

Date: 02 JULY 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.

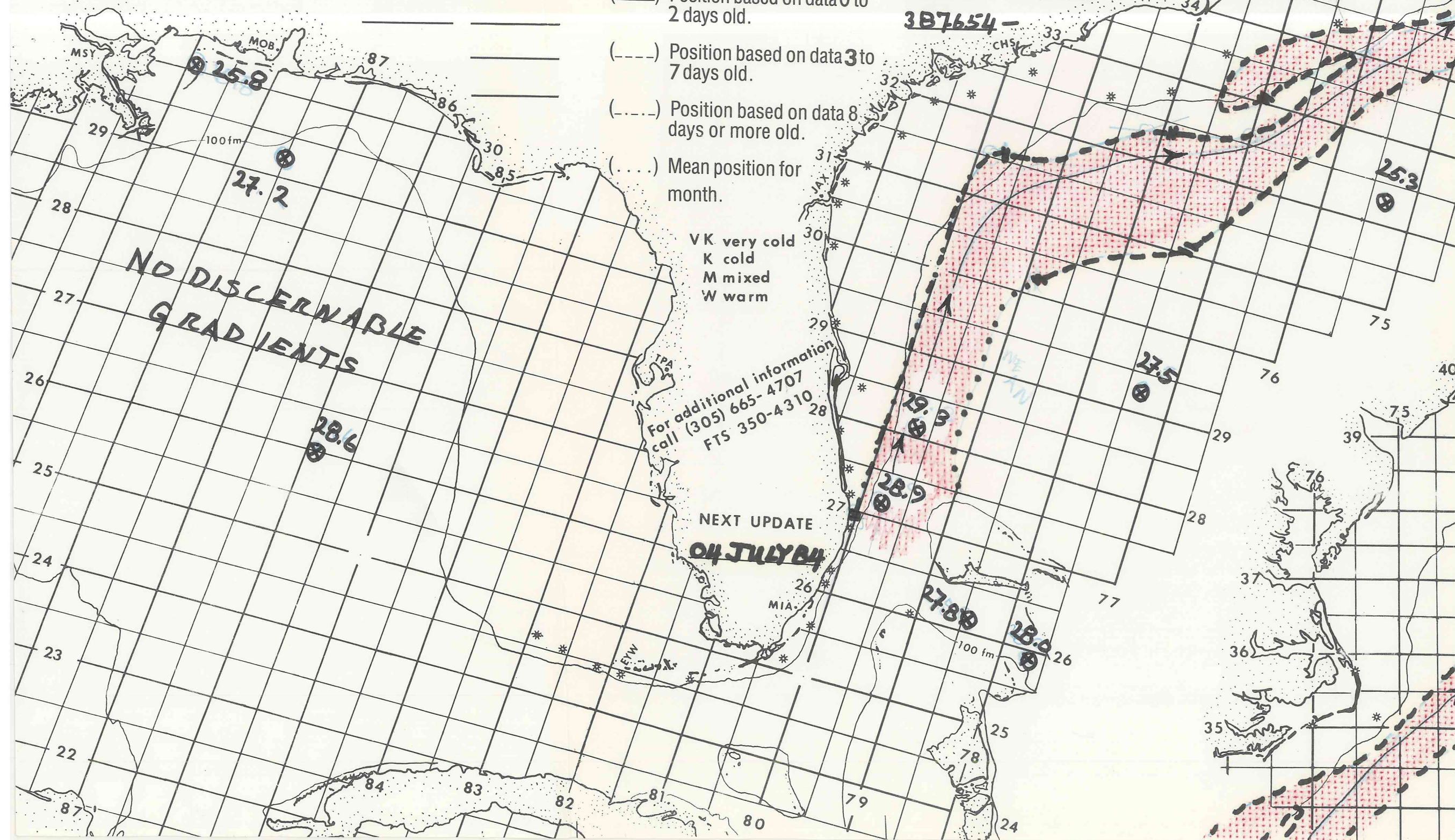
VK very cold
K cold
M mixed
W warm

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

NEXT UPDATE

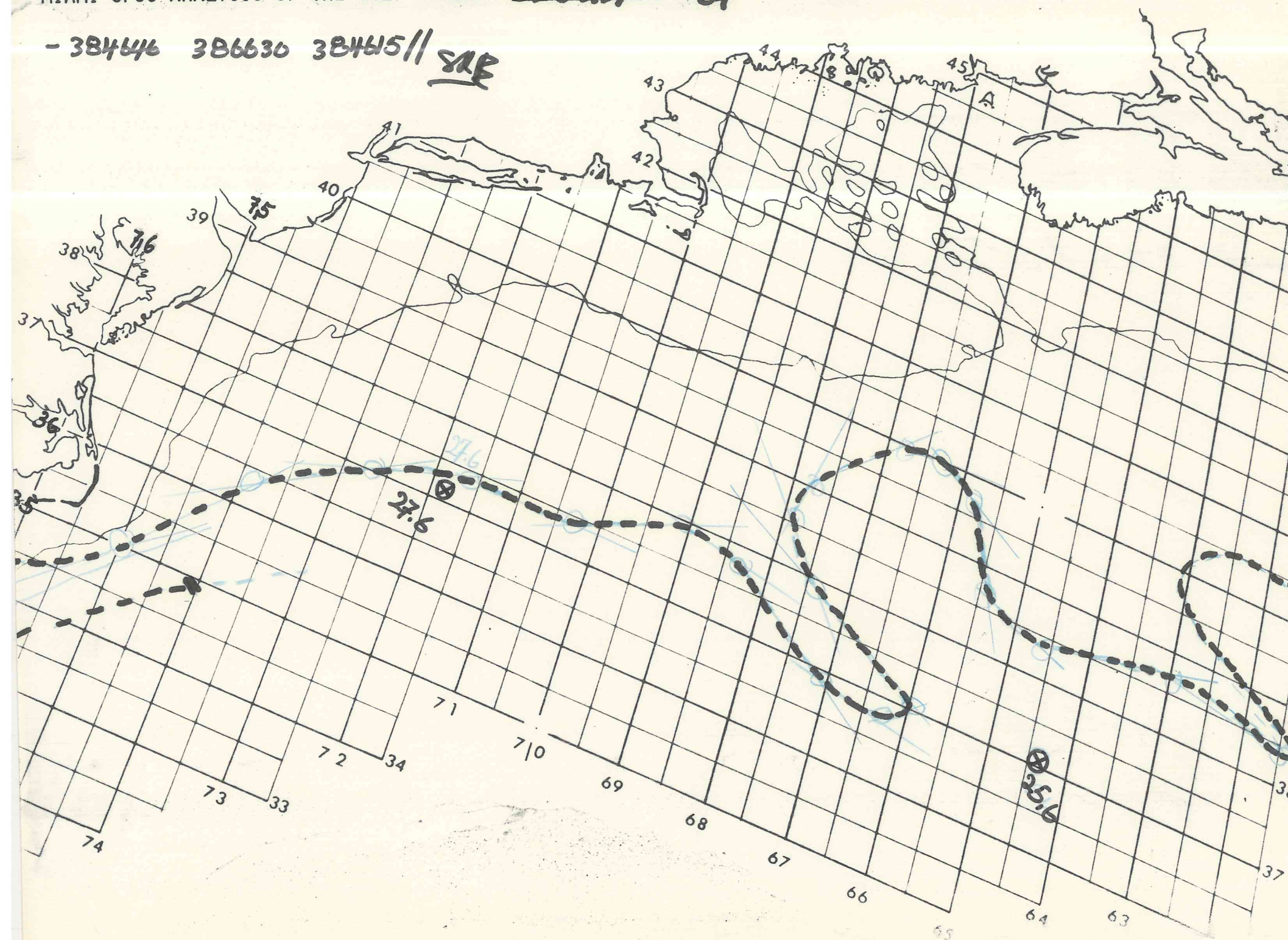
04 JULY 84

270800 310800 315798 317791 324781
326770 340760 350750 364738 370726
374716 374703 380690 378682
369671 368662 370660 379674
386679 390677 400667
400663 397658
387654 -



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

- 384446 386630 384451 / SAF



NNNNL

1984 JUL -2 AM 7:21

!@#%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJKLMNPOQRSTUVWXYZ[\]^_`
EFGHIJKLMNOPQRSTUVWXYZ[\]^_`

ZCZC MIAOCEGLM
T000000 KATA 021100

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...02 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A59/92/M/28. B73/73/M/28. C74/105/M/28. D87/102/M/28. E87/95/M/28.

F73/55/M/28. G54/51/M/28. H23/47/M/28. I27/54/M/28. J13/51/M/28.

K07/45/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.

P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.

AA50/91/M/27. BB70/89/M/27. CC34/93/M/27. DD37/64/M/27.

EE62/33/M/27. FF82/34/M/27. GG28/34/M/27. HH48/36/M/27.

II19/39/M/27. JJ57/46/M/26.

.....DATA STATUS.....

A 29 JUNE B 29 JUNE C 29 JUNE D 29 JUNE E 29 JUNE

F 29 JUNE G 29 JUNE H 29 JUNE I 29 JUNE J 29 JUNE

K 29 JUNE L M N O

P Q R S T

U

AA 27 JUNE BB 27 JUNE CC 29 JUNE DD 29 JUNE EE 29 JUNE

FF 29 JUNE GG 29 JUNE HH 29 JUNE II 29 JUNE JJ 29 JUNE

.....
INSIDE FRONT DATA...12 NM SE OF EE...44 NM SE OF FF...07 NM SE OF
GG.

BAIG

Date: **04 JULY 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.

