

GULF STREAM SYSTEM FLOW CHART # 2450

215863 220865 228870 243875 251881
 258878 263872 260863 256856 255850
 259841 243839 241832 239824//

NOAA Miami SFSS

Date: 02 DEC 1988

Depicted land should not be used for navigation.

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

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

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

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

(....) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

NEXT UPDATE

05 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270800 288800 298802 317798 328792

330780 330762 333761 340762 358751

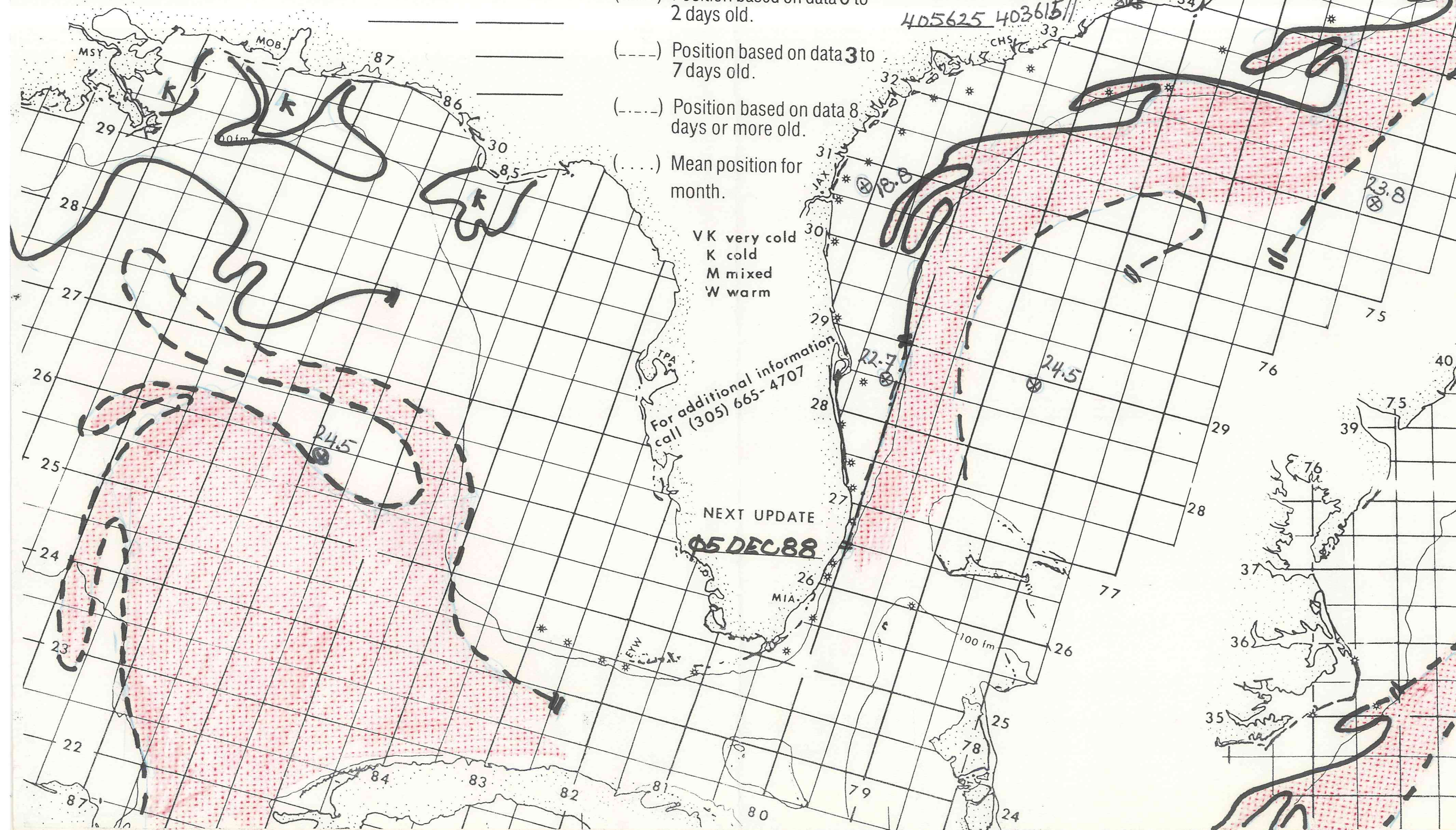
374732 378722 374704 379693 36

377672 384659 385650 382635

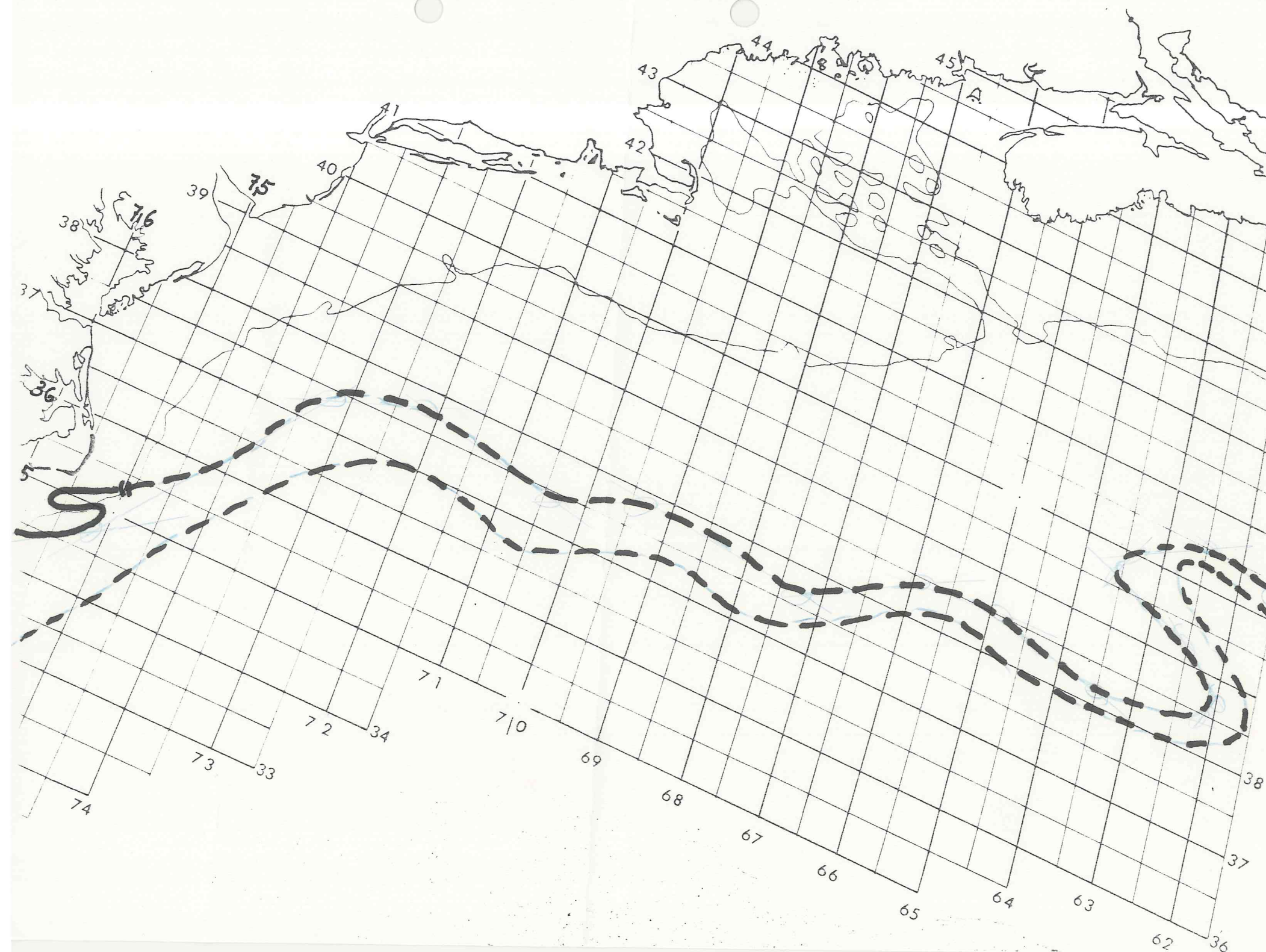
384622 388621 392625

397636 400633

405625 403615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 02 DEC 1988 PART B



GULF STREAM SYSTEM FLOW CHART 2450

215863 220864 229870 242874 253880
 266873 265875 267870 274867 276863
 273858 269859 259858 252856 251852
 256839 248839 244838 239824

*NOAA Miami SFSS

Date: **05 DEC** 19**88**

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

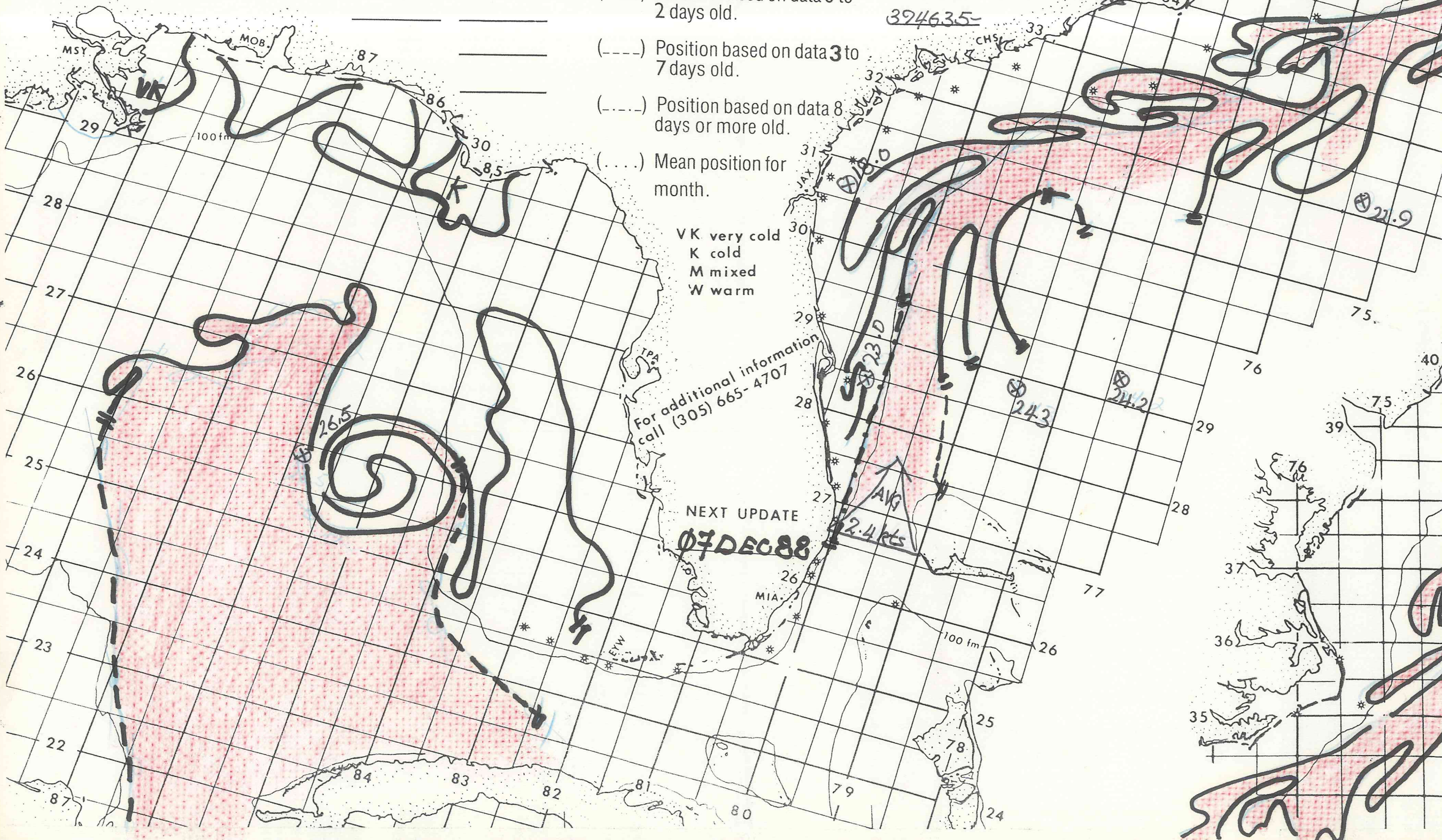
For additional information
 call (305) 665-4707

