

Date: 02 NOV 1987

215863 218862 227865 234863 242861

252860 259858 262855 263851 260846

252843 245838 241834 240827 240820//

Depicted land should not be used for navigation.

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

270800 276799 309800 323788 324782

330768 352751 367729 382723 385714

380697 380690 388688 394670 36

379642 380641 387647 396642

403628 403620 400615//

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

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

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

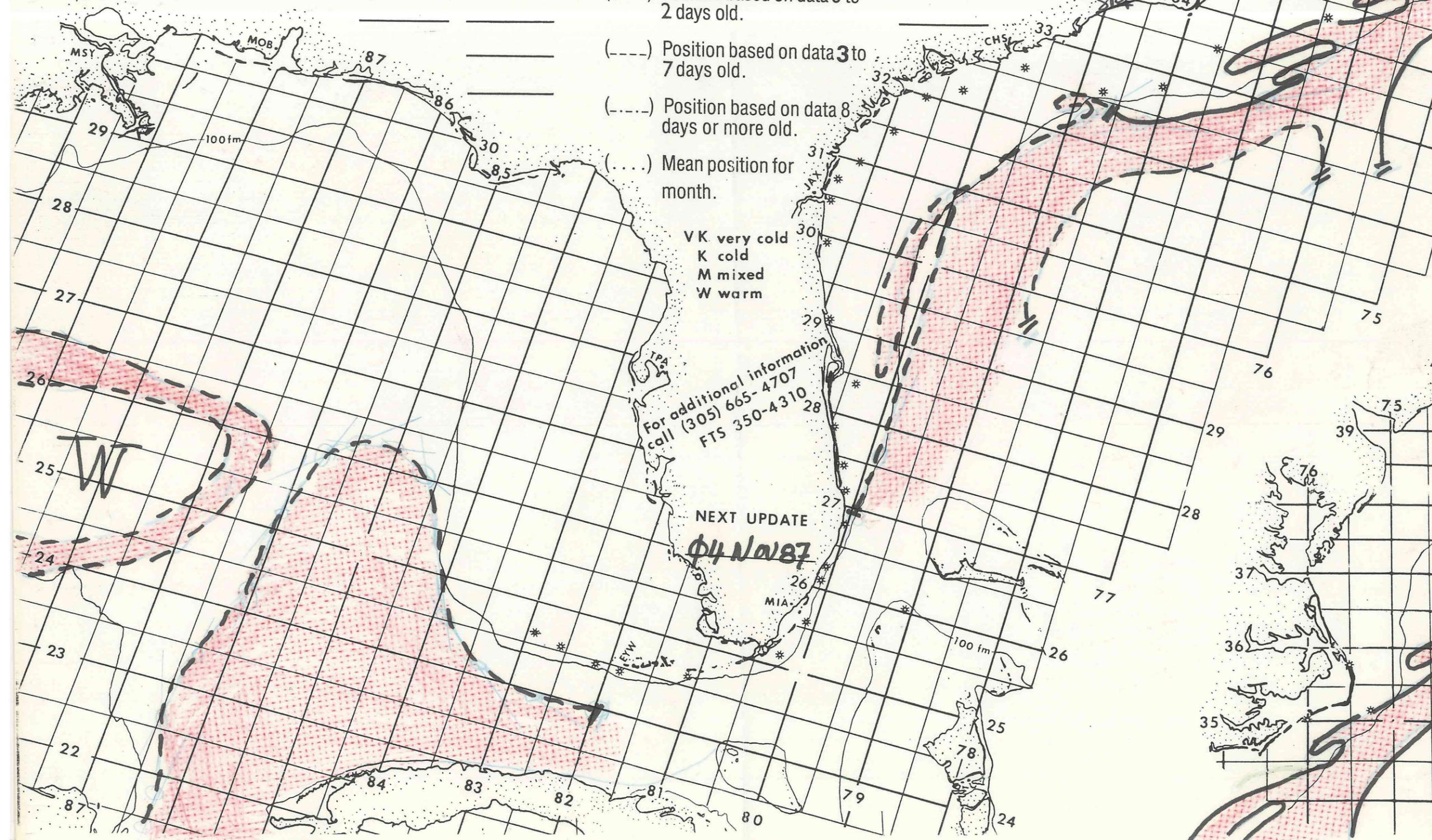
(. . . .) Mean position for month.

VK very cold
K cold
M mixed
W warm

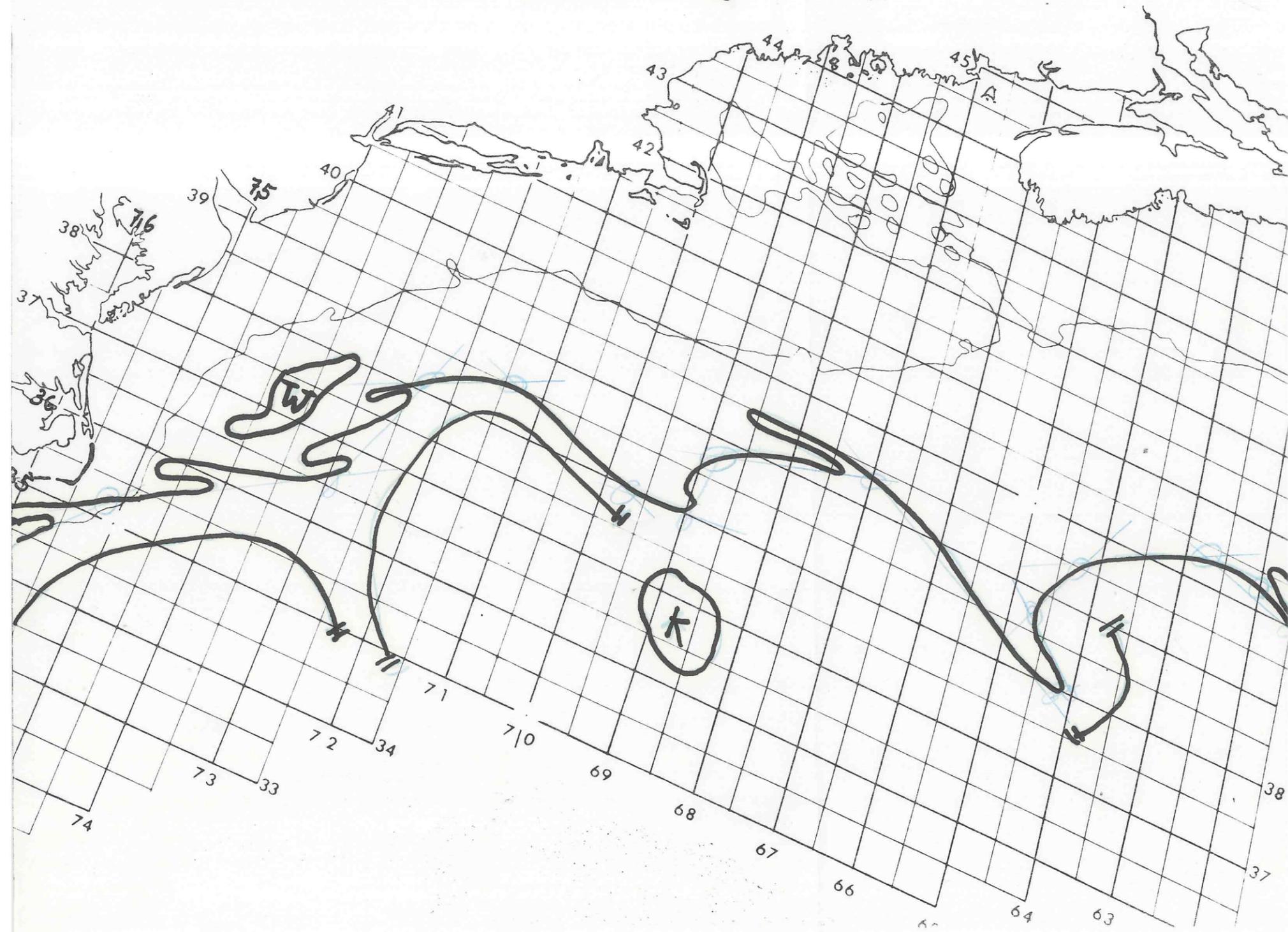
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

04 NOV 87



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



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 04 NOV 1987

215863 223864 233867 238867 250860

258858 263854 266847 262841 257839

250841 241836 240831 240820// _____

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.

