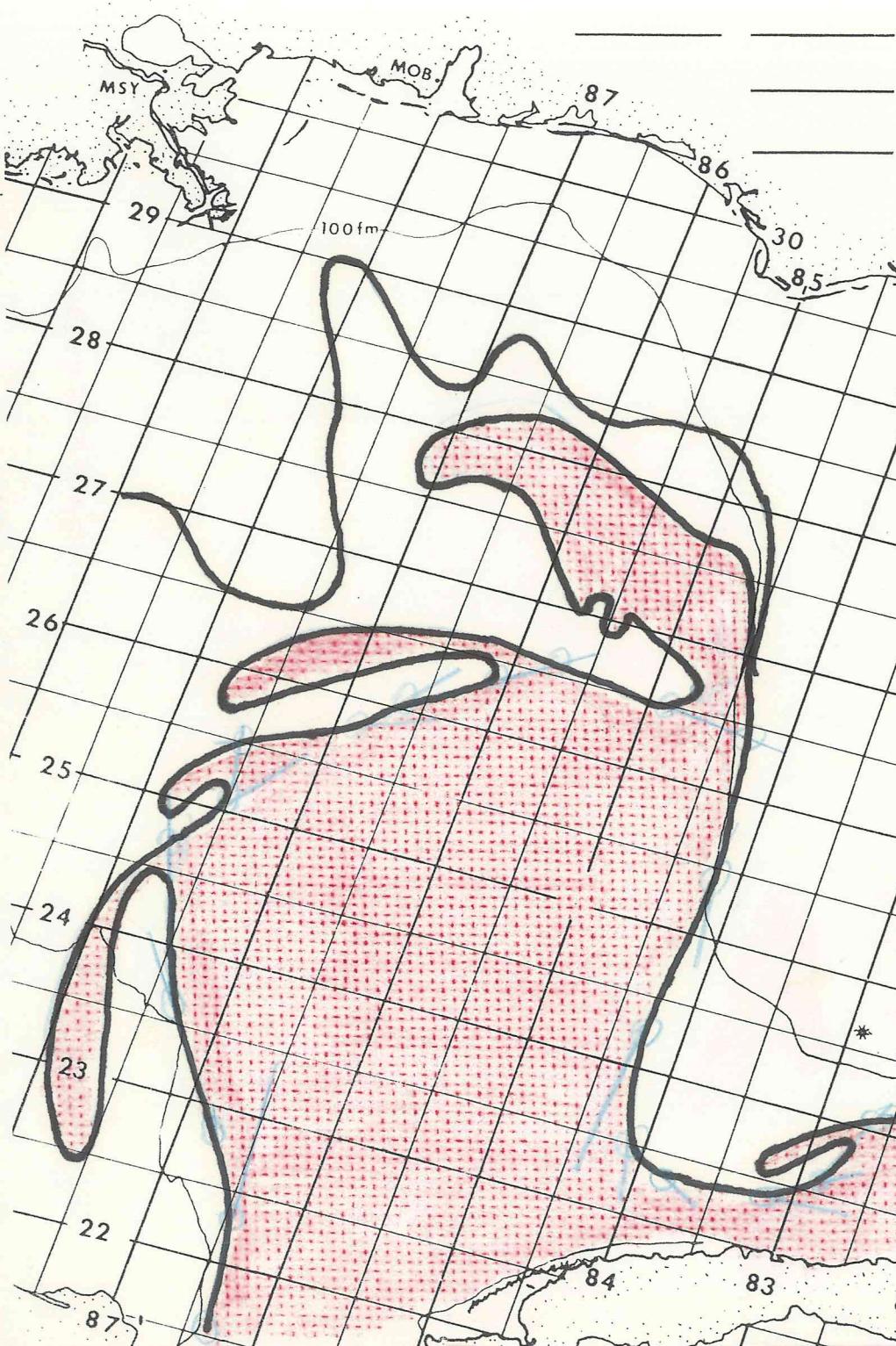


MIAAMI SPSS ANALYSIS OF THE GULF STREAM: 03 APR 1987 PART B



GULF STREAM SYSTEM FLOW CHART 2450

216864 224865 228868 236874 247877  
 250875 255876 258868 261866 264861  
 266857 265849 264843 255842 242843  
 235841 234838 234832 236828 241826  
 243817 248802 250800 255798 259799  
 260801 //



NOAA Miami SFSS

Date: 06 APR 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.

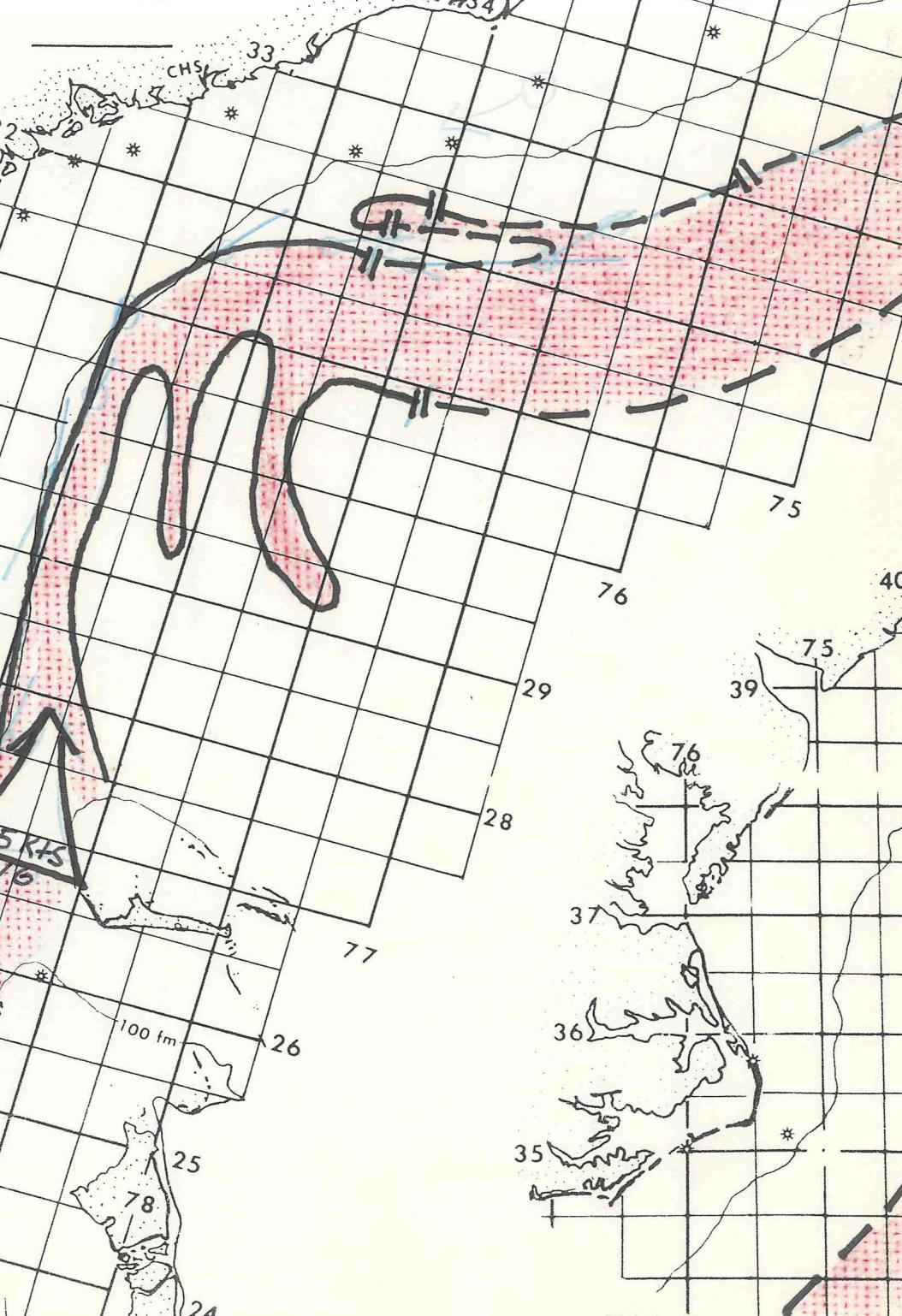
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

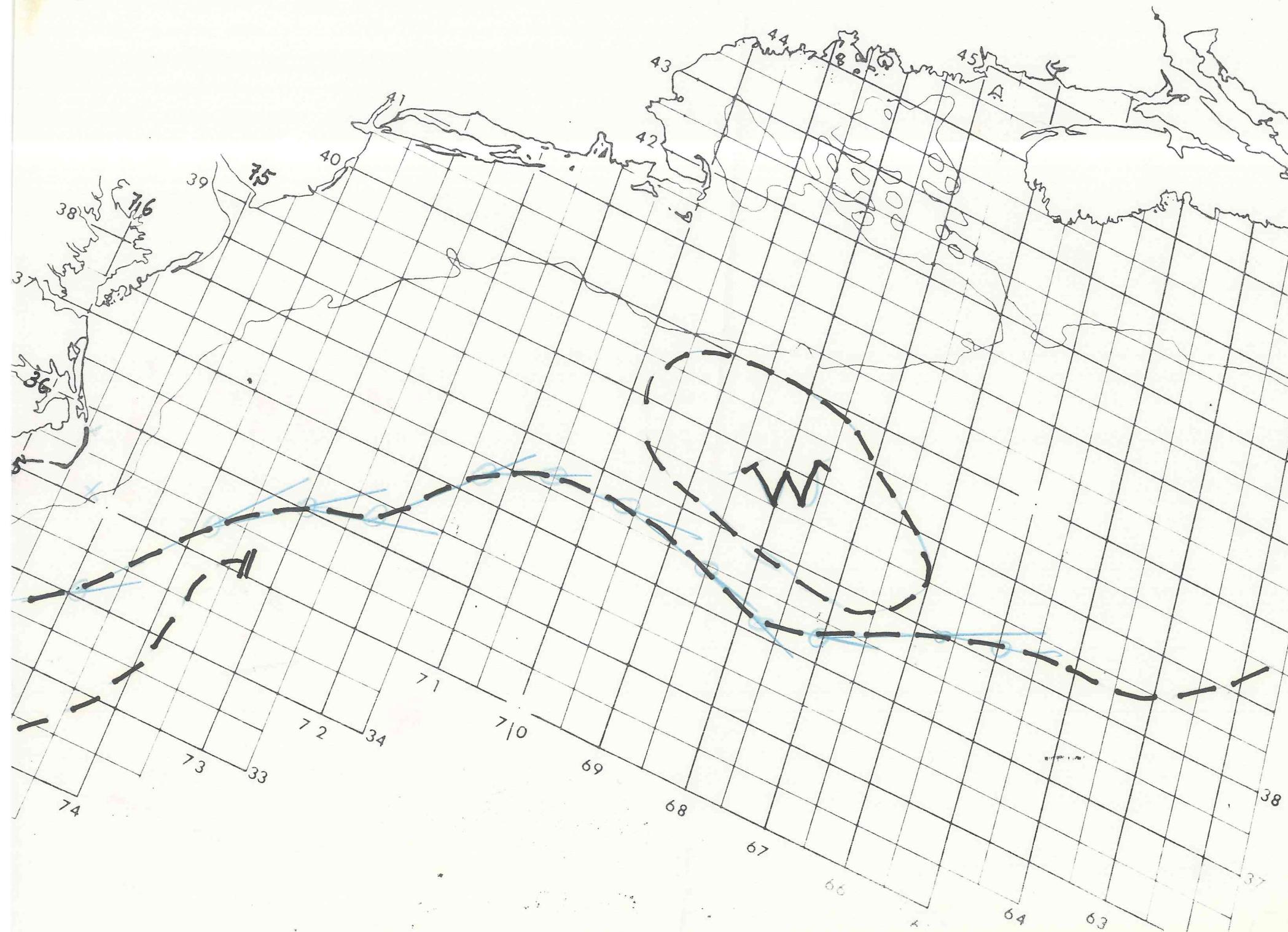
TPA  
 For additional information  
 call (305) 665-4707  
 NEXT UPDATE  
 08 APR 87  
 2.5 KTS AVG

GULF STREAM SYSTEM FLOW CHART + 2450

270799 276798 296801 303800 310800  
 316795 318787 319780 322772 326767  
 340749 353738 360730 363723 36  
 373713 376705 377696 375685  
 372678 373670 380656  
 382650 //

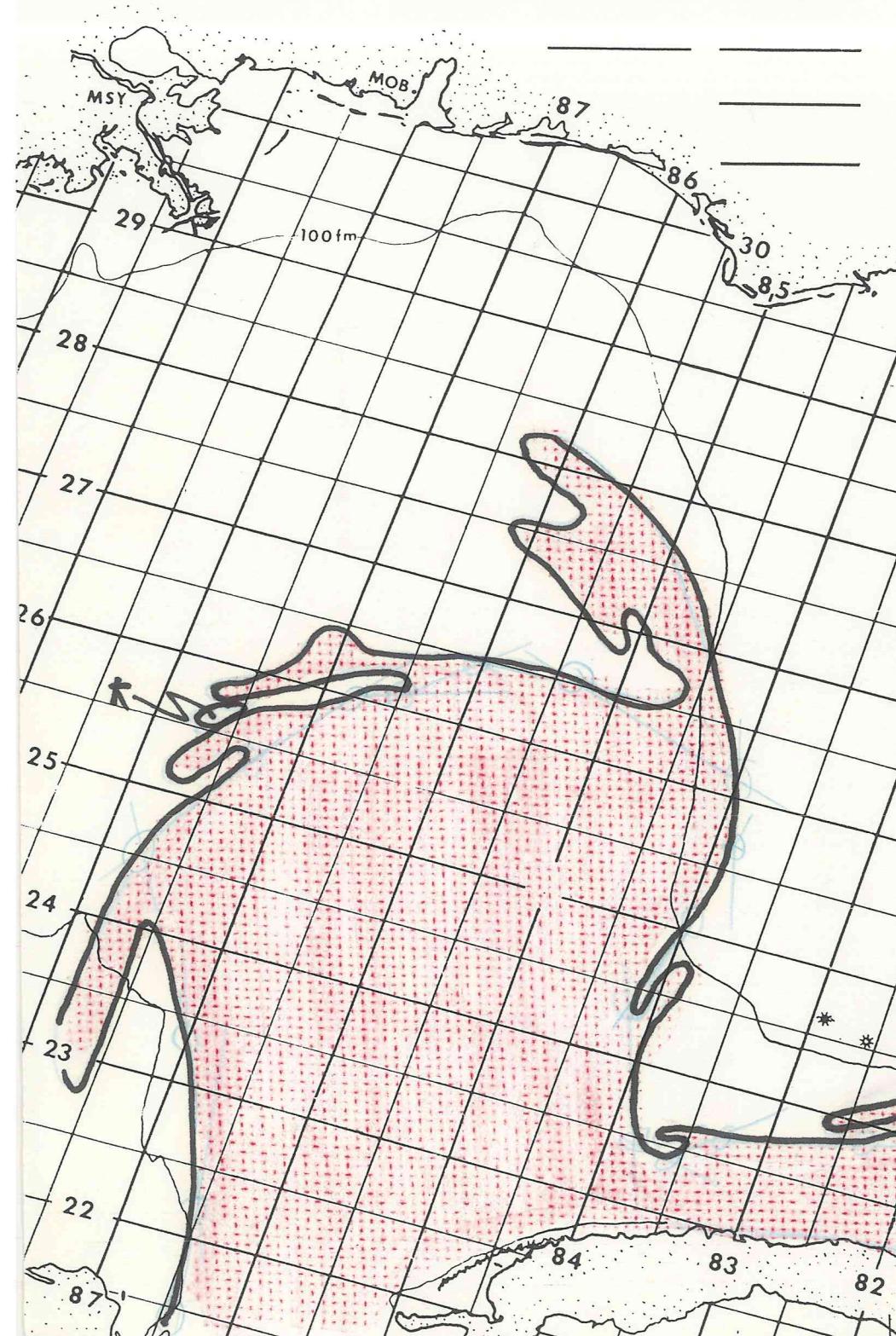


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 06 APR 1987 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 222866 234870 240875 246877  
 254873 260868 261865 265860 265853  
 263845 261840 257839 250840 244842  
 235838 234836 237833 239824 244816  
 247804 249801 254800 257798 260798//



## NOAA Miami SFSS

Date: 08 APR 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.

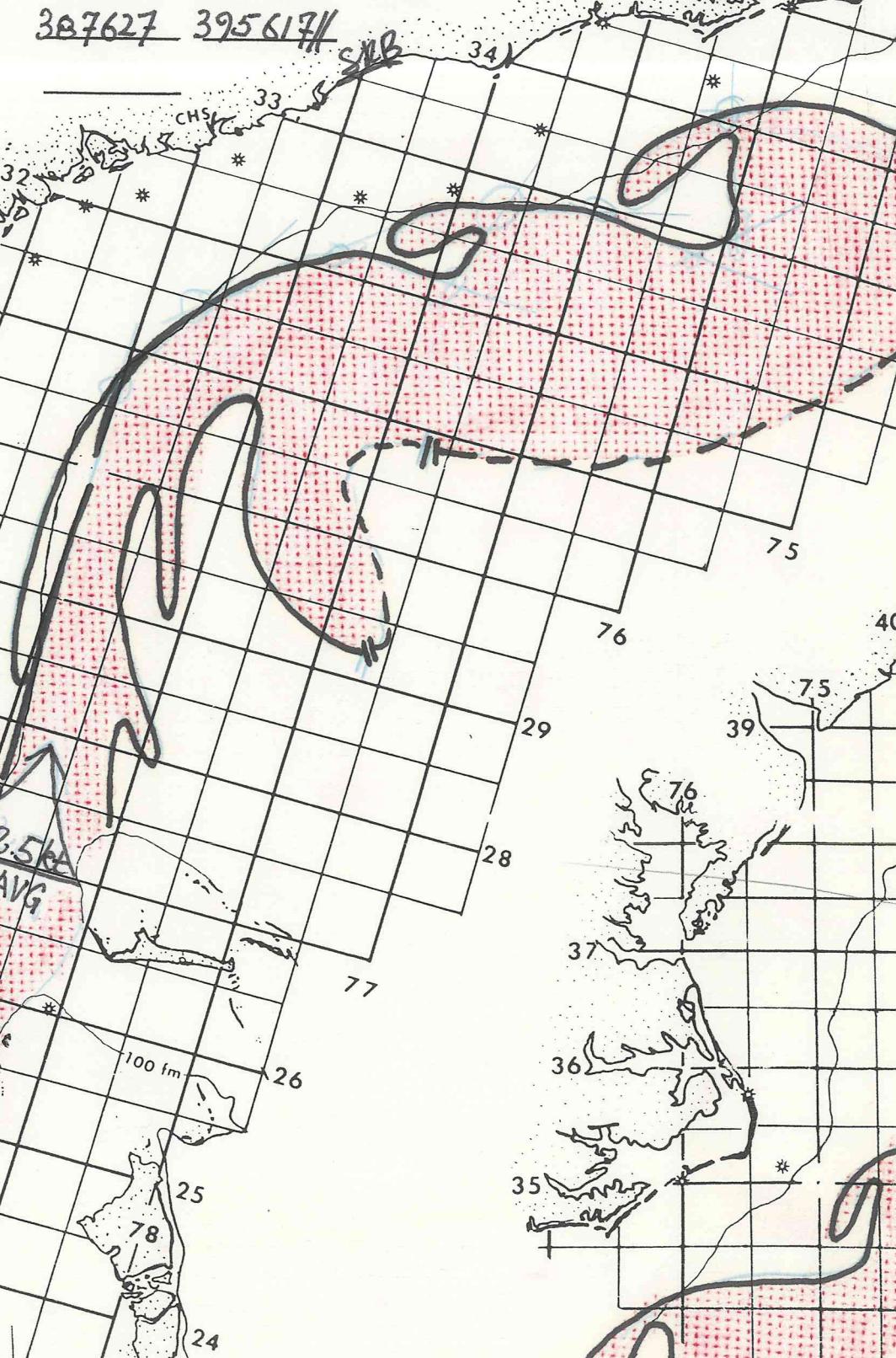
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