NEXT UPDATE

07 DEC 88

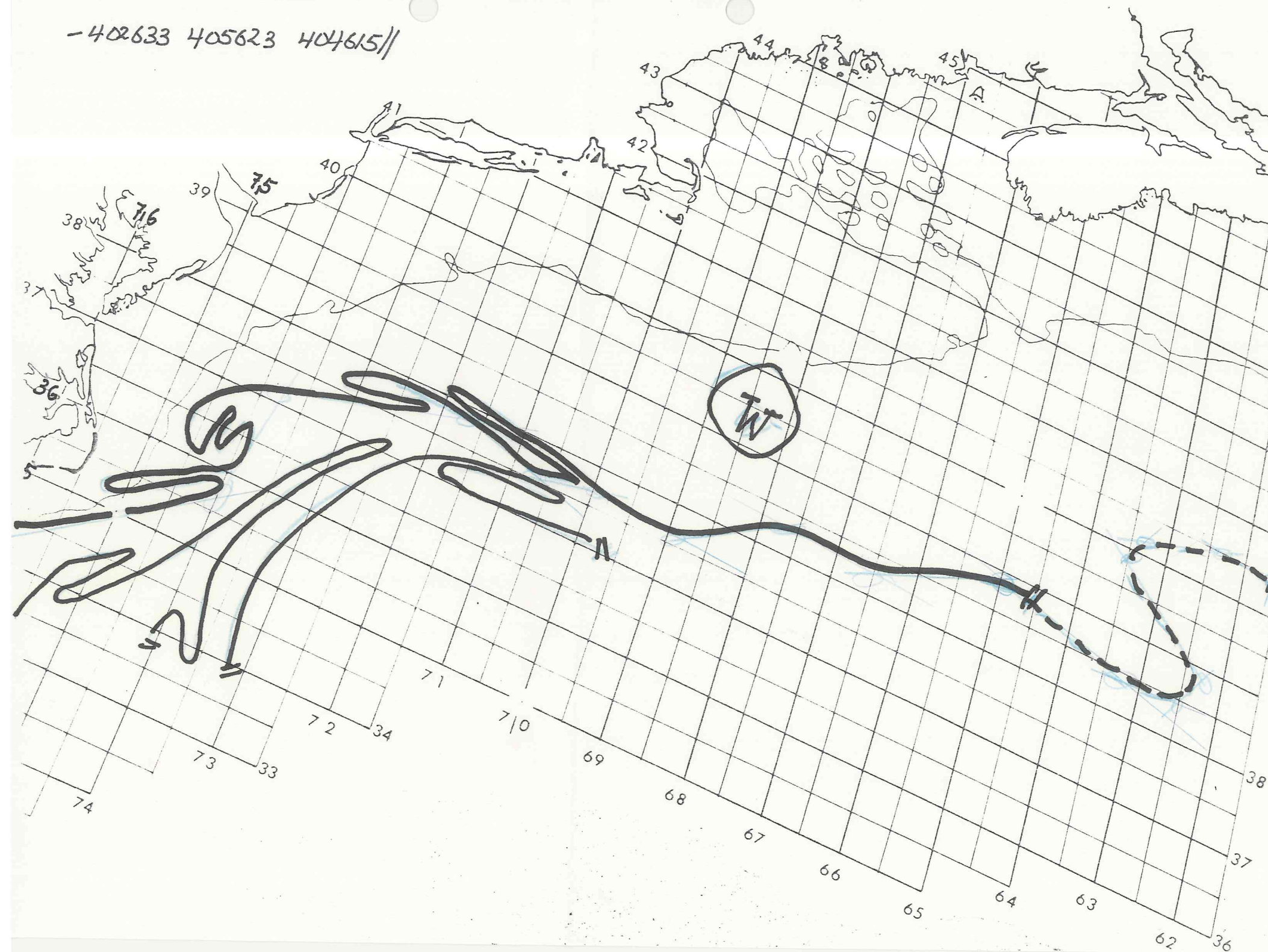
GULF STREAM SYSTEM FLOW CHART 2450

270800 294800 299801 310800 318794
 325775 329771 321762 334761 339762
 342760 359740 372738 379717 36
 376706 377700 376689 383677
 383665 389650 384632
 385625 389623
 394635



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 05 DEC 1988 PART B

-402633 405623 404615//



GULF STREAM SYSTEM FLOW CHART # 2450

215063 224864 232867 239874 248080
 256879 267880 266875 268868 277866
 275862 265858 256850 251855 250847
 251844 239837 237824 238823 241816

NOAA Miami SFSS

Date: **07 DEC** 19**88**

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

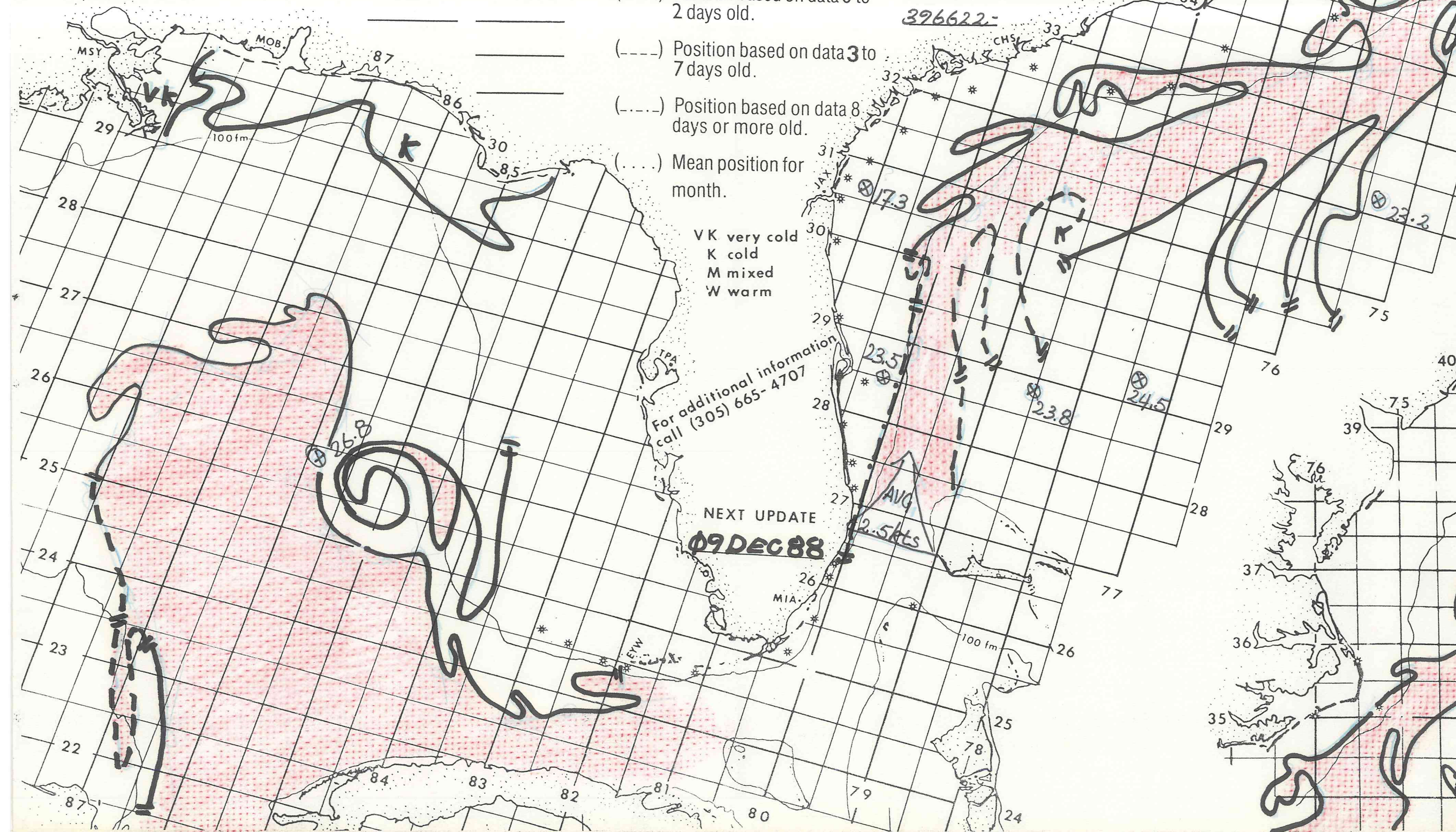
For additional information
 call (305) 665-4707

NEXT UPDATE

09 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

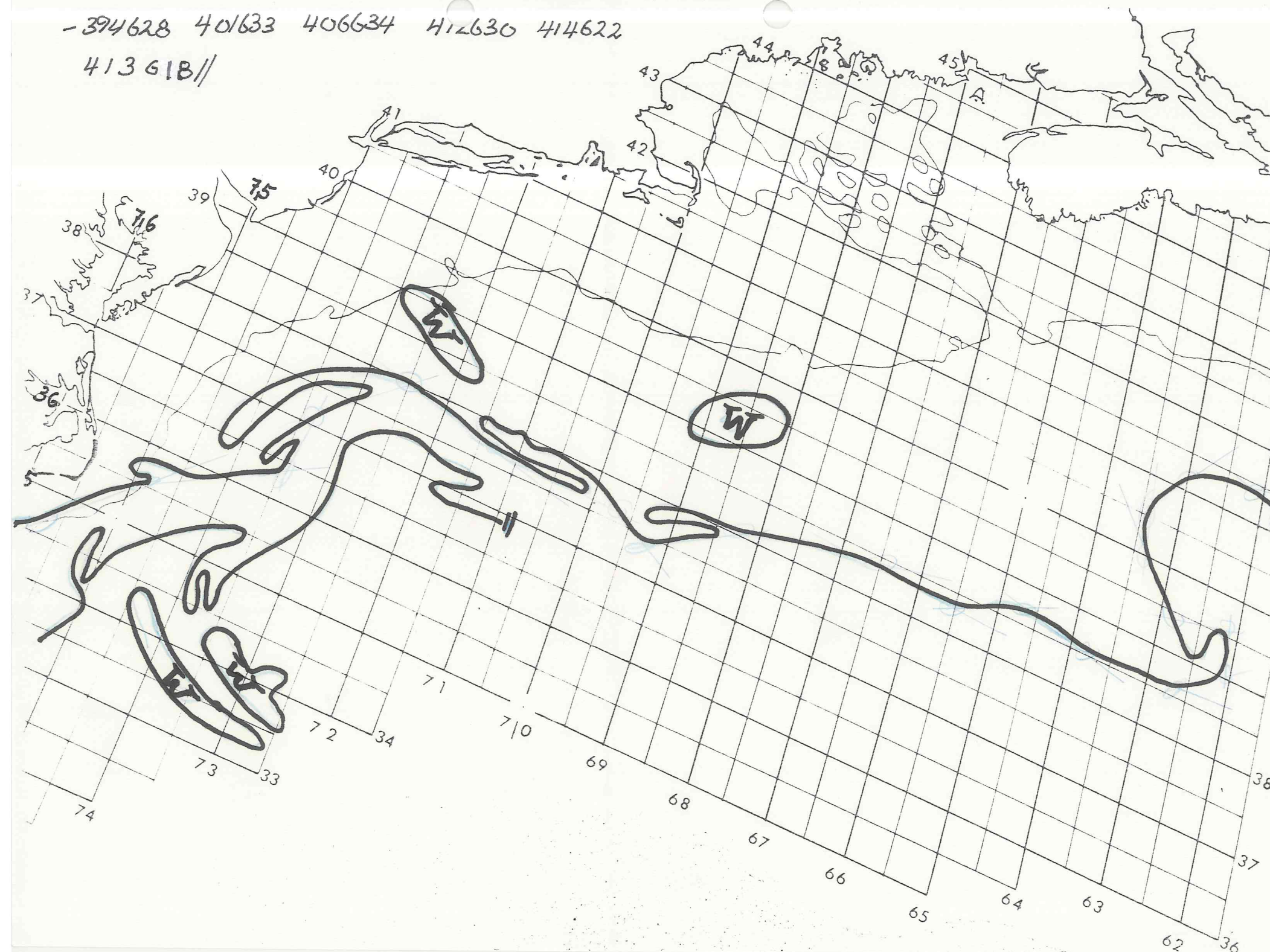
270800 270800 303802 308798 320794
 320784 335765 337759 347757 356748
 364734 372733 380725 377713 36
 377697 374692 381682 384665
 384655 387646 386638
 386626 390621
 396622



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 07 DEC 1988 PART B

-394628 401633 406634 412630 414622

413618//



GULF STREAM SYSTEM FLOW CHART # 2450

215863 222864 235870 239876 252876
 258880 266879 267872 270868 276864
 272860 257858 251854 249846 240838
 237822 243816//

IOAA Miami SFSS

Date: 09 DEC 1988

Depicted land should not be used for navigation.