270799 305799 313798 318793 324783

329771 337762 345758 350757 358744

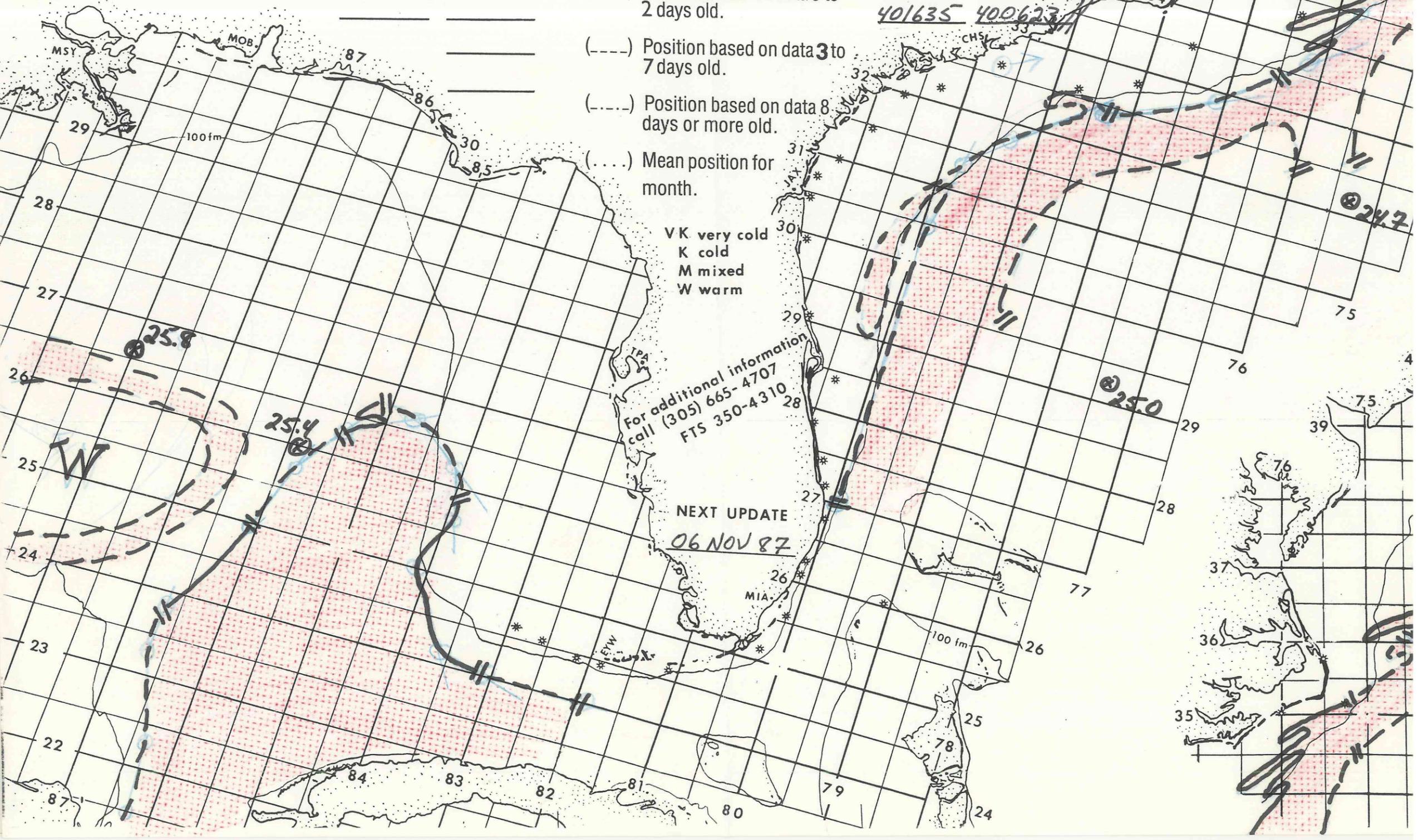
365740 367725 370722 378723 36

385715 385702 378692 383686

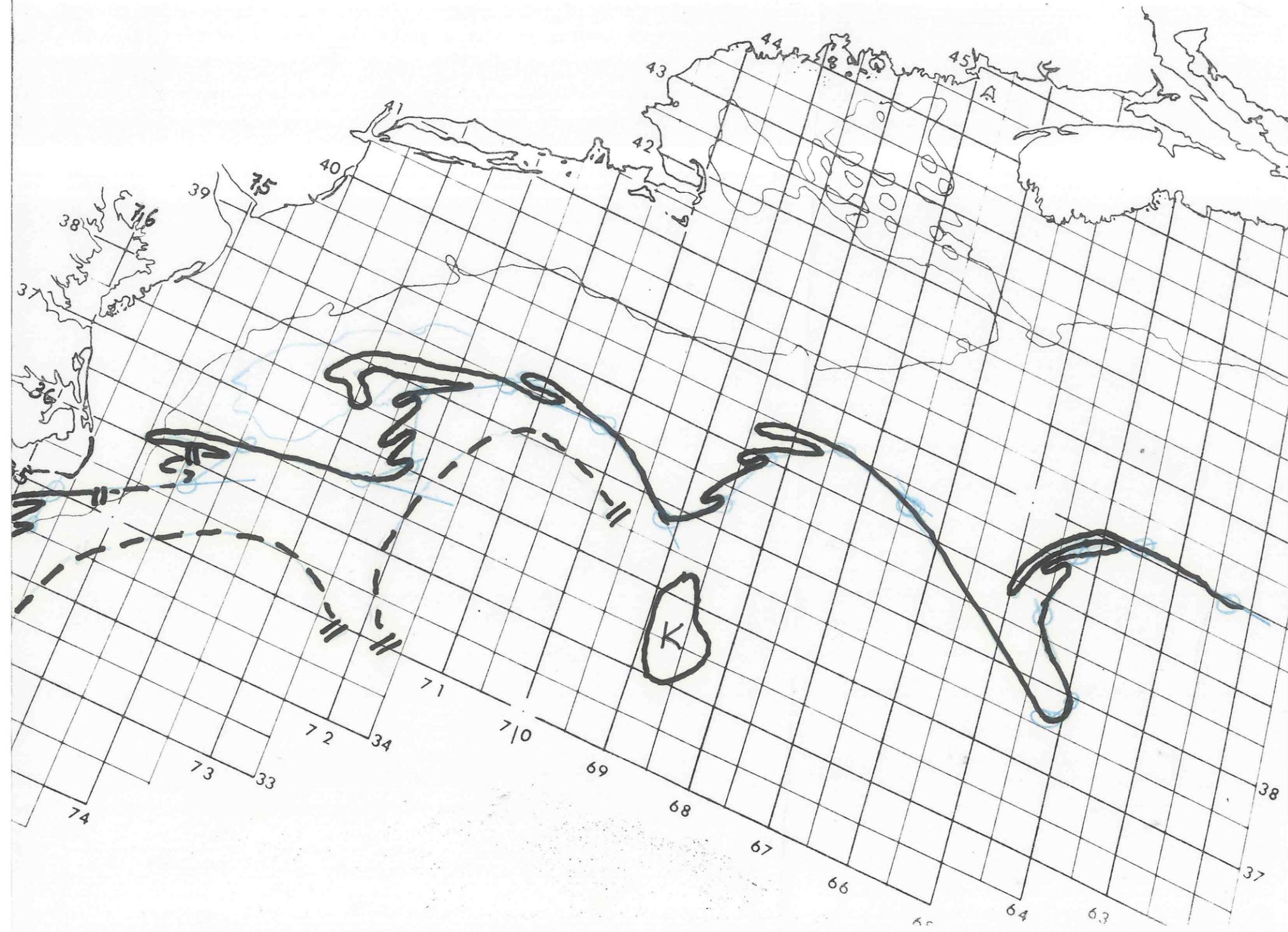
390683 395674 392670 376642

380640 387645 396642

401635 400623



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



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

Date: 06 NOV 1987

215863 217862 225865 231868 240866

245865 250860 250849 248840 242835

239830 240819 // _____

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.

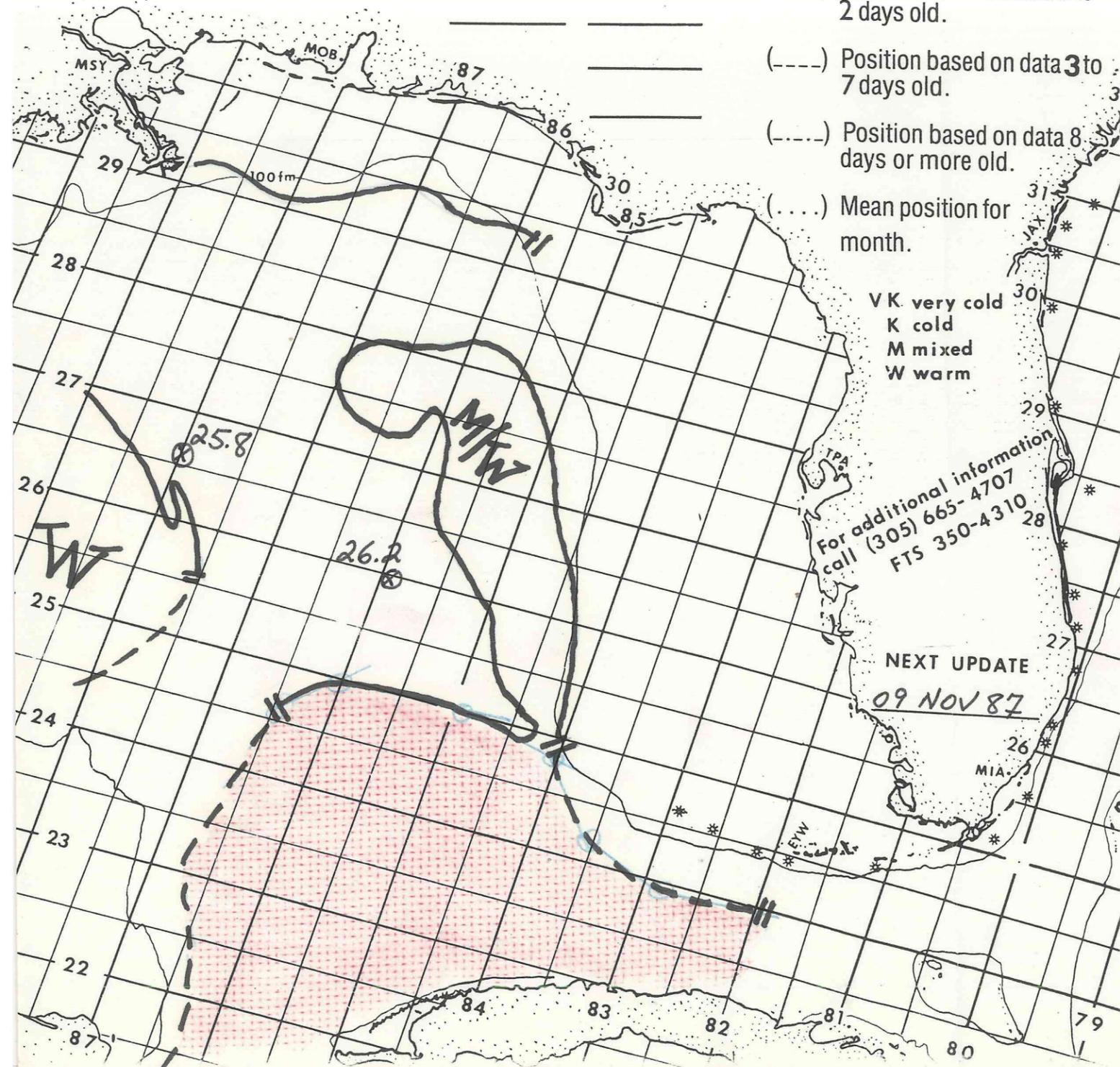
(.....) Mean position for month.

V K very cold
K cold
M mixed
W warm

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

NEXT UPDATE

09 NOV 87



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 06 NOV 1987

215863 217862 225865 231868 240866

245865 254857 263857 265849 262844

257841 249841 243838 239830 240819

Depicted land should not be used for navigation.

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

270800 280799 290800 305800 316795

320787 329776 331768 344758 348754

360734 369724 386716 386705 36

379694 380690 387688 395674

393666 378644 377638 379637

384643 390645 398641

401635 400624

(—) 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.

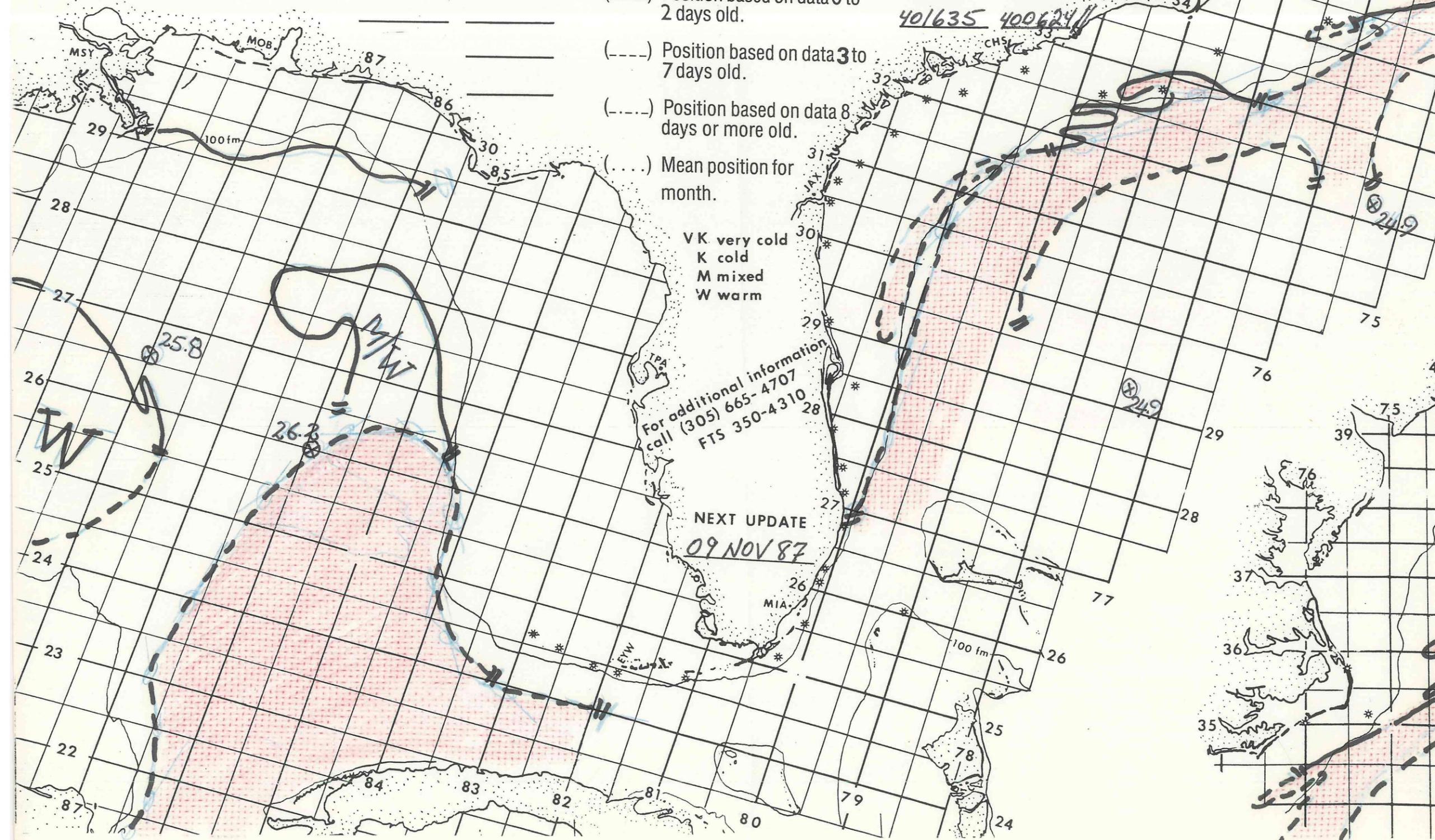
(....) Mean position for month.