V K very cold  
K cold  
M mixed  
W warm

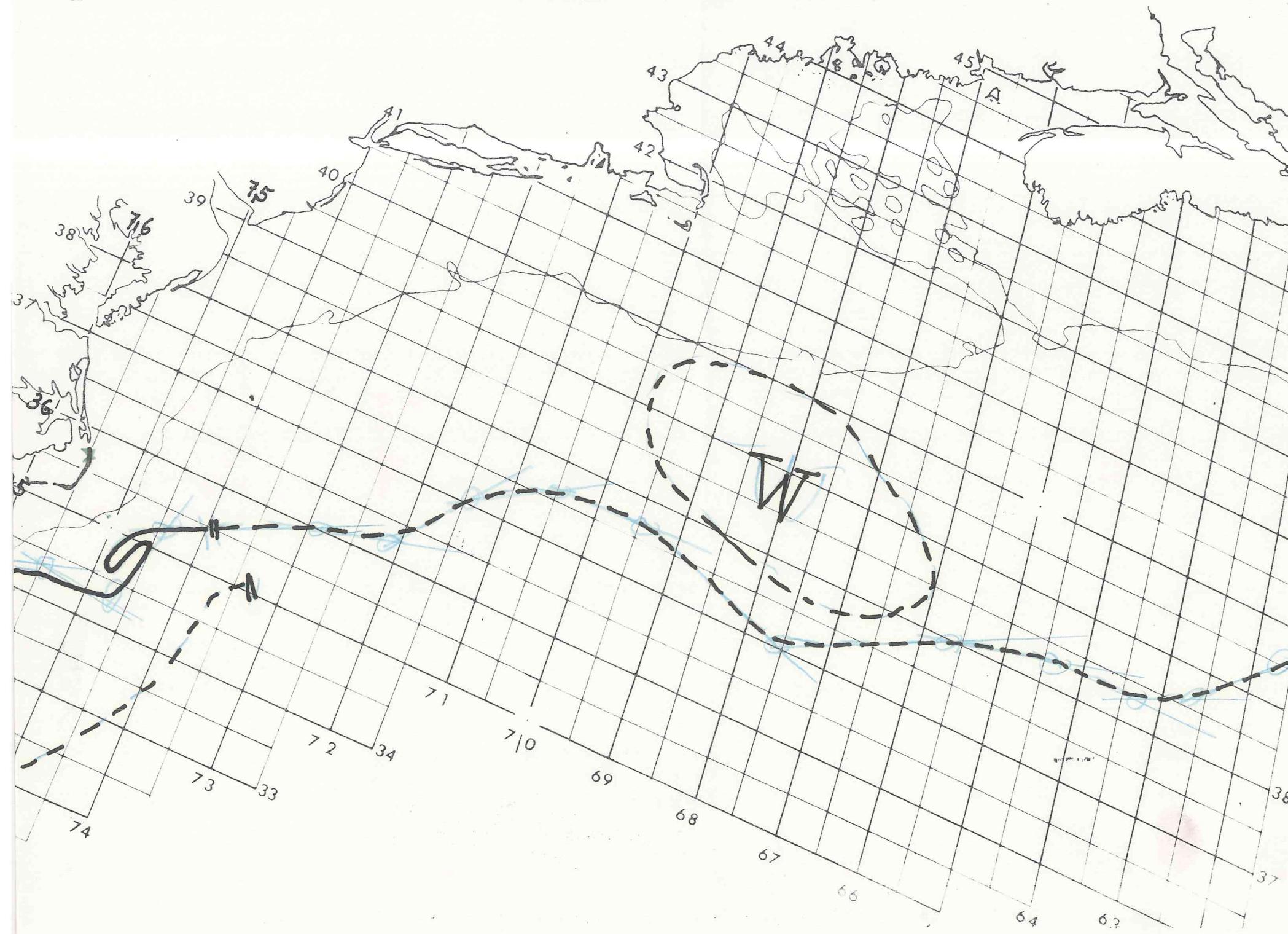
NEXT UPDATE  
14 APR 87

## GULF STREAM SYSTEM FLOW CHART + 2450

270799 307800 315796 322788 322778  
 328777 329770 328762 331759 341762  
 343755 343747 353744 363721 363719  
 371714 376705 377694 371675 371674  
 380657 383643 383633 383627 395617//

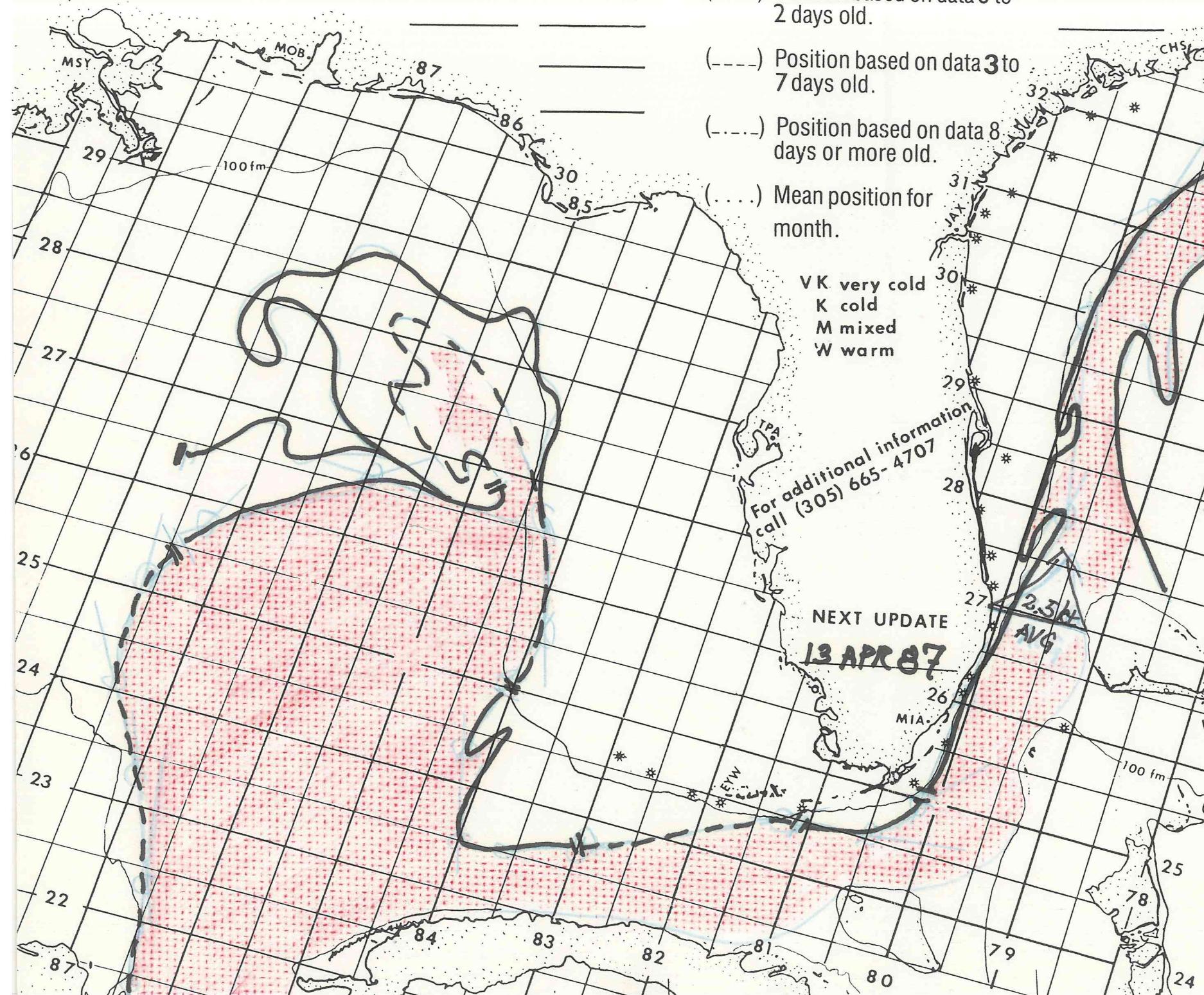


MIAMI SFSS ANALYSIS OF THE GULF STREAM: **ΦB APR** 19**87** PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 224866 233870 241875 261876  
 258872 263865 266859 266860 265842  
 267839 250840 243842 235840 235836  
 237830 241820 244812 246805 250802  
 260801 //



## NOAA Miami SFSS

Date: 14 APR 1987

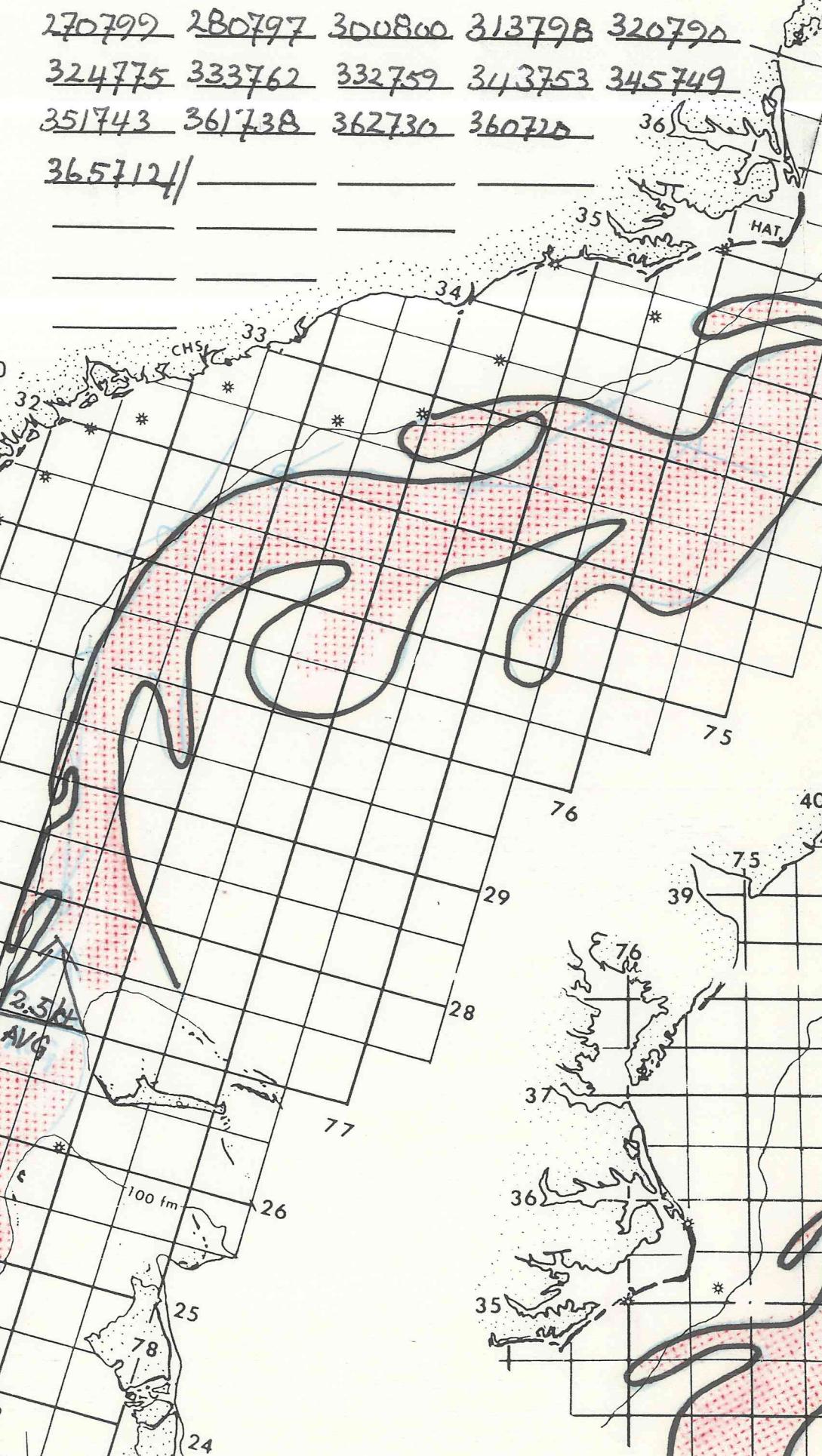
Depicted land should not be used for navigation.

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.

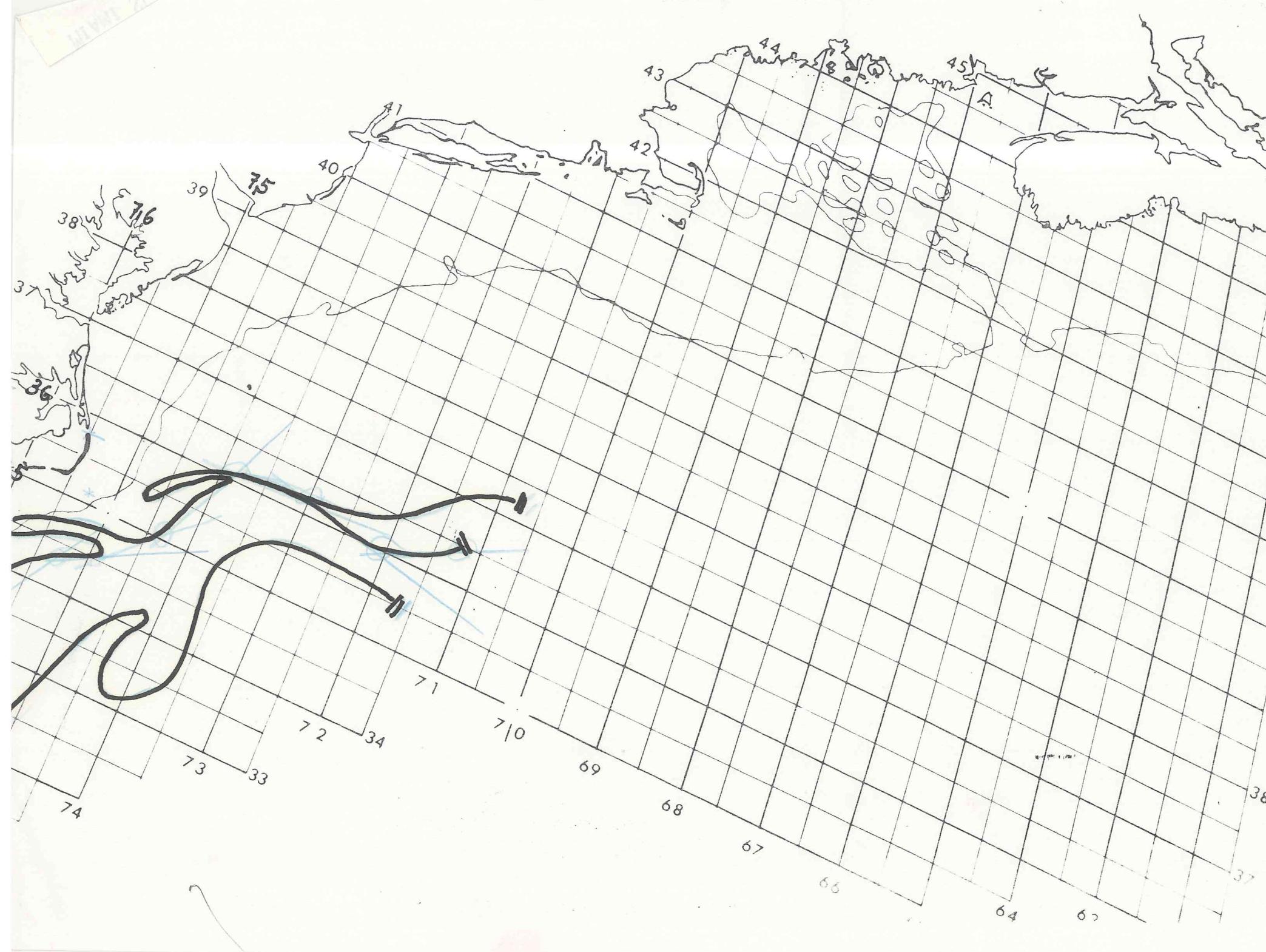
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold  
 K cold  
 M mixed  
 W warm

## GULF STREAM SYSTEM FLOW CHART +2450

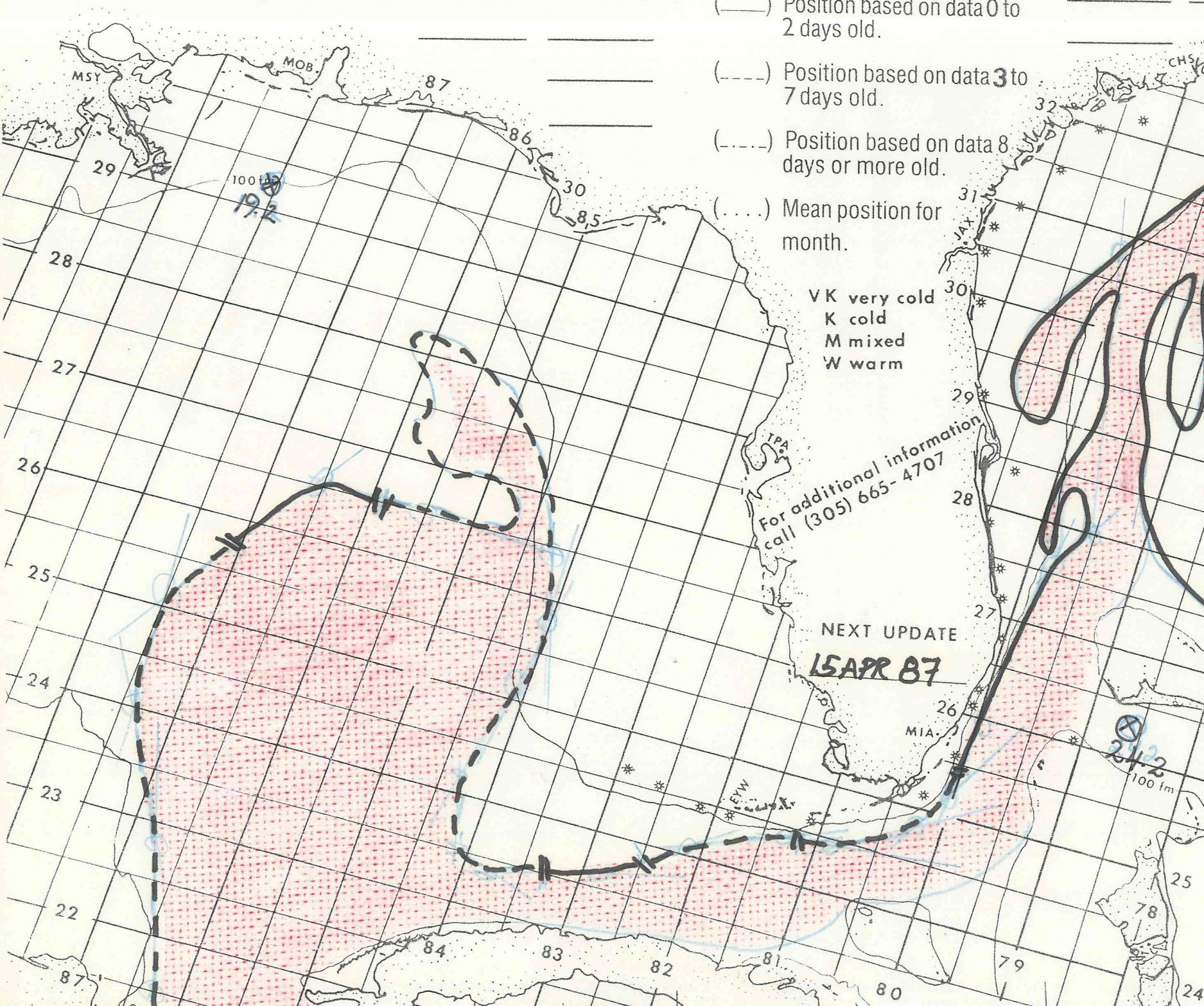


ANALYSIS OF THE GULF STREAM: 19APR 1987 PART E



## GULF STREAM SYSTEM FLOW CHART 2450

215863 225866 228867 240874 251875  
 259870 265865 265855 264843 258840  
 251841 242843 235841 234838 237828  
 241821 244813 244808 243802 252806  
 260800



## NOAA Miami SFSS

Date: 13 APR 1987

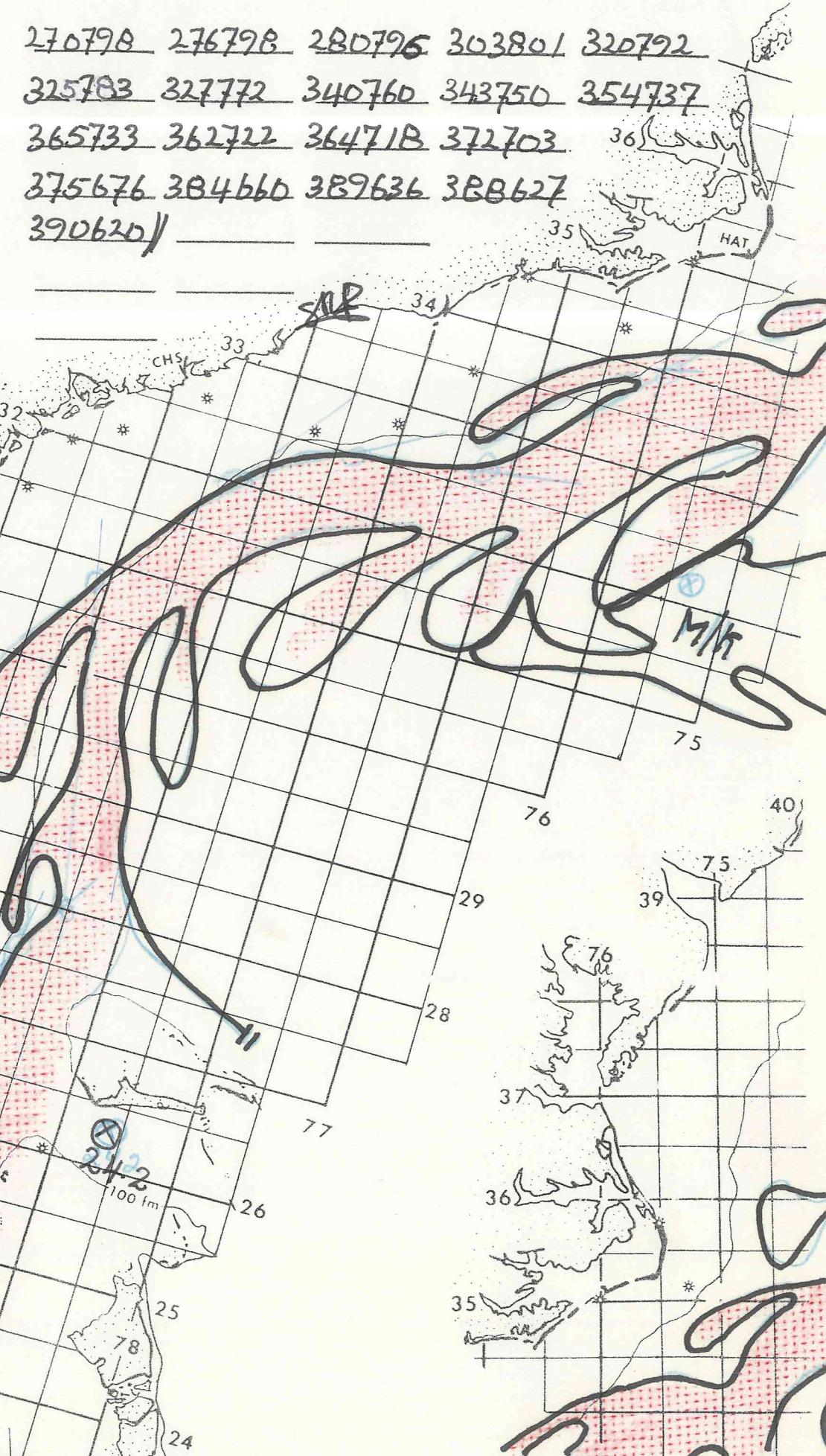
Depicted land should not be used for navigation.