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

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

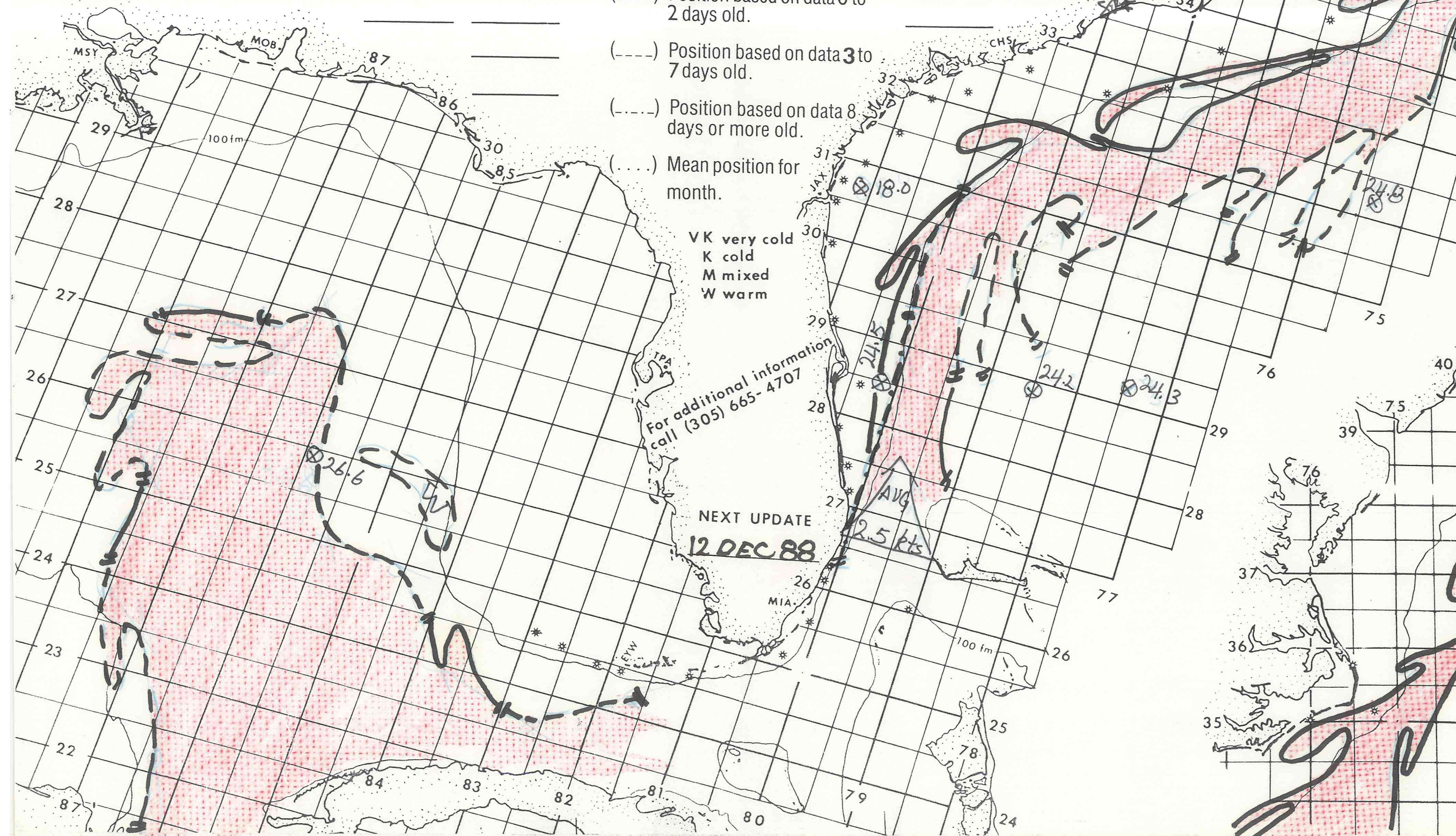
VK very cold
 K cold
 M mixed
 W warm

For additional information
 call (305) 665-4707

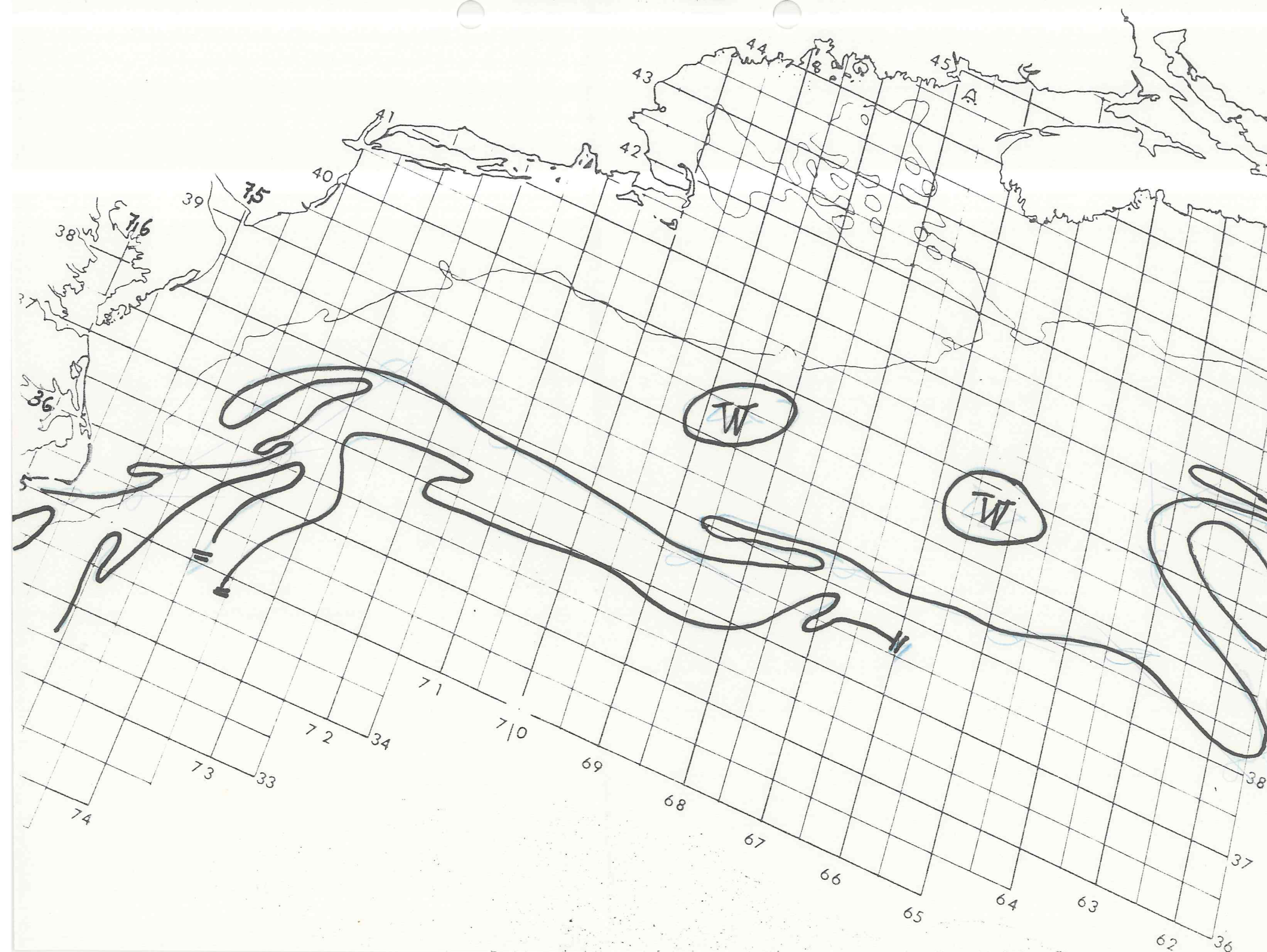
NEXT UPDATE
 12 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270800 288800 301802 310799 317795
 322778 327777 343757 351755 354749
 360745 367735 381727 379712 36
 376686 382669 384647 388633
 382617//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 09 DEC 1988 PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215863 220864 227865 234869 235872
 241876 249877 253881 267880 269871
 268864 257853 250856 248854 249850
 252846 240837 238831 238823 242816//

OAA Miami SFSS

Date: **12 DEC** 19**88**

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

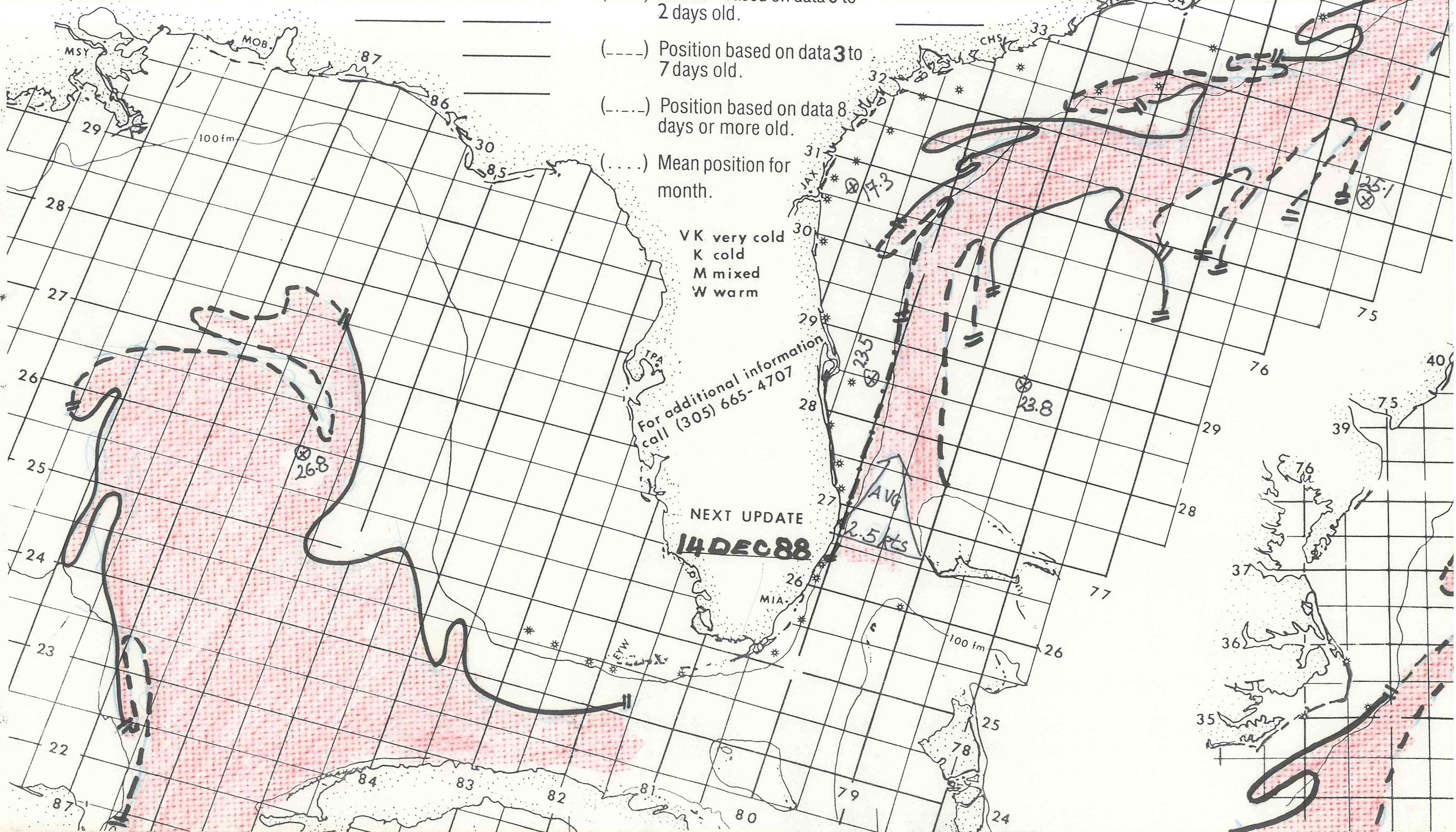
For additional information
 call (305) 665-4707

NEXT UPDATE

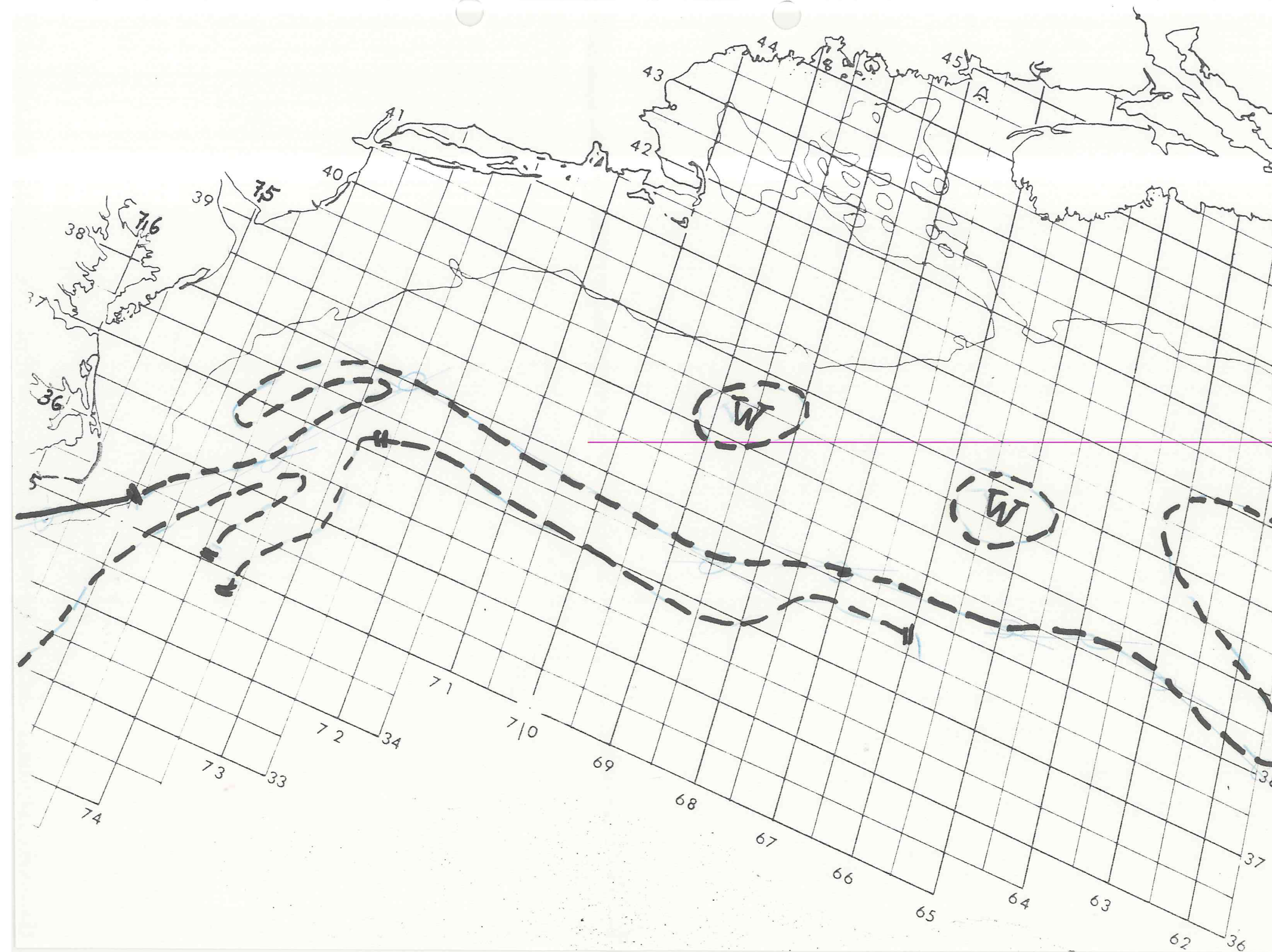
14 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270800 290800 300802 316797 322789
 322780 323776 330774 334767 340759
 347757 364737 380725 376685 361615//
 382670 384643 387638 386629
 381615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 12 DEC 1988 PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215863 223864 232867 238873 248877
 254886 259881 264878 267868 269857
 265852 260851 256852 250852 248848
 248841 245837 240831 236827 236824
 242813 245803 252800 257799 260798//