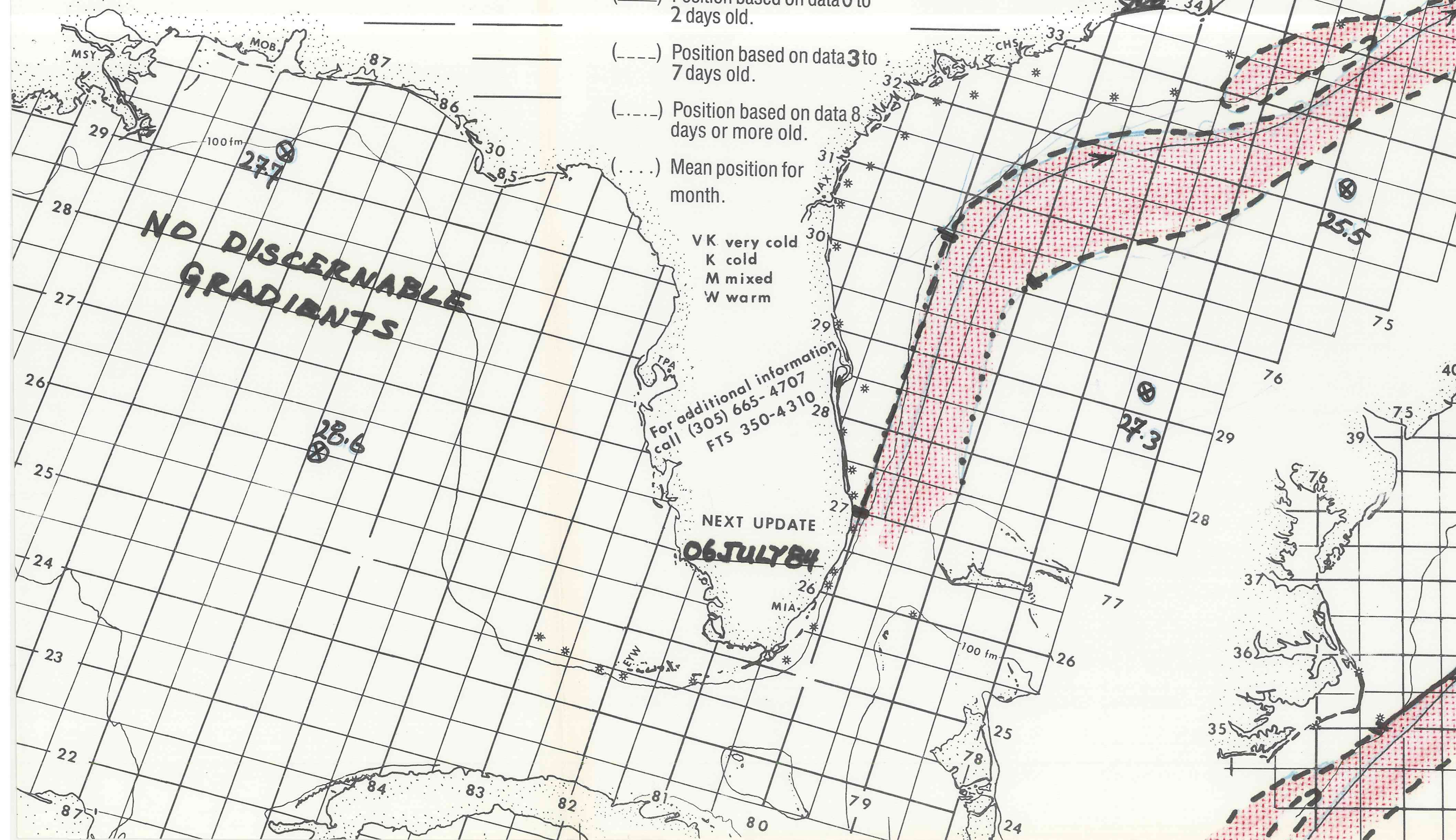
VK very cold
K cold
M mixed
W warm

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

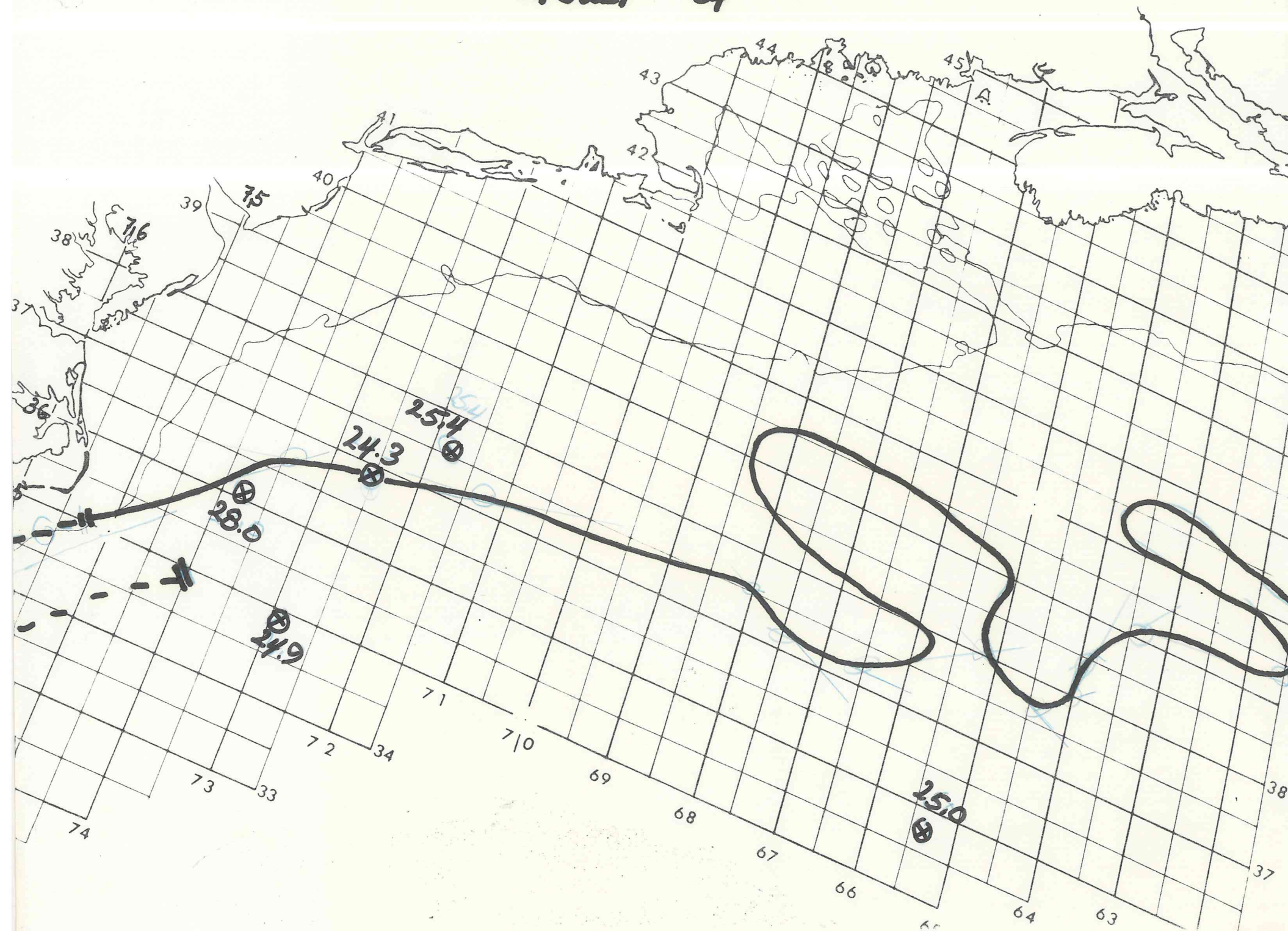
NEXT UPDATE

06 JULY 84

270800 306800 314796 322785 325775
330766 347756 367734 372713 375680
372673 372666 380651 377644
380640 385639 391634 393616



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



RCV20628

14:22 07/04/84

1984 JUL -4 AM 10:23

ZCZC MIAOCFGLM
TBXX40 KMIA 041415

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...04 JULY 1984
CODED POINTS GIVE LATITUDE/LONGITUDE ALONG THE COASTWARD EDGE
OF THE AREA FROM WHICH DATA WAS OBTAINED. DATA FOR NOAA WEATHER RADIO:
A77/77/M/28. B73/75/M/28. C84/107/M/28. D87/96/M/28. E85/89/M/28.
F71/57/M/28. G54/49/M/28. H24/52/M/28. I27/59/M/28. J14/49/M/28.
K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.
P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.
AA65/80/M/27. BB61/85/M/27. CC30/86/M/27. DD35/67/M/27.
EE53/44/M/27. FF87/31/M/27. GG31/38/M/27. HH32/52/M/27.
II06/55/M/27. JJ47/54/M/26.

.....DATA STATUS.....
A 29 JUNE B 29 JUNE C 29 JUNE D 29 JUNE E 29 JUNE
F 29 JUNE G 29 JUNE H 29 JUNE I 29 JUNE J 29 JUNE
K 29 JUNE L M N O
P Q R S T
U
AA 27 JUNE BB 27 JUNE CC 29 JUNE DD 29 JUNE EE 29 JUNE
FF 29 JUNE GG 29 JUNE HH 29 JUNE II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...11 NM SE OF EE...39 NM SE OF FF...NEAR GG.

BAIG

NNNN

Date: **06 JULY** 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.

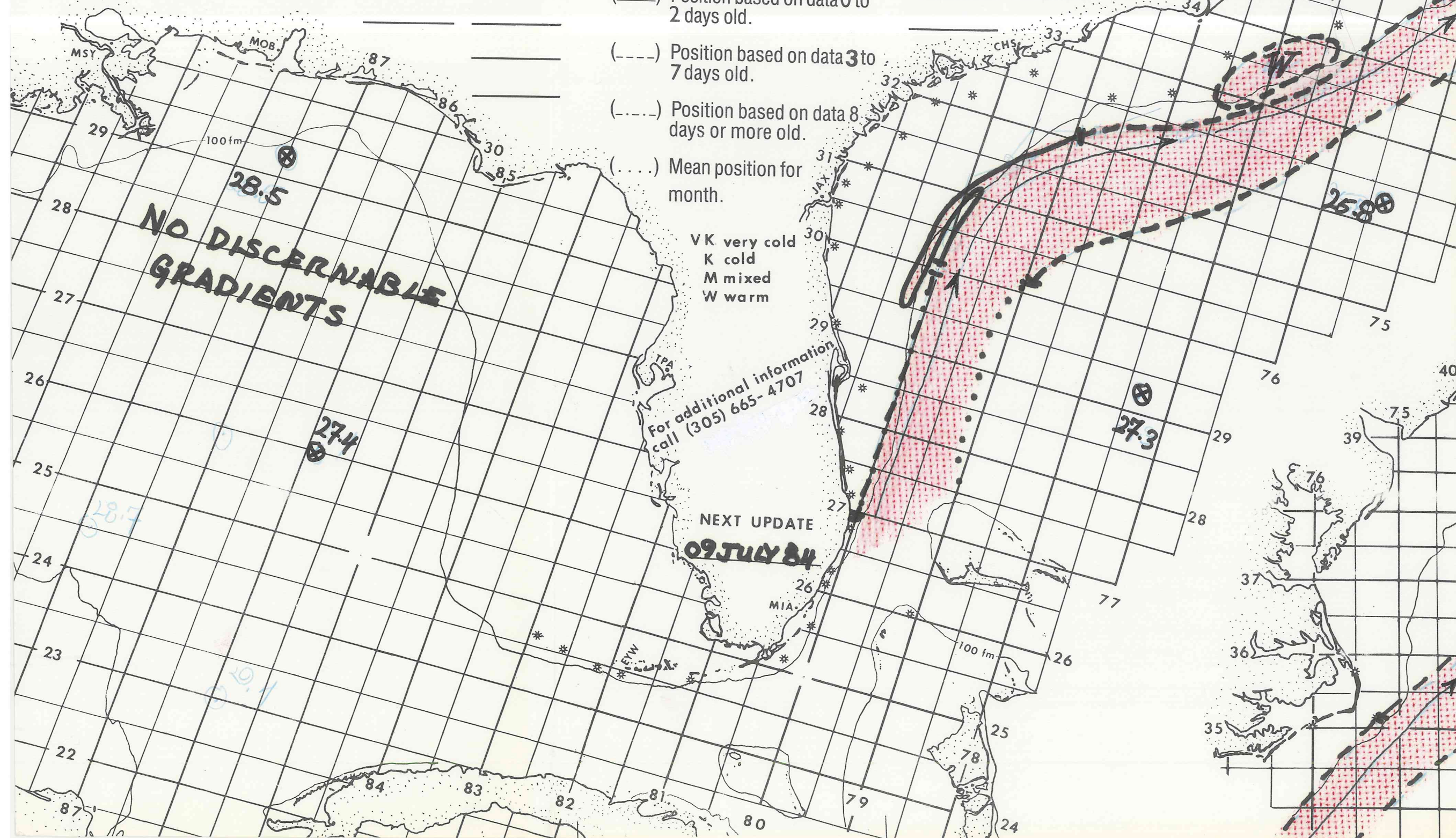
VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

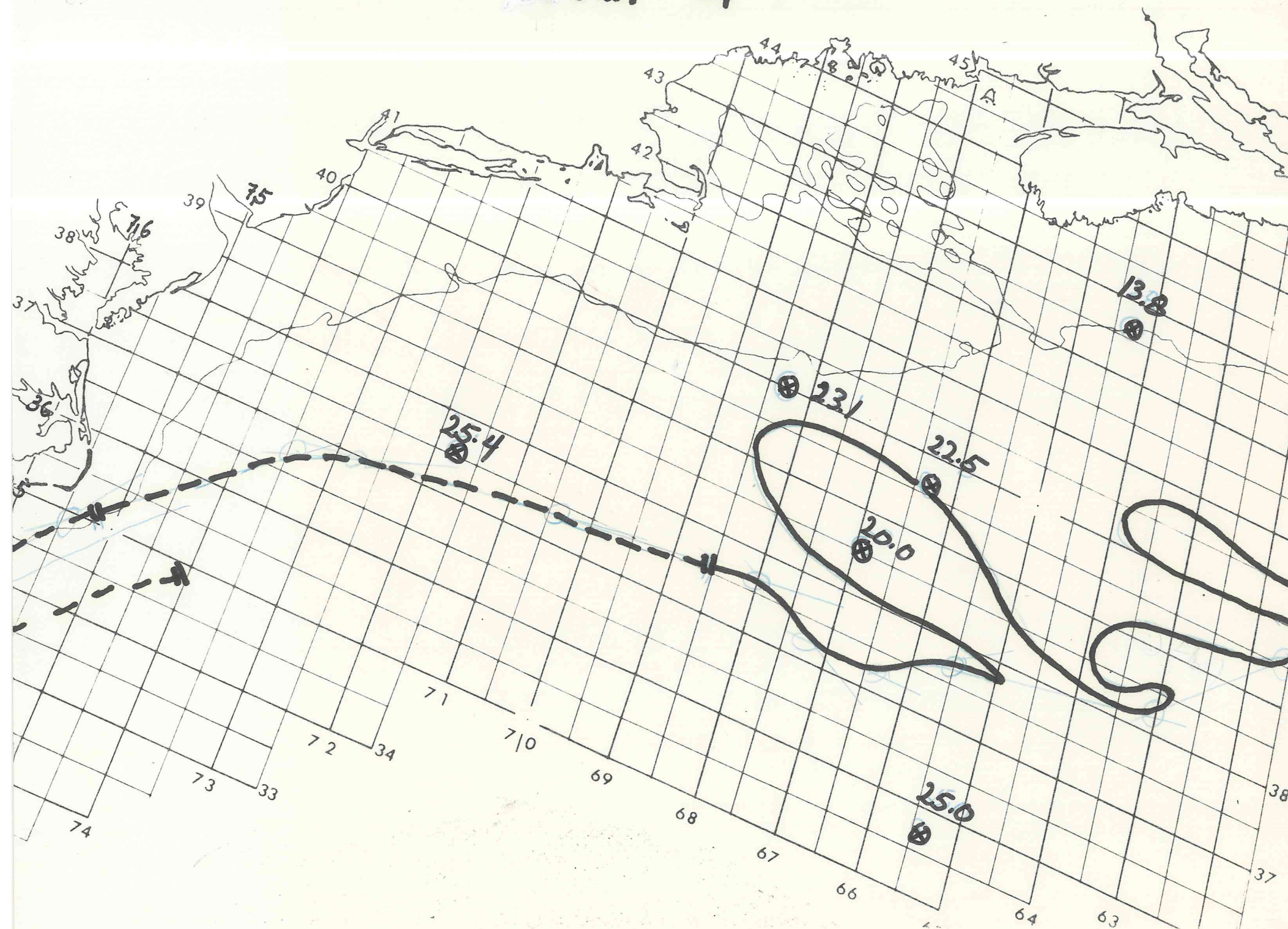
NEXT UPDATE

09 JULY 84

270800 304800 315796 322788 325777
334765 349754 368734 370728 374704
376680 372671 372664 377605
382631 395615// 81B



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 06 JULY 1984 PART B



NNNN

RCV20785

15:21 07/06/84

X
ZCZC MIAOCFGLM
TBXX40 KMIA 061515
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...06 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A76/75/M/28. B81/71/M/28. C88/103/M/28. D93/81/M/28. E92/76/M/28.
F74/55/M/28. G54/49/M/28. H24/52/M/28. I27/59/M/28. J14/49/M/28.
K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.
P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.
AA58/81/M/27. BB56/82/M/27. CC25/80/M/27. DD28/65/M/27.
EE45/53/M/27. FF81/43/M/27. GG26/49/M/27. HH32/52/M/27.
II00/64/M/27. JJ44/64/M/26.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G 29 JUNE H 29 JUNE I 29 JUNE J 29 JUNE
K 29 JUNE L M N O
P Q R S T
U
AA CURRENT BB CURRENT CC 29 JUNE DD 29 JUNE EE 29 JUNE
FF 29 JUNE GG 29 JUNE HH 29 JUNE II CURRENT JJ CURRENT

.....INSIDE FRONT DATA...68 NM SE OF A...64 NM SE OF B...73 NM E OF C...
76 NM E OF D...75 NM E OF E...58 NM E OF F...