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.

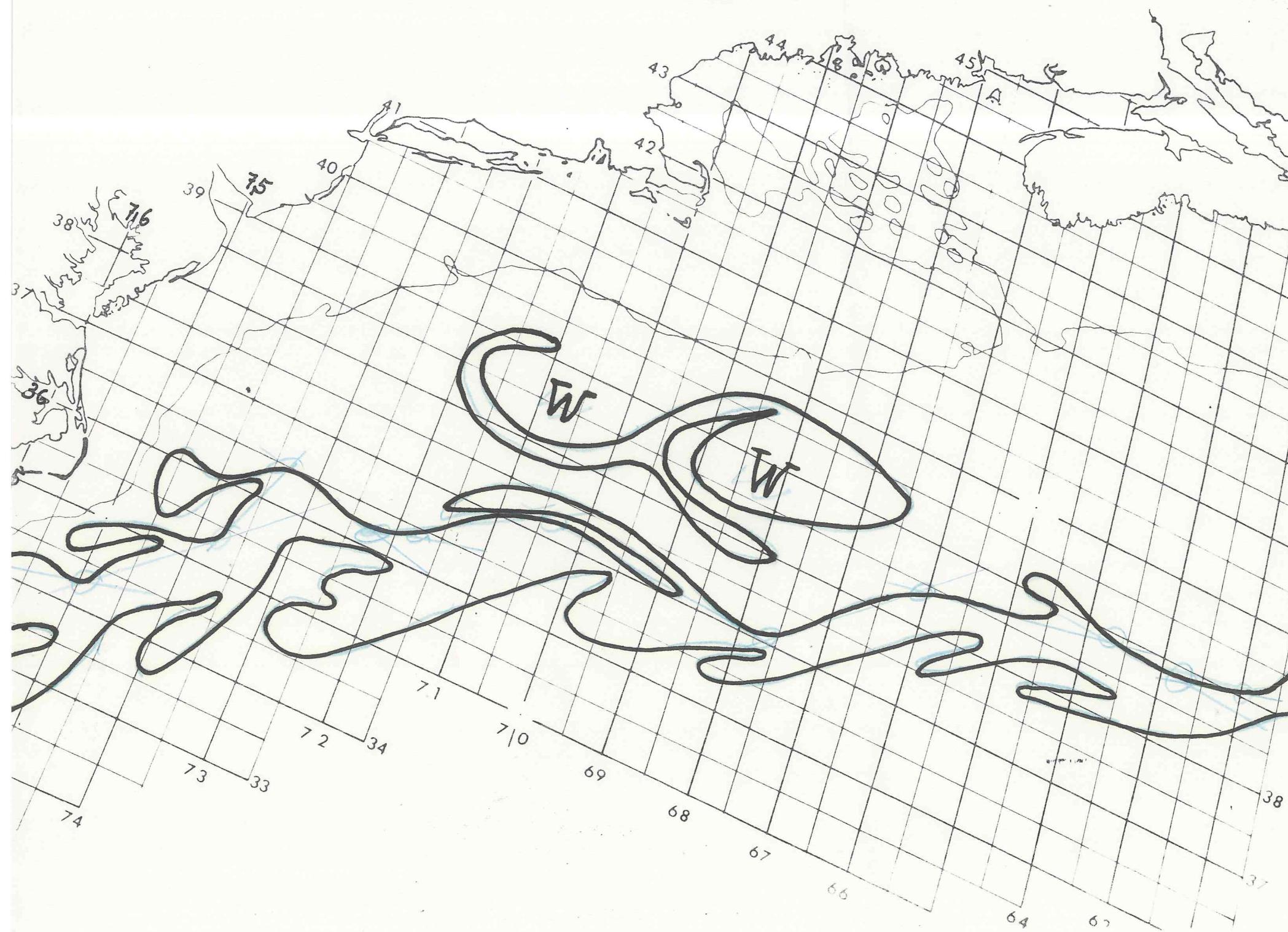
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

## GULF STREAM SYSTEM FLOW CHART #2450

270790 276798 280796 303801 320792  
 325783 327772 340760 343750 354737  
 365733 362722 364718 372703 36  
 375676 384660 389636 388627  
 390620

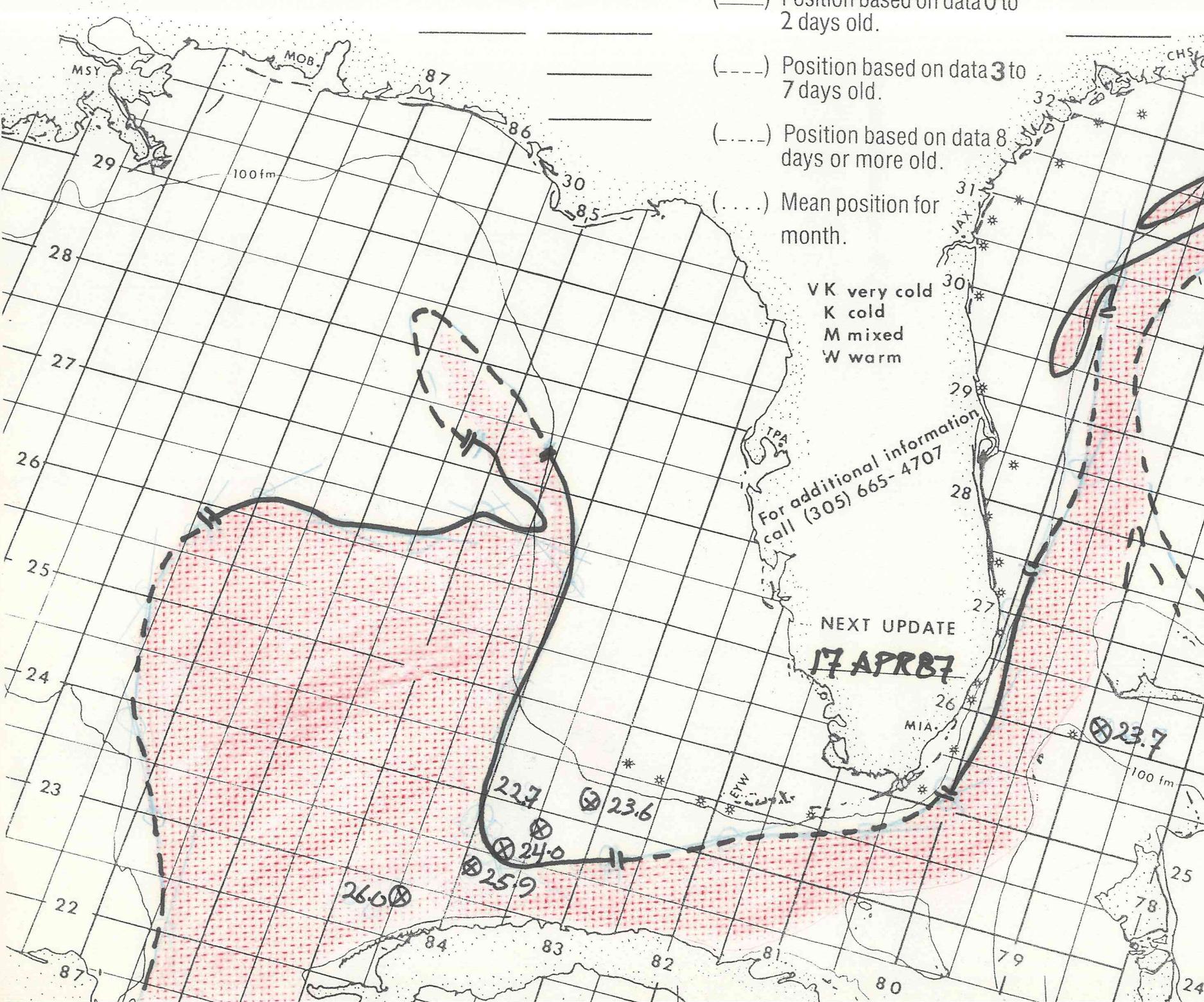


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 13 APR 87 1987 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 220864 230868 238873 250876  
 257875 262870 262863 263854 266849  
 265845 262840 250840 238840 235830  
 237827 242818 247805 252800 260798 //



## NOAA Miami SFSS

Date: 15 APR 1987

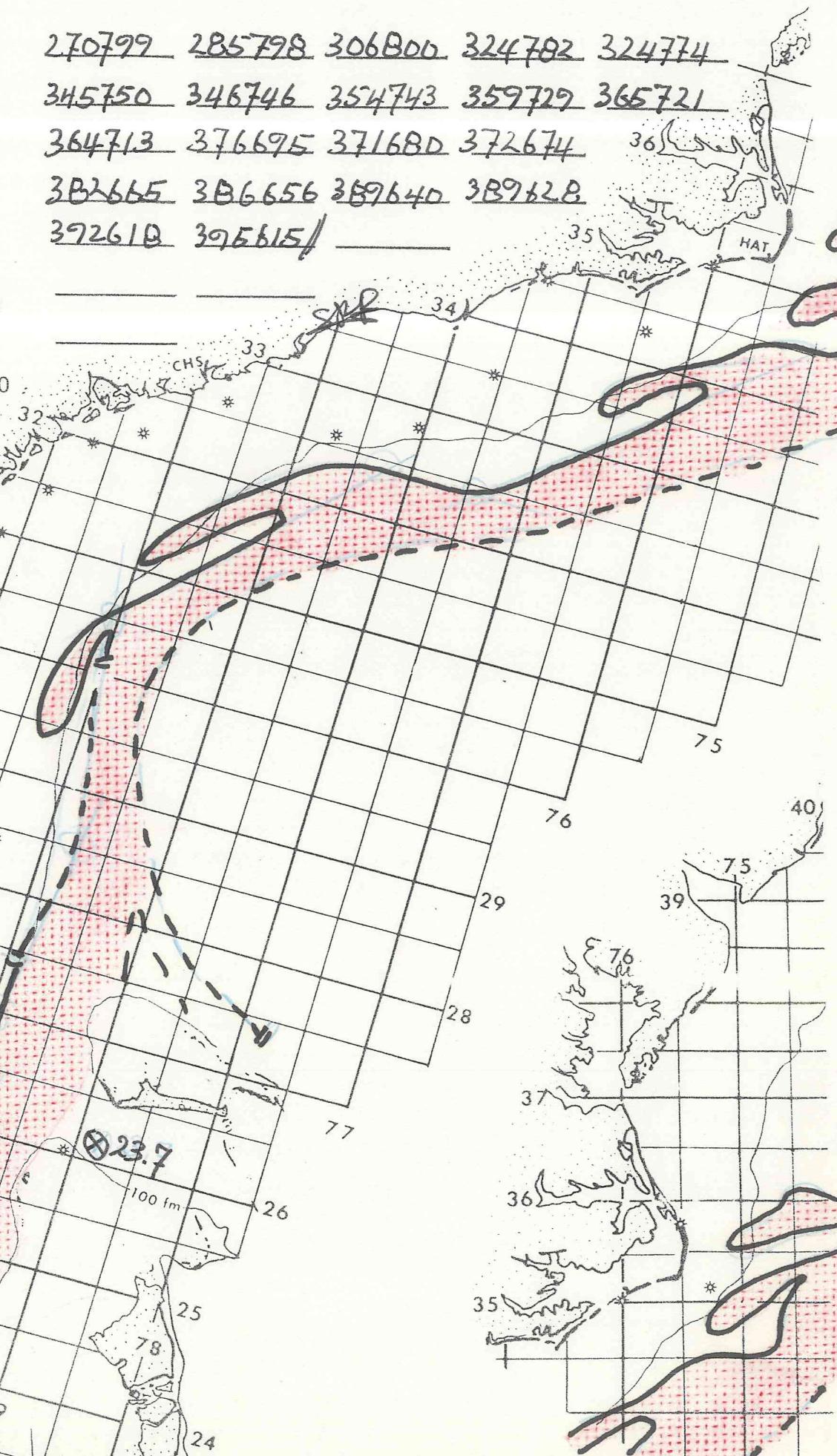
Depicted land should not be used for navigation.

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.

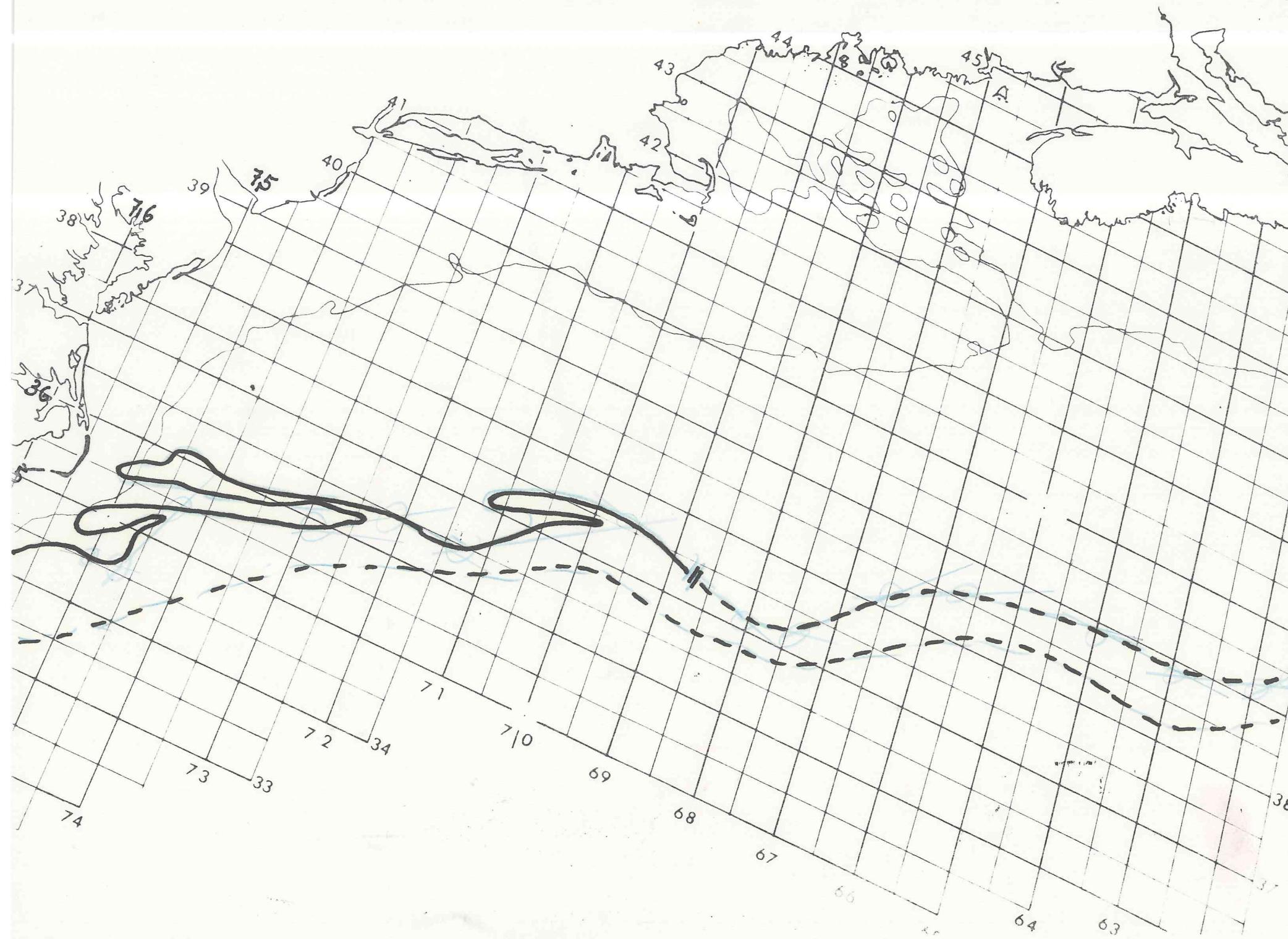
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