OAA Miami SFSS

Date: **14 DEC** 19**88**

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

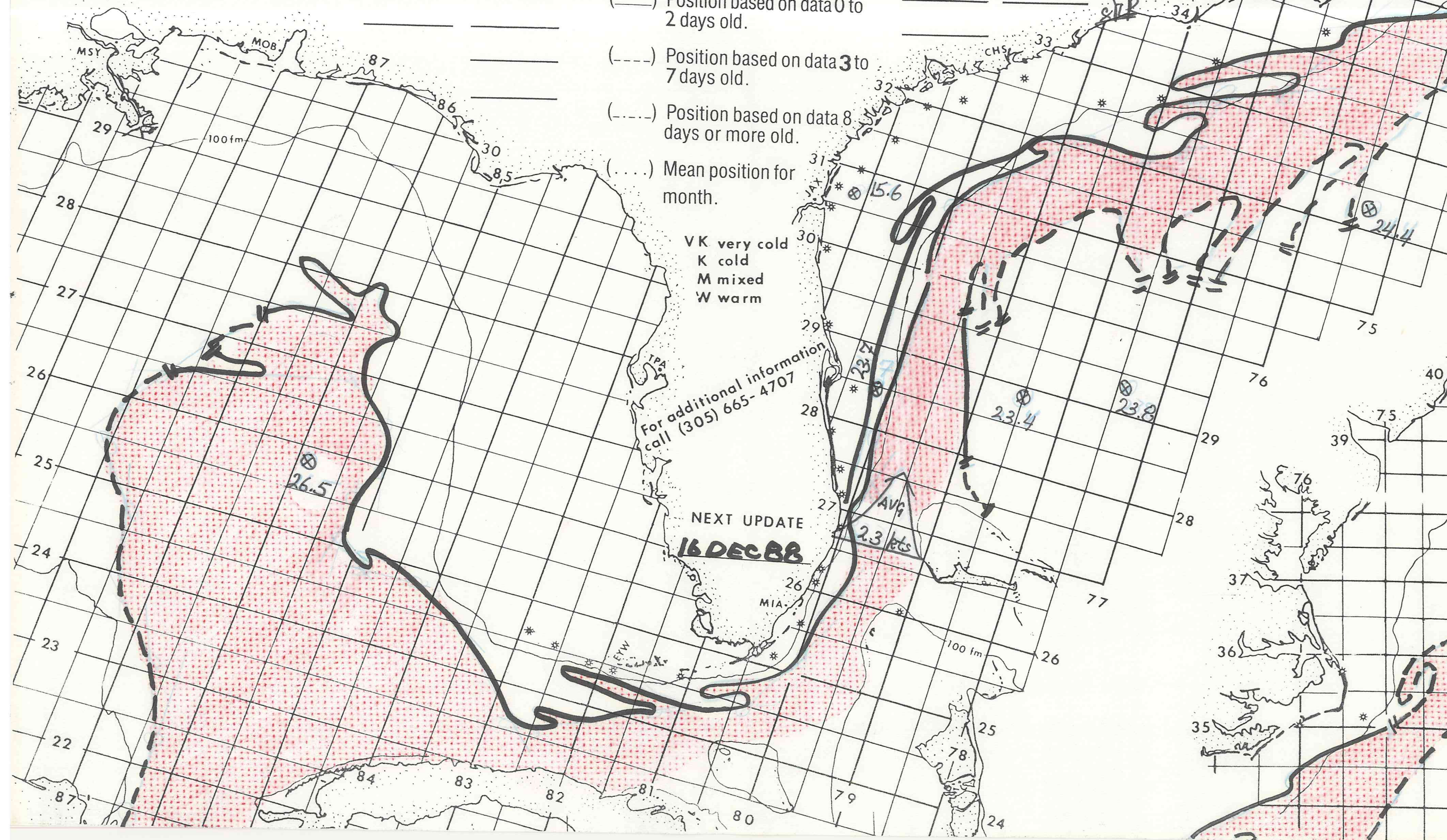
For additional information
 call (305) 665-4707

NEXT UPDATE

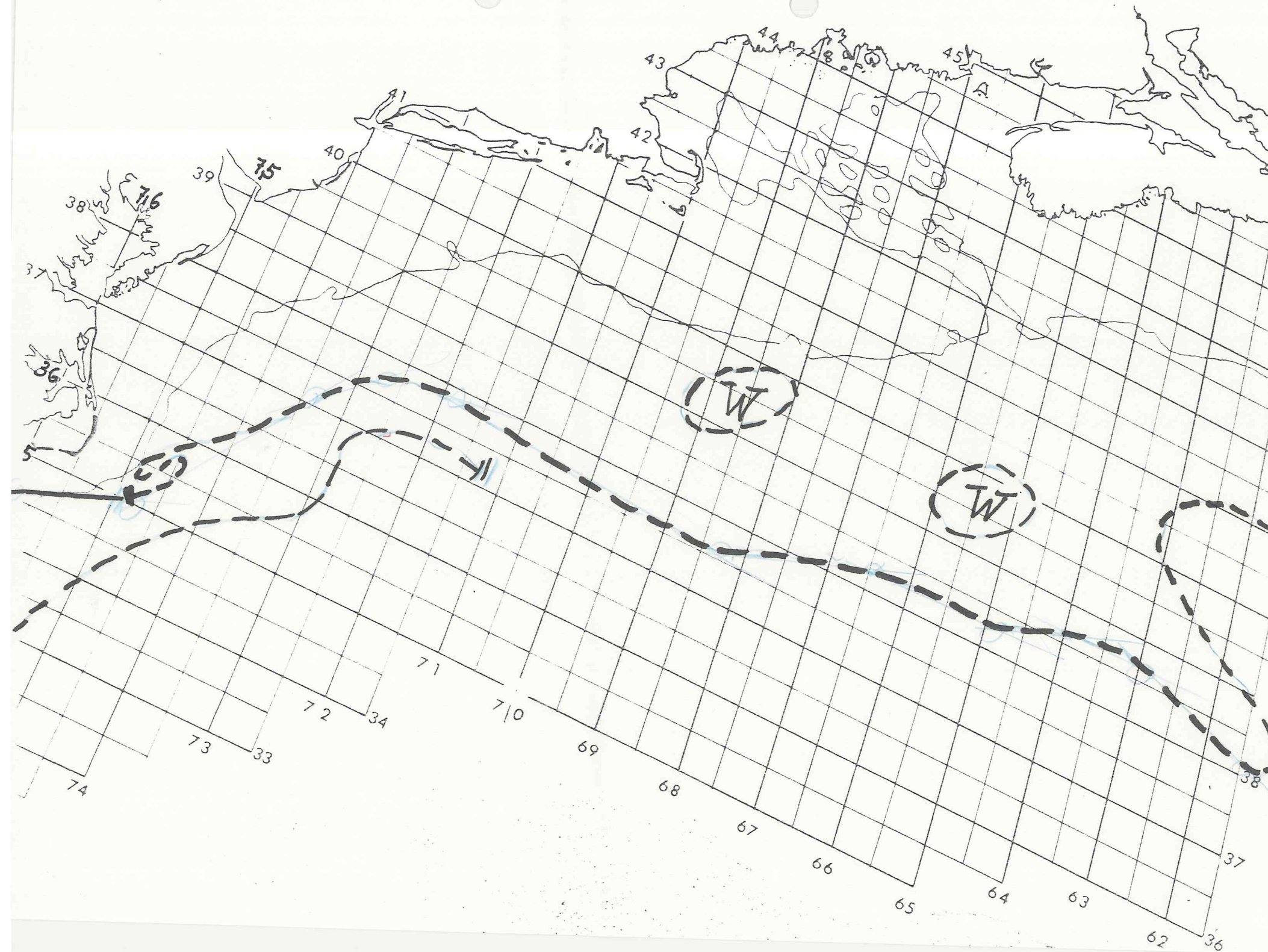
16 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270810 273799 279800 309800 322788
 321780 323776 331773 334766 345760
 347757 354749 364737 380725 36
 376685 382670 384648 387638
 386629 382615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 14 DEC 1988 PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215865 228870 237874 241878 250880
 258879 260874 265870 269856 263856
 255852 245852 244849 248842 248838
 245833 238828 238821 242815 244805
 248802 252800 257800 260798 //

NOAA Miami SFSS

Date: **16 DEC** 19**88**

Depicted land should not be used for navigation.

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

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

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

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

(....) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

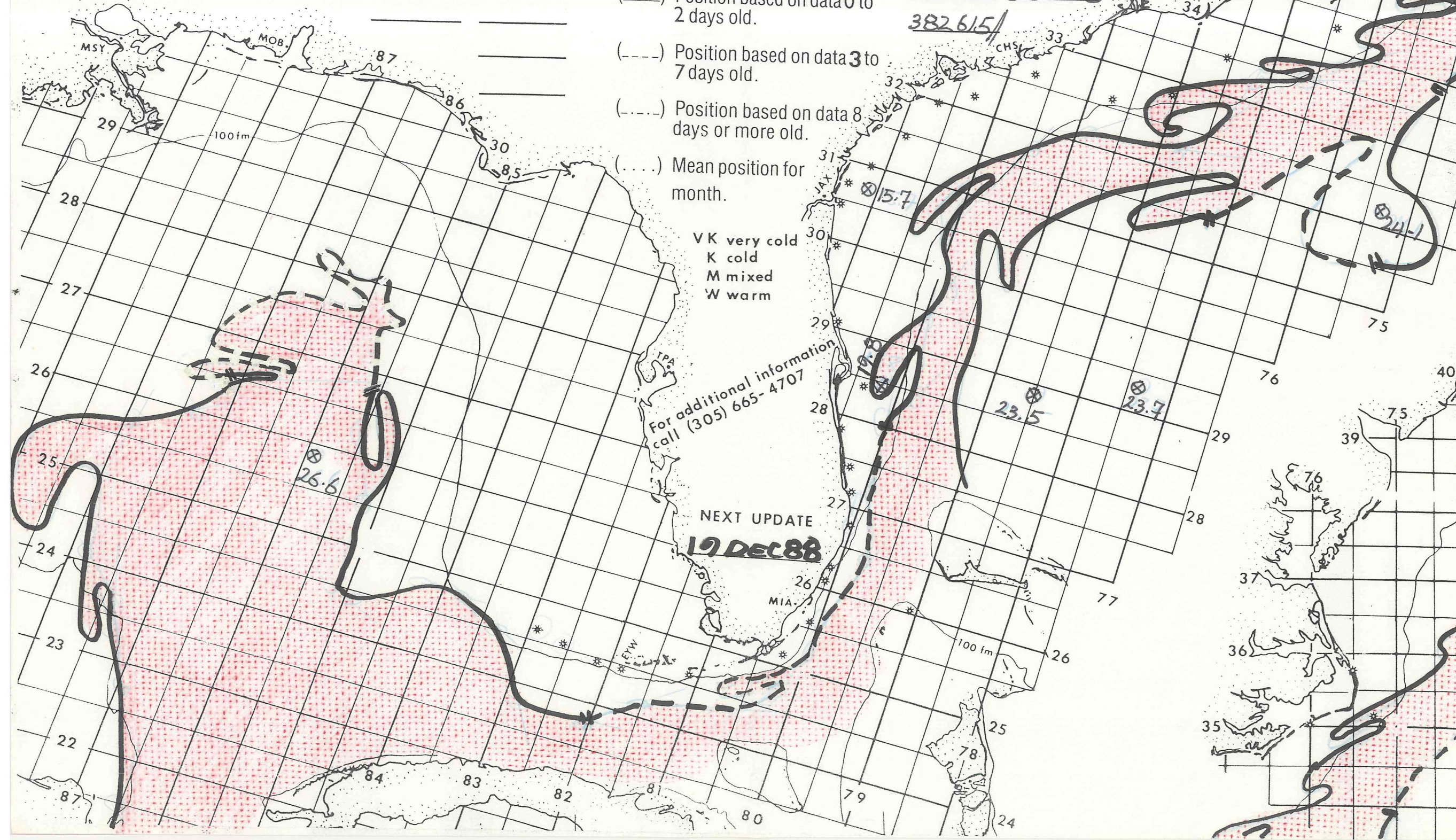
For additional information
 call (305) 665-4707