VK very cold
K cold
M mixed
W warm

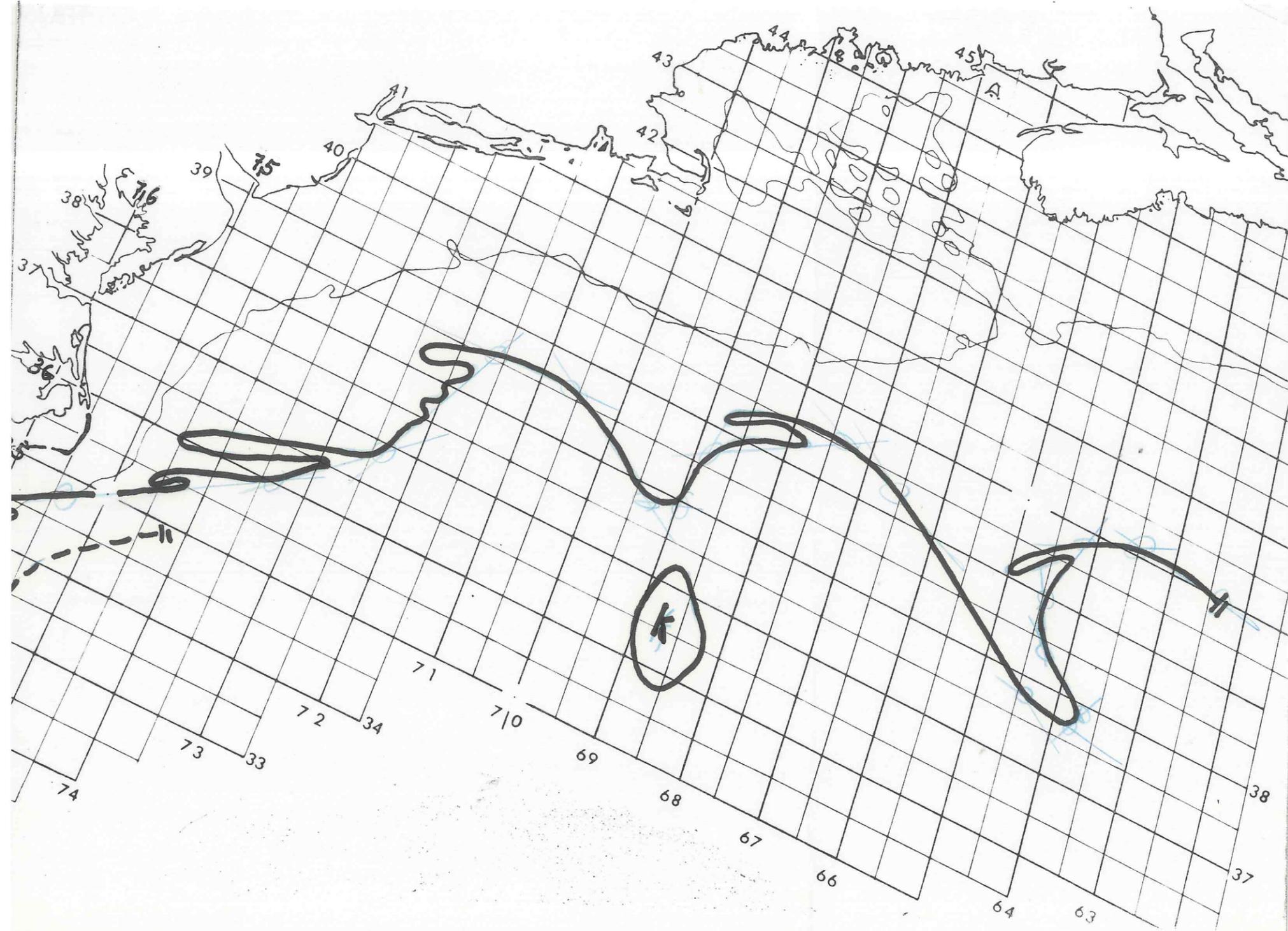
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

09 NOV 87



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



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 09 Nov 1987

215862 221863 227864 236864 248861

251856 252848 250840 244837 243833

242820 // _____

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.