## GULF STREAM SYSTEM FLOW CHART #2450

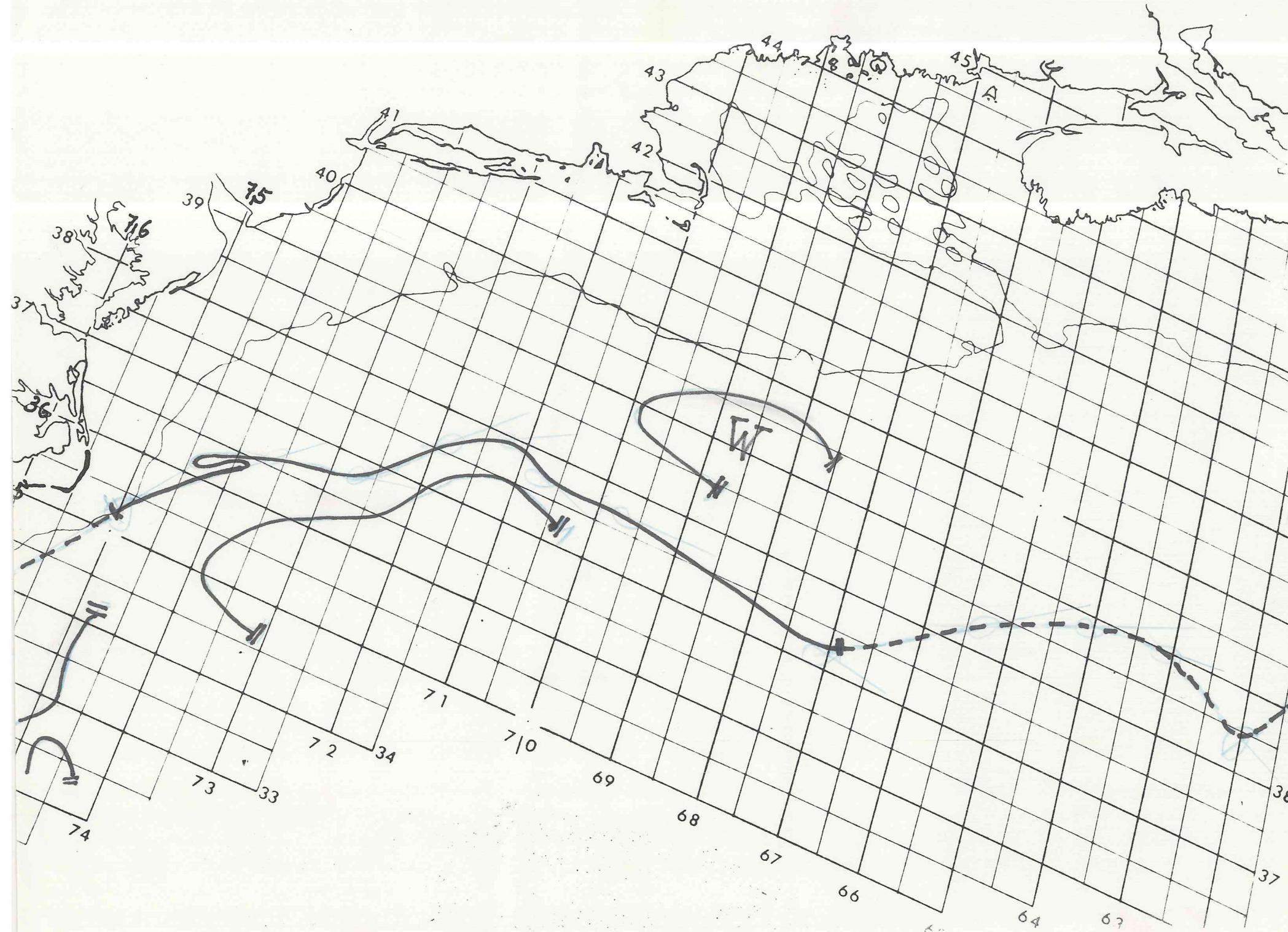
270799 285798 306800 324782 324774  
 345750 346746 354743 359729 365721  
 364713 376695 371680 372674 36  
 3B2665 3B6656 3B9640 3B9628  
 392610 395615 //



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 15 APR 1987 PART B

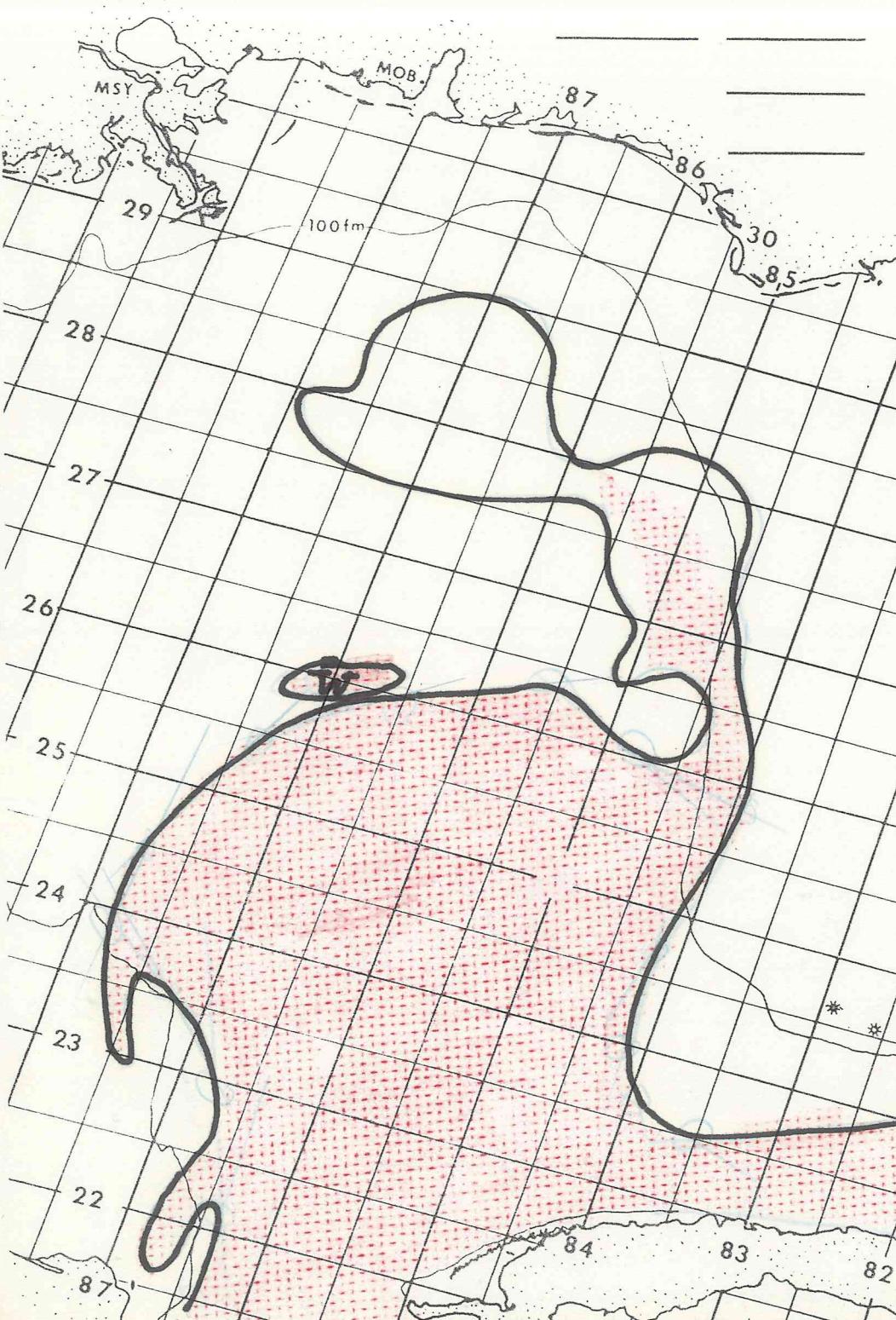


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 16 APR 1986 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 221864 230868 236873 239870  
 245878 254873 260865 263856 260847  
 258839 247841 240841 237839 235835  
 238825 243815 247804 255800 260799 //



## NOAA Miami SFSS

Date: 17 APR 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

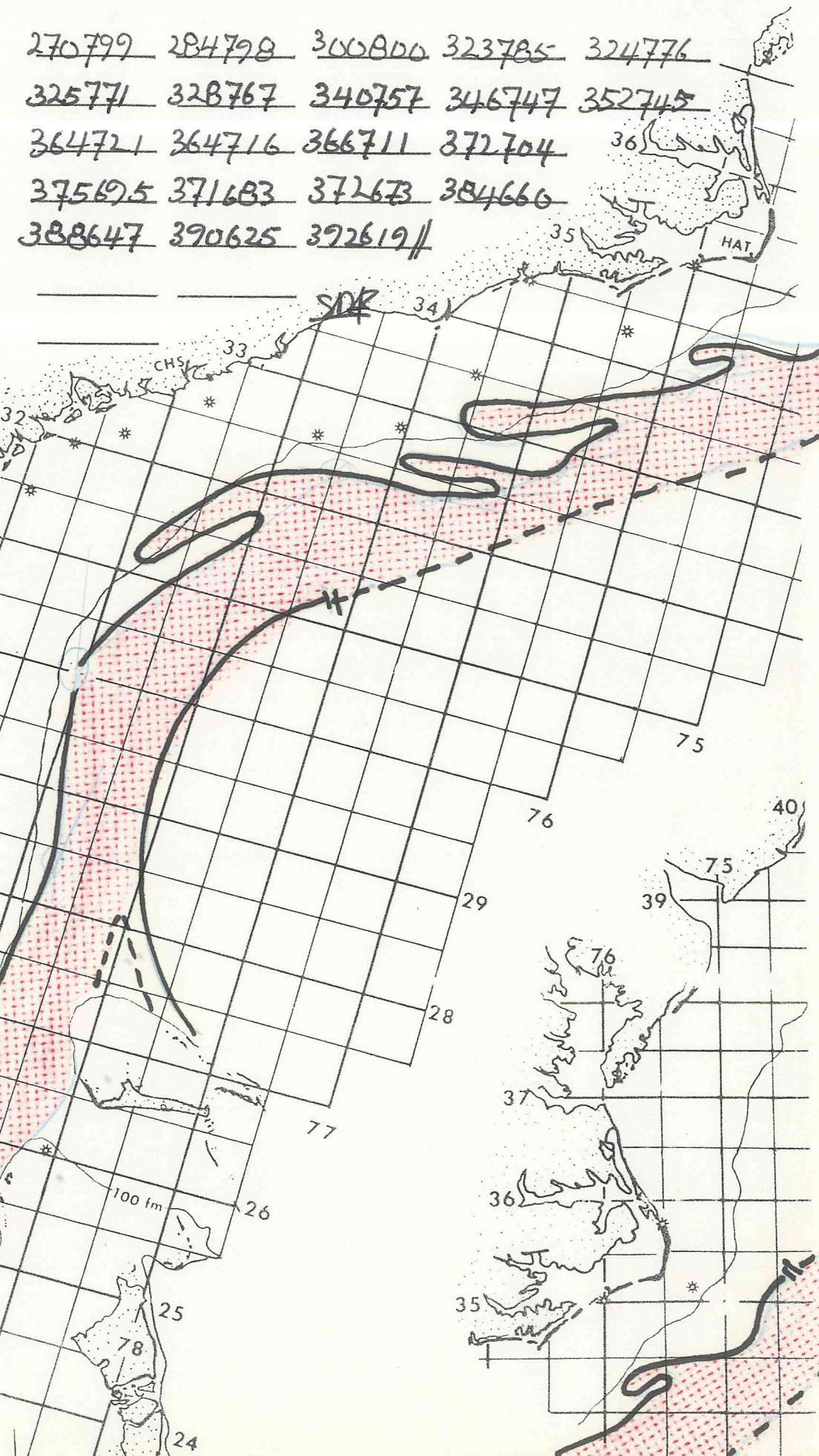
For additional information  
 call (305) 665-4707

NEXT UPDATE

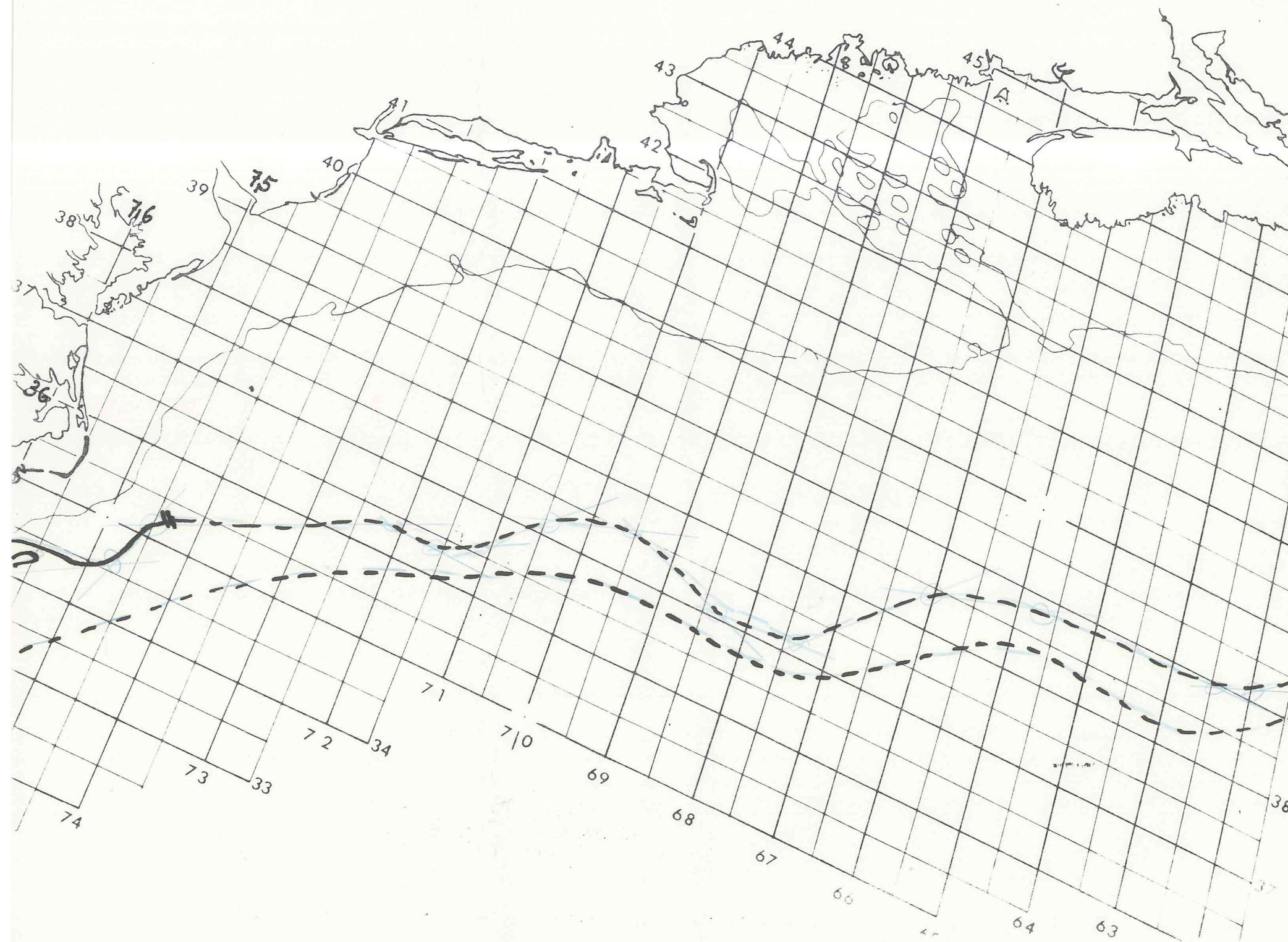
20 APR 87

## GULF STREAM SYSTEM FLOW CHART + 2450

270799 284798 300800 323785 324776  
 325771 328767 340757 346747 352745  
 364721 364716 366711 372704 36  
 375695 371683 372673 384666  
 388647 390625 392619 //

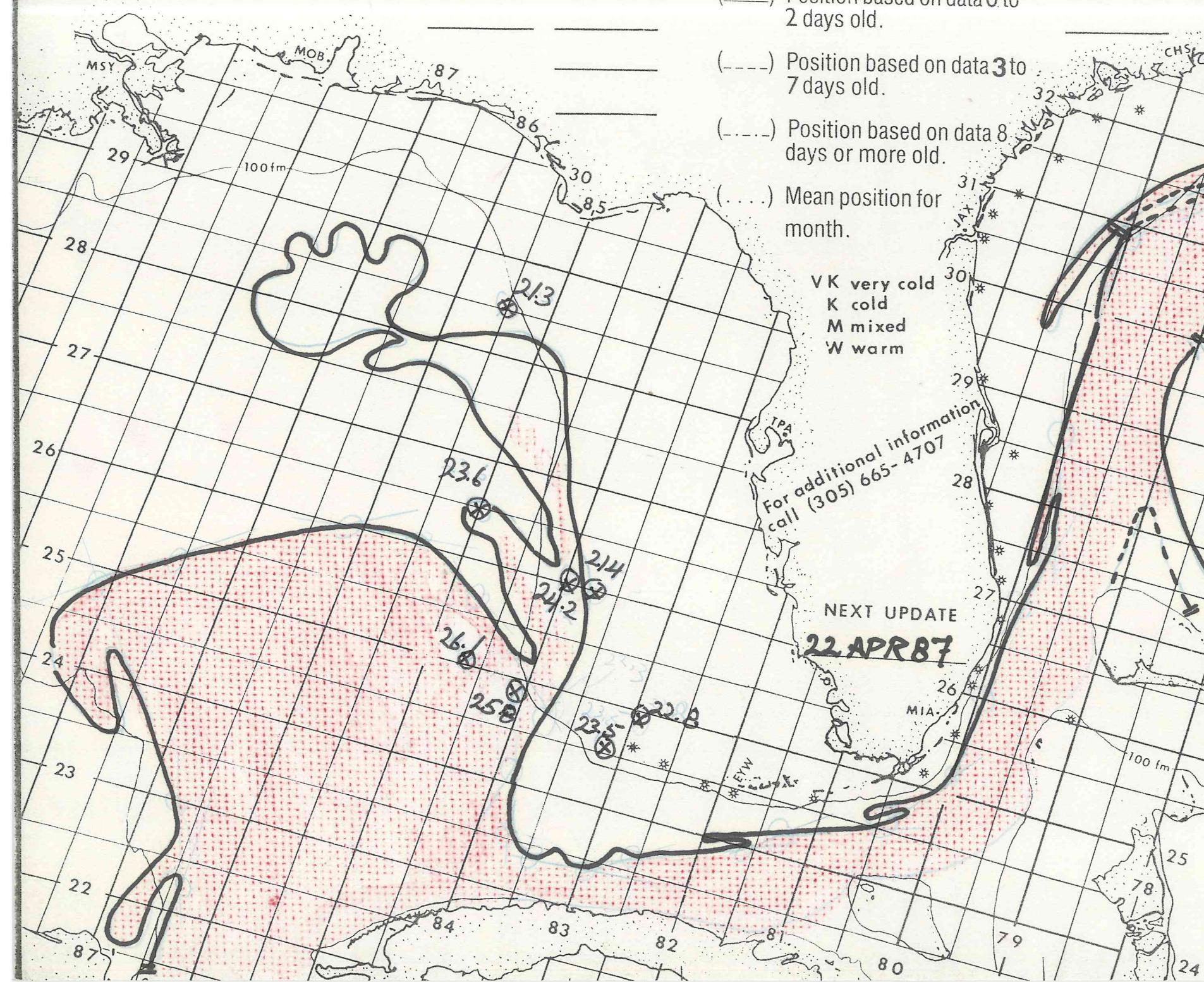


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 APR 1987 PART B



# GULF STREAM SYSTEM FLOW CHART <sup>TM</sup> 2450

215864	223864	230867	238873	248882
253876	257868	260861	261855	257847
252842	248838	242838	236837	234835
234830	237825	240816	242813	245805
252800	260799//			

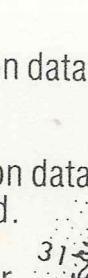


NOAA Miami SFSS

Date: 20 APR 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.

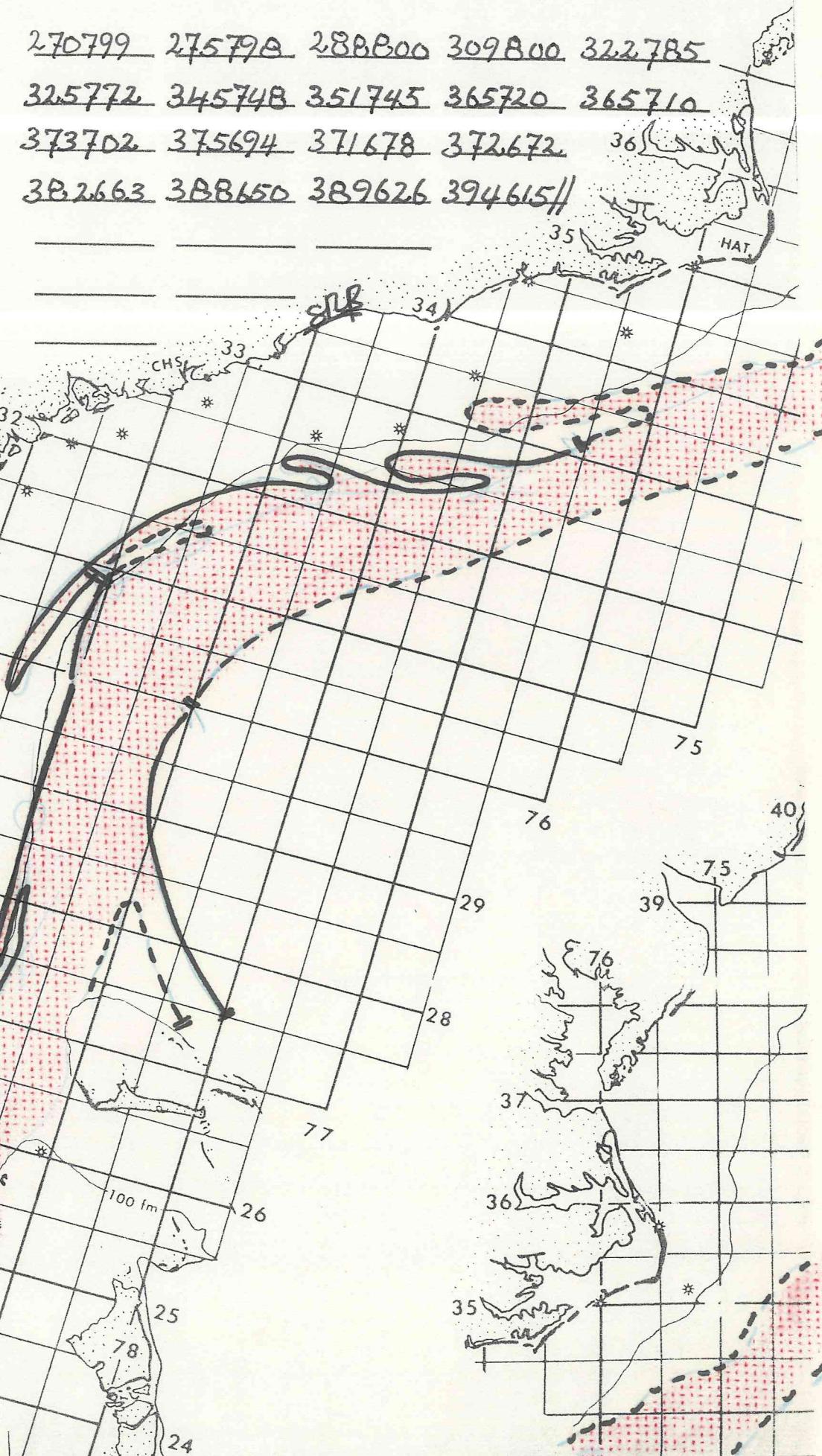
A map of South Florida with a grid overlay. The letters 'TPA' are written in a stylized font across the northern part of the peninsula. A large, bold, italicized text 'For additional information call (305) 665-4700' is overlaid on the map.