NEXT UPDATE

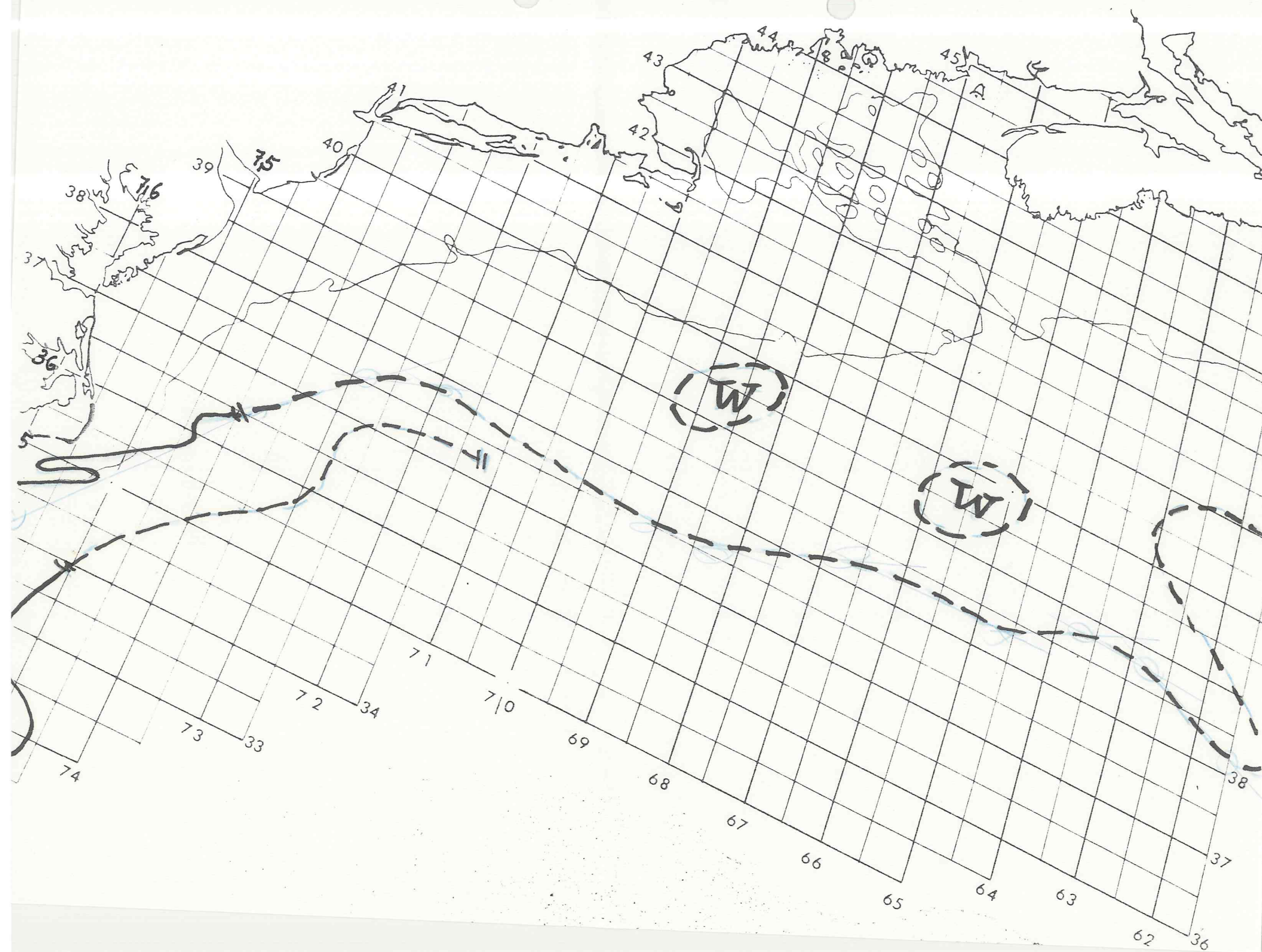
19 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270798 273799 280800 284798 295800
 298799 304801 317794 322789 323778
 328773 333772 335766 342757
 366738 376728 379720 375690
 377686 383666 383647
 388636 388628
 382615 //

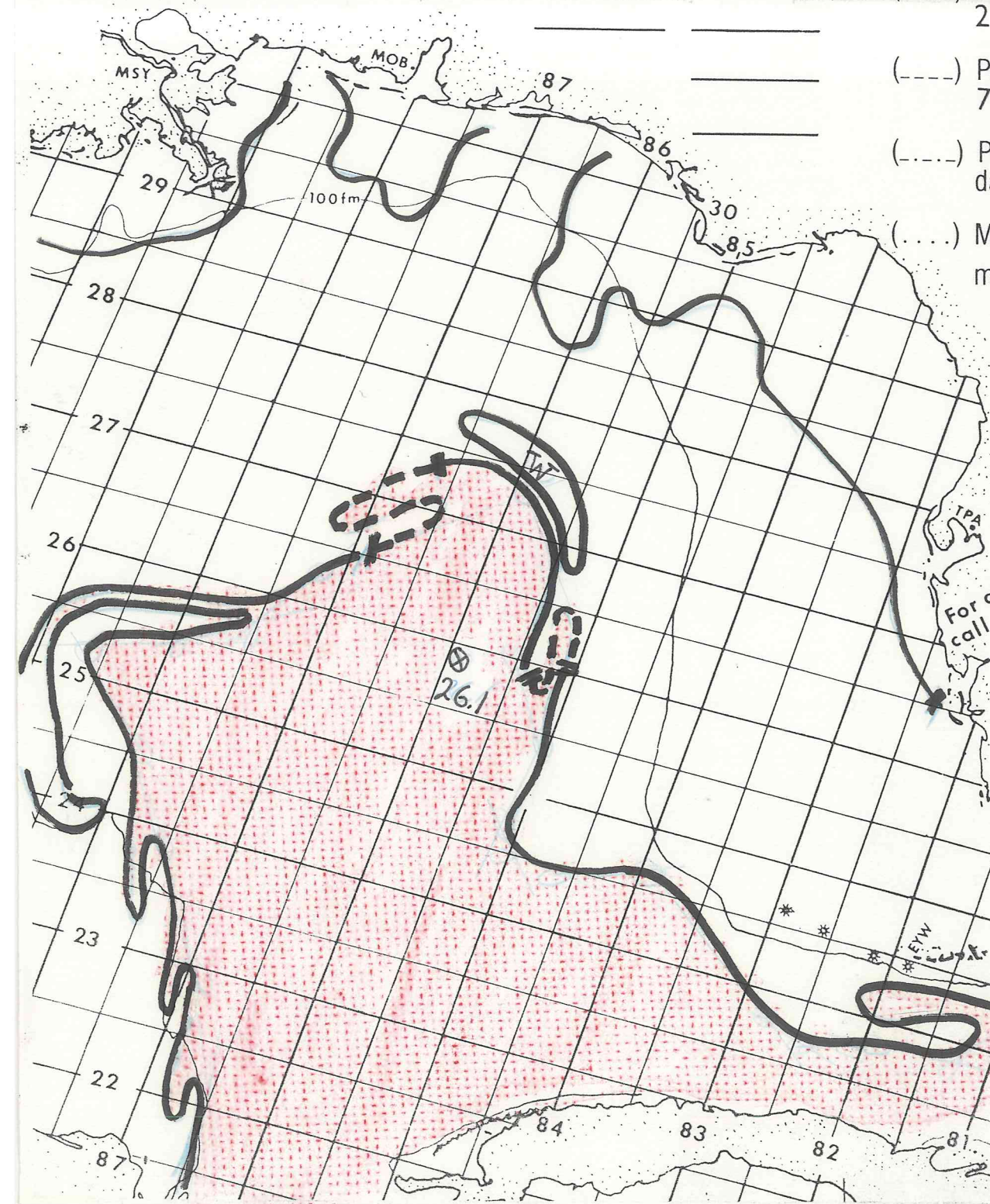


PART B



GULF STREAM SYSTEM FLOW CHART 2450

<u>215864</u>	<u>224866</u>	<u>229869</u>	<u>238875</u>	<u>246880</u>
<u>252886</u>	<u>255880</u>	<u>258876</u>	<u>263872</u>	<u>273859</u>
<u>268855</u>	<u>260855</u>	<u>254851</u>	<u>247851</u>	<u>245850</u>
<u>245856</u>	<u>246839</u>	<u>243833</u>	<u>238828</u>	<u>237824</u>
<u>238819</u>	<u>239813</u>	<u>243809</u>	<u>244804</u>	<u>251800</u>
<u>255798</u>	<u>260798</u>			



NOAA Miami SFSS

Date: 19 DEC 1988

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- (----) 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

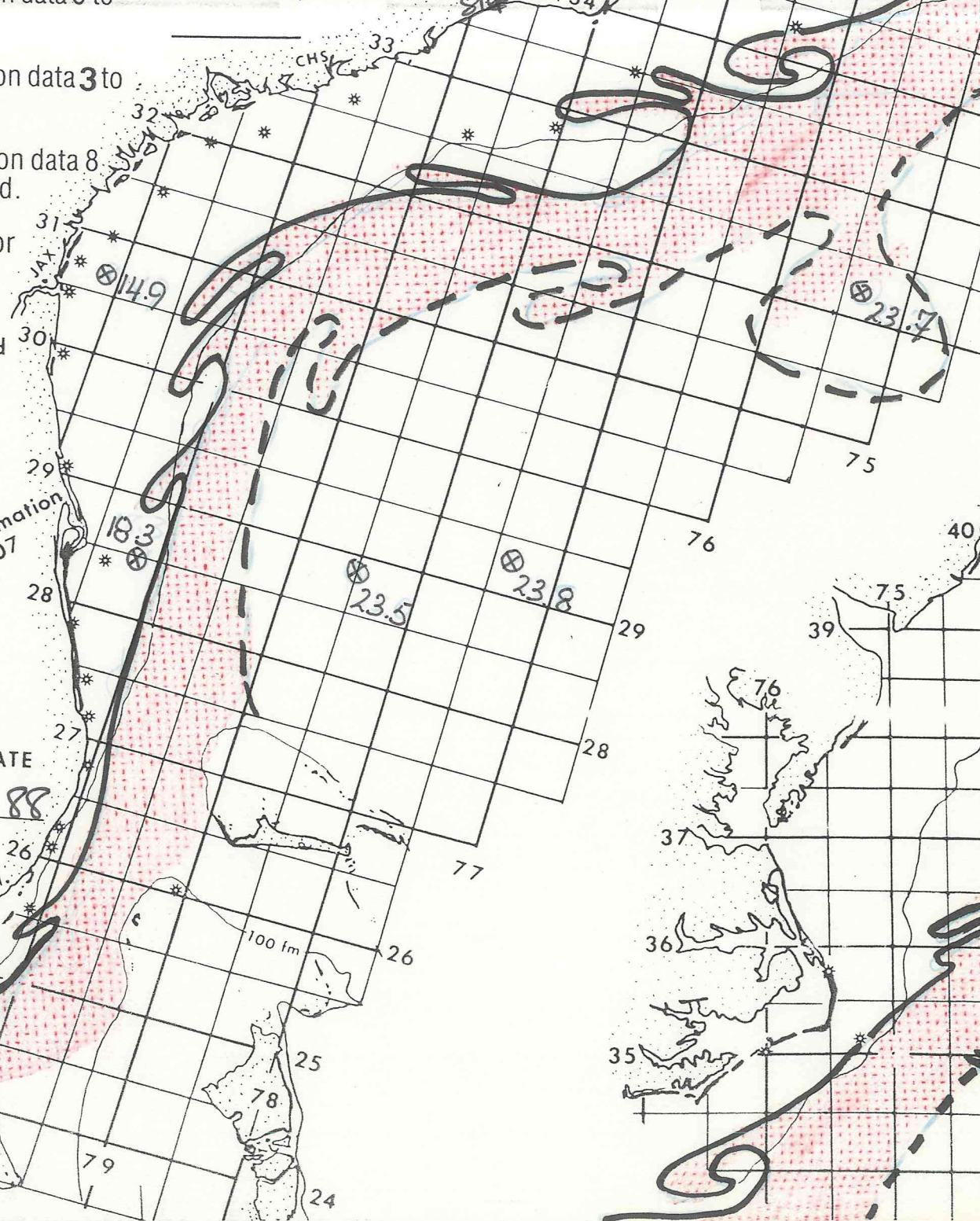
TPA
For additional information
call (305) 665-4707
28