BAIG

1984 JUL -6 AM 11:27

Date: **09 JULY 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.

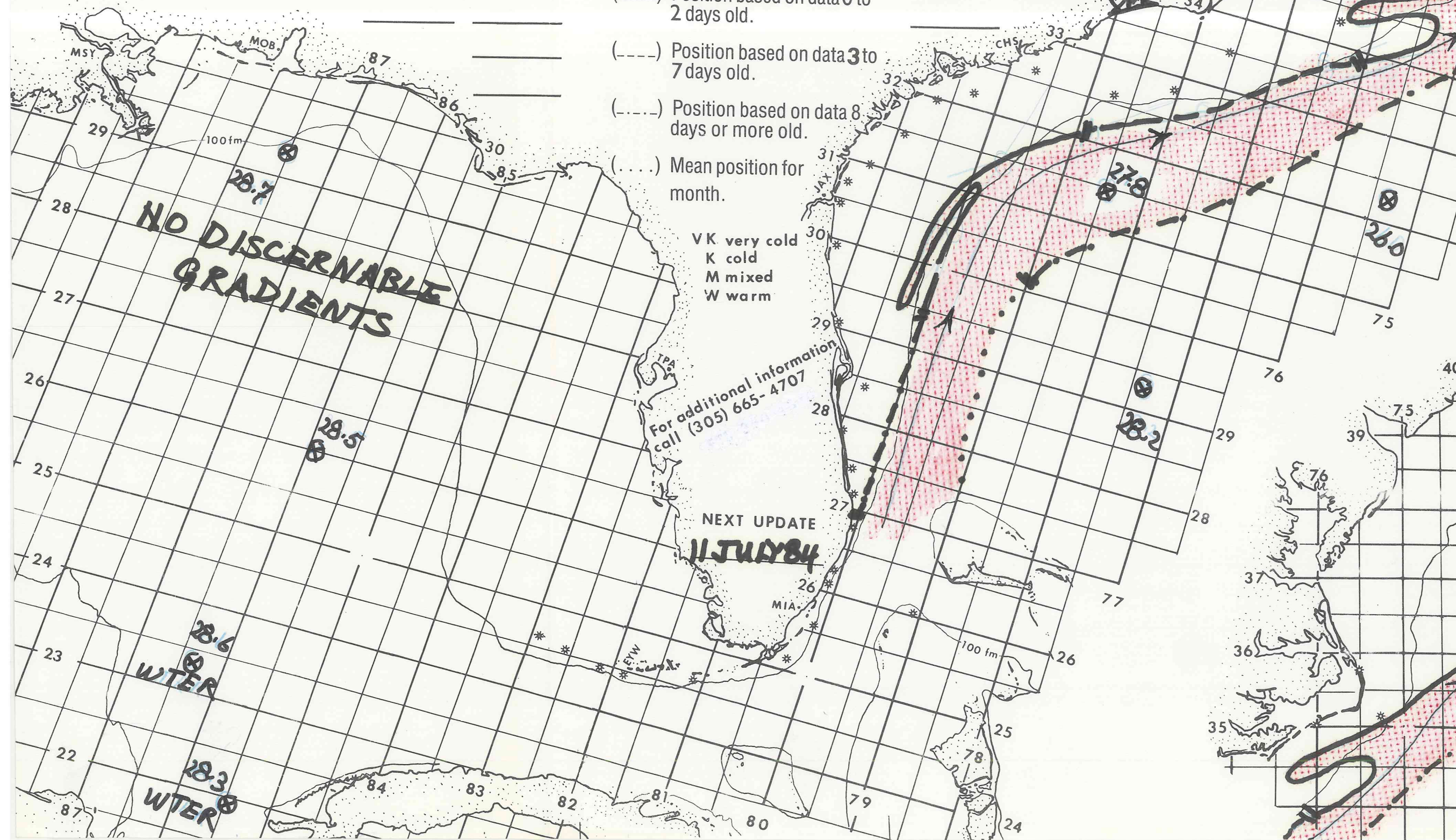
VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

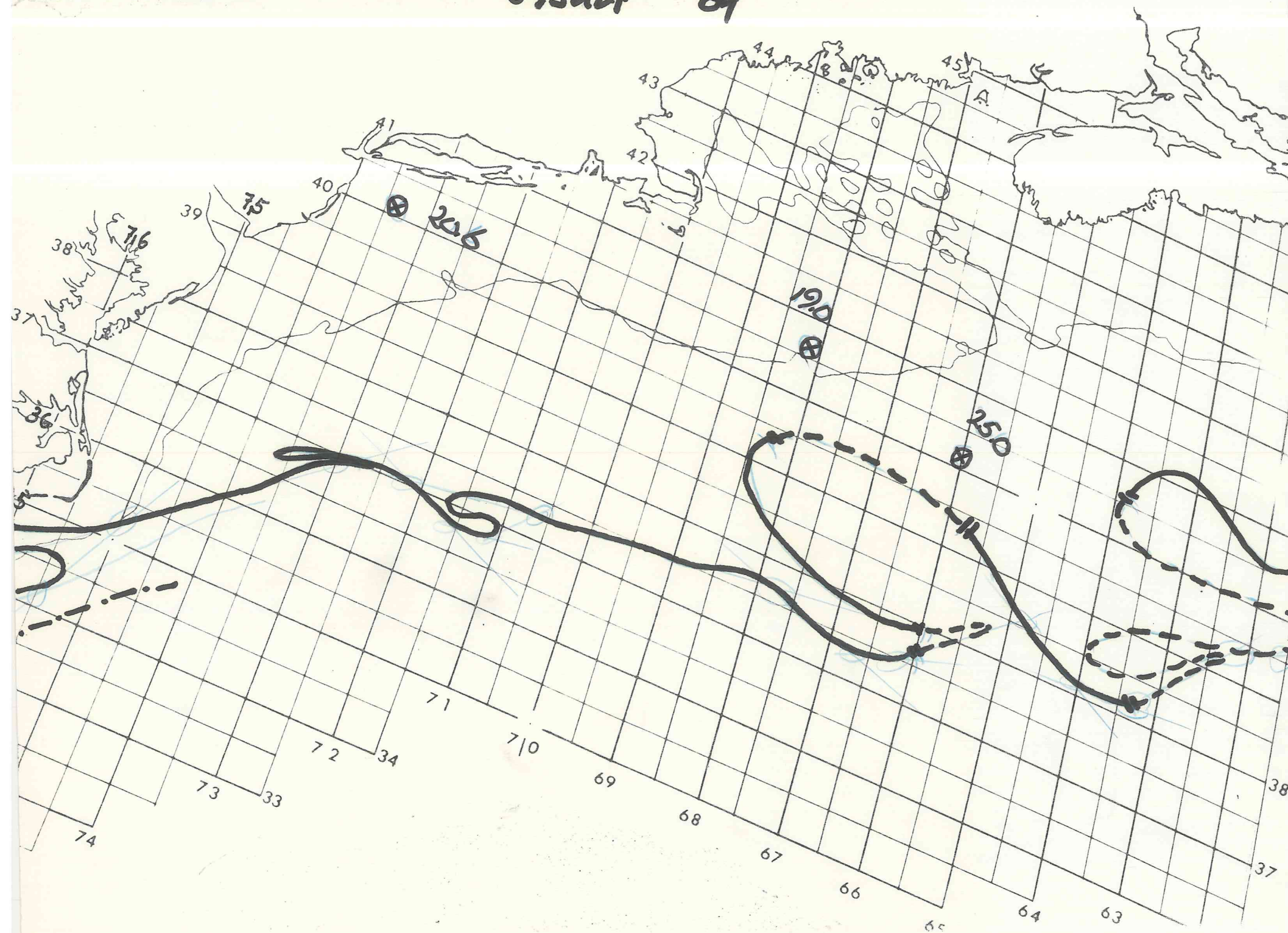
NEXT UPDATE

11 JULY 84

270800 305800 315797 321789 327776
336765 347755 353749 369730 370722
368715 368711 374706 377678
374667 375662 386648 381640
382633 394622 395617//



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



RCV20108

13:58 07/09/84

ZCZC MIAOCFGLM

TBXX40 KMIA 091345

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...09 JULY 1984

1984 JUL -9 AM 10:23

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A72/79/M/28. B81/71/M/28. C85/104/M/28. D92/94/M/28. E90/77/M/28.
F75/61/M/28. G54/49/M/28. H24/52/M/28. I27/59/M/28. J14/49/M/28.
K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.
P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.
AA53/83/M/27. BB54/81/M/27. CC24/79/M/27. DD22/70/M/27.
FE37/63/M/27. FF73/52/M/27. GG35/37/M/27. HH54/33/M/27.
II05/56/M/27. JJ51/59/M/26.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G 29 JUNE H 29 JUNE I 29 JUNE J 29 JUNE
K 29 JUNE L M N O
P Q R S T
U
AA CURRENT BB CURRENT CC 29 JUNE DD 29 JUNE EE 29 JUNE
FF 29 JUNE GG CURRENT HH 29 JUNE II CURRENT JJ CURRENT

.....INSIDE FRONT DATA...63 NM SE OF A...61 NM SE OF B...70 NM E OF C...
73 NM E OF D...71 NM E OF E...57 NM E OF F...NEAR GG...26 NM SE OF
HH.

BAIG

Date: **11 JULY** 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.