NEXT UPDAT

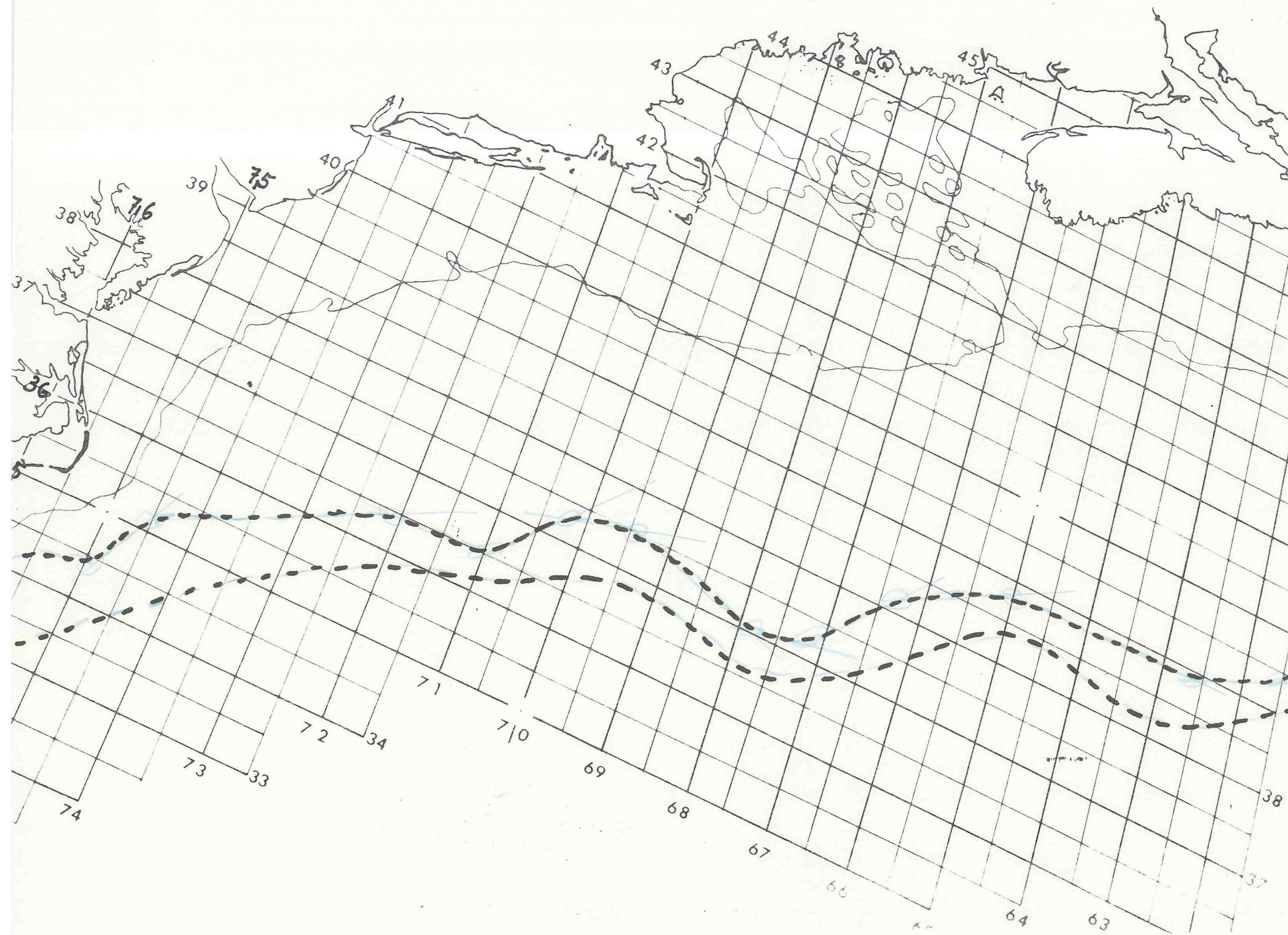
22 APR 87

GULF STREAM SYSTEM FLOW CHART #2450

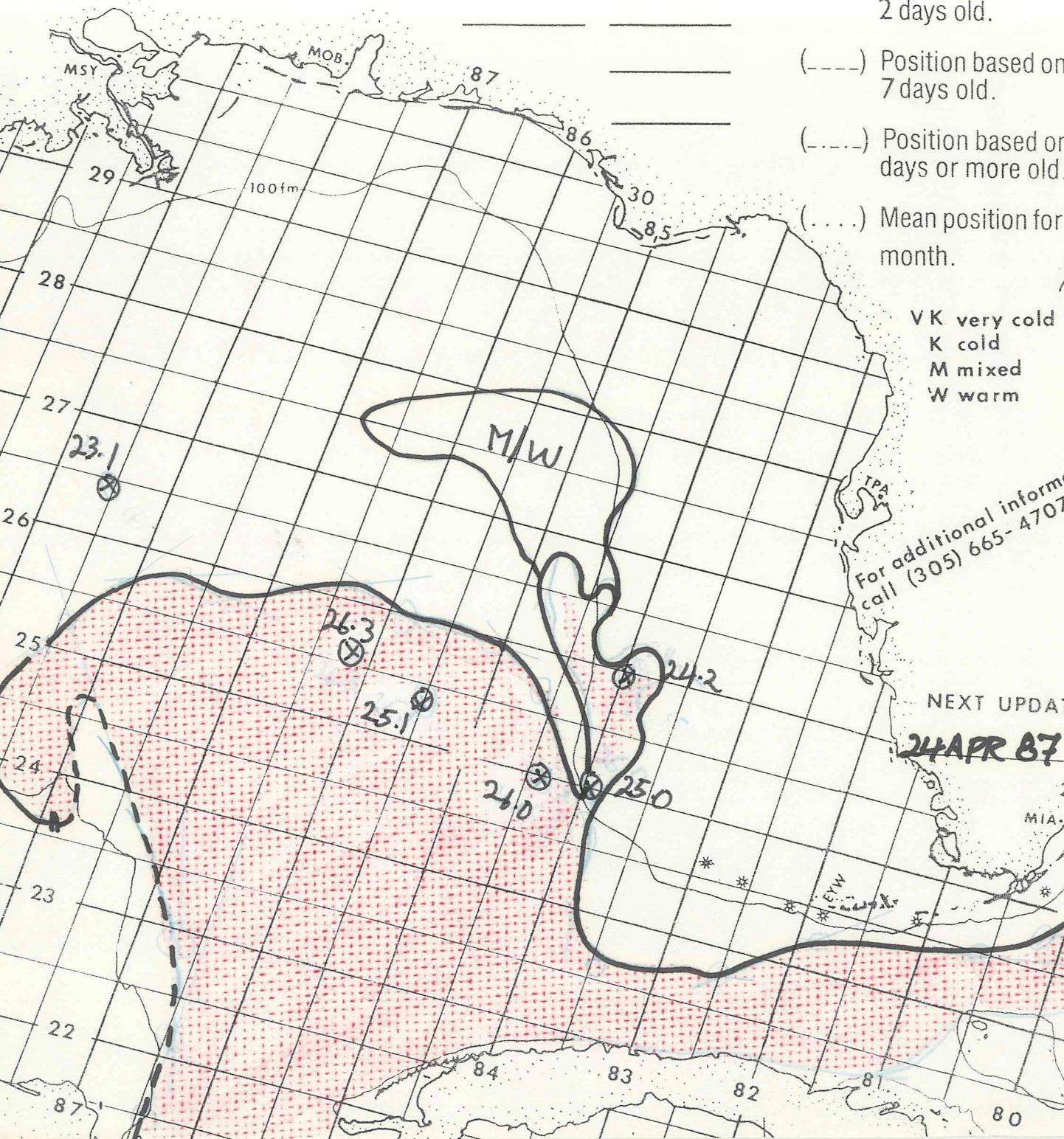
270799 275798 288800 309800 322785  
325772 345748 351745 365720 365710  
373702 375694 371678 372672 36  
382663 388650 389626 394615 //



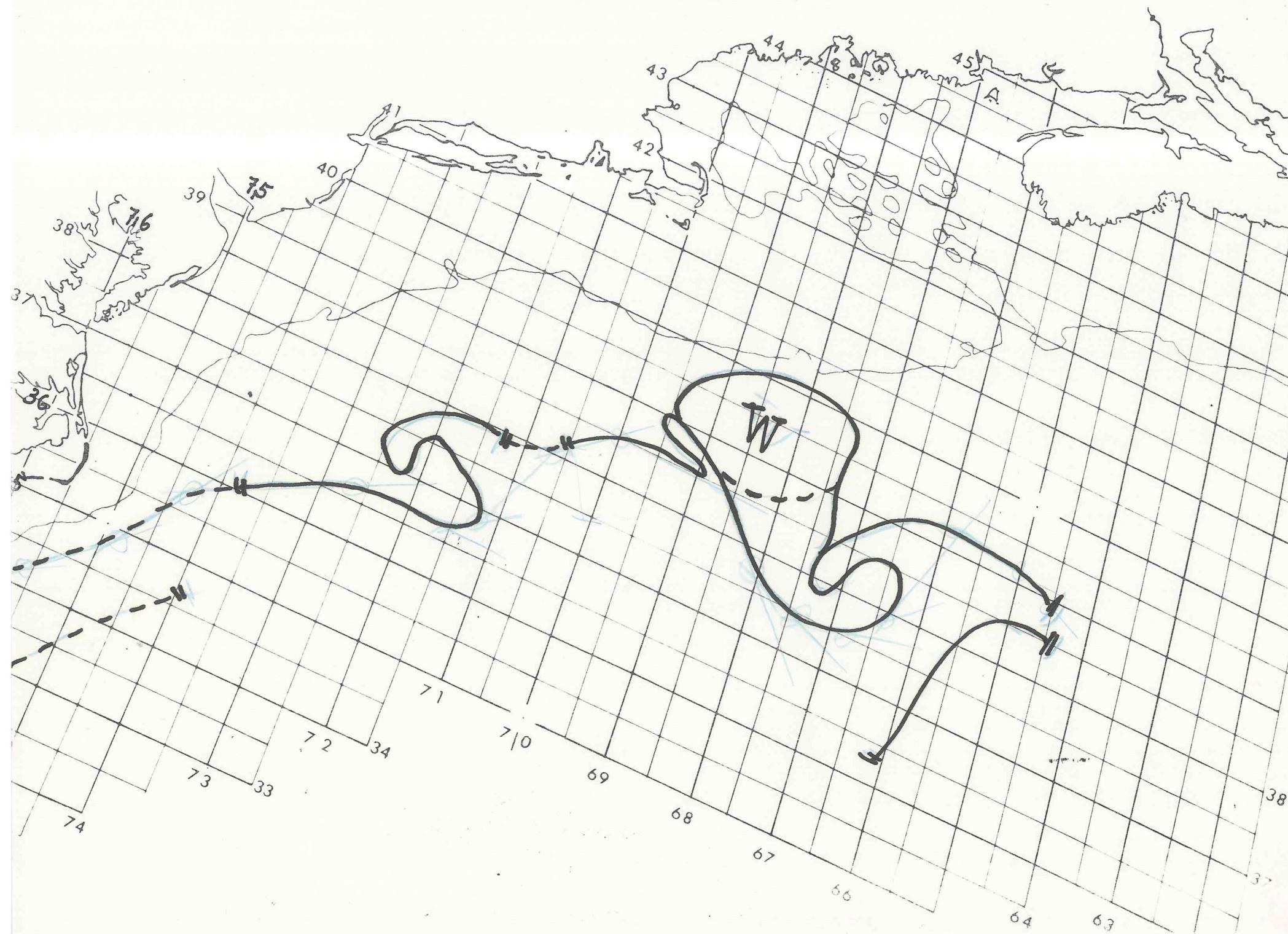
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 20 APR 1987 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

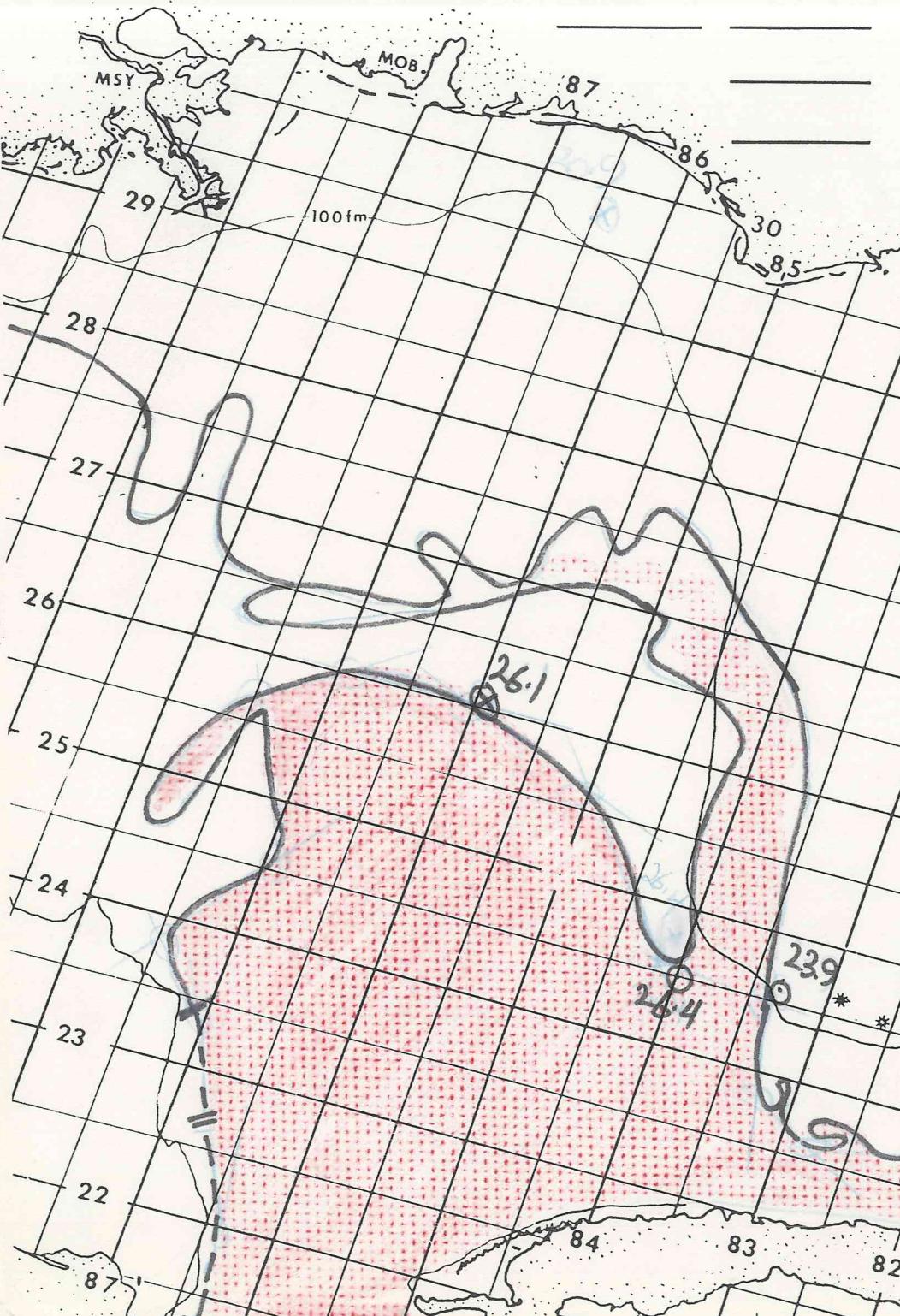


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 APR 1987 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215863 220864 230869 239875 246869  
 257875 260869 260860 256850 250845  
 246842 245834 238832 236828 237820  
 242817 245807 248802 254800 260800//



## NOAA Miami SFSS

Date: 23 APR 1986

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

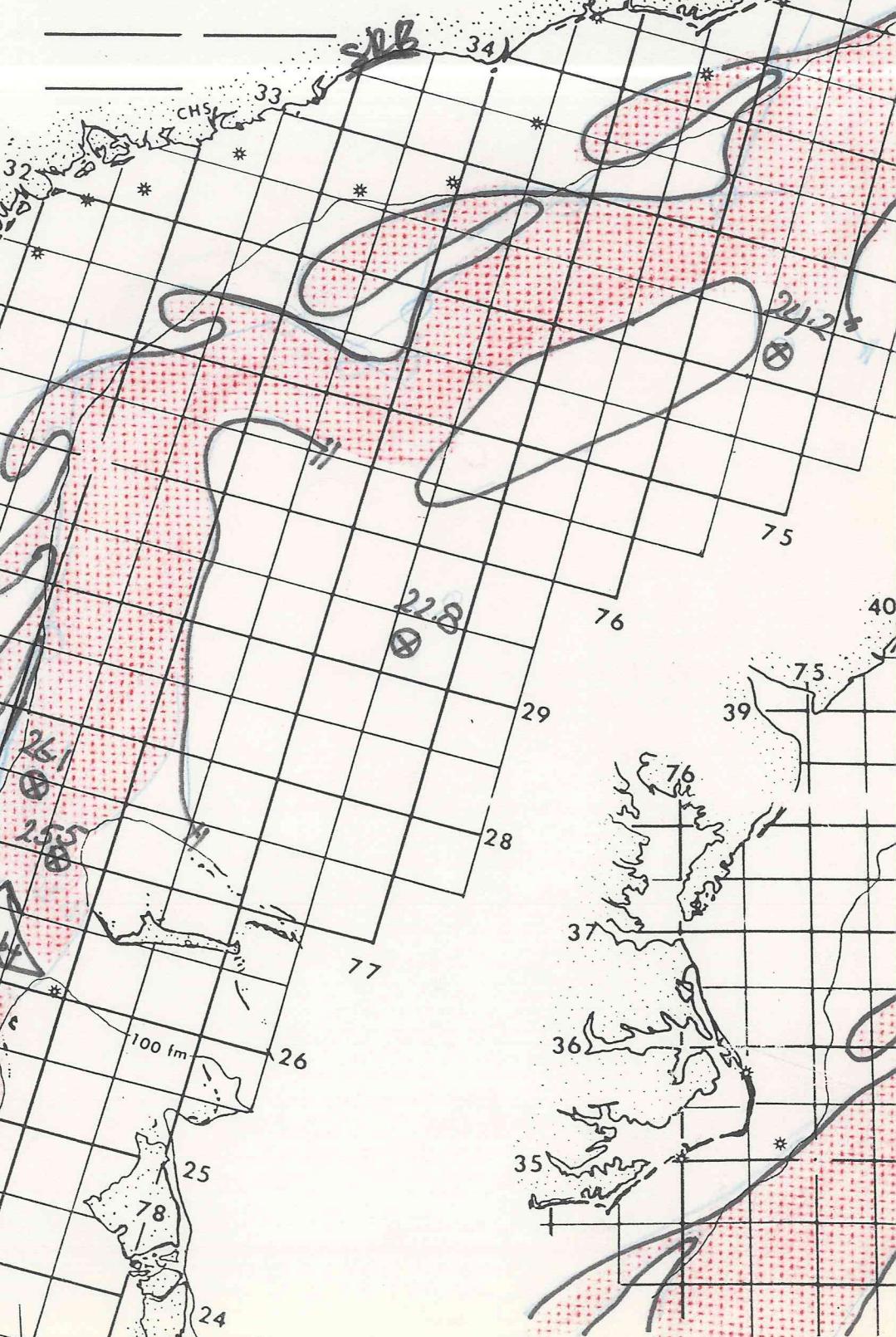
For additional information  
 call (305) 665-4707