270800 280799 296800 304799 313797

320788 329775 338760 349754 353750

358742 358735 363729 373725 36

375719 388713 387708 379699

376686 393684 394680

390665 383658

375638

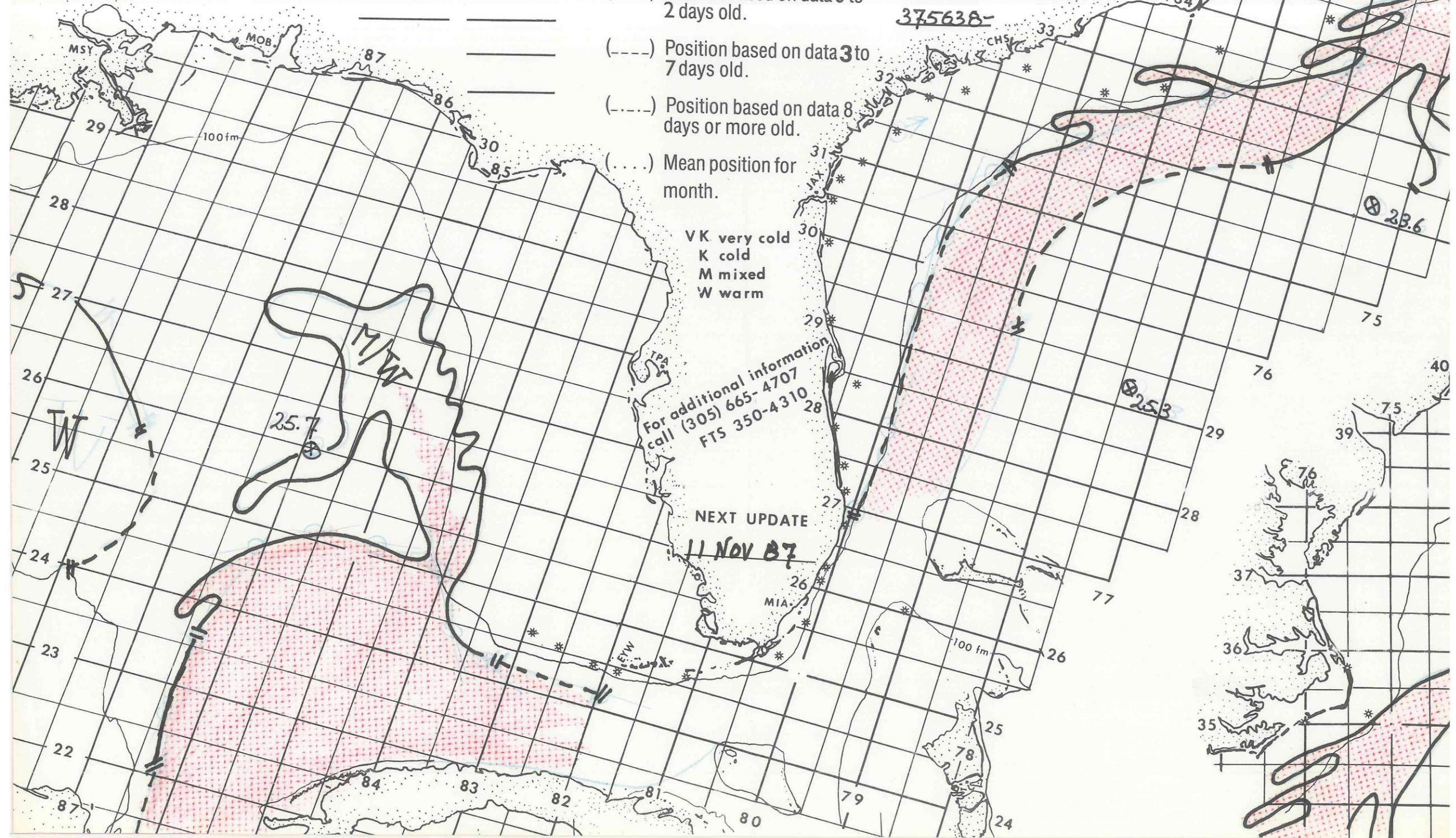
VK very cold
K cold
M mixed
W warm

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

NEXT UPDATE

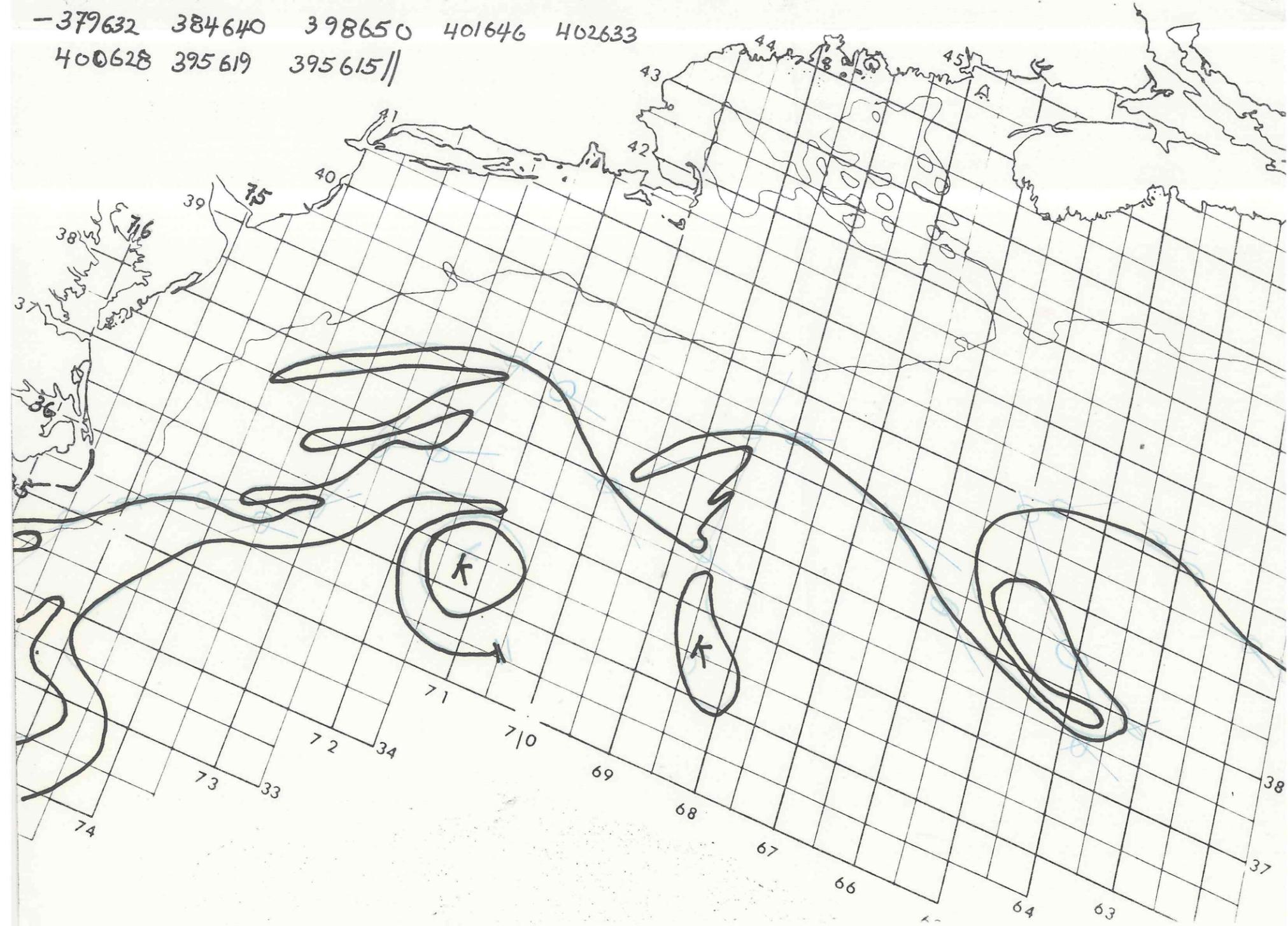
11 NOV 87

MIA



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

-379632 384640 398650 401646 402633
400628 395619 395615//



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: **11 NOV** 19**87**

215862 221863 227864 236864 248861

251856 252848 250840 244837 243833

242820 _____

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 NOV 87

270800 280799 296800 304799 313797

320788 329775 338760 349754 353750

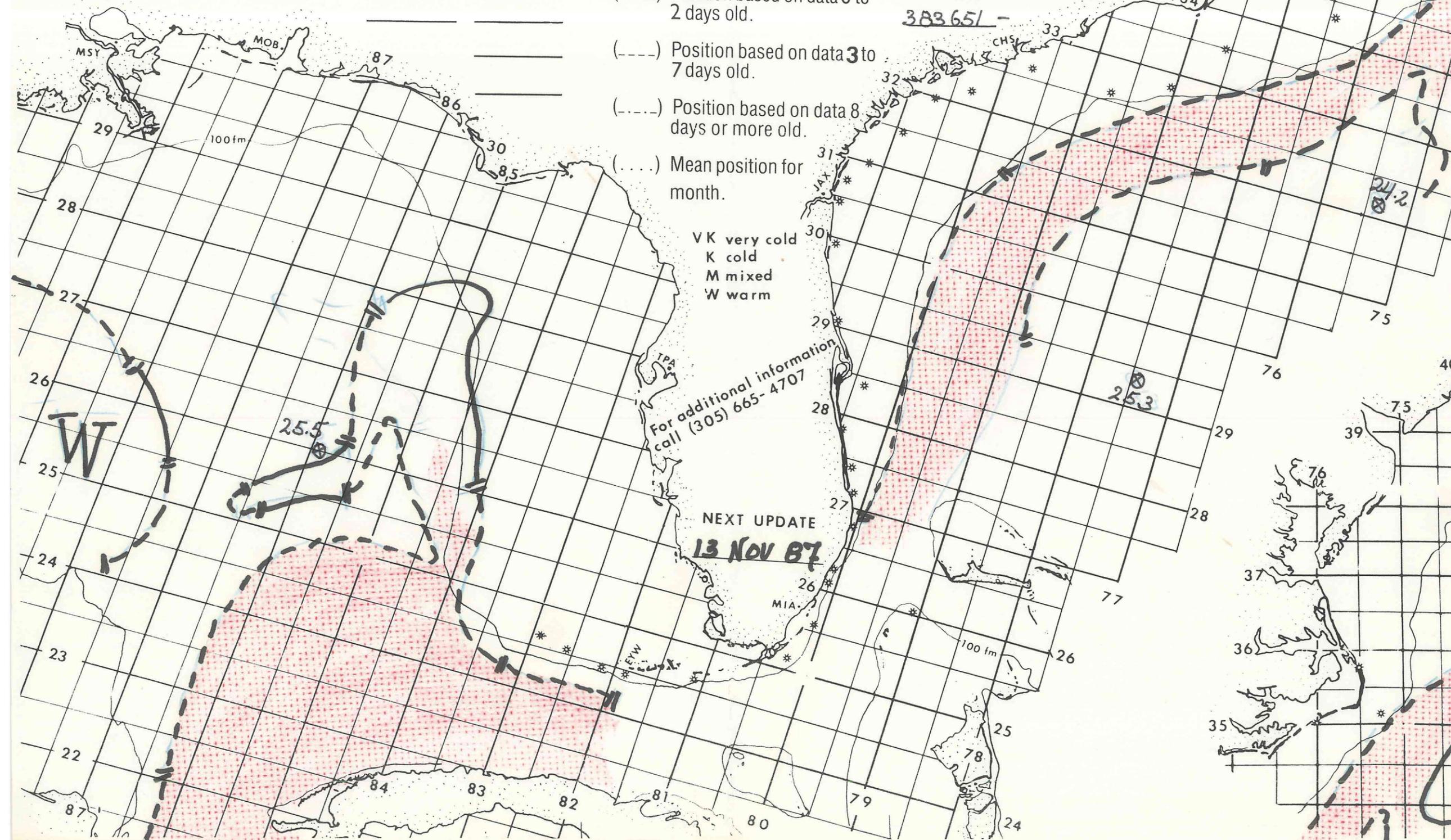
358742 358735 363729 373725 36

375719 380713 381704 375690

377687 383687 395682

392670 389660

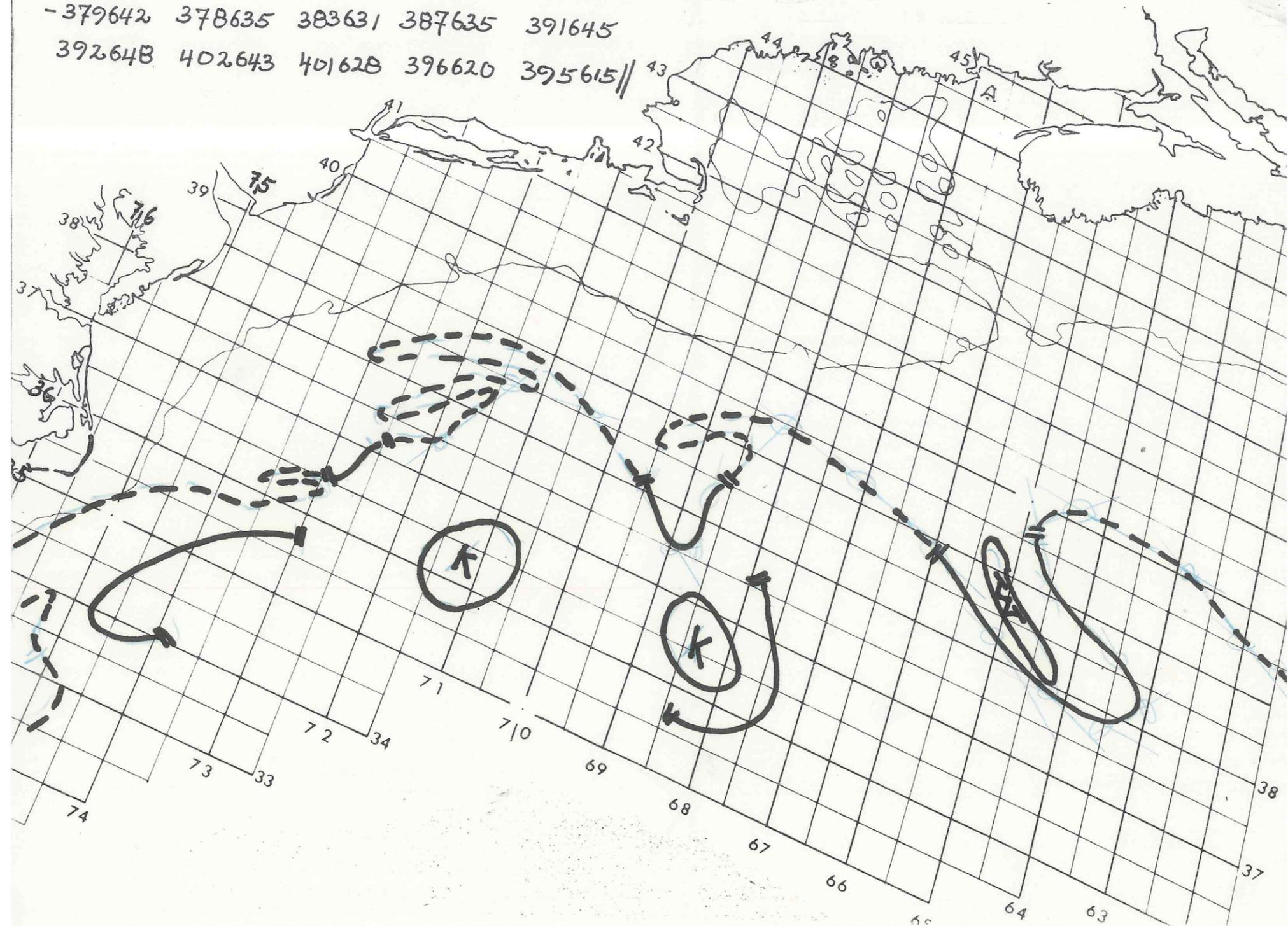
383651 -



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

-379642 378635 383631 387635 391645

392648 402643 401628 396620 395615 // 43



Date: **13 Nov** 19**87**

215862 223863 230864 241864 247863
253858 256849 253843 249839 242831
242819 || _____

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.

270800 278798 286800 299800 313798
318796 320779 322779 323786 331779
334767 339762 347758 374721 36
385711 386707 382696 376687
378686 385685 391682
393677 393669 34
388656 33

VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE

16 NOV 87

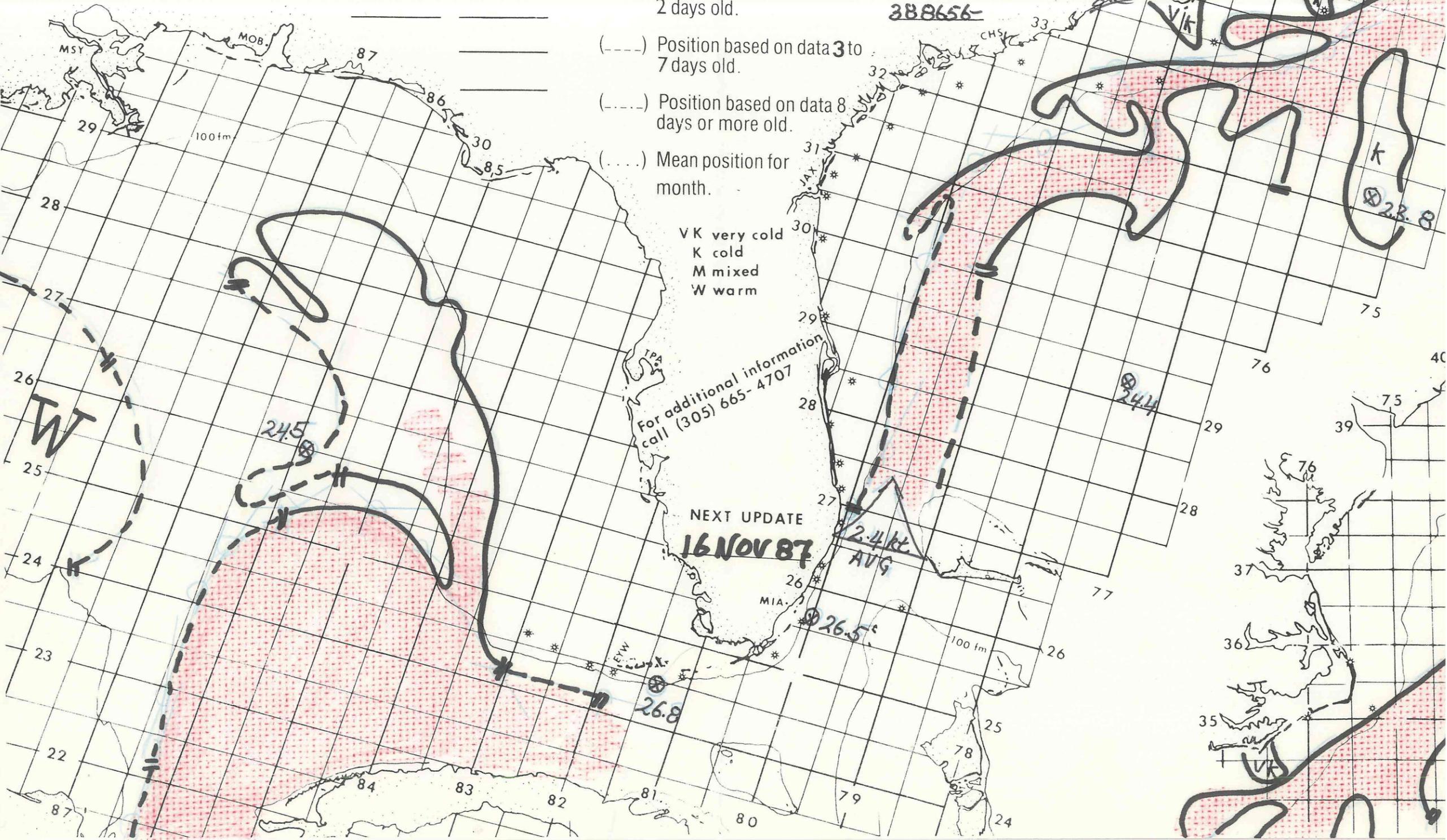
2.4 kt
AVG

26.5°

26.8

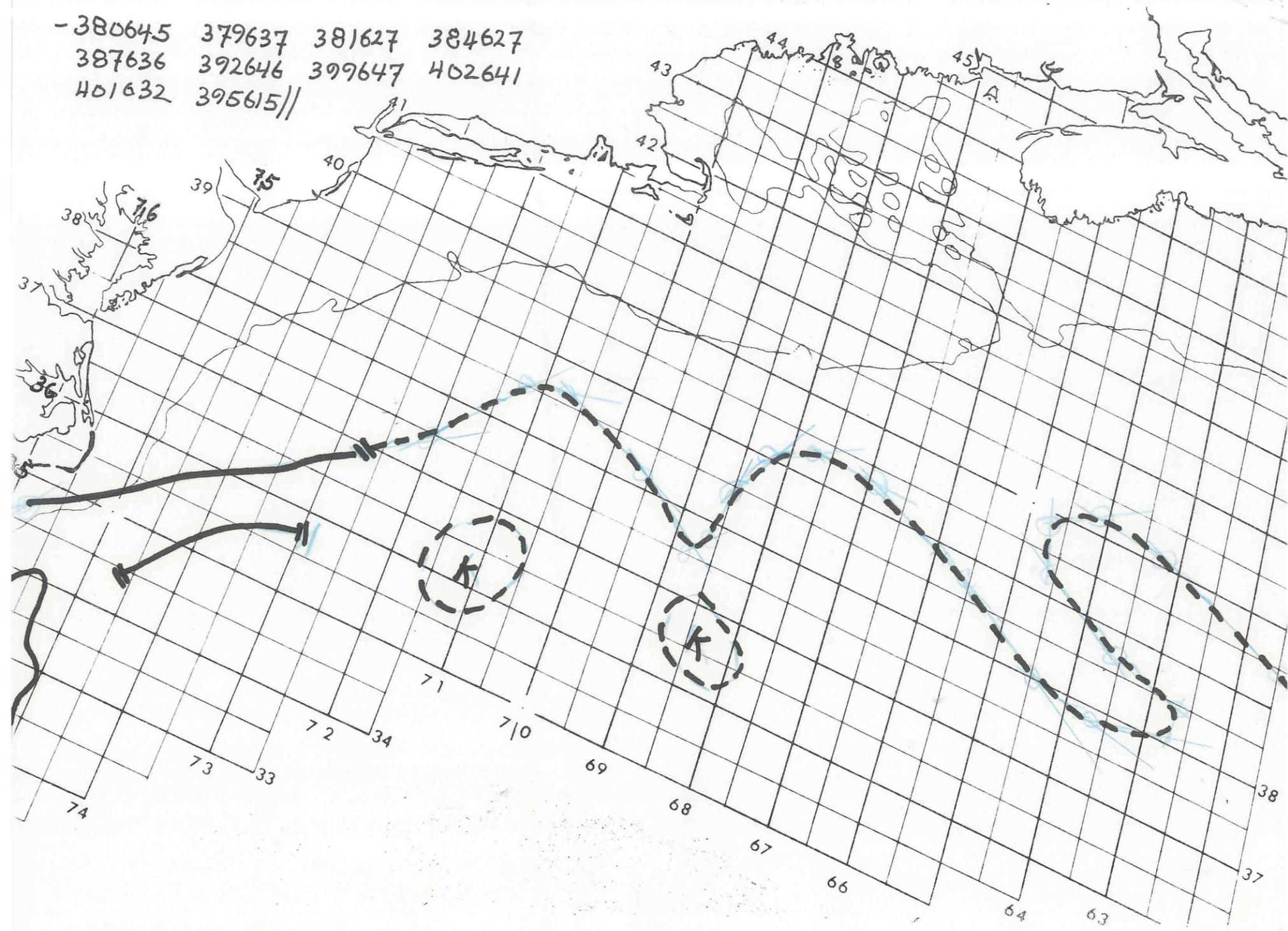
24.4

22.8



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

-380645 379637 381627 384627
387636 392646 399647 402641
401632 395615||



Date: 16 NOV 19 87

215863 219862 227864 235862 246863

253857 259848 252842 242834 241829

241820 _____

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 NOV 87

270799 282799 295801 312799 318790

319778 321777 323779 323793 328783

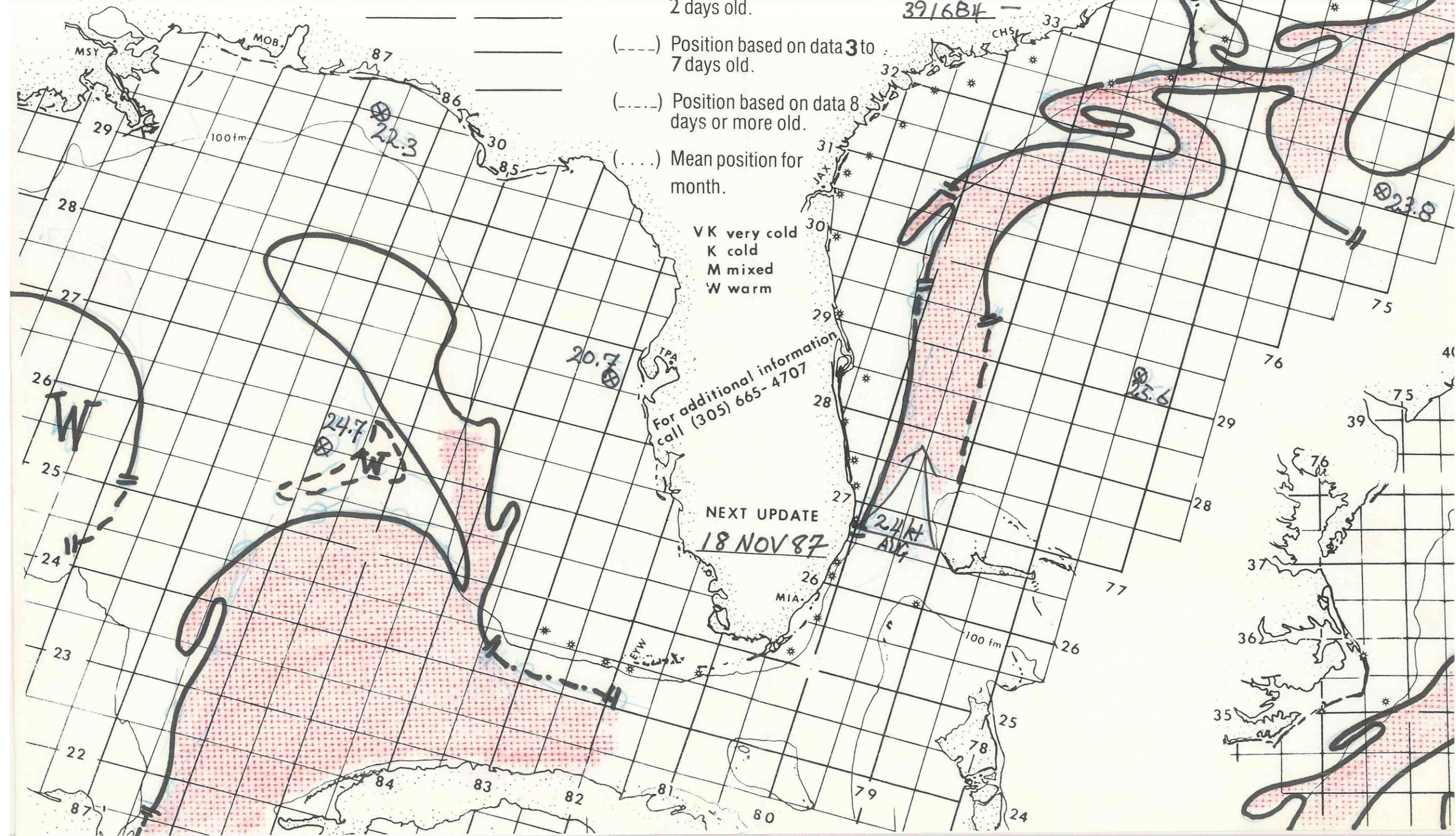
334765 342759 346754 359741 36

360730 369721 382713 387706

382696 372691 372689

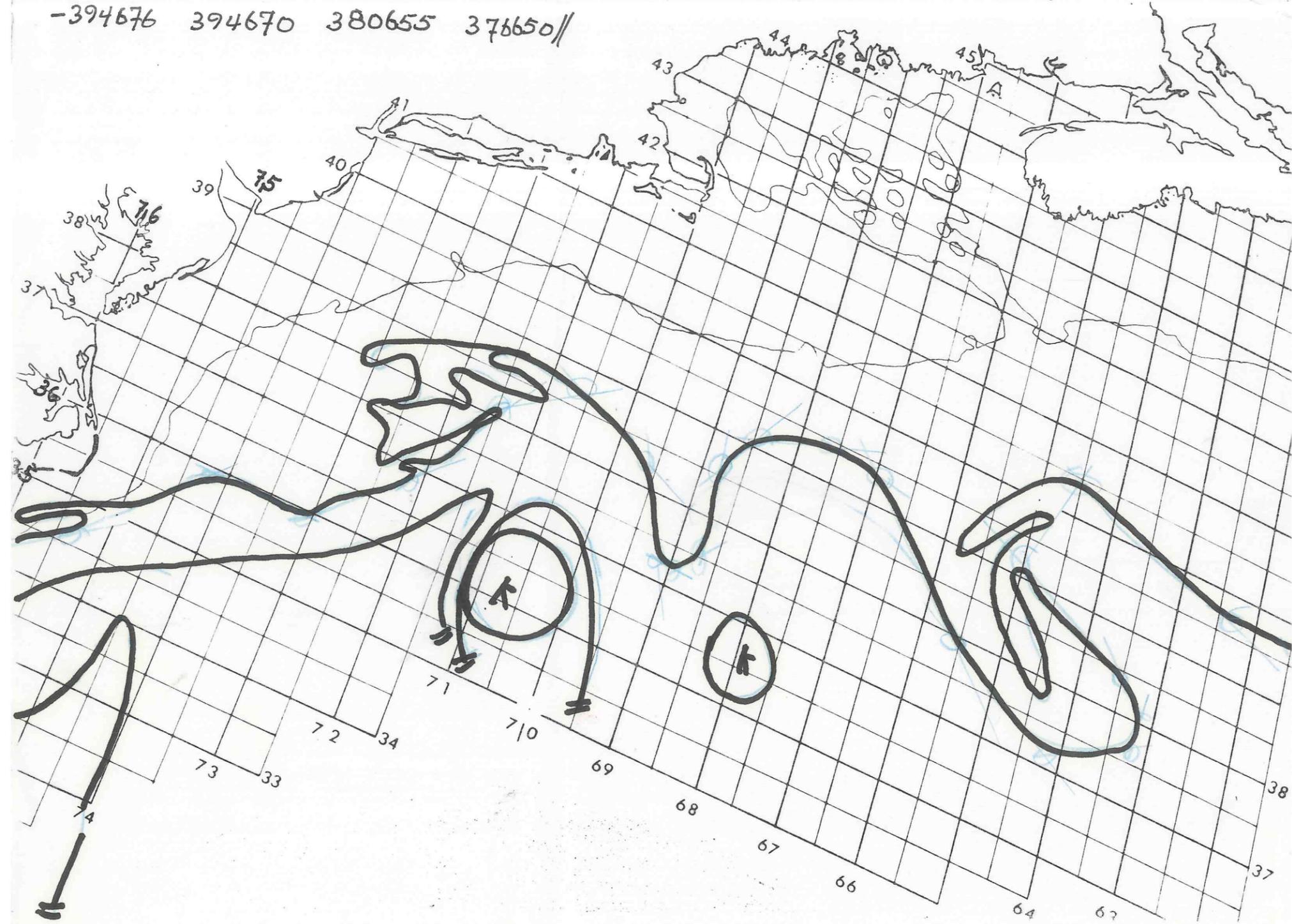
376687 386687

391684 _____



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

-394676 394670 380655 376650//



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: **18 Nov 1987**

215863 217862 226863 237859 251859

254850 248838 242832 241820 //

Depicted land should not be used for navigation.

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

270799 279798 297801 310799 317791

321783 329779 335764 351751 360739

368724 376722 386704 373688 361672

376686 387689 395681 399672

395664 385655 376641

376634 379630

383619 -

(—) 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

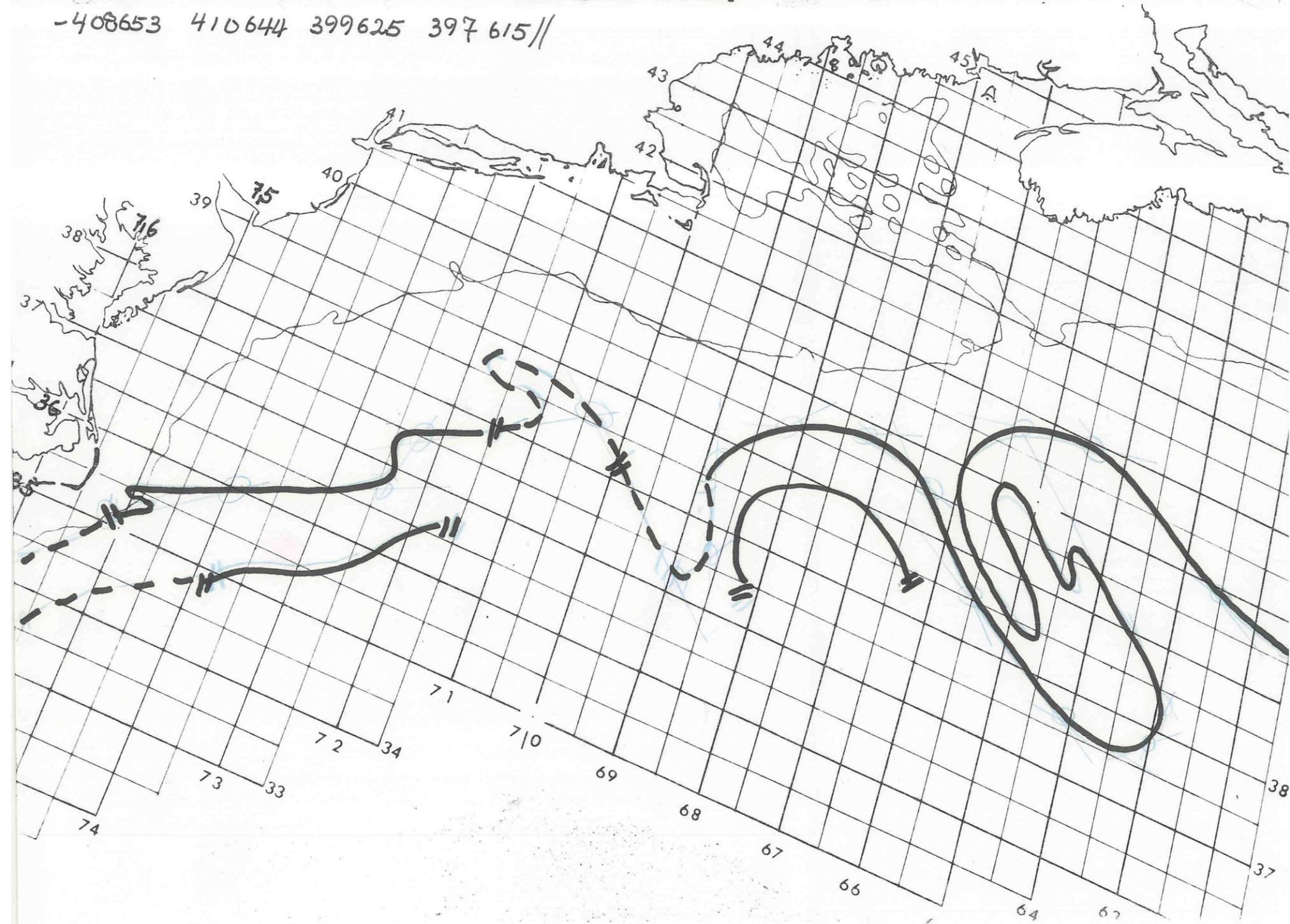
20 Nov 87

2.5 kt AVG



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

-408653 410644 399625 397615//



GULF STREAM SYSTEM FLOW CHART # 2450

215863 217862 226863 237859 251859
 254850 248838 242832 241820//

NOAA Miami SFSS

Date: 20 Nov 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.