NEXT UPDATE

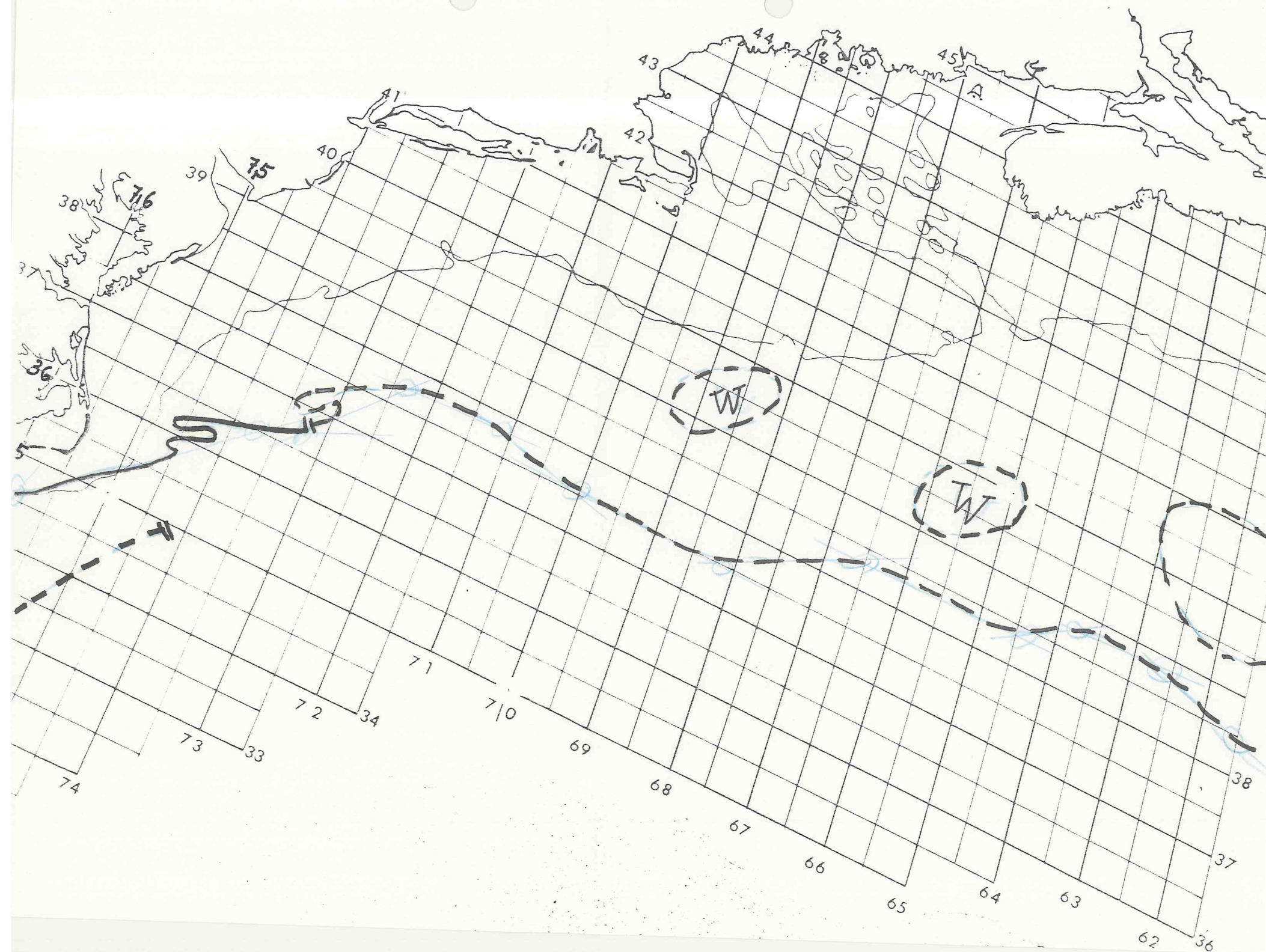
21 DEC 88

GULF STREAM SYSTEM FLOW CHART ^{††} 2450

270799 275800 297800 299799 307801
319793 324774 328771 335767 338761
346758 365737 367732 378723 36
378711 375700 375683 383666
384645 388638 388627 35
385615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 DEC 1988 PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215864 226865 236873 238877 245877
 248881 254883 261889 264881 264868
 258853 252853 242852 243848 243837
 244832 237823 237818 238812 243808
 245805 250801 252800 260798

NOAA Miami SFSS

Date: 21 DEC 1988

Depicted land should not be used for navigation.

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

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(....) 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

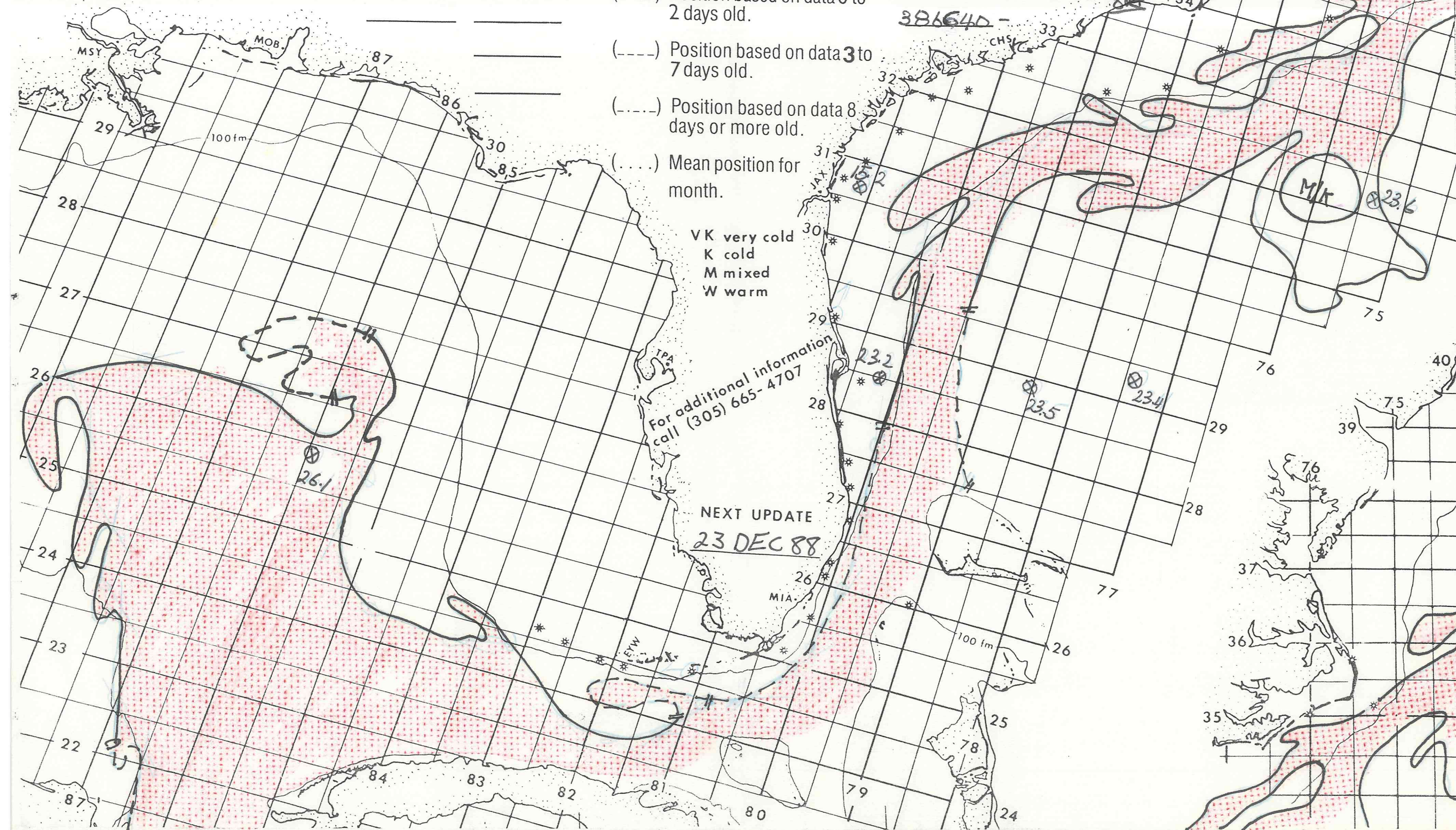
NEXT UPDATE
 23 DEC 88

GULF STREAM SYSTEM FLOW CHART # 2450

270799 278800 290800 301802 321791
 323780 329769 236767 339761 349755
 361740 365728 373722 380713 36
 381704 370688 371683 378678
 384672 382663 378653

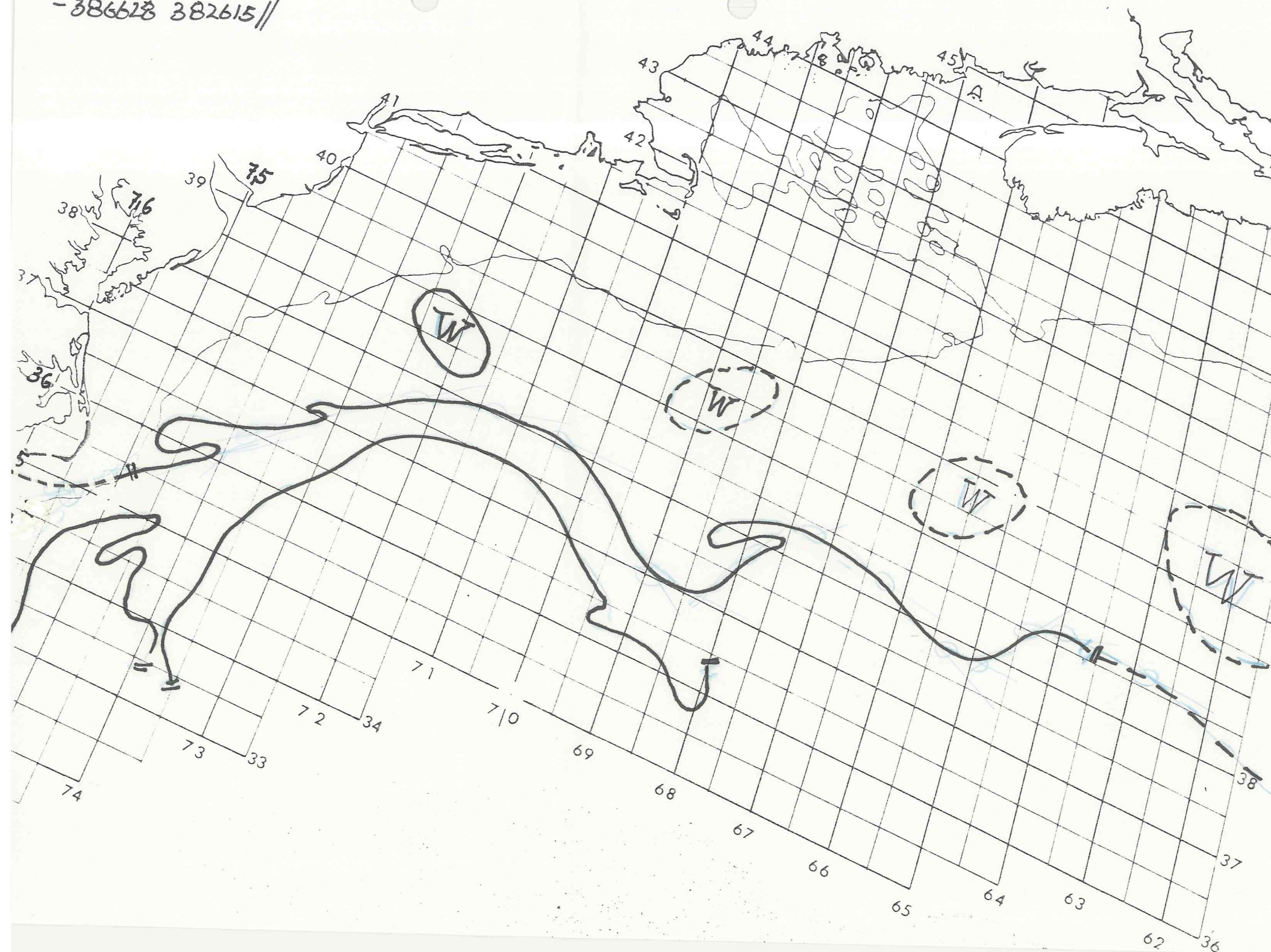
379649 385643

386640 -



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 21 DEC 1988 PART B

-386628 382615//



GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART # 2450

Date: 23 DEC 1988

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

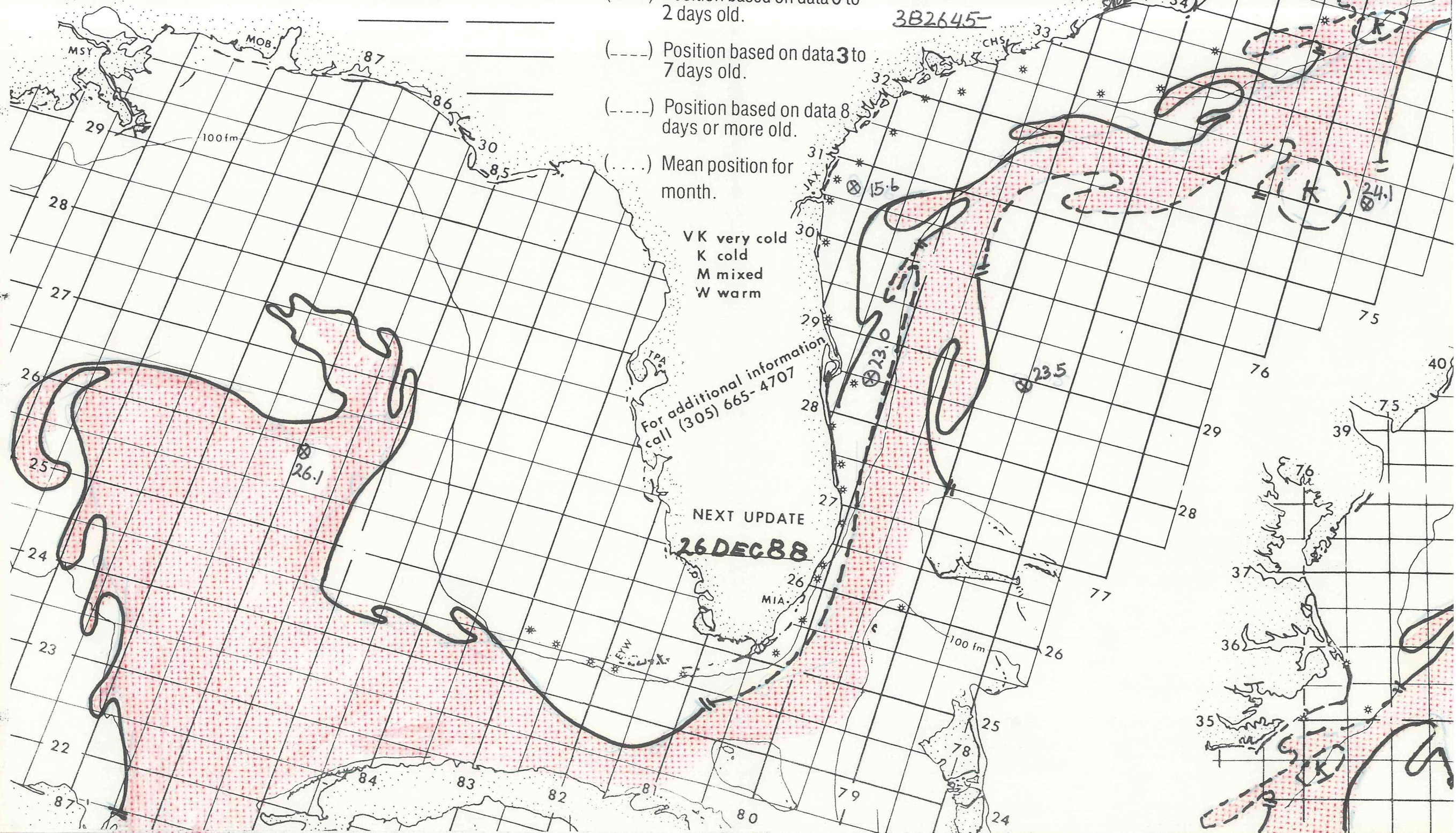
For additional information
call (305) 665-4707