NEXT UPDATE

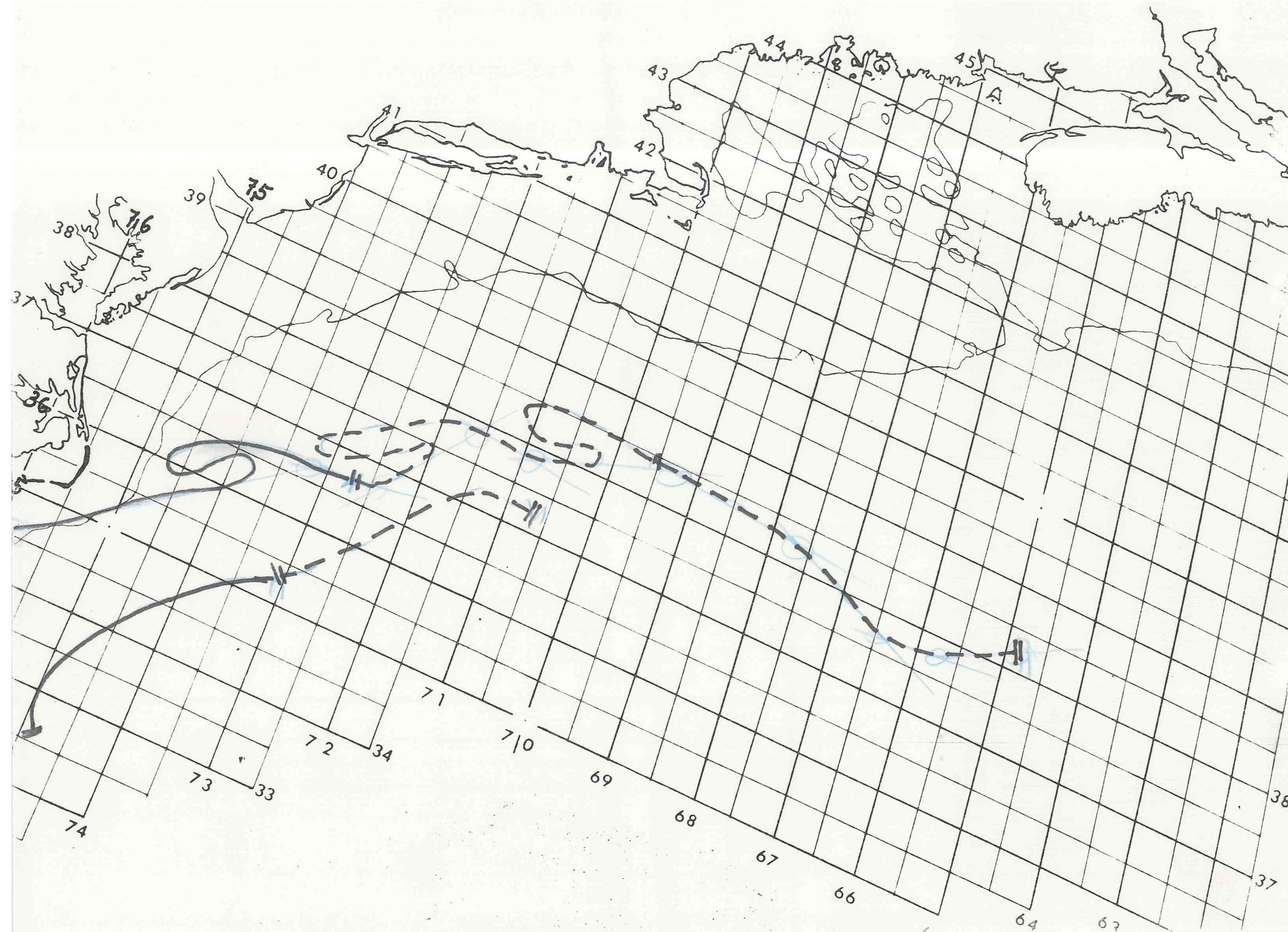
25 APR 86

## GULF STREAM SYSTEM FLOW CHART +2450

270799 285799 306803 315790 314783  
 314780 319780 329772 334760 346758  
 367732 368724 379716 379709 367700  
 384693 383677 377664 378657  
 382648//

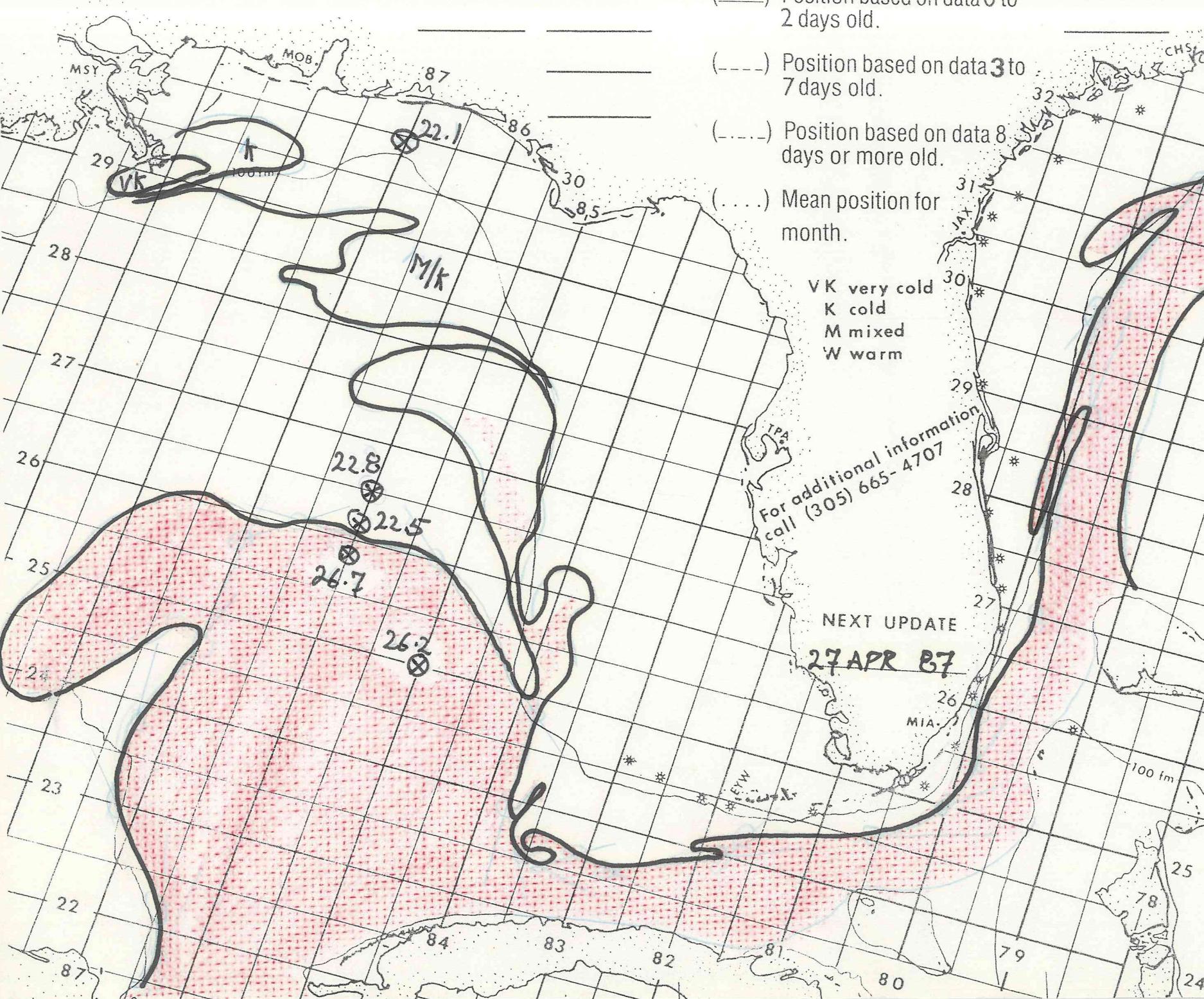


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 APR 1986 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 218864 222865 230872 238873  
 247870 258870 261865 260852 255845  
 248838 235835 235833 237831 236827  
 240818 242816 246806 250800 255799  
 260800//



## NOAA Miami SFSS

Date: 24 APR 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

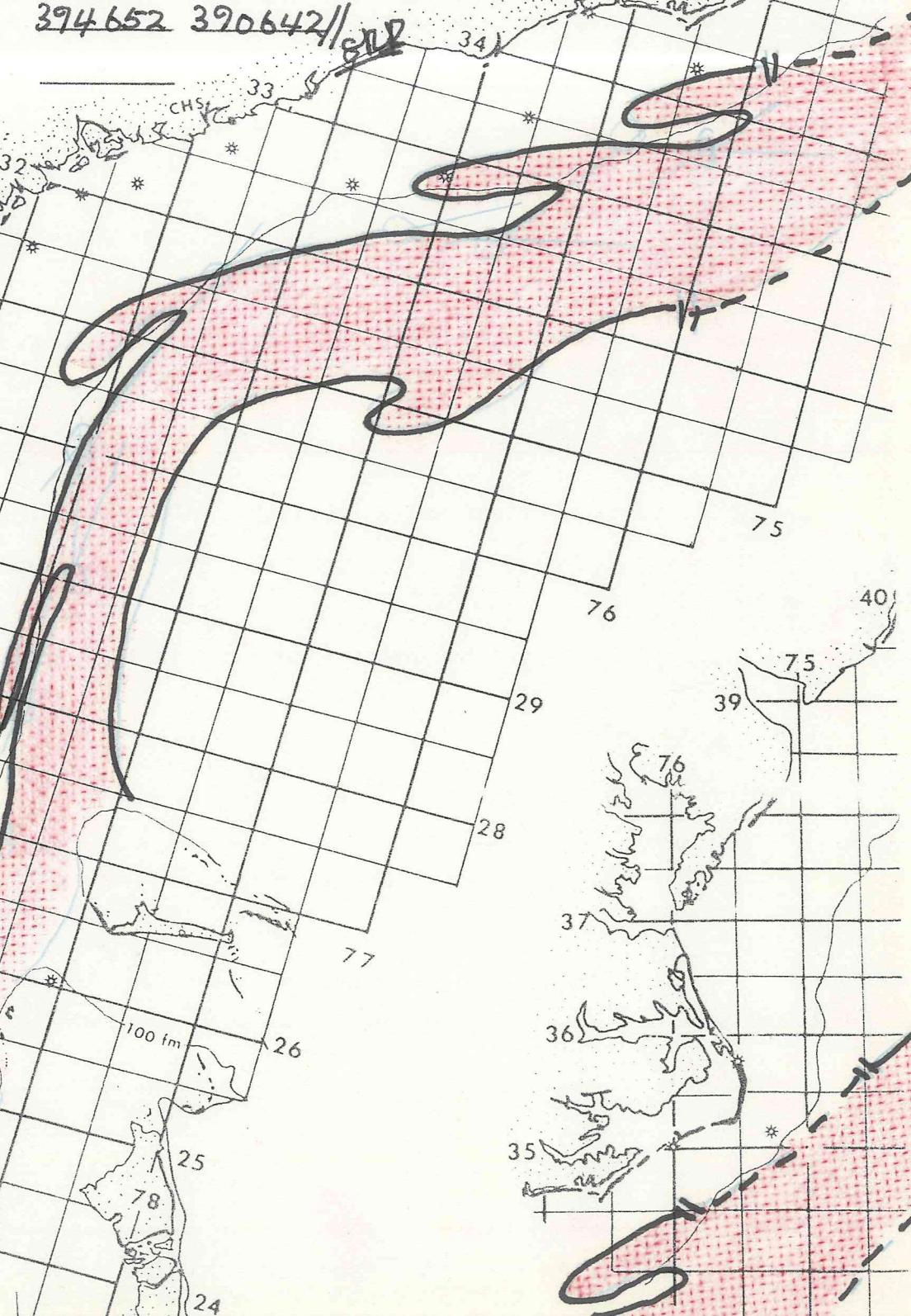
For additional information  
 call (305) 665-4707

NEXT UPDATE

27 APR 87

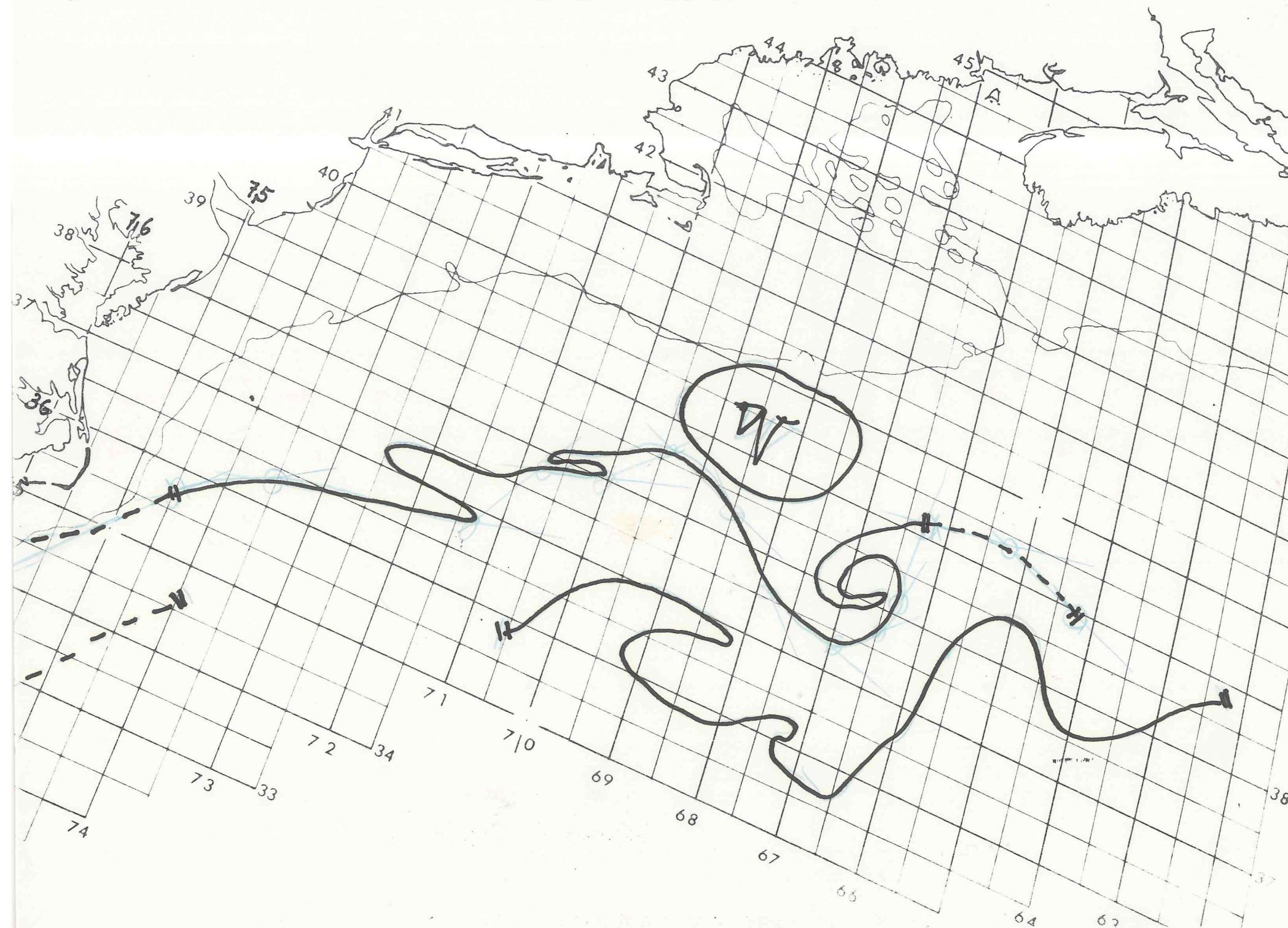
## GULF STREAM SYSTEM FLOW CHART + 2450

270798 280799 290798 300800 317795  
 324782 325775 335767 337762 357745  
 364735 369713 378707 380700 365745  
 386694 383685 376678 374670  
 377664 382664 391663  
 394652 390642//



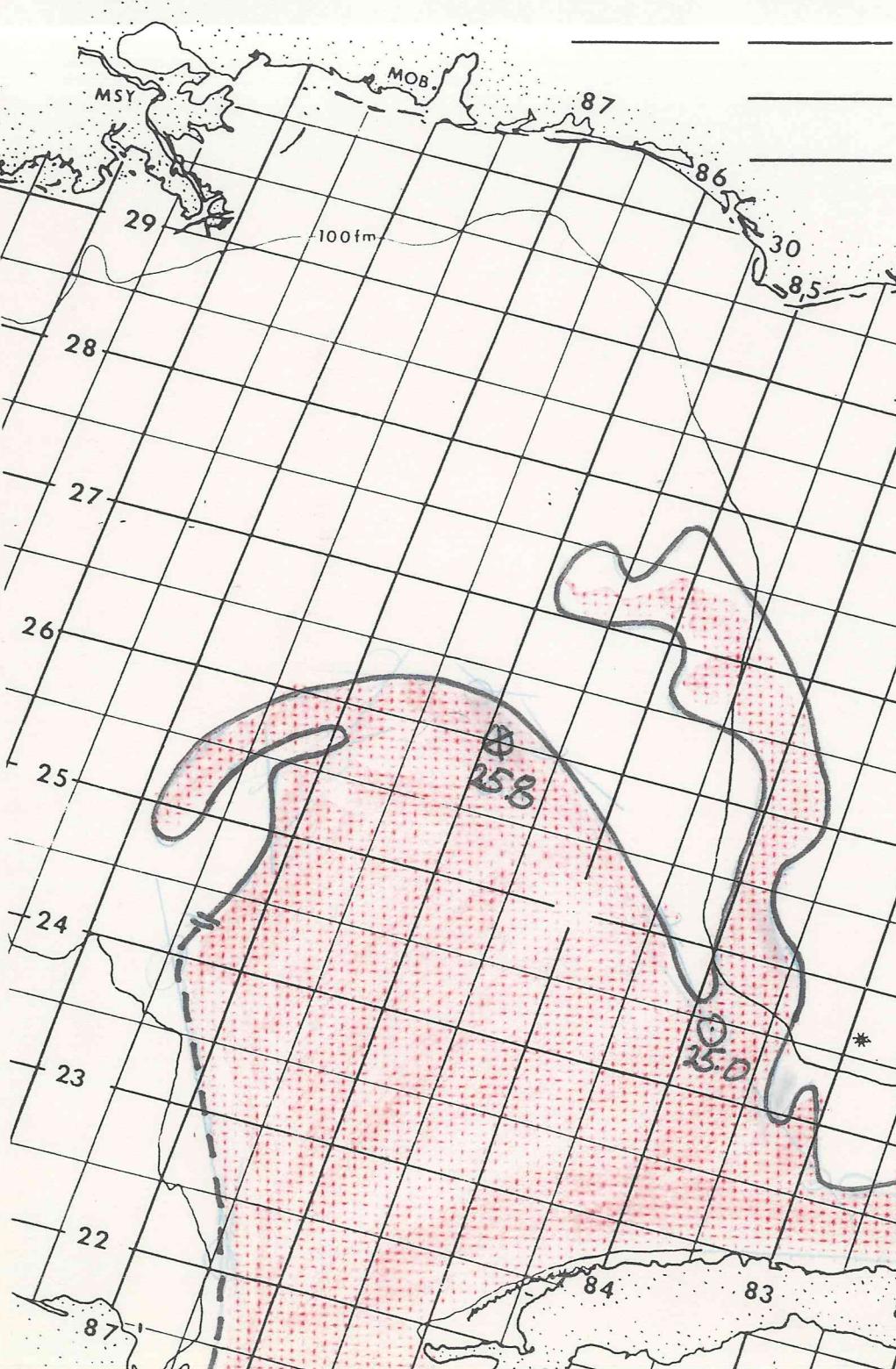
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 24 APR 1967

PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215863 221864 230869 240874 249872  
 254873 258867 263868 264862 260855  
 256850 251845 244838 239833 237828  
 237826 241818 247807 248802 249800  
 257799 260800//



## NOAA Miami SFSS

Date: 25 APR 1986

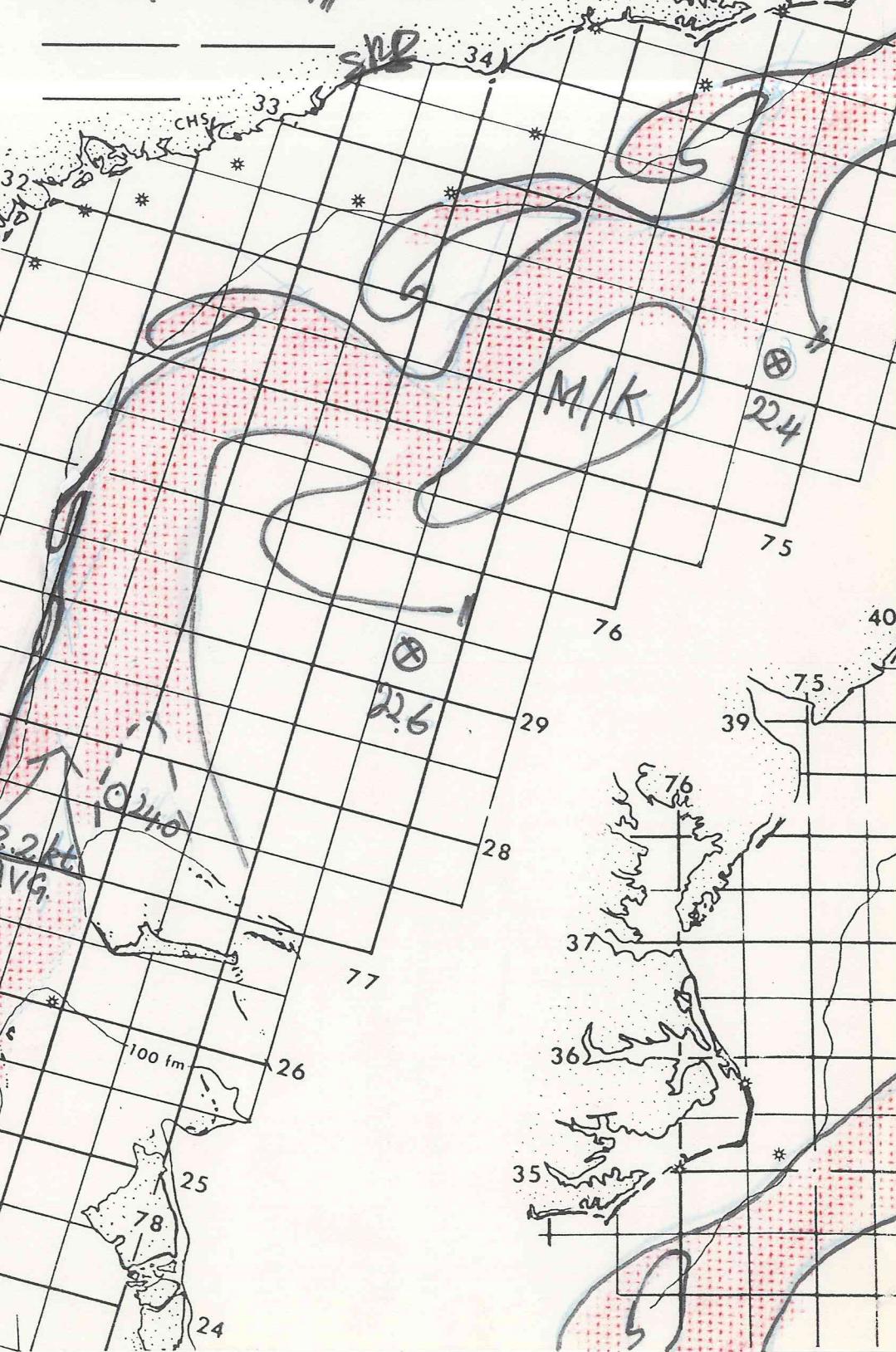
Depicted land should not be used for navigation.

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.

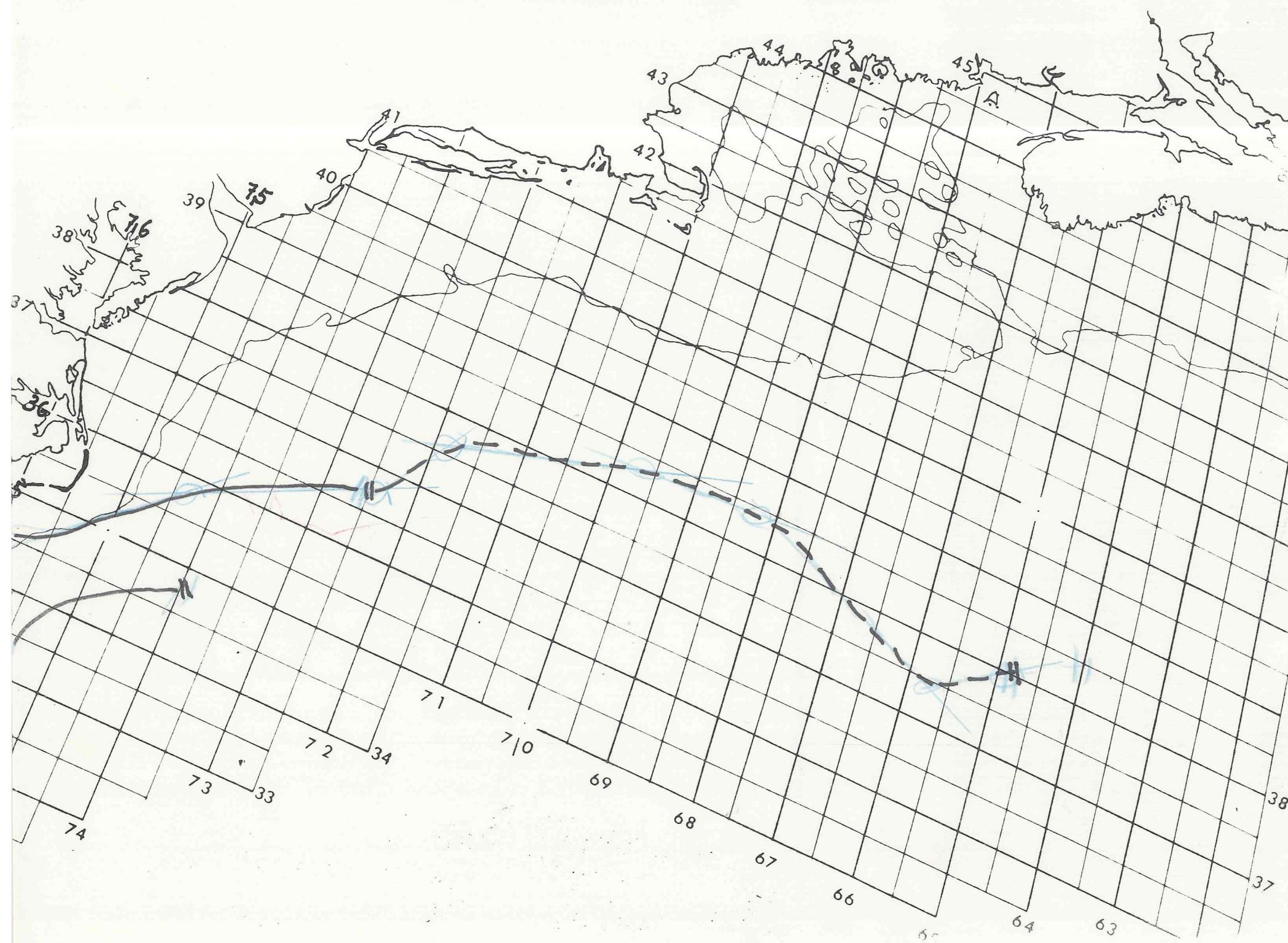
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

## GULF STREAM SYSTEM FLOW CHART #2450

270800 280800 288799 292800 305800  
 318795 314780 315777 320776 329771  
 330765 335760 344759 358743 36  
 368724 376719 383697 384681  
 375657 380649//

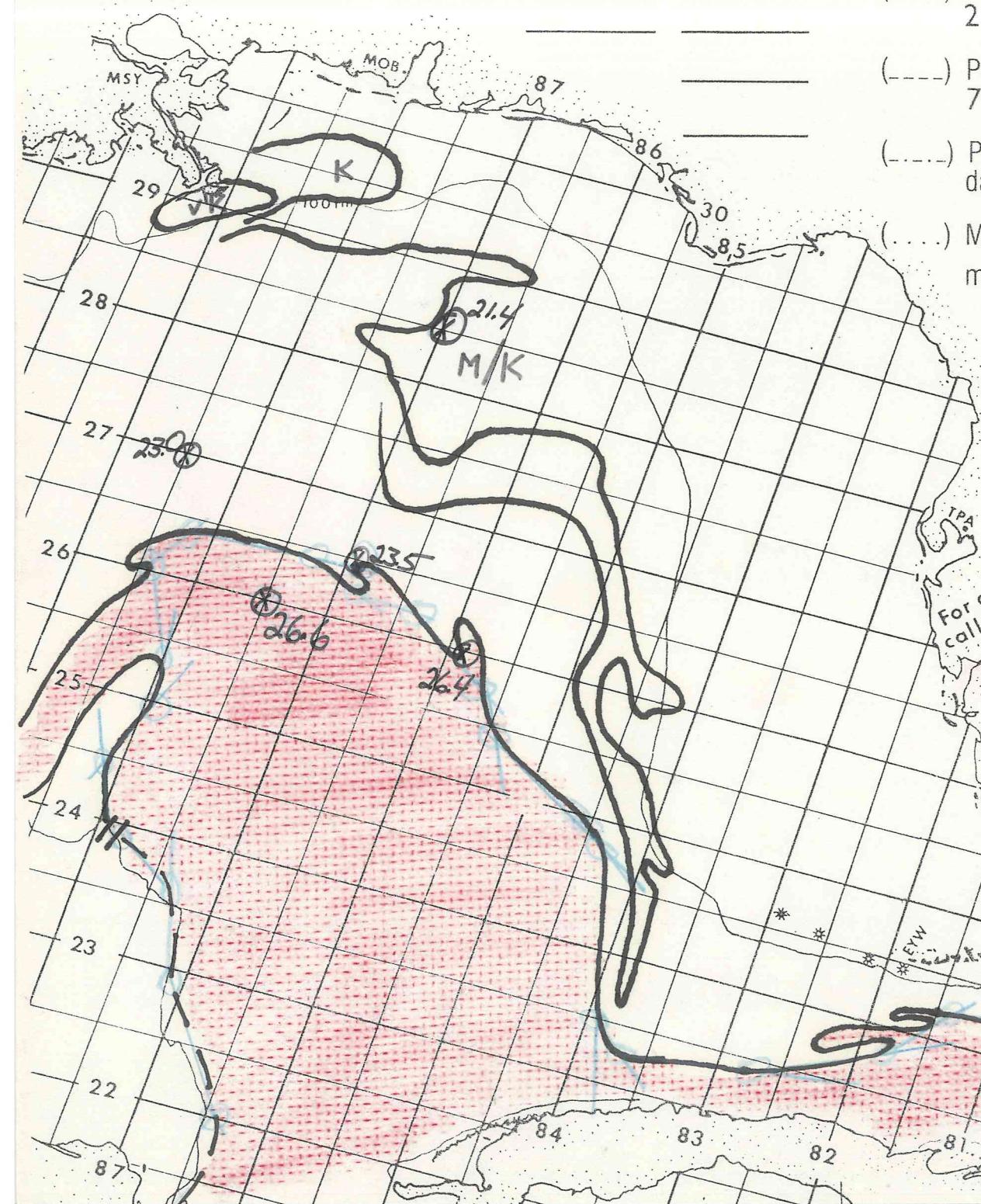


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 25 APR 1986. PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864 220865 229871 236874 239878  
 245881 250879 253880 260884 264882  
 264873 263868 262864 258857 255855  
 250846 248843 235839 233837 234827  
 238817 242814 243806 247802 251799  
 260798 //



## NOAA Miami SFSS

Date: 27 APR 1987

Depicted land should not be used for navigation.

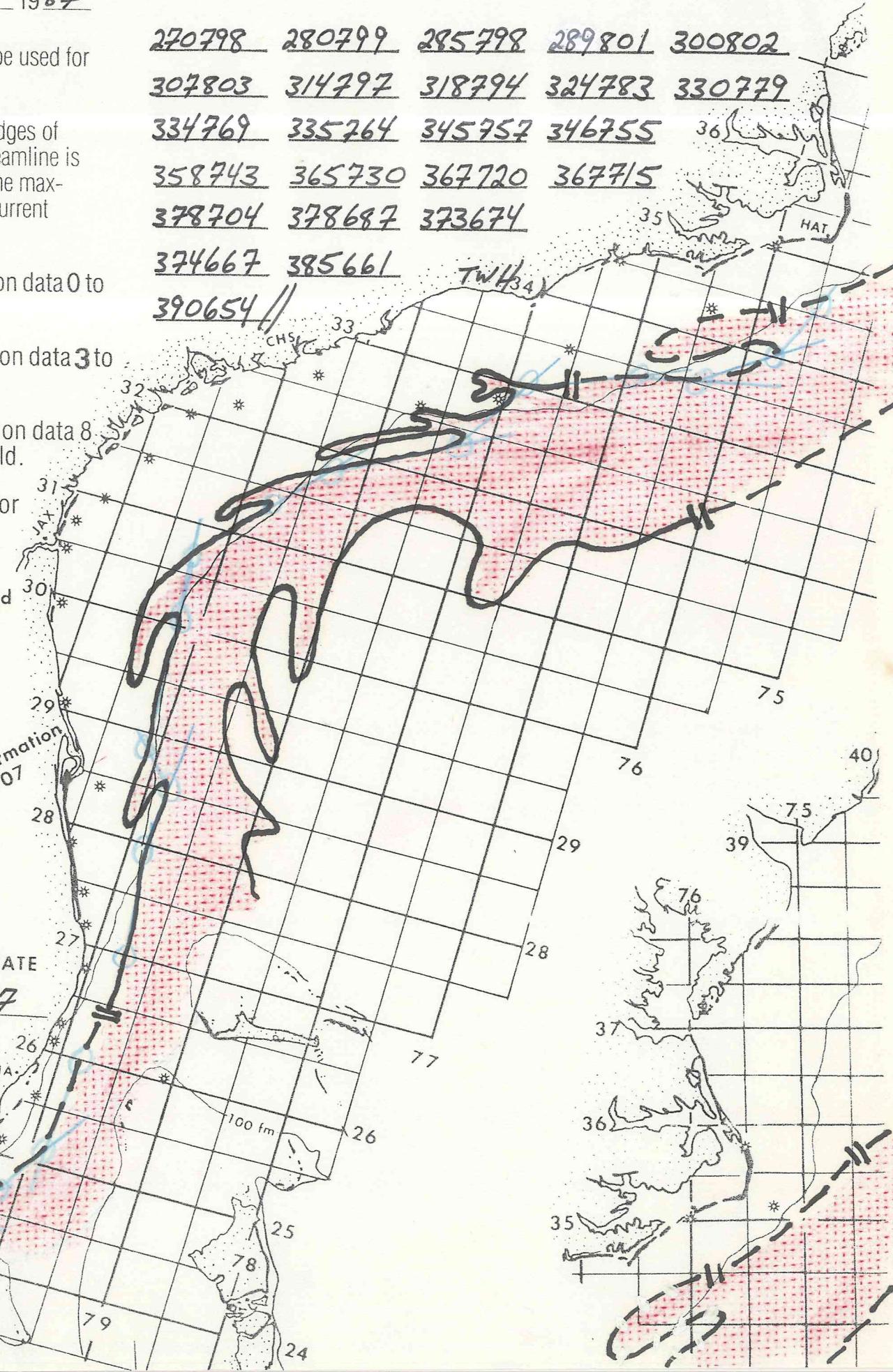
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) 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.

For additional information  
 call (305) 665-4707

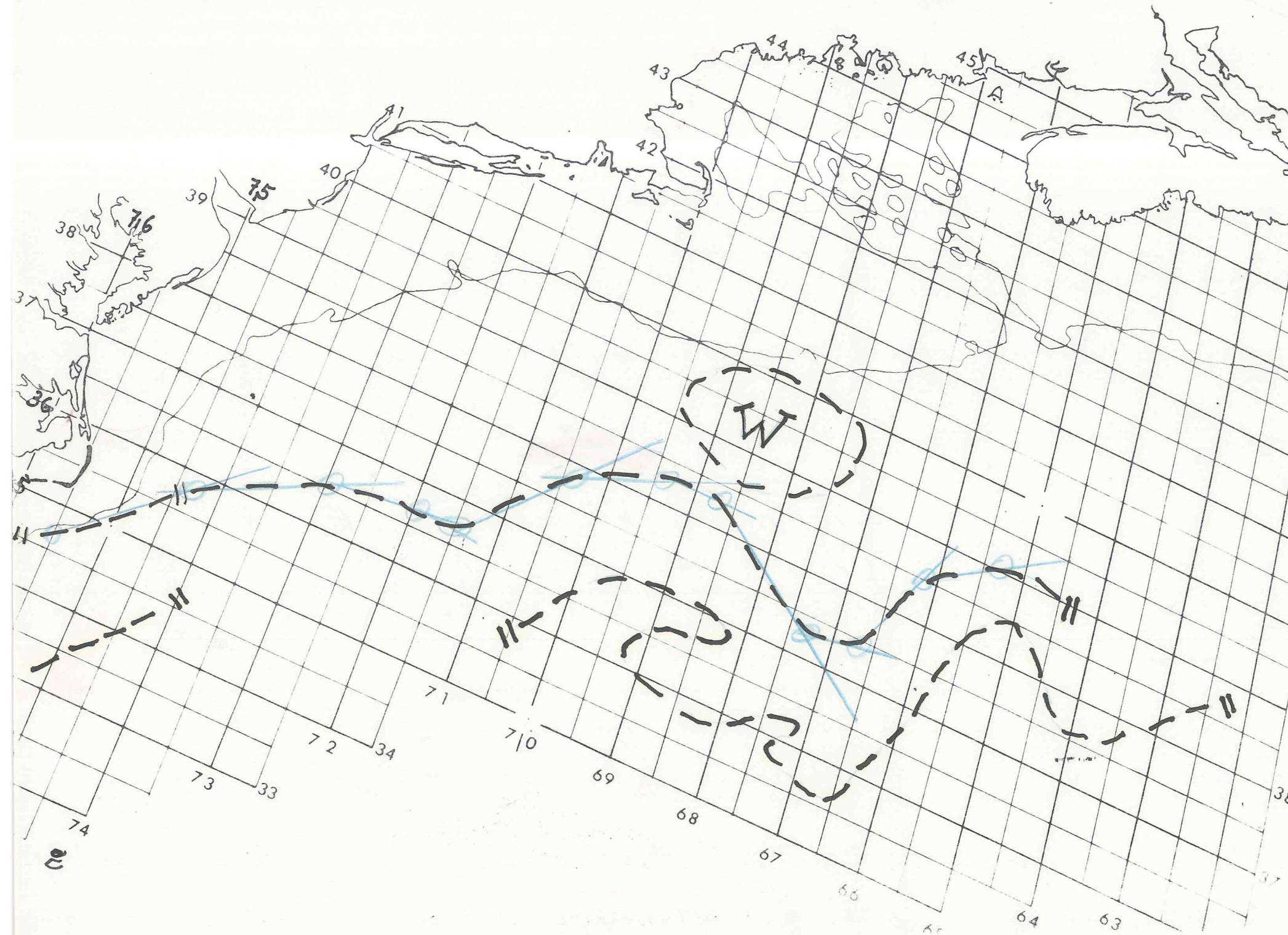
## GULF STREAM SYSTEM FLOW CHART #2450

270798 280799 285798 289801 300802  
 307803 314797 318794 324783 330779  
 334769 335764 345757 346755 36  
 358743 365730 367720 367715  
 378704 378687 373674  
 374667 385661  
 390654 //