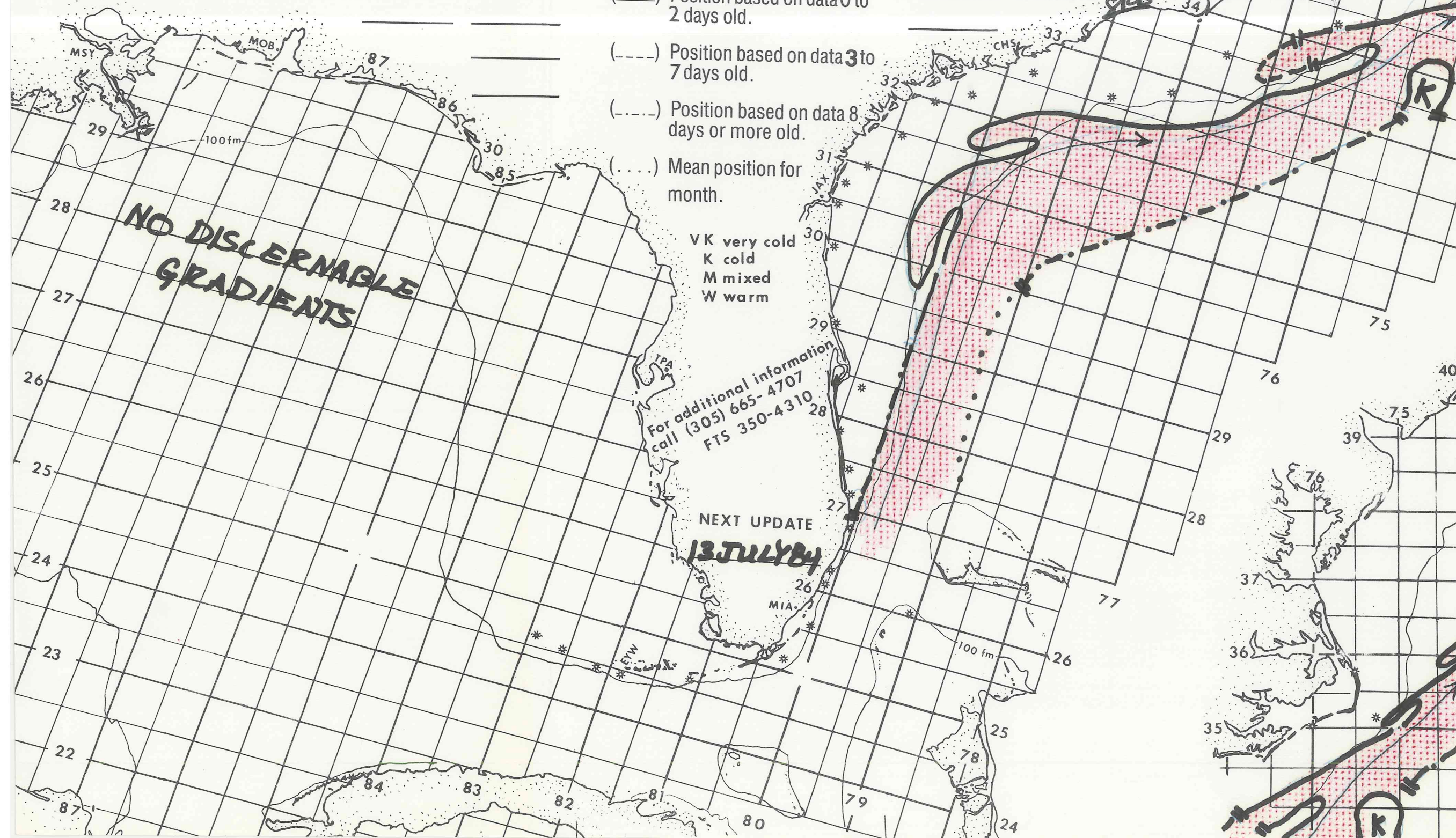
VK very cold
K cold
M mixed
W warm

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

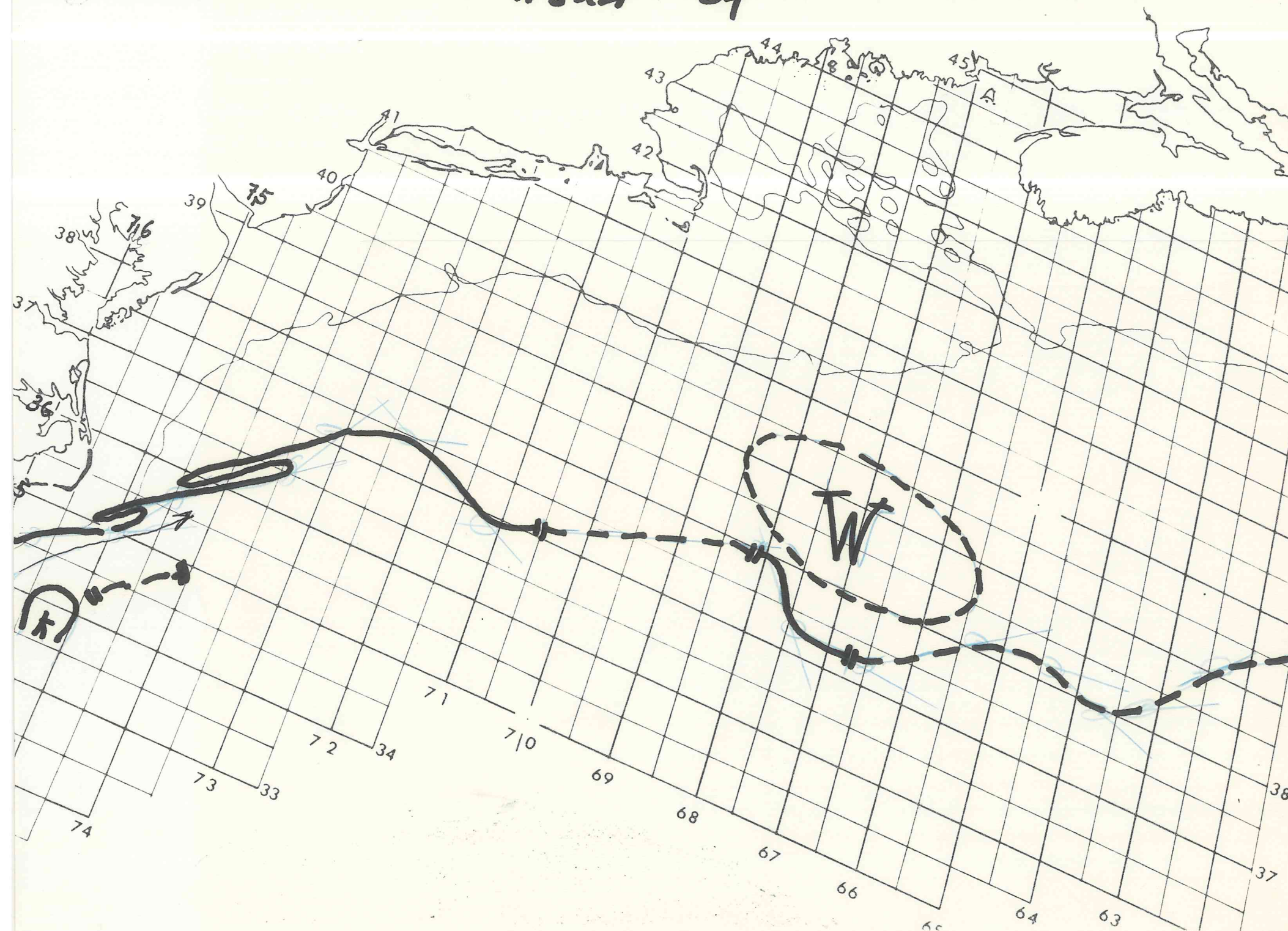
NEXT UPDATE

13 JULY 84

270800 314799 323786 326774 330770
339759 346759 350749 356745 365734
372730 375722 369711 380681
373675 373665 381653 382643
380637 382632 390625 //



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **11 July 1964** PART B



NNNN

RCV20045

16:22 07/11/84

ZCZC MIAOCFGLM
TBXX40 KMIA 111630
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...11 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A56/94/M/28. B80/71/M/28. C78/118/M/28. D91/93/M/28. E90/75/M/28.
F74/52/M/28. G55/48/M/28. H24/52/M/28. I27/59/M/28. J14/49/M/28.
K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.
P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.
AA54/84/M/27. BB35/104/M/27. CC22/82/M/27. DD29/63/M/27.
EE41/59/M/27. FF82/52/M/27. GG36/47/M/27. HH38/50/M/27.
II20/46/M/27. JJ61/46/M/26.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F CURRENT G CURRENT H 29 JUNE I 29 JUNE J 29 JUNE
K 29 JUNE L M N O
P Q R S T
U
AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE CURRENT
FF CURRENT GG CURRENT HH CURRENT II CURRENT JJ CURRENT

.....
INSIDE FRONT DATA...27 NM SE OF A...46 NM SE OF B...54 NM E OF C...
60 NM E OF D...57 NM E OF E...55 NM E OF F...27 NM SE OF AA...45 NM
SE OF FF...NEAR GG...46 NM SE OF JJ.

BAIG

NNNN

Date: **13 JULY** 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.

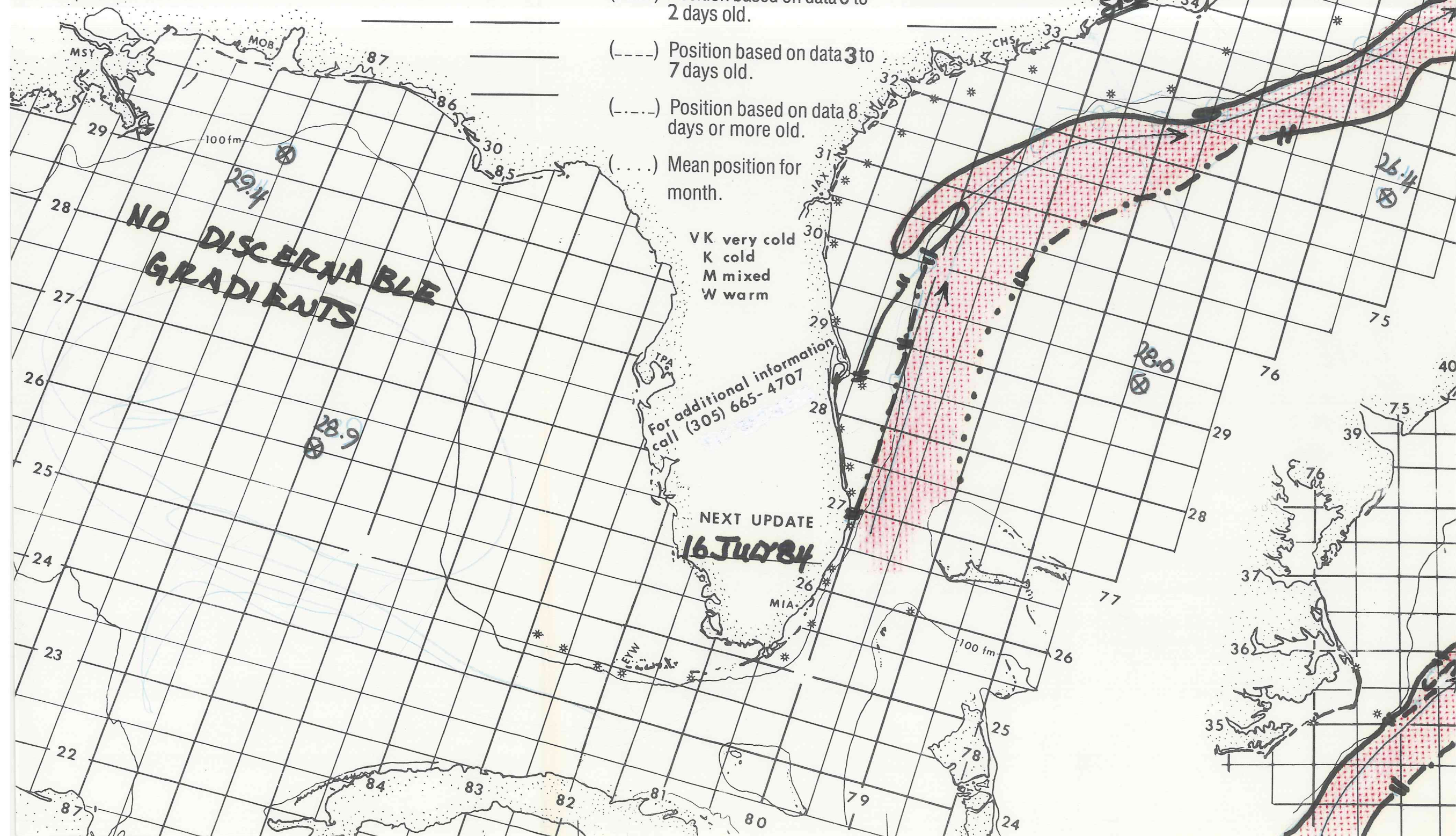
V K very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707

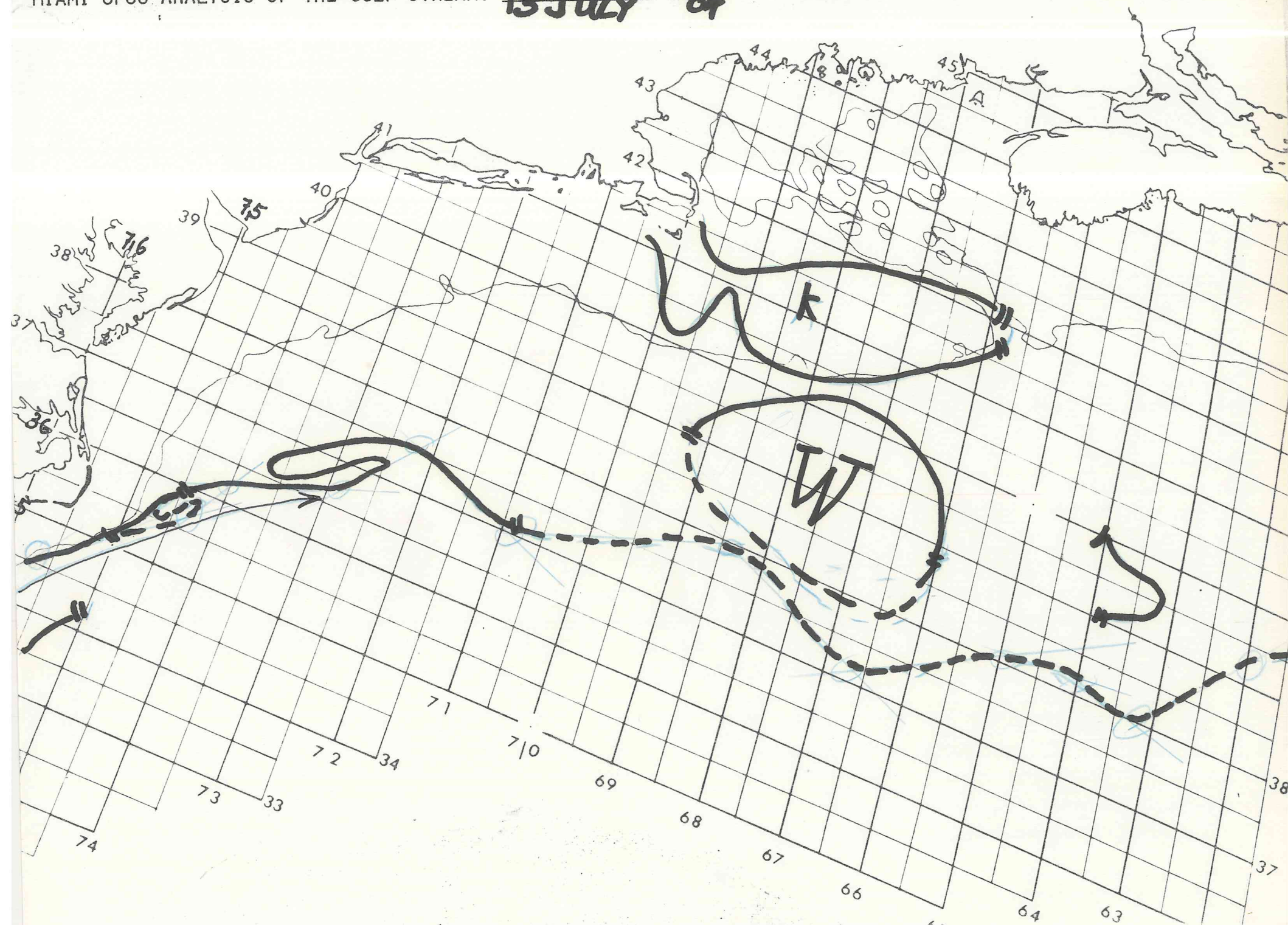
NEXT UPDATE

16 JUL 84

270800 285800 300801 319794 323788
325780 327775 340760 345757 357743
362740 367729 375722 371709
380685 372666 381649 382640
380633 393620 //



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 13 JULY 1984 PART B



Date: **16 JULY** 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.