NEXT UPDATE

26 DEC 88

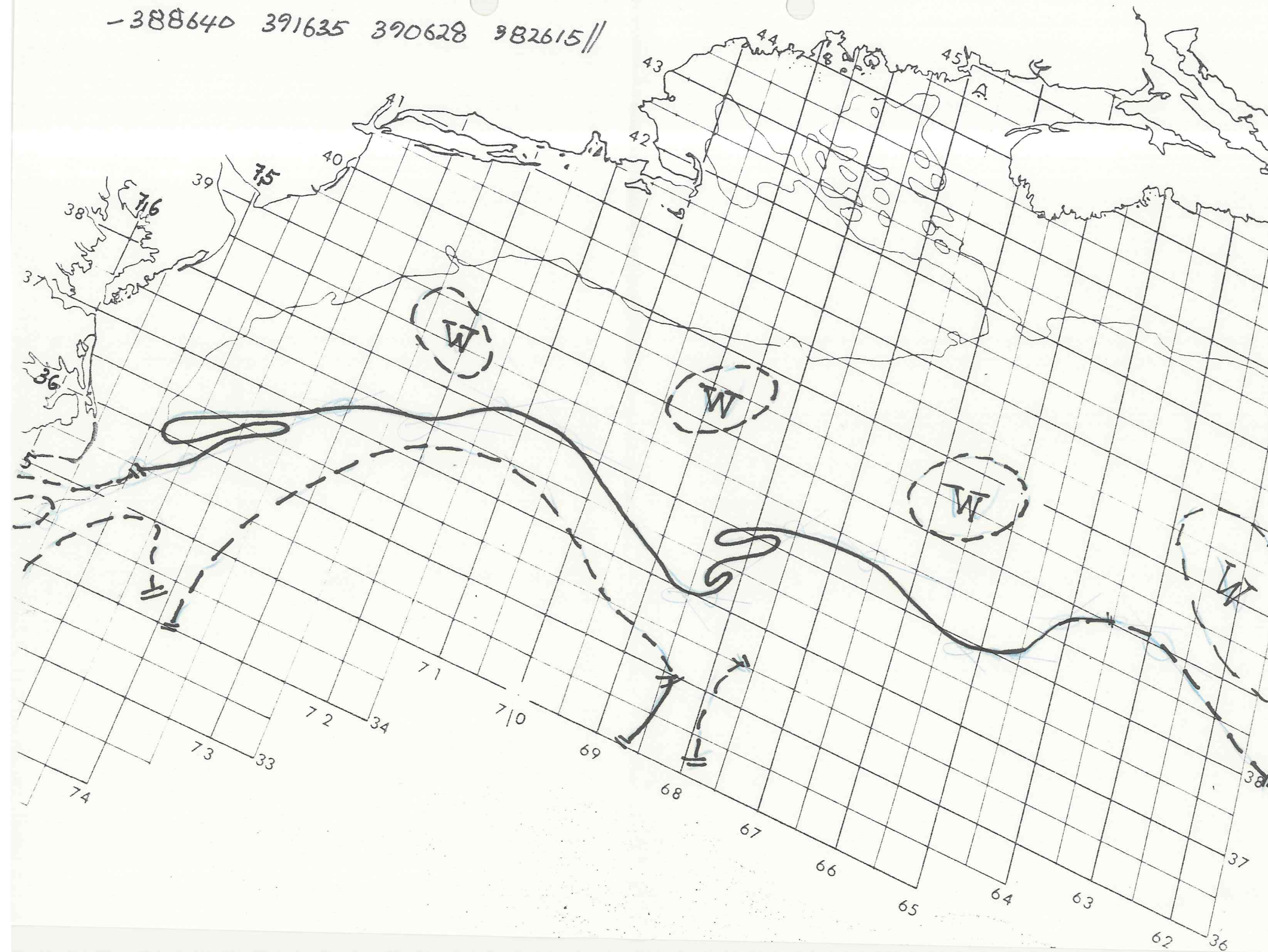
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241877 245877 249880 256885 260885
264881 264870 262863 266852 261850
257852 245852 249850 248845 249841
248836 249833 238823 237815 238811
244808 247803 255799 260799//

270799 272800 290800 303801 308798
315796 323783 323777 324774 331769
335765 345756 354749 358744 361731
372721 376721 381713 381704
370686 371683 383675
384666 379653
382645-



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 DEC 1988 PART B

-388640 391635 390628 382615//



GULF STREAM SYSTEM FLOW CHART # 2450

215864 222866 229870 235872 239875
 245877 249880 254883 263884 264873
 263870 264865 260856 257848 247852
 244850 243847 243841 246837 244833
 243825 241817 242809 253800 255800
 260799//

NOAA Miami SFSS

Date: 26 DEC 1988

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

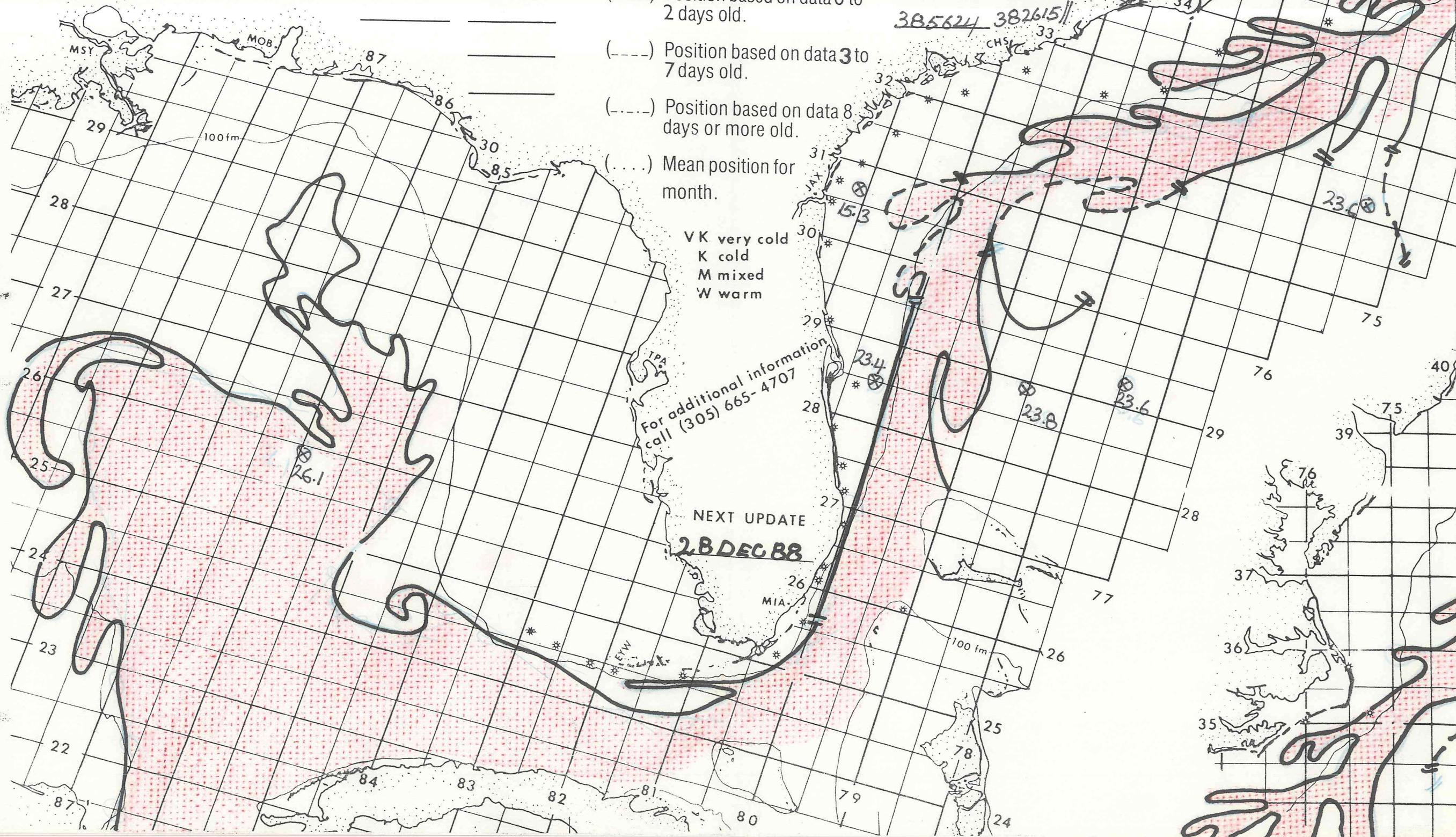
For additional information
 call (305) 665-4707

NEXT UPDATE

28 DEC 88

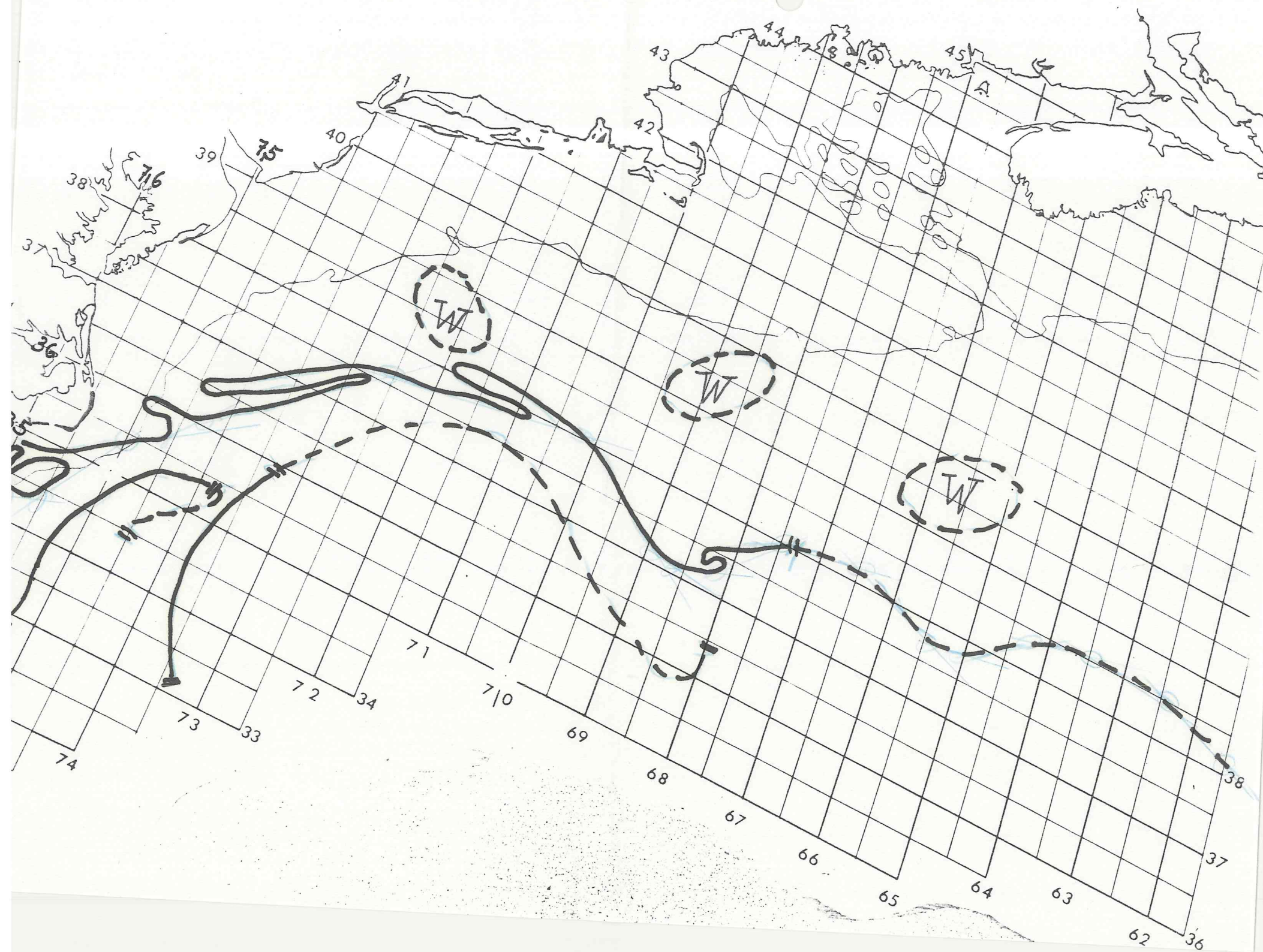
GULF STREAM SYSTEM FLOW CHART # 2450

270800 304800 313796 314793 324784
 324780 328770 343758 344756 354750
 357746 360743 376726 380703
 372688 371686 373682 380674
 382665 378654 378650
 384642 385635
 385624 382615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 26 DEC 1988

PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215864 220865 226868 232872 237876
 242877 250886 264884 268877 265868
 259854 255845 245850 242850 240849
 239847 244832 240825 240820 243808
 247804 254800 260800/

IOAA Miami SFSS

Date: 28 DEC 1988

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

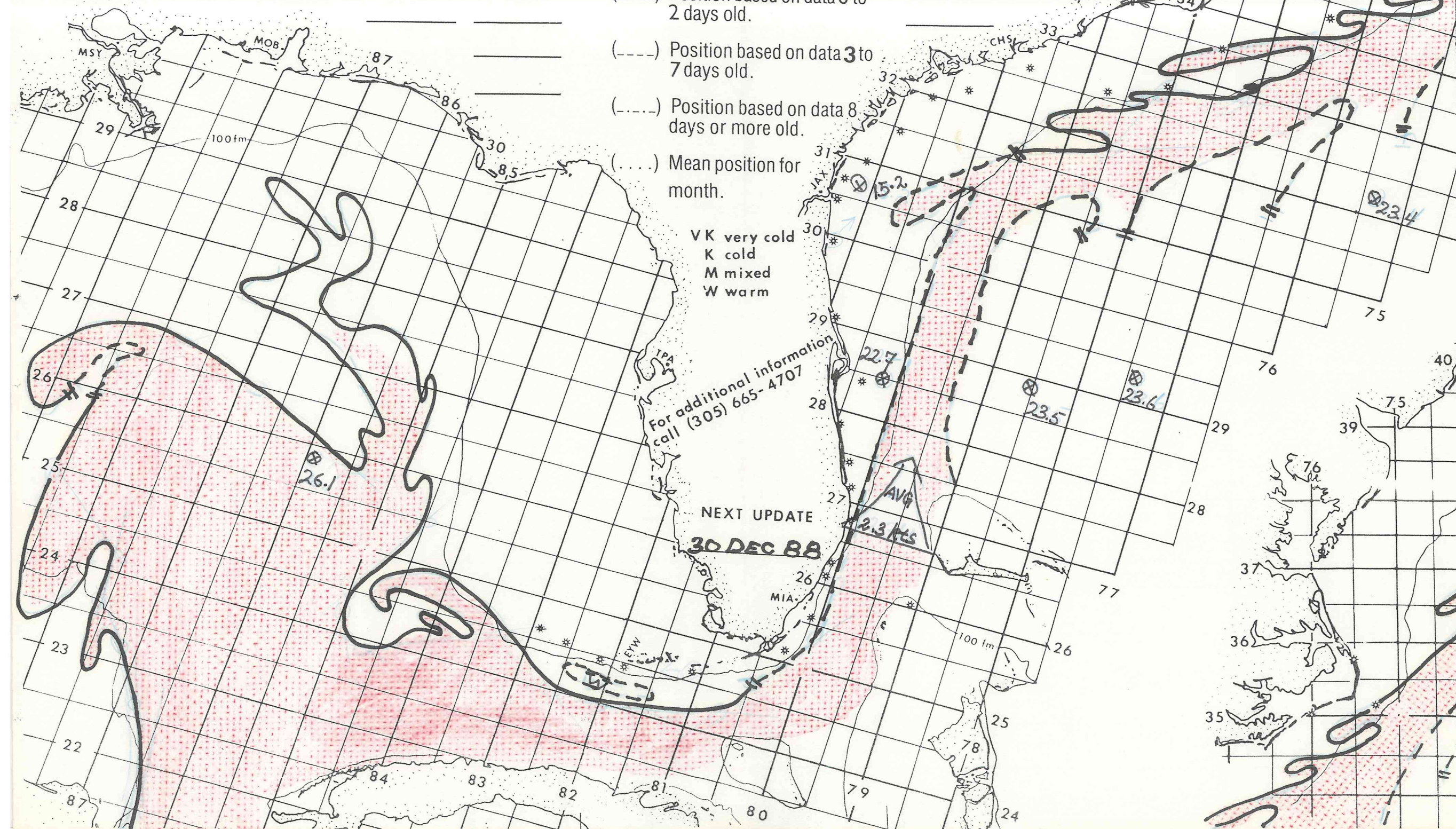
For additional information
 call (305) 665-4707

NEXT UPDATE

30 DEC 88

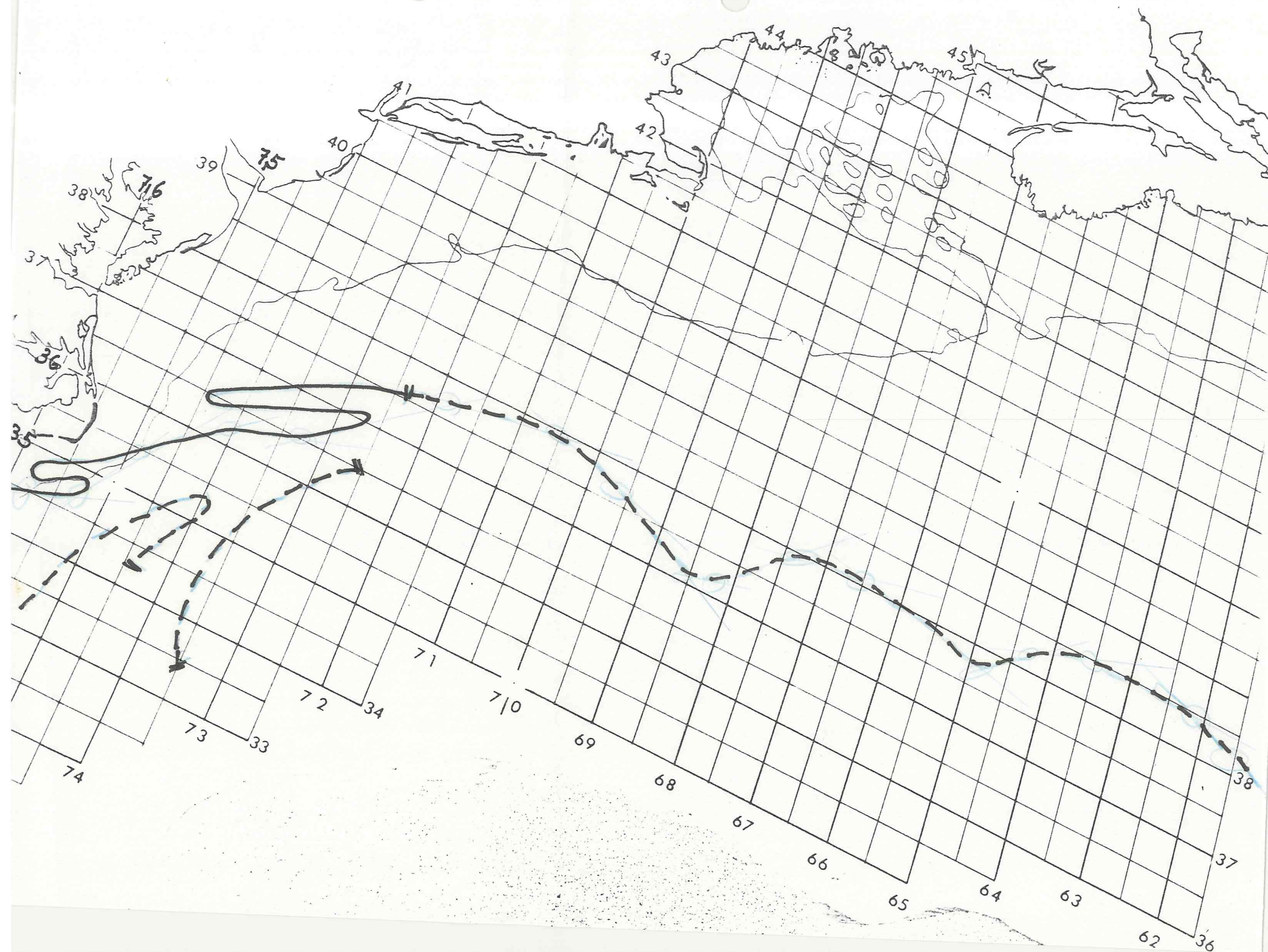
GULF STREAM SYSTEM FLOW CHART # 2450

270800 303800 316796 319785 327781
 329772 345757 348753 355749 362740
 365732 377718 379705 377697 361685
 371685 372683 379673 381665
 378649 382643 385635
 384622 383615/



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 28 DEC 1988

PART B



GULF STREAM SYSTEM FLOW CHART # 2450

215064 220065 229869 237875 244077
 250887 258887 263083 268874 265868
 262859 255853 261846 255843 243847
 239847 239845 243839 244830 242023
 242812 243807 248802 255800 260800//

NOAA Miami SFSS

Date: 30 DEC 19 88

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

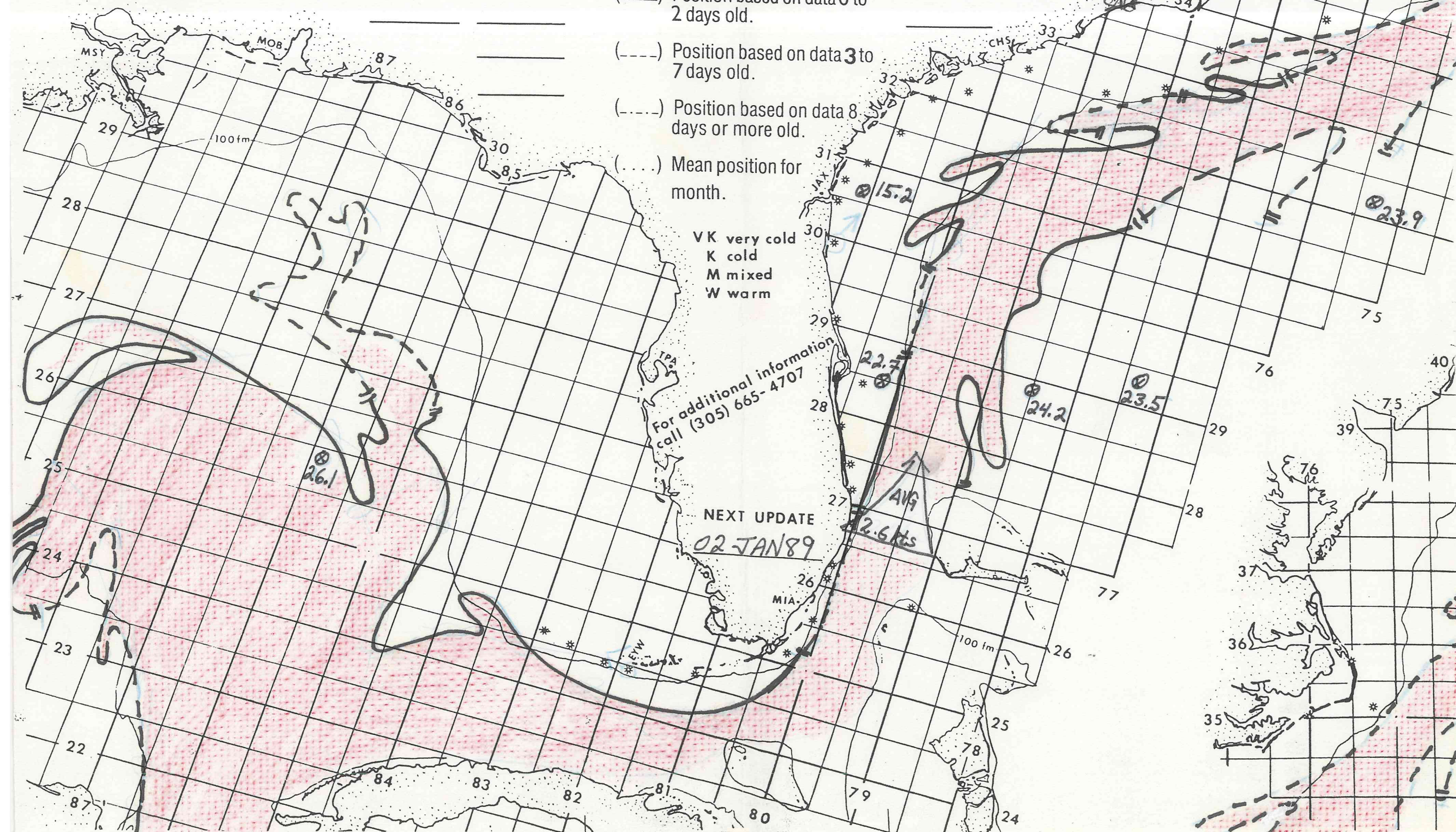
For additional information
 call (305) 665-4707

NEXT UPDATE

02 JAN 89

GULF STREAM SYSTEM FLOW CHART # 2450

270800 274800 299801 303799 316796
 322780 329777 329771 350750 358745
 379714 379703 371683 371681 36
 378674 380666 378646 384638
 384626 382613//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 30 DEC 1988

PART B