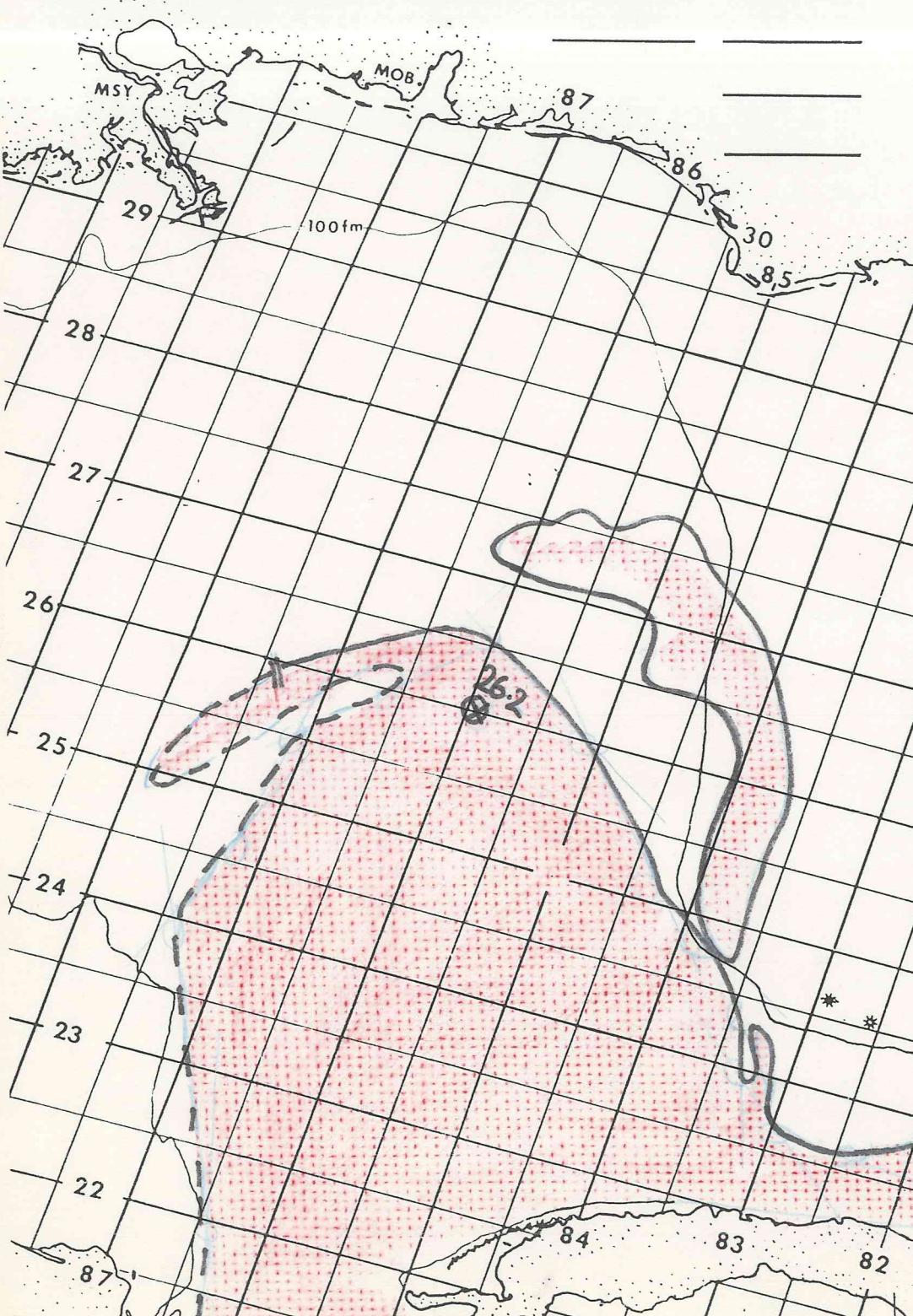
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 27 APR 1987

PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215863 229864 230870 240874 247872  
 255871 260866 265860 260851 251843  
 248838 244835 240833 237830 236824  
 241816 245807 248801 250799 253805  
 257860 260799//



## NOAA Miami SFSS

Date: 28 APR 1986

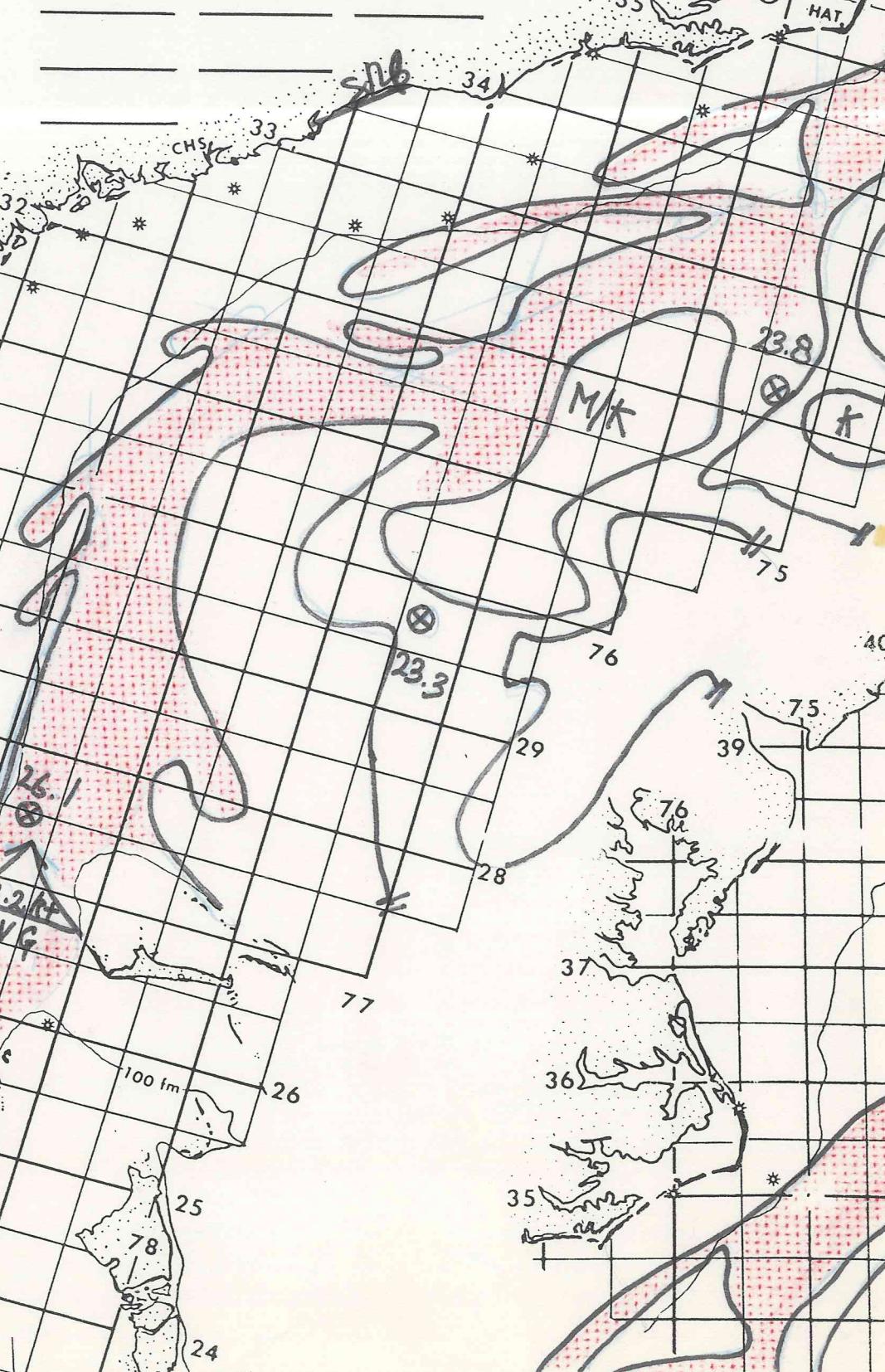
Depicted land should not be used for navigation.

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.

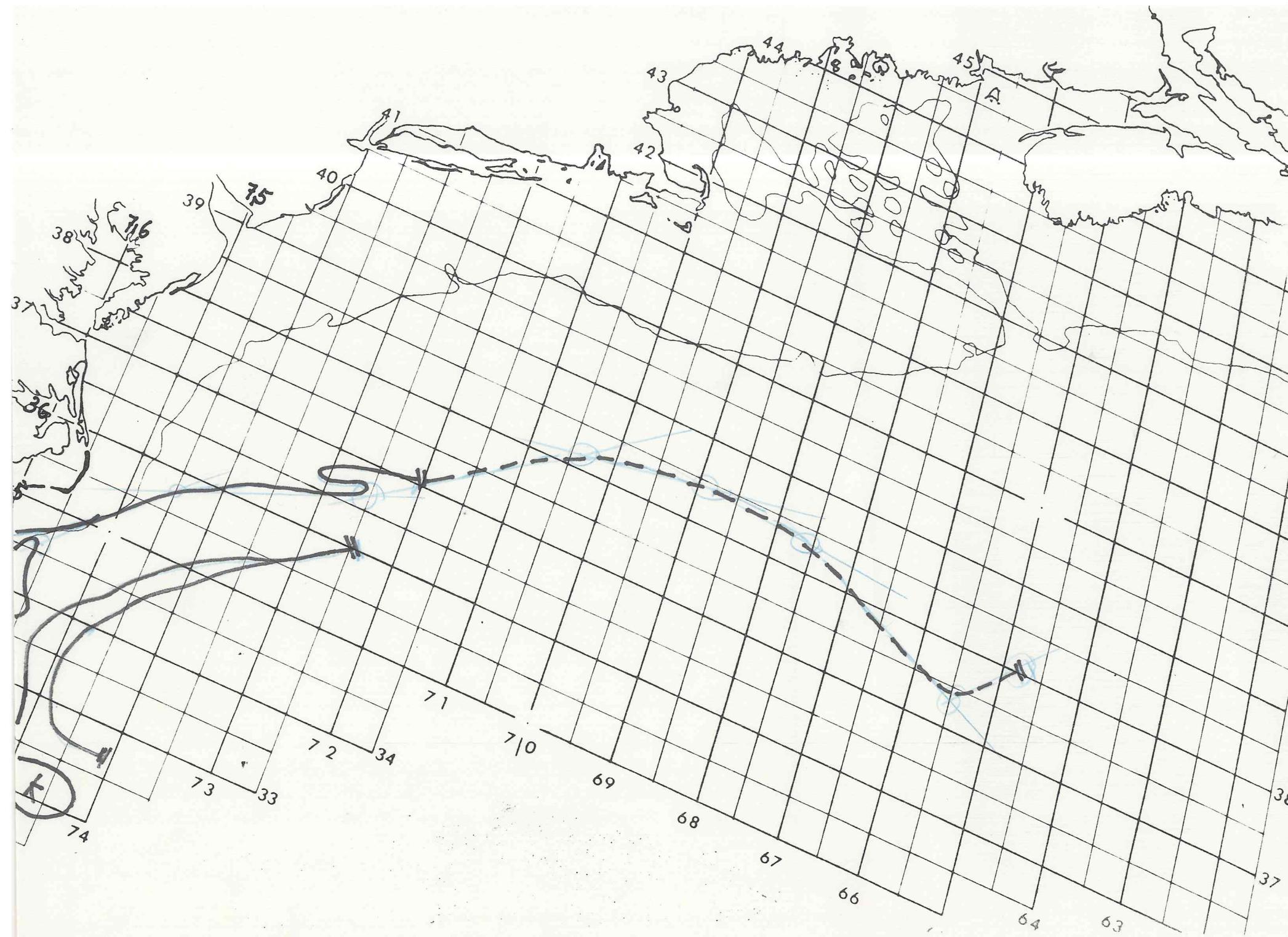
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

## GULF STREAM SYSTEM FLOW CHART ++2450

270799 298799 303801 317792 316780  
 322773 325773 335760 338754 346756  
 358745 367725 382703 385688 361749  
 384676 375655 380648//

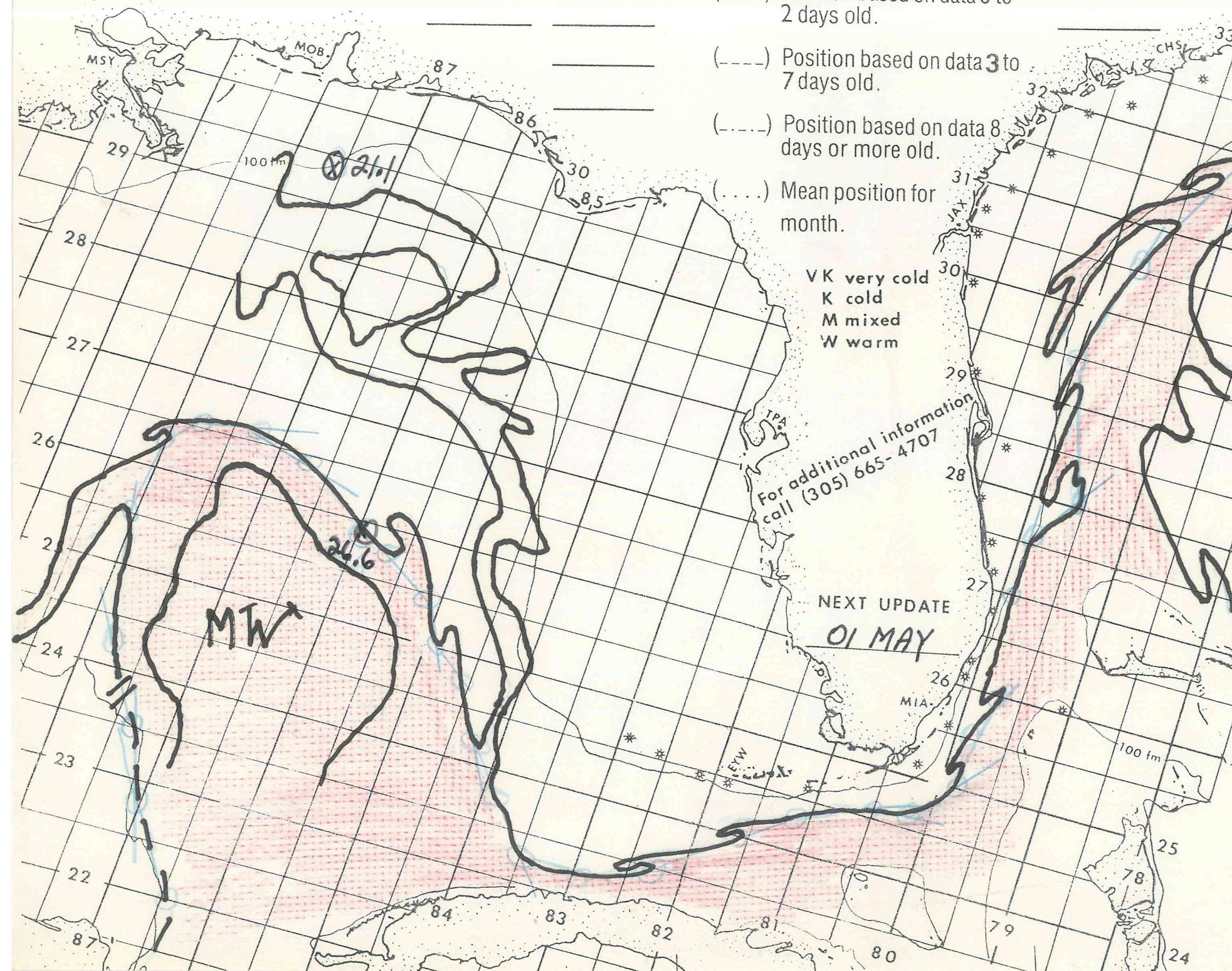


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 28 APR 1986 PART B



## GULF STREAM SYSTEM FLOW CHART 2450

215864	228870	235874	243877	255881
264880	266878	266873	264867	258856
254851	250849	247845	242842	238839
233835	233829	235823	240815	243811
245805	246802	250799	255799	260797//

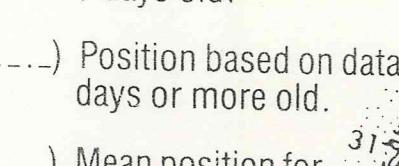


NOAA Miami SFSS

Date: 29 APR 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.

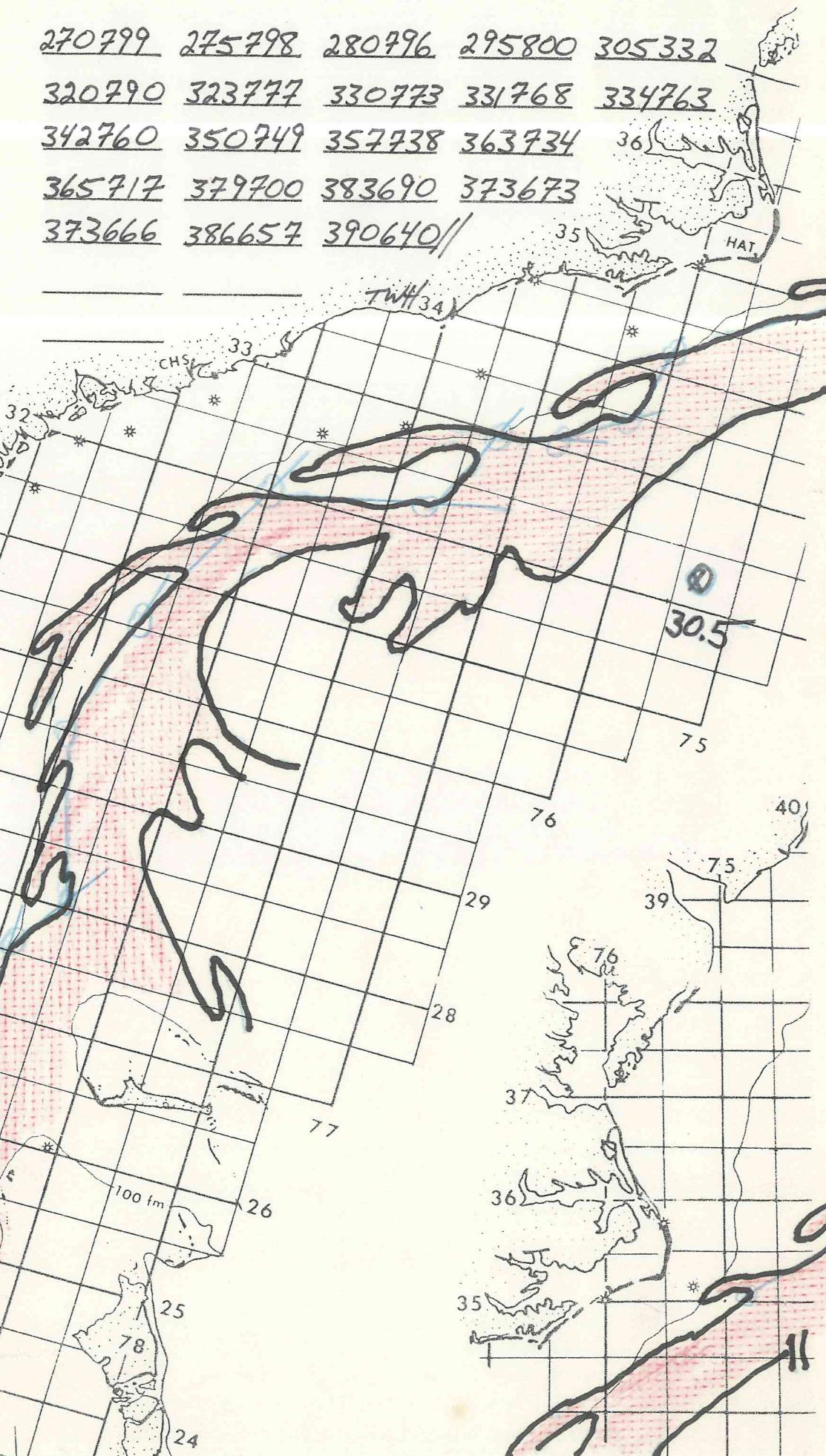
TPA  
For additional information  
call (305) 665-4700

... NEXT UPDAT

01 MAY

GULF STREAM SYSTEM FLOW CHART <sup>+</sup>2450

<u>270799</u>	<u>275798</u>	<u>280796</u>	<u>295800</u>	<u>305332</u>
<u>320790</u>	<u>323777</u>	<u>330773</u>	<u>331768</u>	<u>334763</u>
<u>342760</u>	<u>350749</u>	<u>357738</u>	<u>363734</u>	<u>365717</u>
<u>365717</u>	<u>379700</u>	<u>383690</u>	<u>373673</u>	
<u>373666</u>	<u>386657</u>	<u>390640</u>	<u>355555</u>	



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 APR 1987 PART B