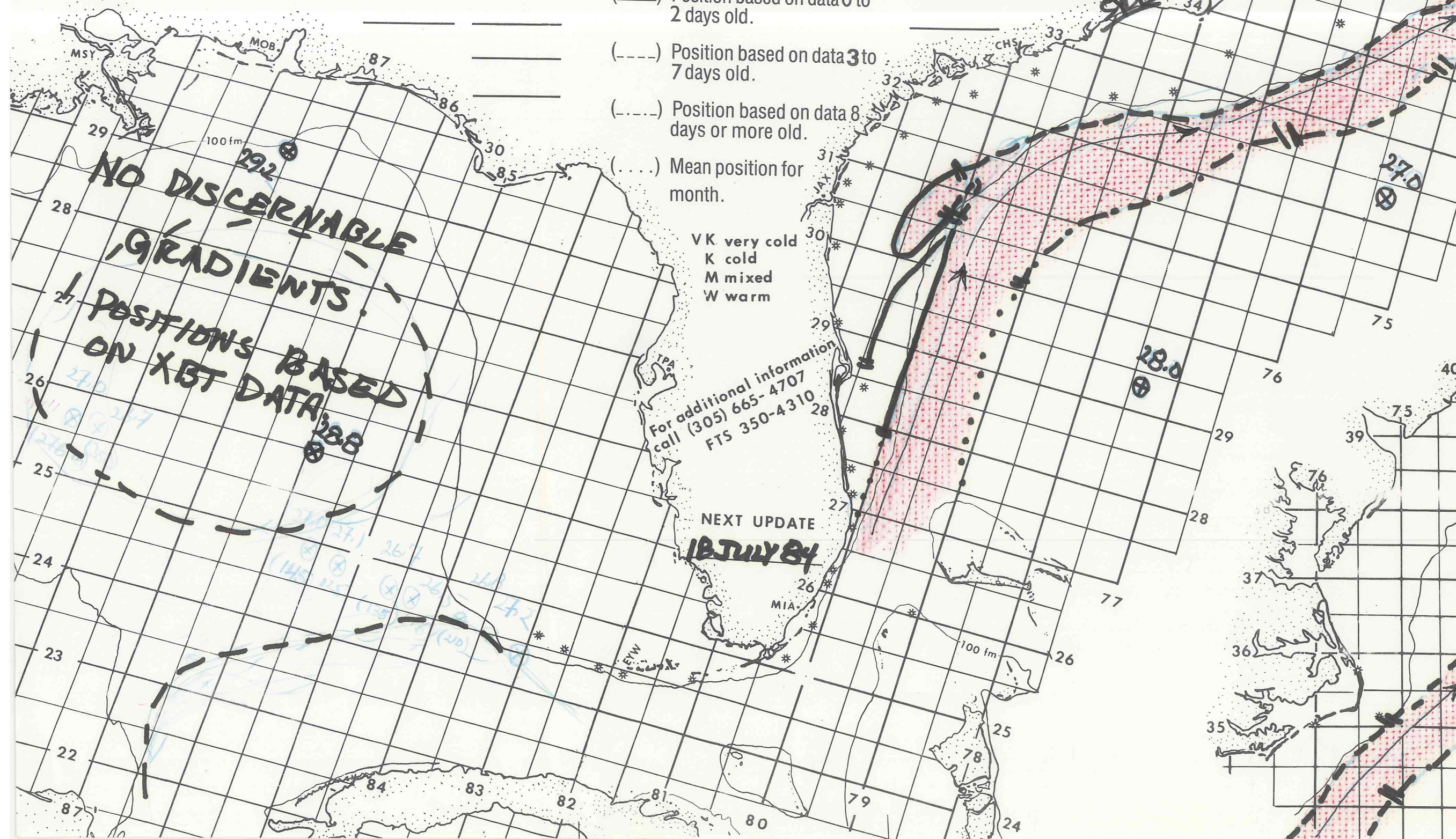
VK very cold
K cold
M mixed
W warm

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

NEXT UPDATE

18 JULY 84

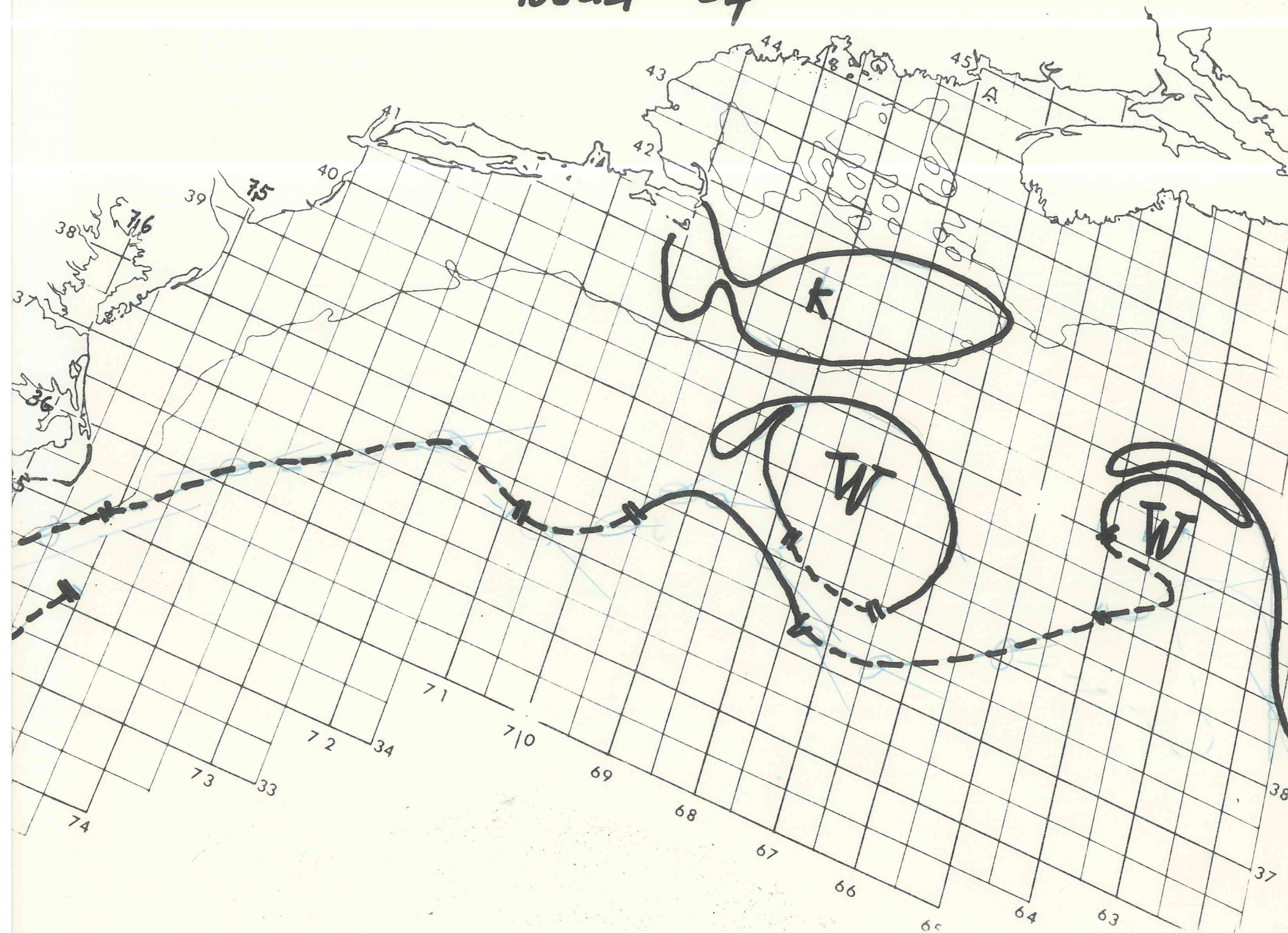
270800 305800 317797 325785 327776
329762 347755 363739 376718 371705
375697 382692 383686 380680
373672 373664 381650 405619
390616 386610



MIAMI SFSS ANALYSIS OF THE GULF STREAM:

16 JULY 1984

PART B



RCV20127

1984 JUL 16 AM 10:56 15:00 07/16/84

X

ZCZC MIAOCFGLM

TBXX40 KMIA 161500

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...16 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A71/72/M/28. B74/70/M/28. C81/79/M/28. D90/75/M/28. E67/69/M/28.

F74/53/M/28. G55/48/M/28. H21/56/M/28. I27/59/M/28. J14/49/M/28.

K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.

P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.

AA50/77/M/27. BB46/72/M/27. CC69/68/M/27. DD22/41/M/27.

EE40/35/M/27. FF74/48/M/27. GG27/52/M/27. HH38/42/M/27.

II09/54/M/27. JJ55/45/M/27.

.....DATA STATUS.....

A 13 JULY B 13 JULY C 13 JULY D 13 JULY E 13 JULY

F 13 JULY G 11 JULY H 29 JUNE I 29 JUNE J 29 JUNE

K 29 JUNE L M N O

P Q R S T

U

AA 13 JULY BB 13 JULY CC 13 JULY DD 13 JULY EE 13 JULY

FF 13 JULY GG 13 JULY HH 13 JULY II 13 JULY JJ 13 JULY

.....INSIDE FRONT DATA...52 NM SE OF A...41 NM SE OF B...49 NM E OF C...

52 NM E OF D...48 NM E OF E.

.....ATTENTION ALL STATIONS.....BEGINNING TODAY..

16 JULY..STATION CC IS CHANGED TO WINYAH BAY LIGHTED BELL BUOY

2WB. THIS BUOY IS IN POSITION 33 DEGREES 11.6 MINUTES NORTH..

79 DEGREES 05.4 MINUTES WEST. DISTANCES FROM THIS LOCATION ARE

MADE TO THE SOUTHEAST.

BAIG

NNNN

Date: **18 JULY** 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.