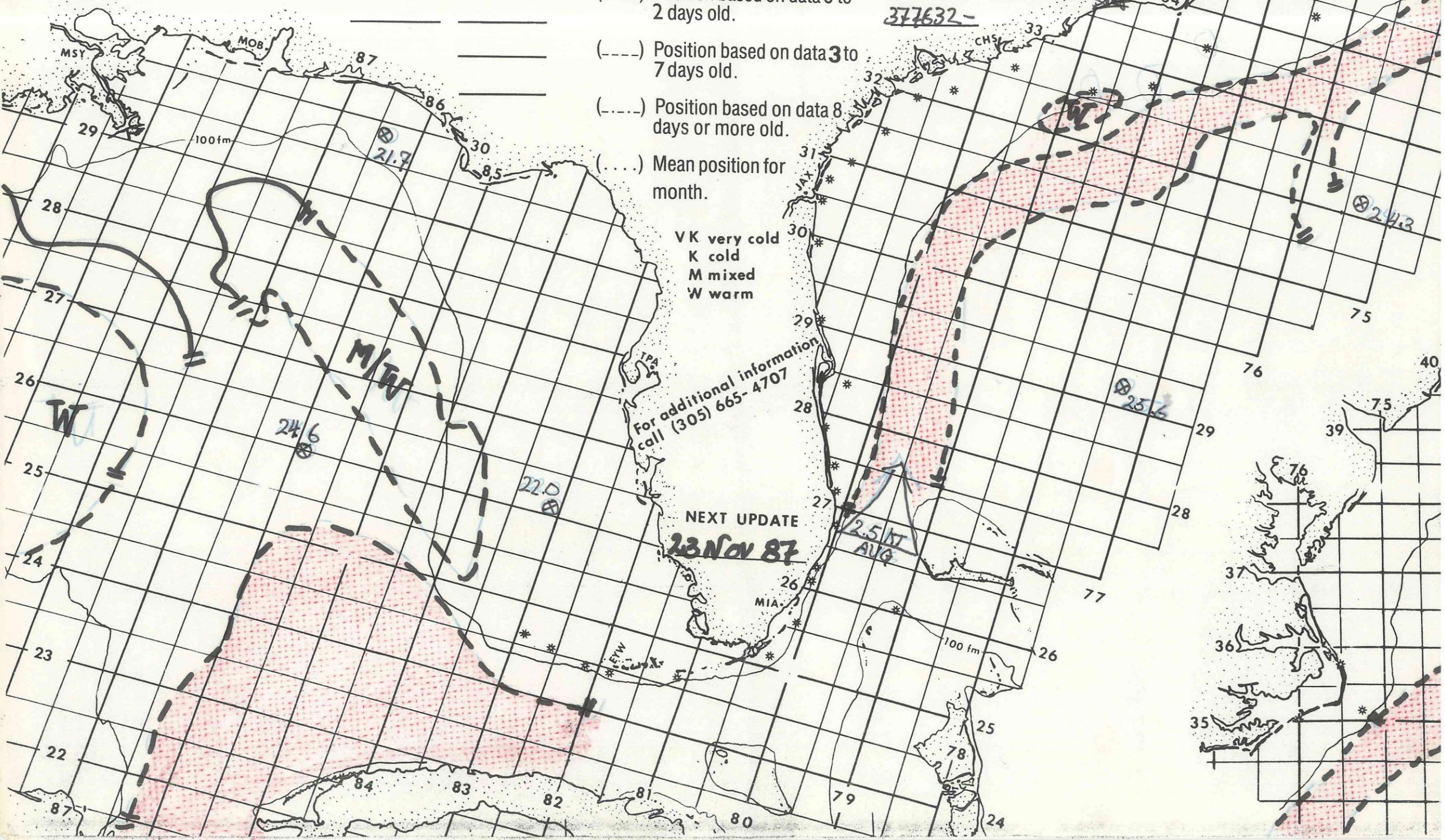
VK very cold
 K cold
 M mixed
 W warm

For additional information call (305) 665-4707

NEXT UPDATE
23 Nov 87

GULF STREAM SYSTEM FLOW CHART # 2450

270799 279798 297801 310799 317791
 321783 329779 335764 351751 360739
 368724 372721 379719 384705 36
 382696 376689 377685 385687
 394682 398675 397668
 383654 375637
 377632-



25.17
 AUG

24.3

25.6

21.7

22.0

24.6

MSY

MOB

87

86

30

85

29

100 fm

28

27

26

25

24

23

22

87

84

83

82

81

80

79

78

25

100 fm

26

77

35

36

37

76

39

75

75

24.3

31

32

33

34

35

HAT

CHS

SUR

MIA

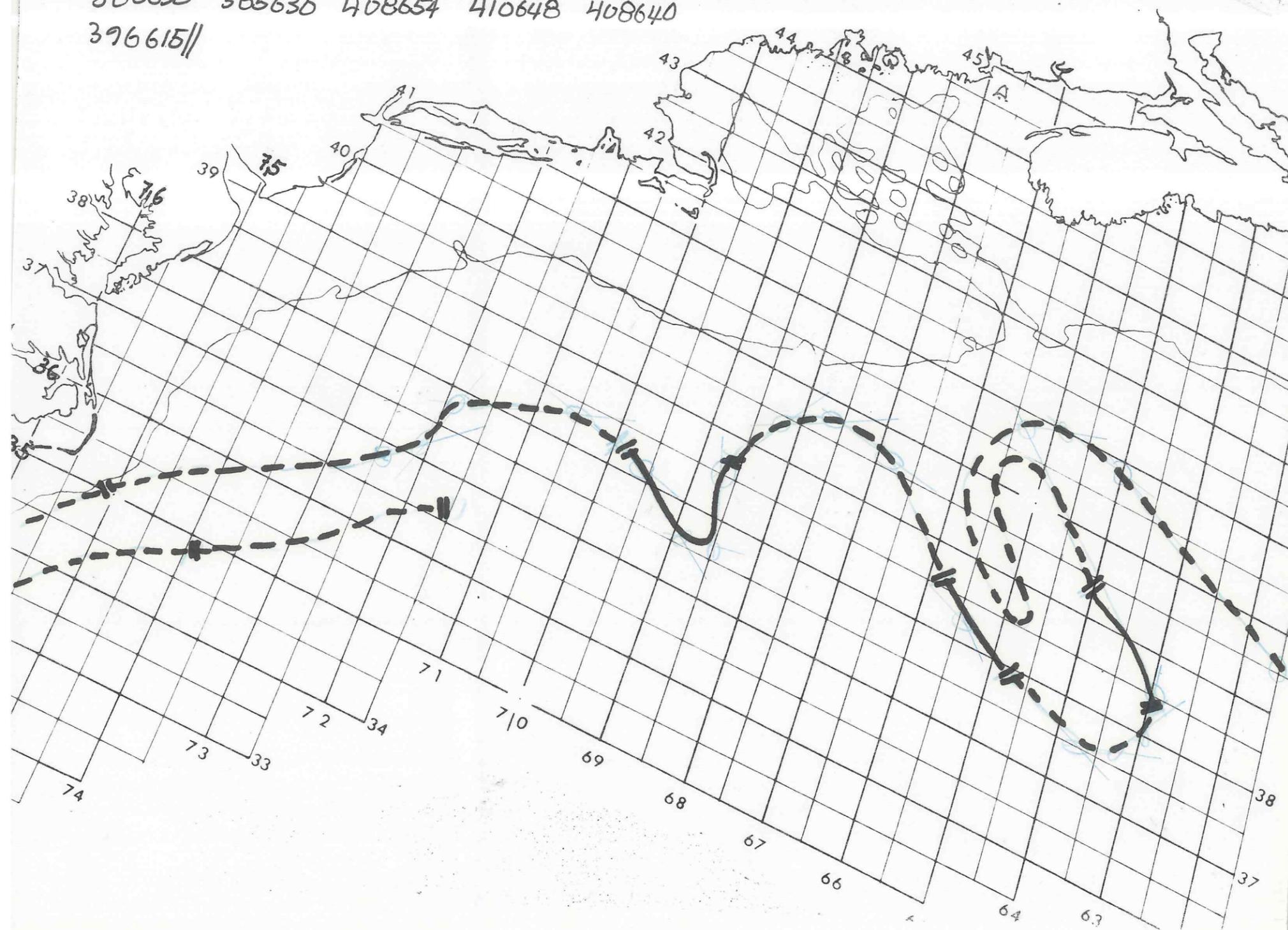
KEYW

TPA

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

-380630 385630 408654 410648 408640

396615//



Date: **23 NOV** 19**87**

215863 222863 230861 239859 250860
259852 258850 253840 245836 239834
238830 // _____

Depicted land should not be used for navigation.

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

270799 274799 281800 295801 312798
323777 324771 332769 341757 363737
367725 384707 385701 382691 36
276685 389682 386685 390680
391667 381650 377631
381627 385627 SIB 34
403647- 33

(____) 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.

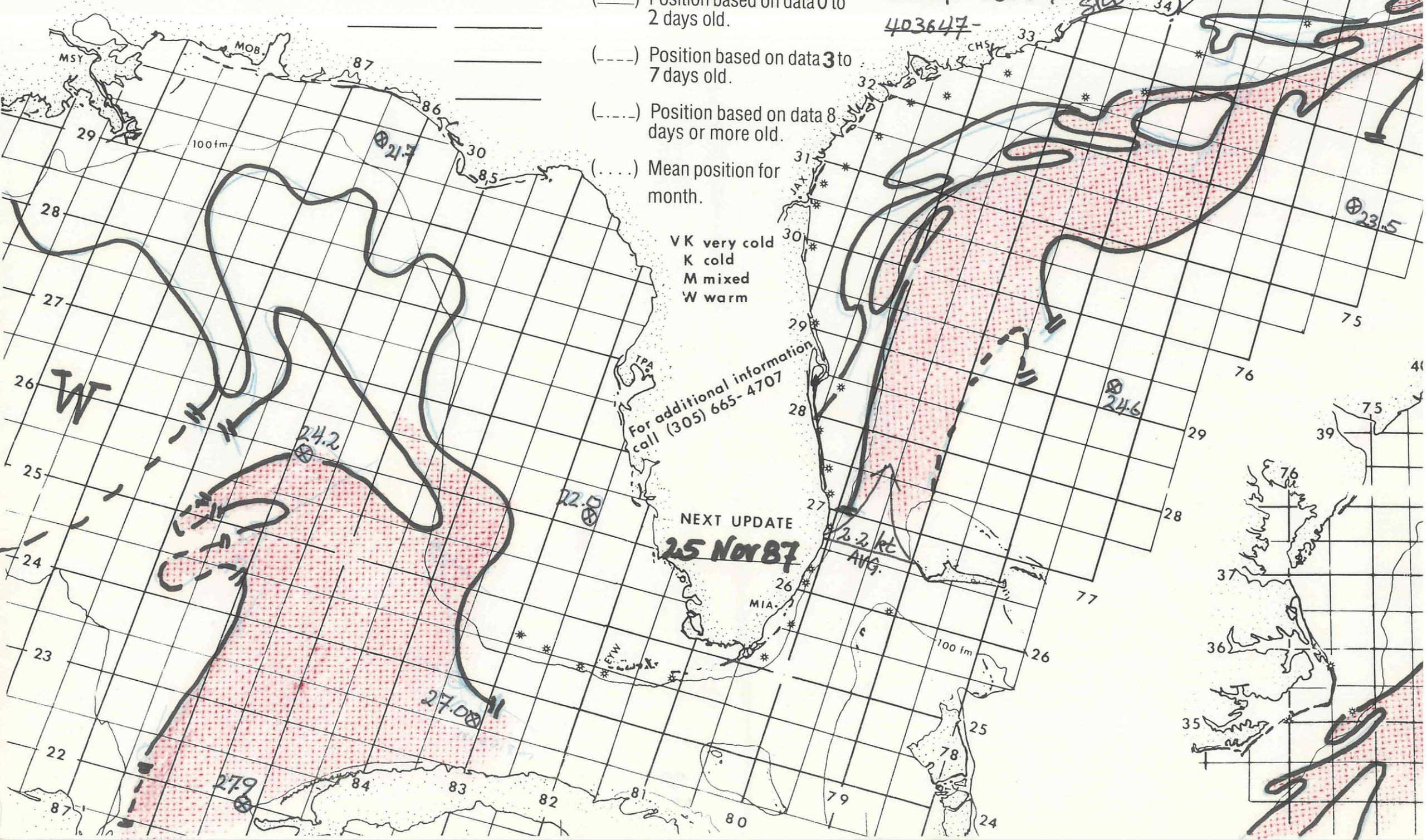
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE