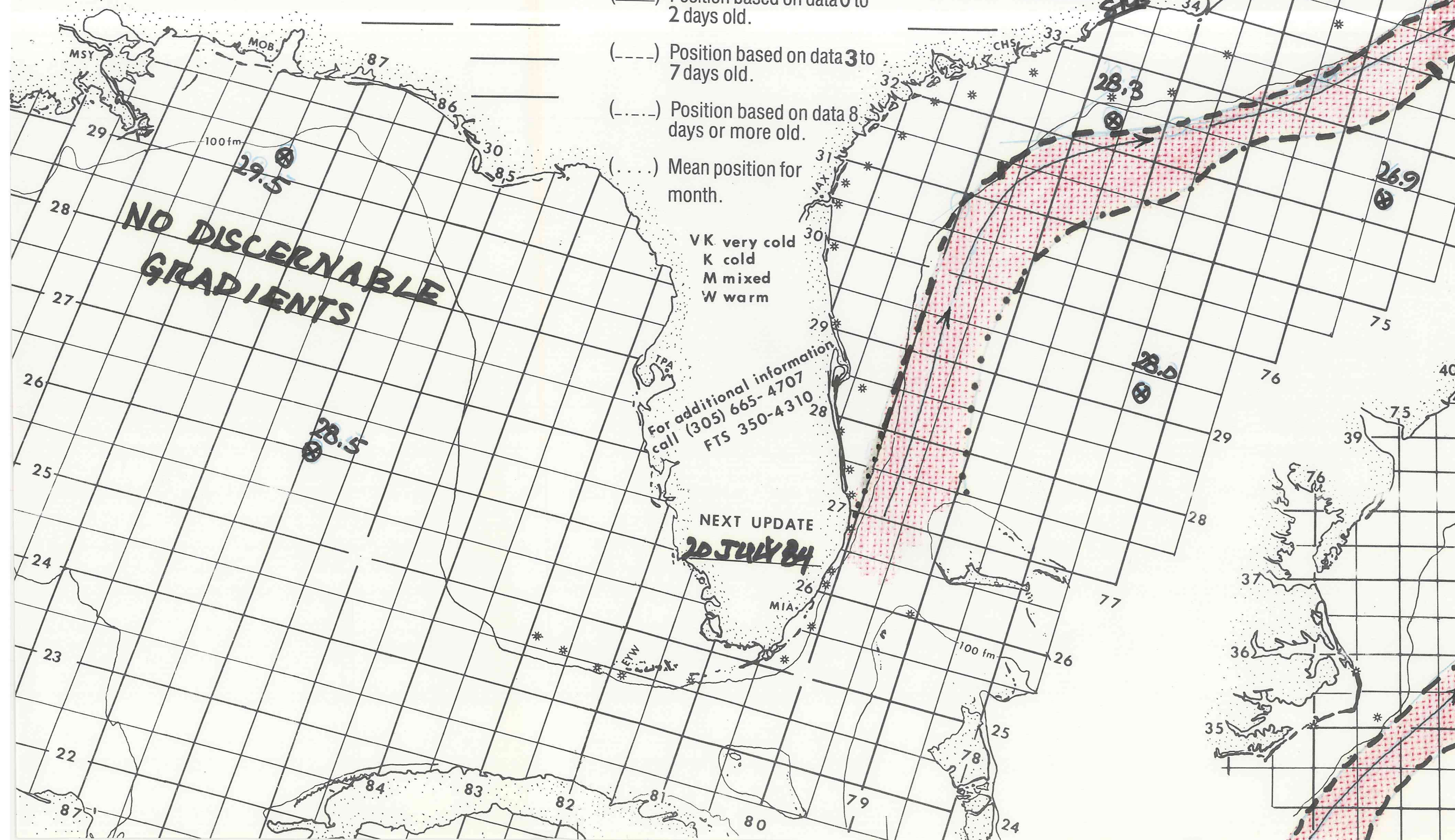
VK very cold
K cold
M mixed
W warm

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

NEXT UPDATE

20 JULY 84

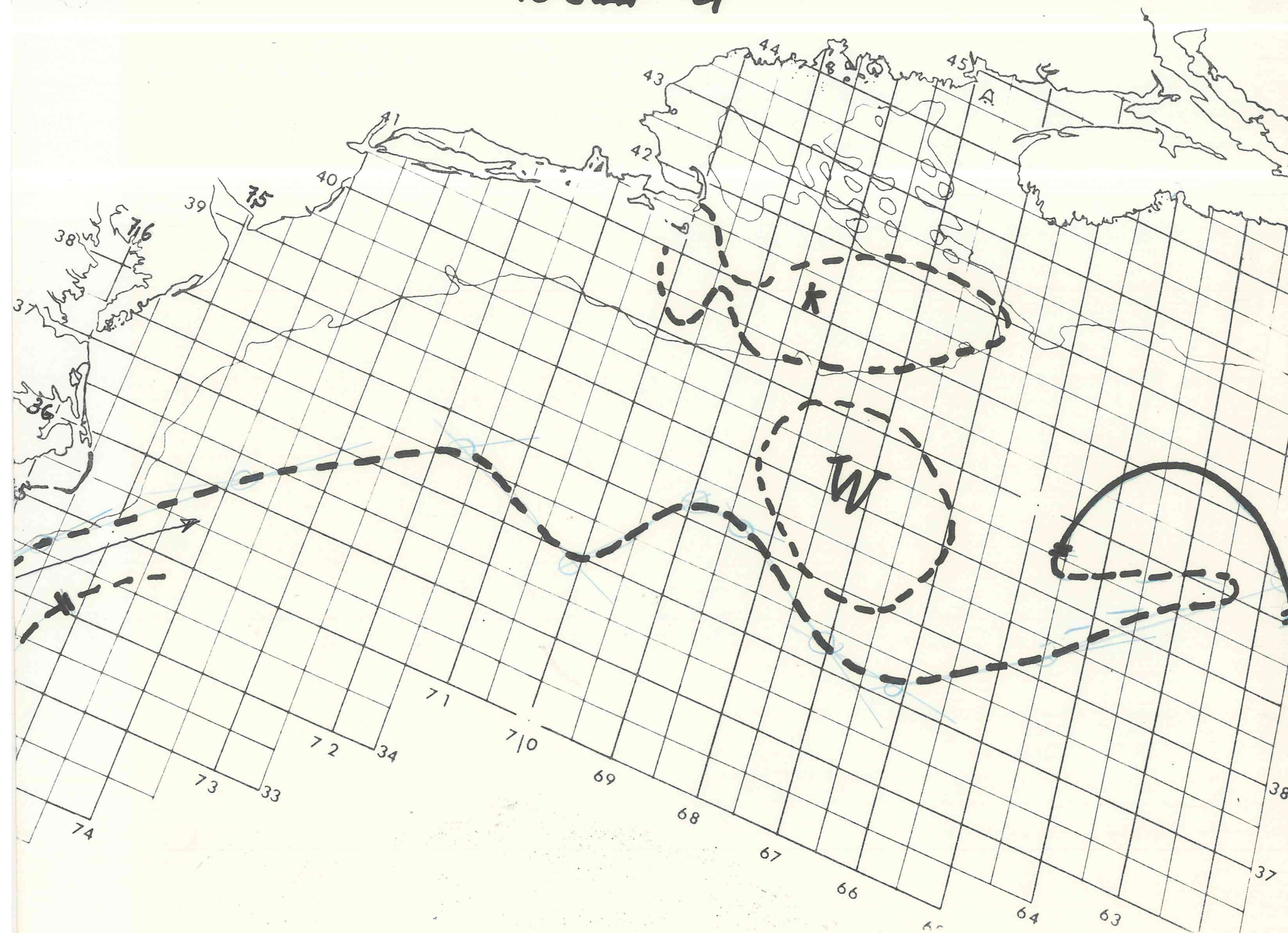
270800 309800 319793 325779 336764
346756 362738 376717 370701 382690
381684 373670 372661 383644
405617//



MIAMI STSS ANALYSIS OF THE GULF STREAM:

~~18 JULY~~ 1984

PART B



NNNN

RCV20001

12:59 07/18/84

X
ZCZC MIAOCFGLM
TBXX40 KMIA 181300
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...18 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A68/71/M/28. B74/72/M/28. C79/85/M/28. D85/78/M/28. E84/69/M/28.
F78/56/M/28. G54/48/M/28. H22/54/M/28. I27/59/M/28. J14/49/M/28.
K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.
P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.
AA58/70/M/27. BB52/65/M/27. CC78/52/M/27. DD24/39/M/27.
EE42/31/M/27. FF78/45/M/27. GG26/49/M/27. HH42/40/M/27.
II12/43/M/27. JJ50/55/M/27.

.....DATA STATUS.....
A 13 JULY B 13 JULY C 13 JULY D 13 JULY E 13 JULY
F 13 JULY G 11 JULY H 29 JUNE I 29 JUNE J 29 JUNE
K 29 JUNE L M N O
P Q R S T
U
AA 13 JULY BB 13 JULY CC 13 JULY DD 13 JULY EE 13 JULY
FF 13 JULY GG 13 JULY HH 13 JULY II 13 JULY JJ 13 JULY

.....ATTENTION ALL STATIONS.....
ON 16 JULY STATION CC WAS CHANGED TO WINYAH BAY LIGHTED BELL BUOY
2WB. THIS BUOY IS IN POSITION 33 DEGREES 11.6 MINUTES NORTH..
79 DEGREES 05.4 MINUTES WEST. DISTANCES FROM THIS LOCATION ARE
MEASURED TO THE SOUTHEAST.

BAIG

NNNN

1984 JUL 18 AM 9:03

Date: 20 JULY 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.