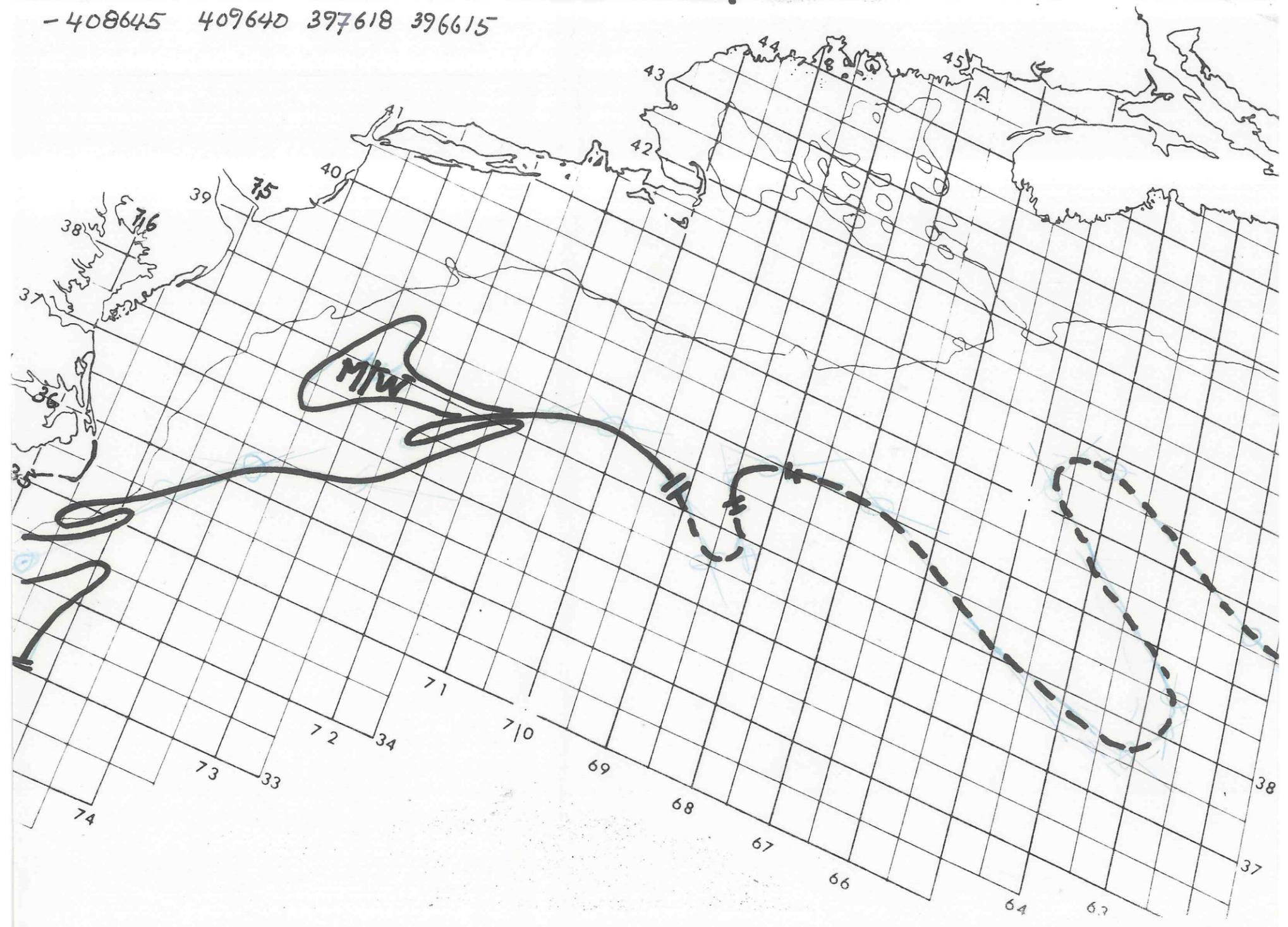
25 Nov 87

2.2 kt
AVG.



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **23 Nov** 19**07** PART B

-408645 409640 397618 396615



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 25 NOV 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.

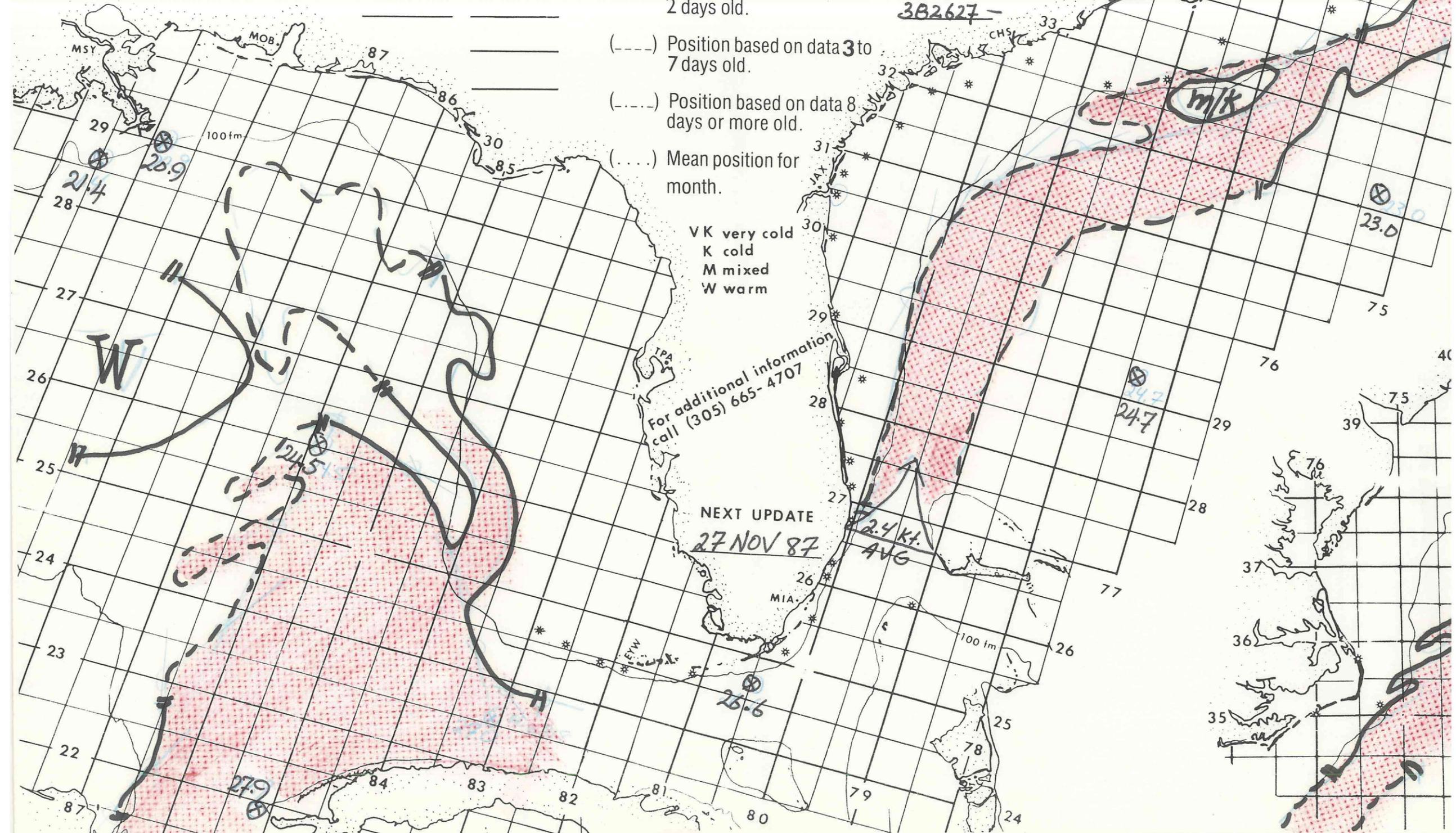
VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

NEXT UPDATE
27 NOV 87

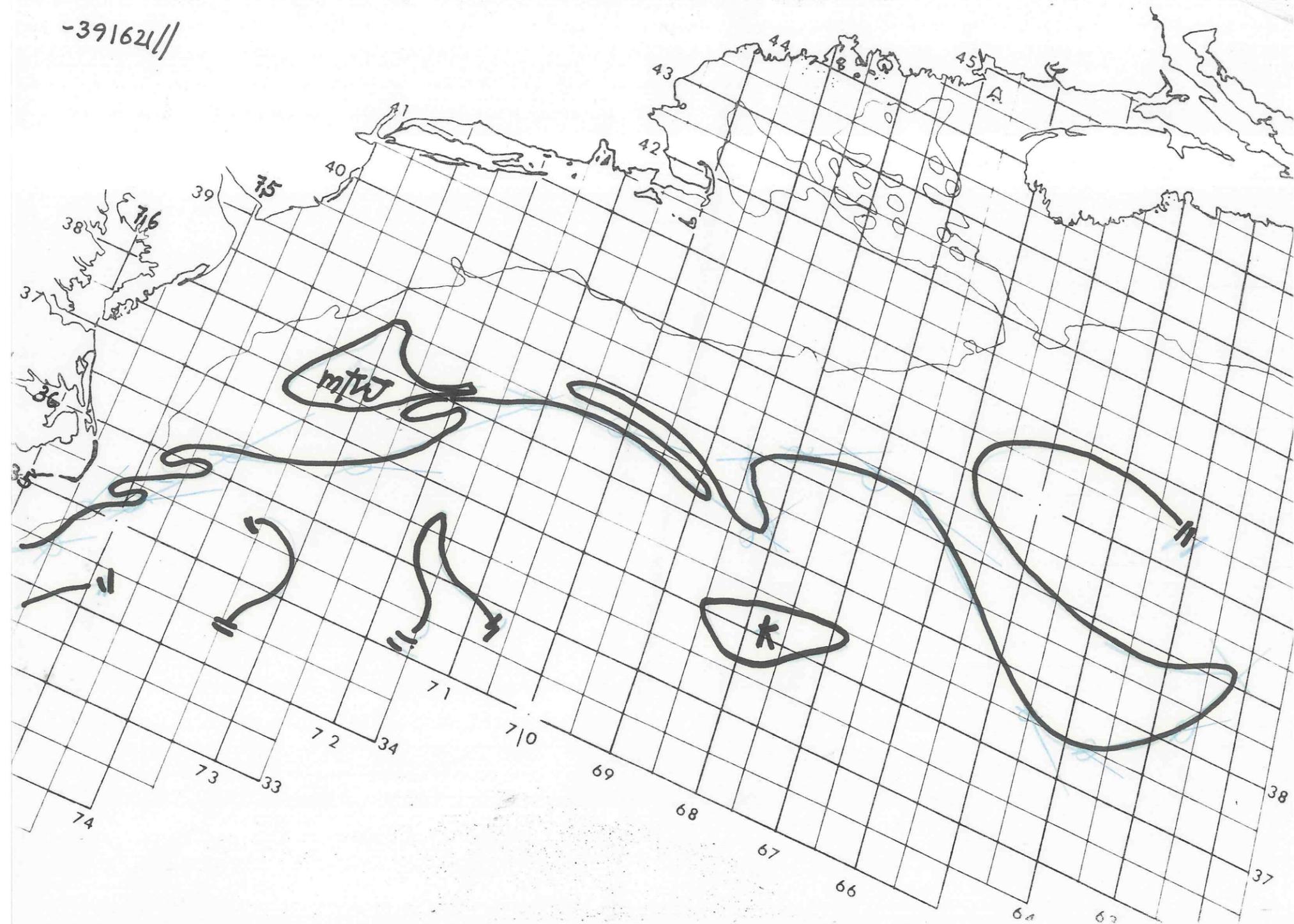
270799 296801 305800 311797 318788
321781 328770 336766 345755 350753
353748 364741 368728 385710
385700 392682 383681 389684
392680 394670 393663
376644 375637
382627 -