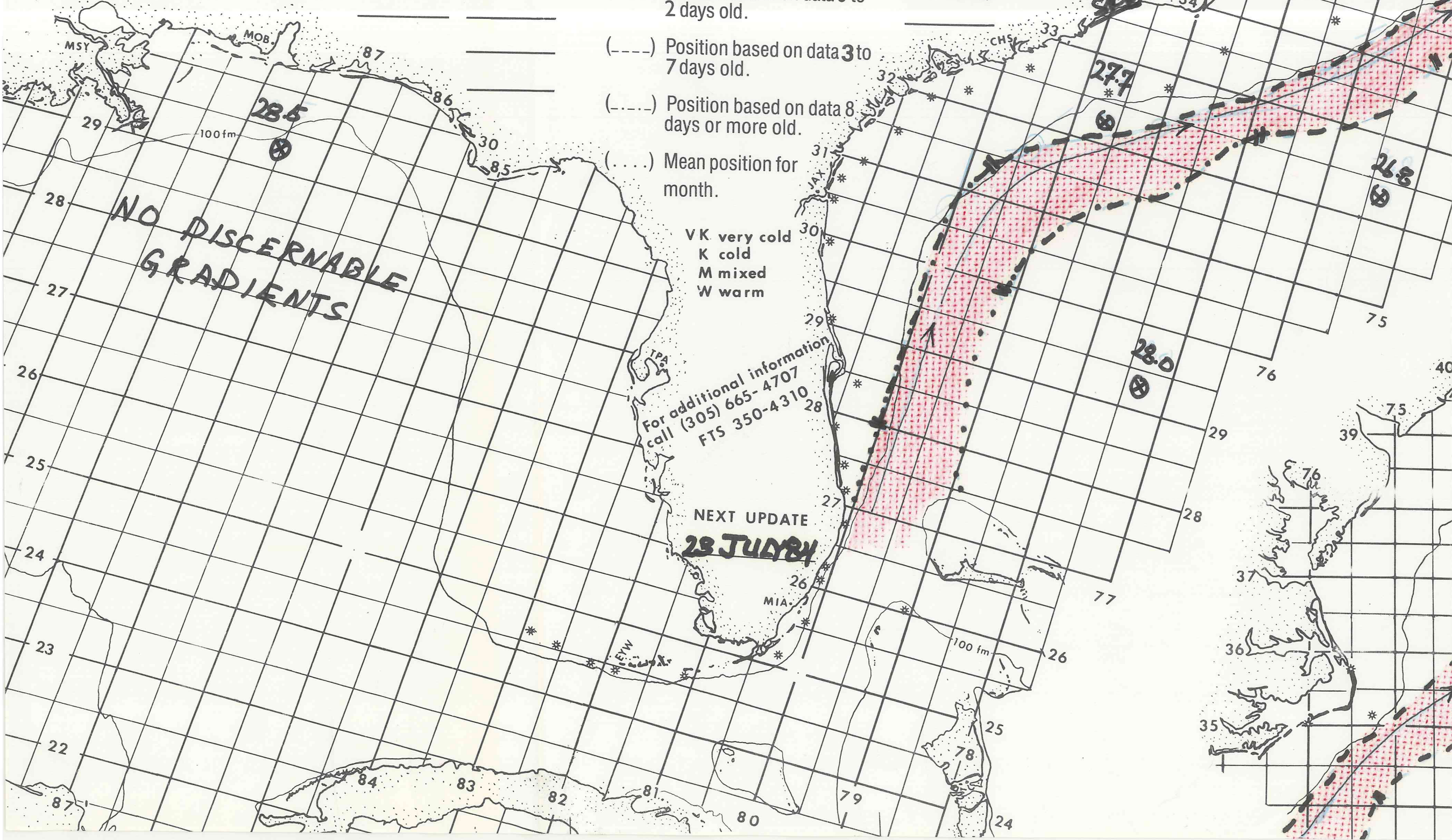
VK very cold
K cold
M mixed
W warm

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

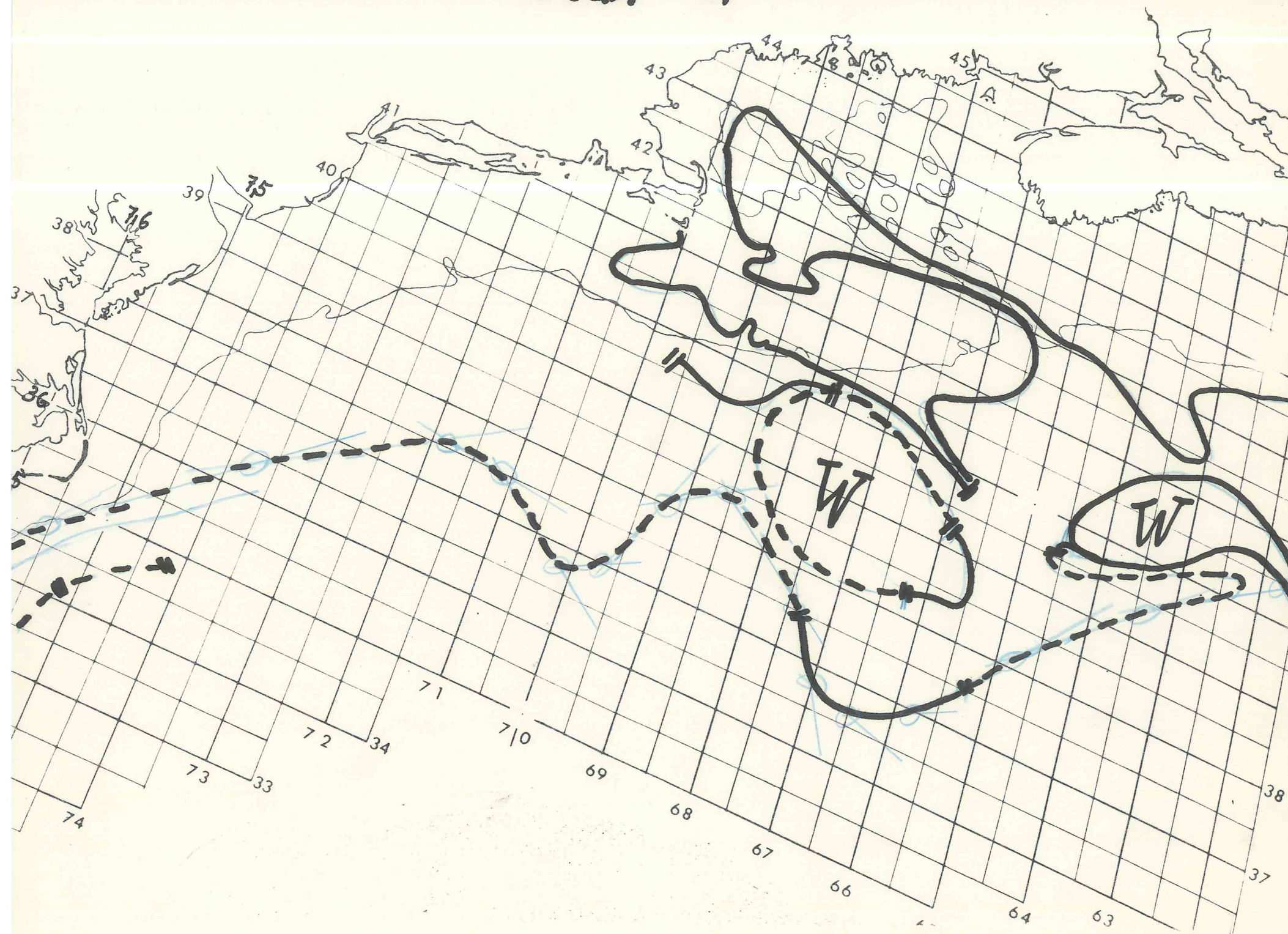
NEXT UPDATE

23 JULY 84

270800 308800 317794 324780 330770
337763 347755 364738 376718 375711
368701 370696 380692 384685
375674 368670 366665 370658
381648 394633 404617
402615//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **20 JULY 1984** PART B



RCV20046

12:29 07/20/84

X

ZCZC MIAOCFGLM

TBXX40 KMIA 201215

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...20 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A68/70/M/28. B77/73/M/28. C80/83/M/28. D86/79/M/28. E86/64/M/28.

F71/53/M/28. G54/48/M/28. H23/53/M/28. I27/59/M/28. J14/49/M/28.

K08/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.

P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.

AA59/68/M/27. BB62/57/M/27. CC82/50/M/27. DD22/40/M/27.

EE42/29/M/27. FF76/48/M/27. GG26/51/M/27. HH36/43/M/27.

II14/41/M/27. JJ56/50/M/27.

.....DATA STATUS.....

A 13 JULY B 13 JULY C 13 JULY D 13 JULY E 13 JULY

F 13 JULY G 11 JULY H 29 JUNE I 29 JUNE J 29 JUNE

K 29 JUNE L M N O

P Q R S T

U

AA 13 JULY BB 13 JULY CC 13 JULY DD 13 JULY EE 13 JULY

FF 13 JULY GG 13 JULY HH 13 JULY II 13 JULY JJ 13 JULY

.....ATTENTION ALL STATIONS.....

ON 16 JULY STATION CC WAS CHANGED TO WINYAH BAY LIGHTED BELL BUOY

2WB. THIS BUOY IS IN POSITION 33 DEGREES 11.6 MINUTES NORTH..

79 DEGREES 05.4 MINUTES WEST. DISTANCES FROM THIS LOCATION ARE

MEASURED TO THE SOUTHEAST.

BAIG

NNNN

1984 JUL 20 AM 8:36

RCV20000

12:40 07/20/84

Y

Date **23 JULY** 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.

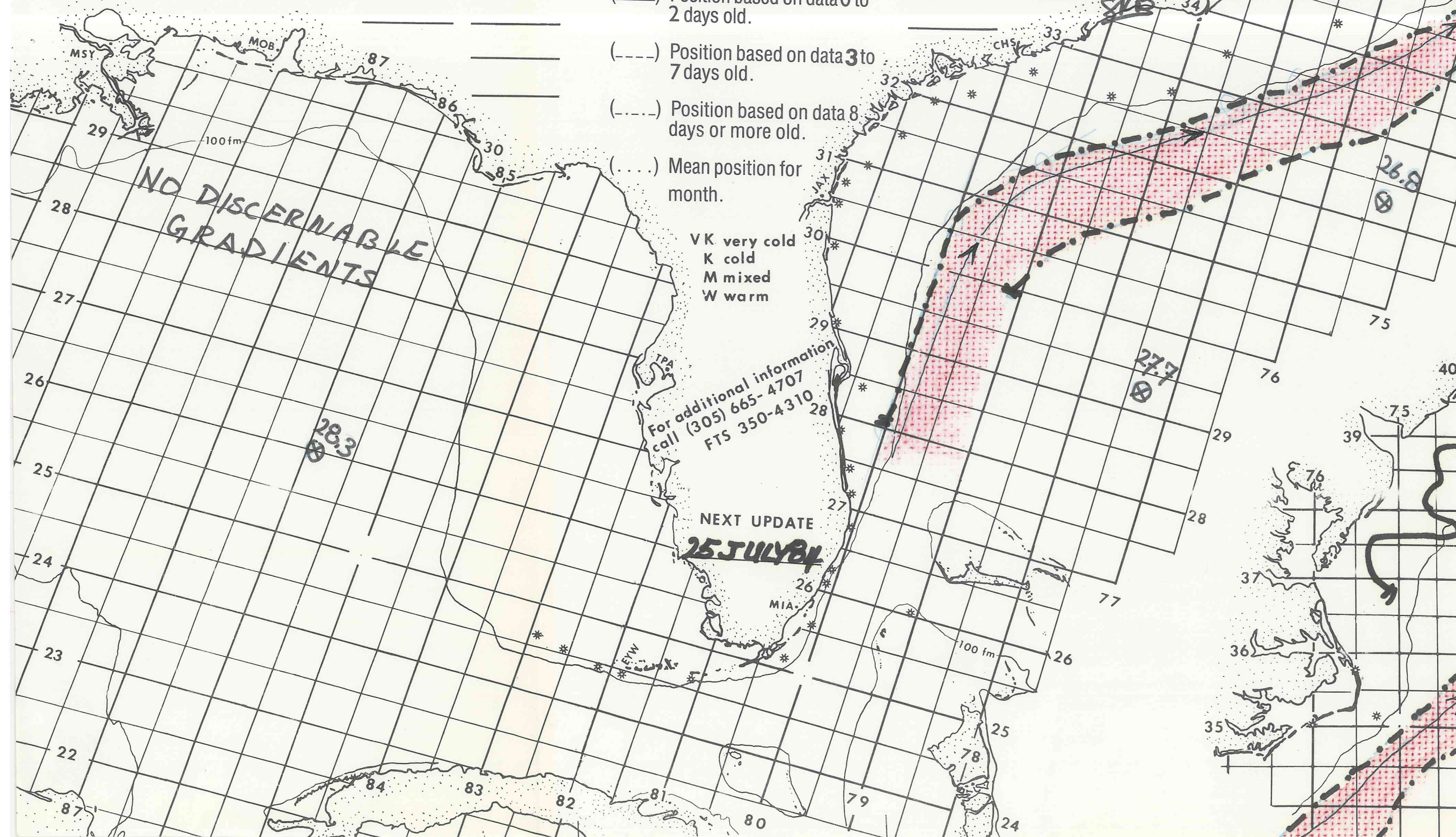
VK very cold
K cold
M mixed
W warm

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

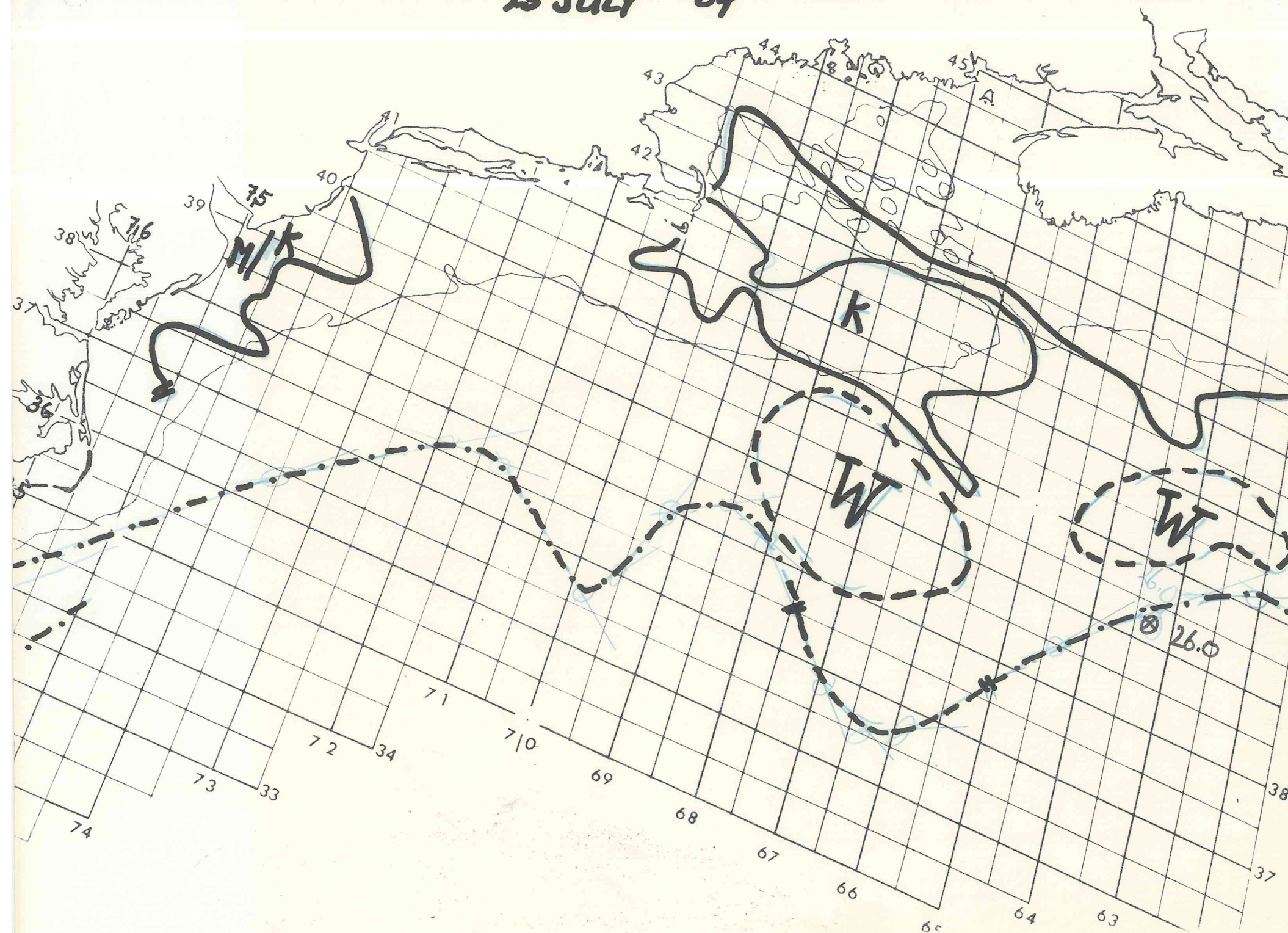
NEXT UPDATE

25 JULY 84

280800 306800 316792 329773 333767
365735 376719 376712 367798 370695
380692 384685 382680 369669
366663 367658 385643 394634
399627 402620 401645



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



RCV20109

15:53 07/23/84

X

ZCZC MIAOCFGLM

TBXX40 KMIA 231515

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...23 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A80/67/M/28. B81/67/M/28. C88/90/M/28. D88/79/M/28. E87/71/M/28.

F74/52/M/28. G54/ M/M/28. H24/ M/M/28. I M/ M/M/28. J M/ M/M/28.

K M/44/M/28. L M/ M/M/28. M M/ M/M/28. N M/ M/M/28. O M/ M/M/28.

P M/ M/M/28. Q M/ M/M/28. R M/ M/M/28.

AA72/61/M/27. BB68/62/M/27. CC85/62/M/27. DD26/56/M/27.

EE37/51/M/27. FF78/58/M/27. GG29/56/M/27. HH50/33/M/27.

II23/37/M/27. JJ62/44/M/27.

.....DATA STATUS.....

A 13 JULY B 13 JULY C 13 JULY D 13 JULY E 13 JULY

F 13 JULY G 11 JULY H 29 JUNE I J

K L M N O

P Q R S T

U

AA 13 JULY BB 13 JULY CC 13 JULY DD 13 JULY EE 13 JULY

FF 13 JULY GG 13 JULY HH 13 JULY II 13 JULY JJ 13 JULY

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BAIG

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Date: **25 JULY 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.