215866 221864 230866 238862 250860
263858 260848 253841 243835 239831
239826//



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

-391621//



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 27 NOV 1987

215866 221864 230866 238862 250860

263858 260848 253841 243835 239831

239826 // _____

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 NOV 87

2.4 Kt
AVG

270799 296801 305800 311797 318788

321781 328770 336766 345755 350753

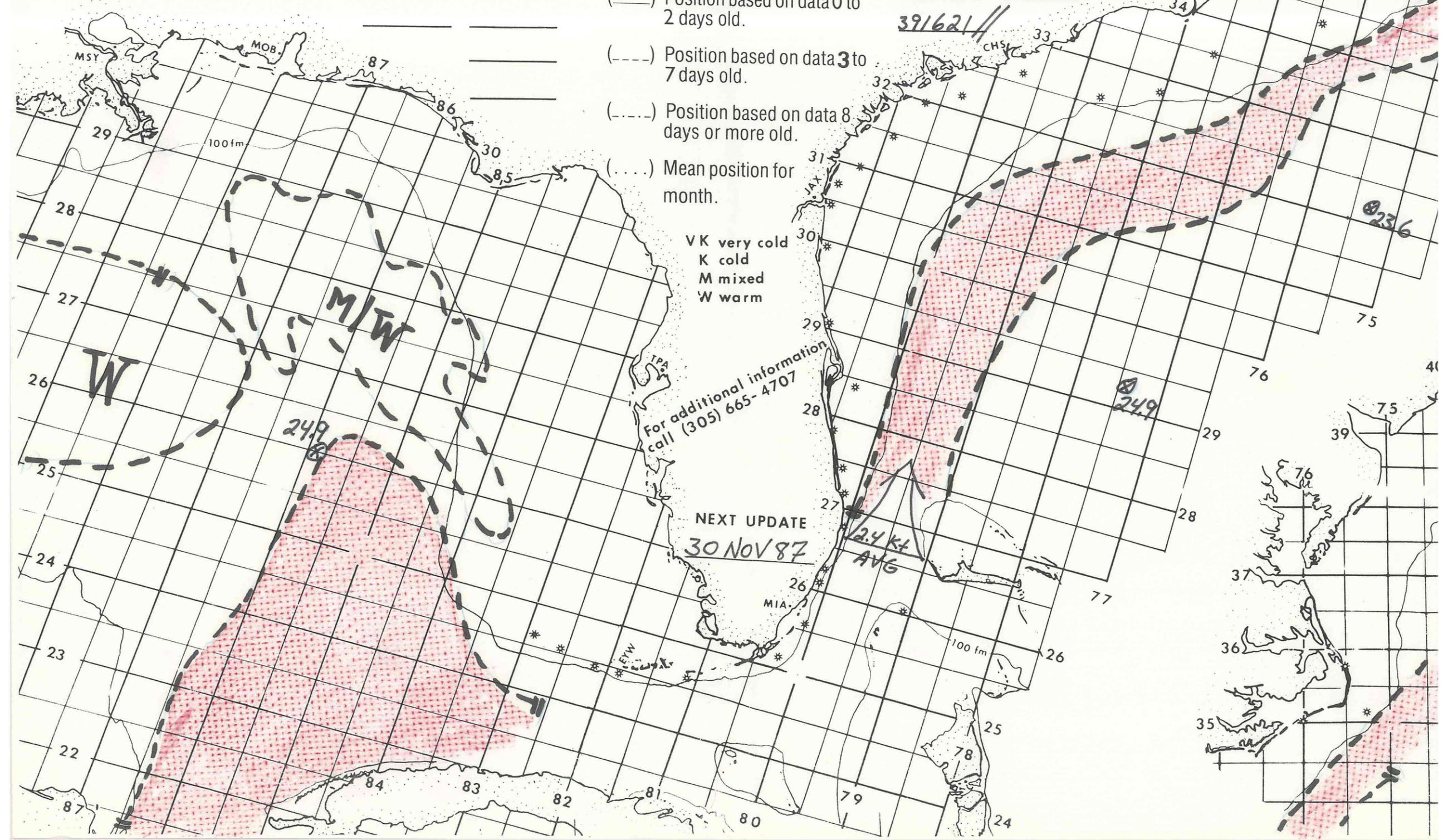
353748 364741 368728 385710 36

385700 382682 383680 390680

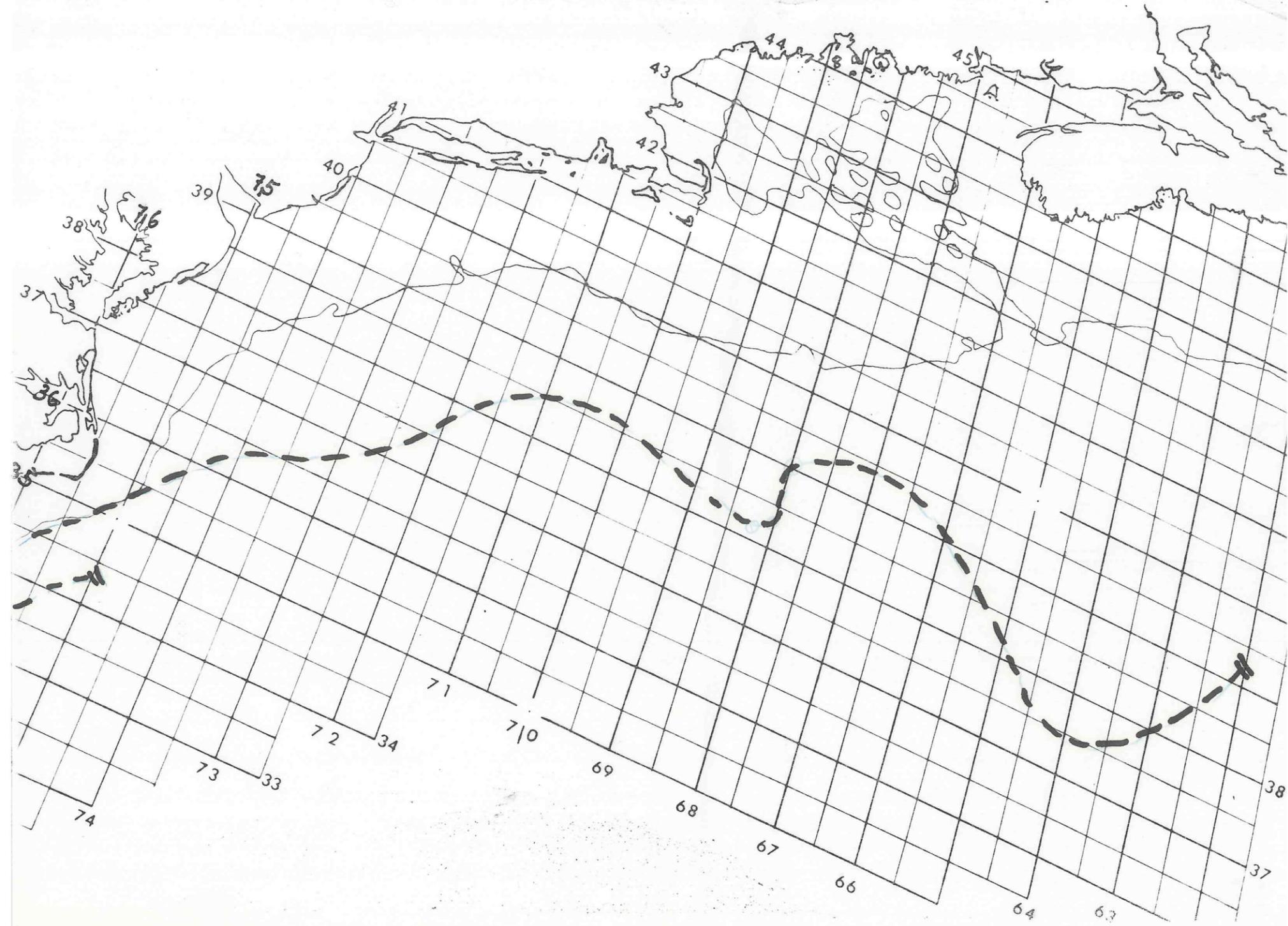
394670 393663 376644

375637 382627

391621 // _____



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



Date: 30 NOV 19 87

Depicted land should not be used for navigation.

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

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

VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

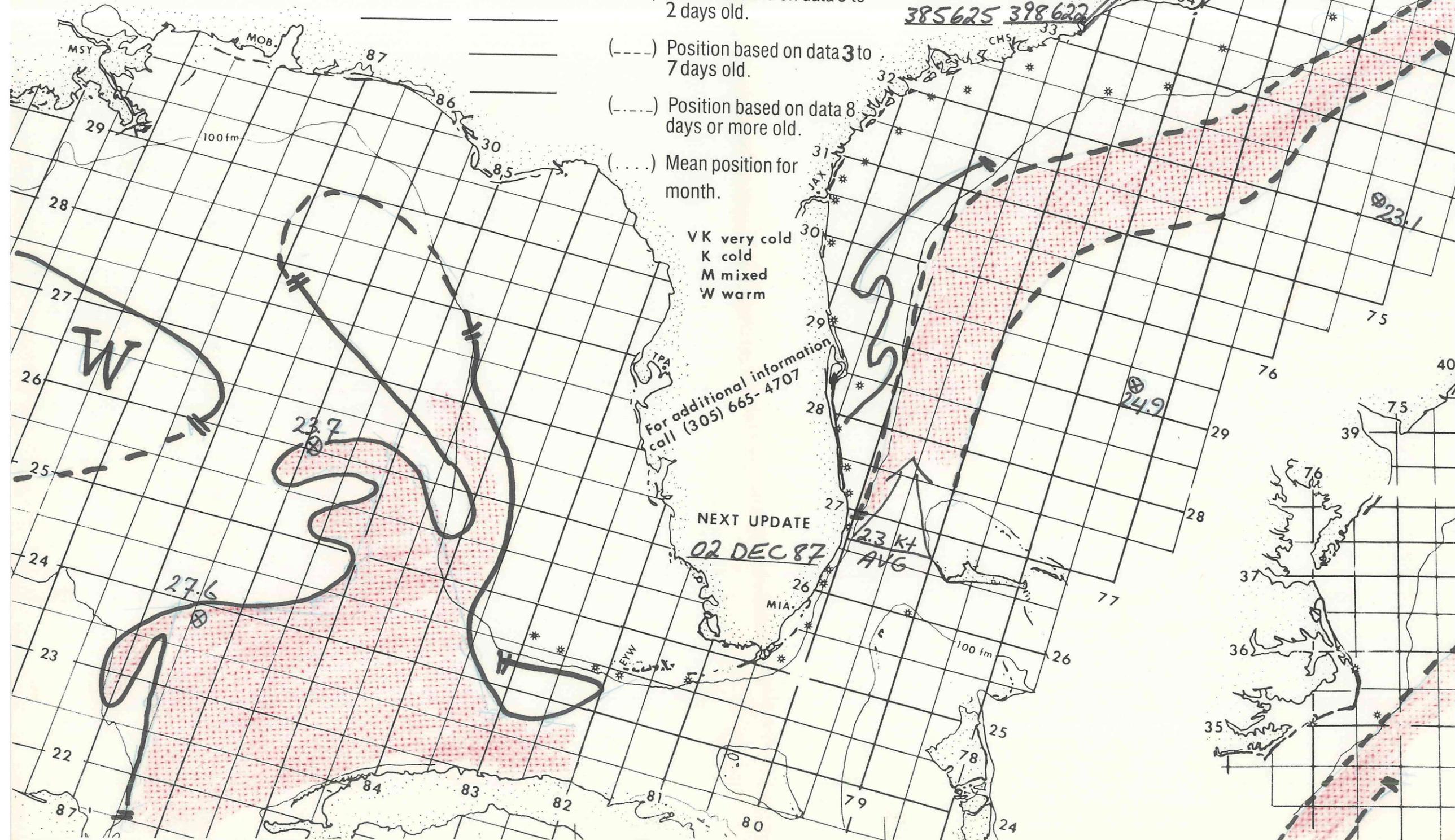
NEXT UPDATE

02 DEC 87

2.3 KT
AVG

215864 220865 224865 228866 238867
241864 242858 244853 248850 257851
262851 260847 255842 243835 237830
238825 242820 // _____

270799 296801 305800 311797 318788
321781 328770 336766 345755 350753
353748 364741 368728 385710 36
385700 382685 382678 388680
392678 394668 389655
372638 373634 378628
385625 398622 // _____



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