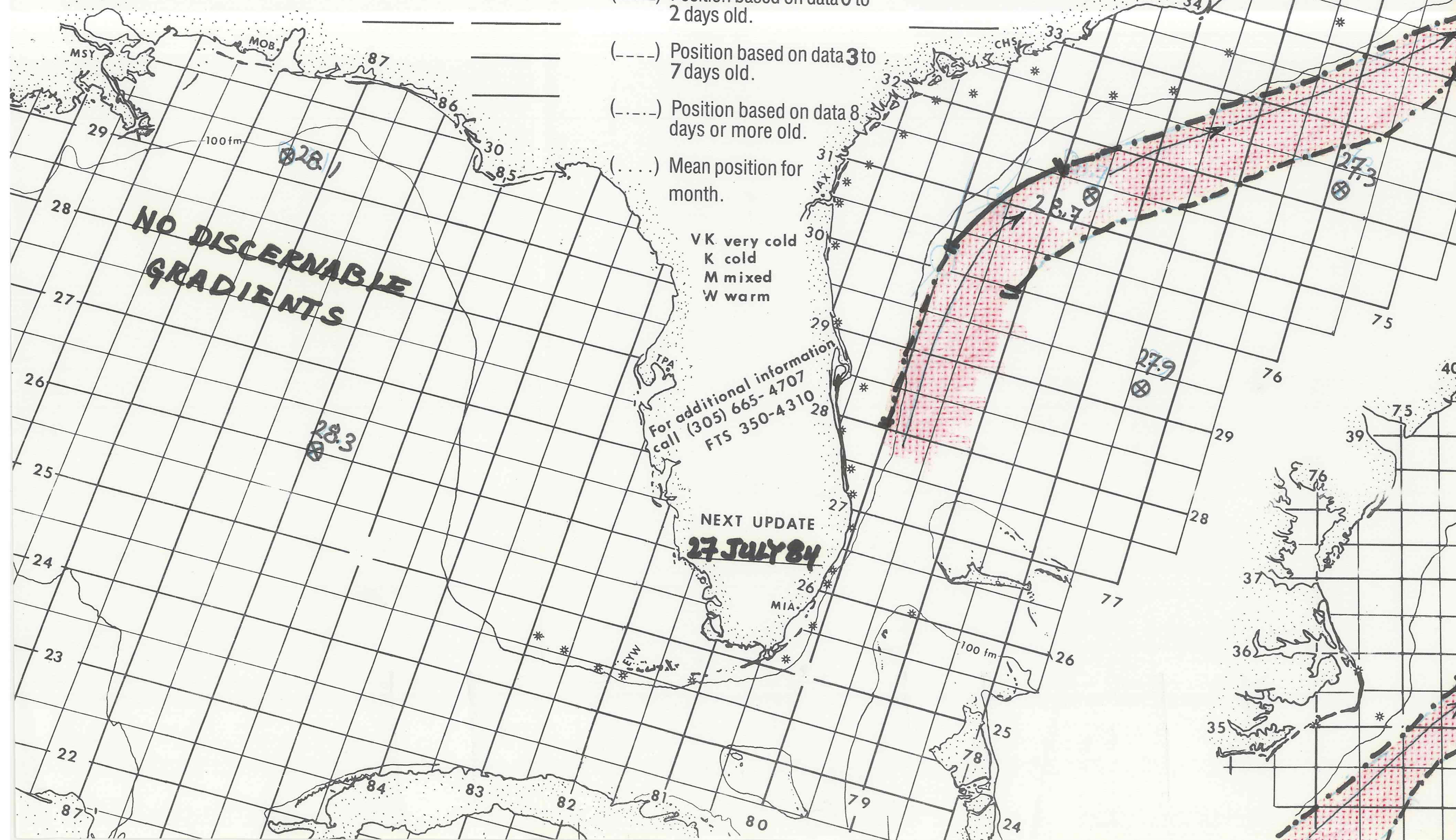
VK very cold
K cold
M mixed
W warm

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

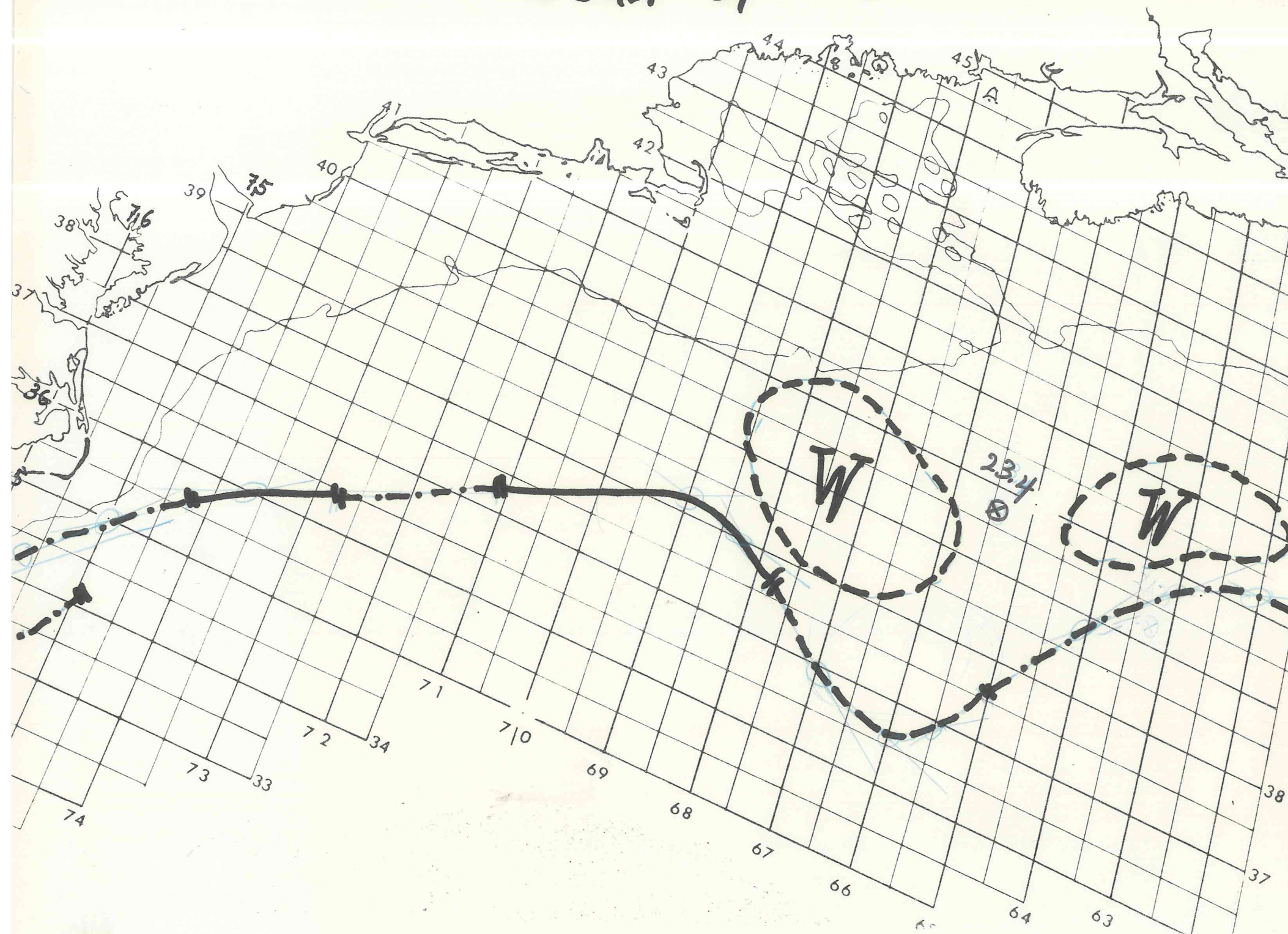
NEXT UPDATE

27 JULY 84

280800 301800 310796 317789 342756
350750 360736 382690 380683 370670
366660 370655 389640 398630
402620 402615 //



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



RCV20225

14:22 07/25/84

X
ZCZC MIAOCFGLM
TBXX40 KMIA 251300
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...25 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

...MIAMI SFSS SELECTED GULFSTREAM DATA FOR NOAA WEATHER RADIO...
A89/58/M/29. B87/61/M/29. C99/80/M/29. D100/75/M/29. E94/65/M/29.
F73/54/M/29. G53/ M/M/29. H23/ M/M/29. I M/ M/M/29. J M/ M/M/29.
K M/44/M/29. L M/ M/M/29. M M/ M/M/29. N M/ M/M/29. O M/ M/M/29.
P M/ M/M/29. Q M/ M/M/29. R M/ M/M/29.
AA78/57/M/28. BB75/52/M/28. CC87/57/M/28. DD27/56/M/28.
EE39/54/M/28. FF77/58/M/27. GG32/58/M/27. HH47/40/M/27.
II23/35/M/27. JJ67/39/M/27.

.....DATA STATUS.....
A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT
F 13 JULY G 11 JULY H 29 JUNE I J
K L M N O
P Q R S T
U
AA CURRENT BB 13 JULY CC 13 JULY DD 13 JULY EE 13 JULY
FF 13 JULY GG 13 JULY HH 13 JULY II 13 JULY JJ 13 JULY
.....

BAIG

Date: 27 JULY 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.

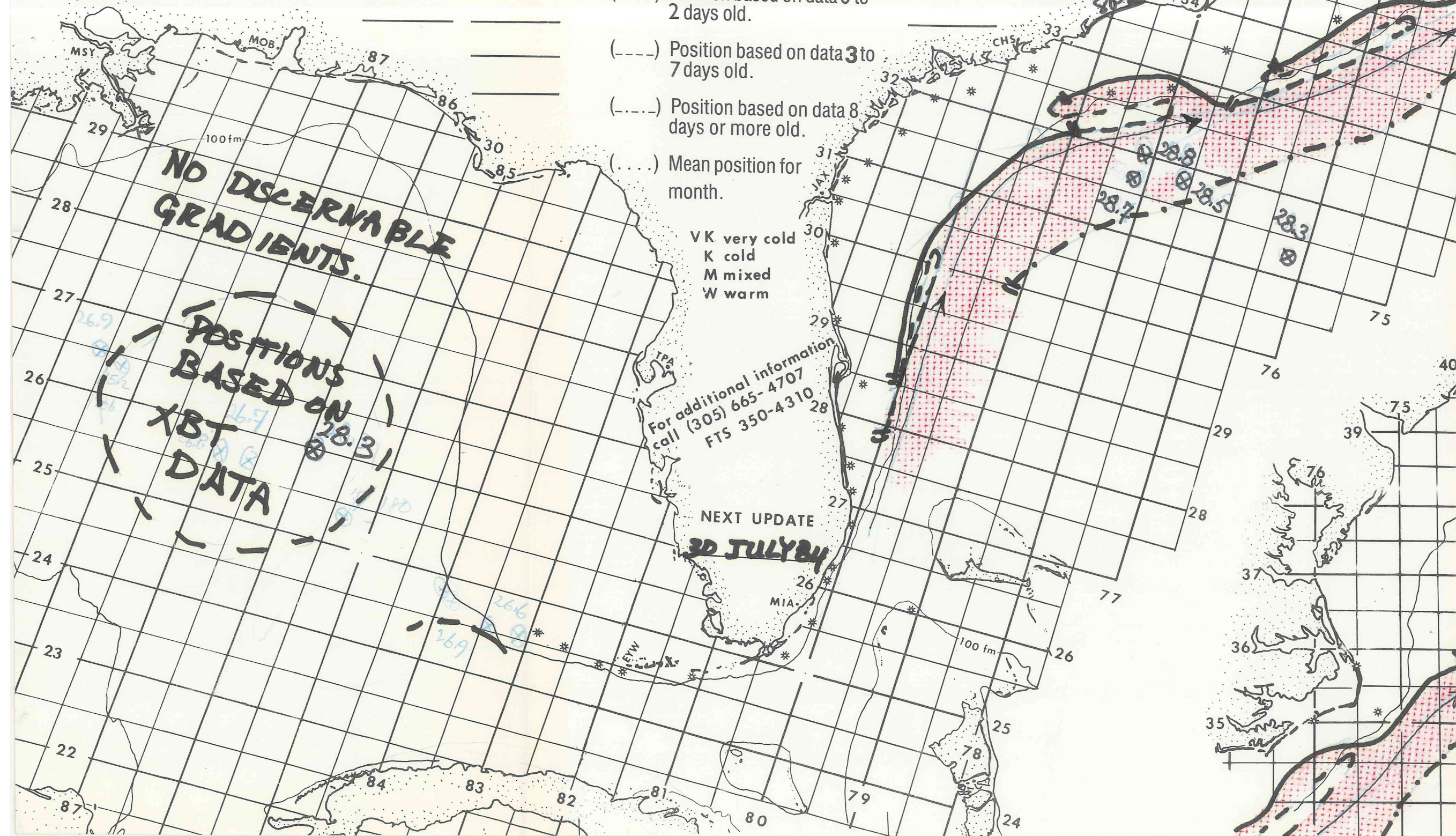
- (—) Position based on data 0 to 2 days old.
- (----) Position based on data 3 to 7 days old.
- (-----) Position based on data 8 days or more old.
- (.....) Mean position for month.

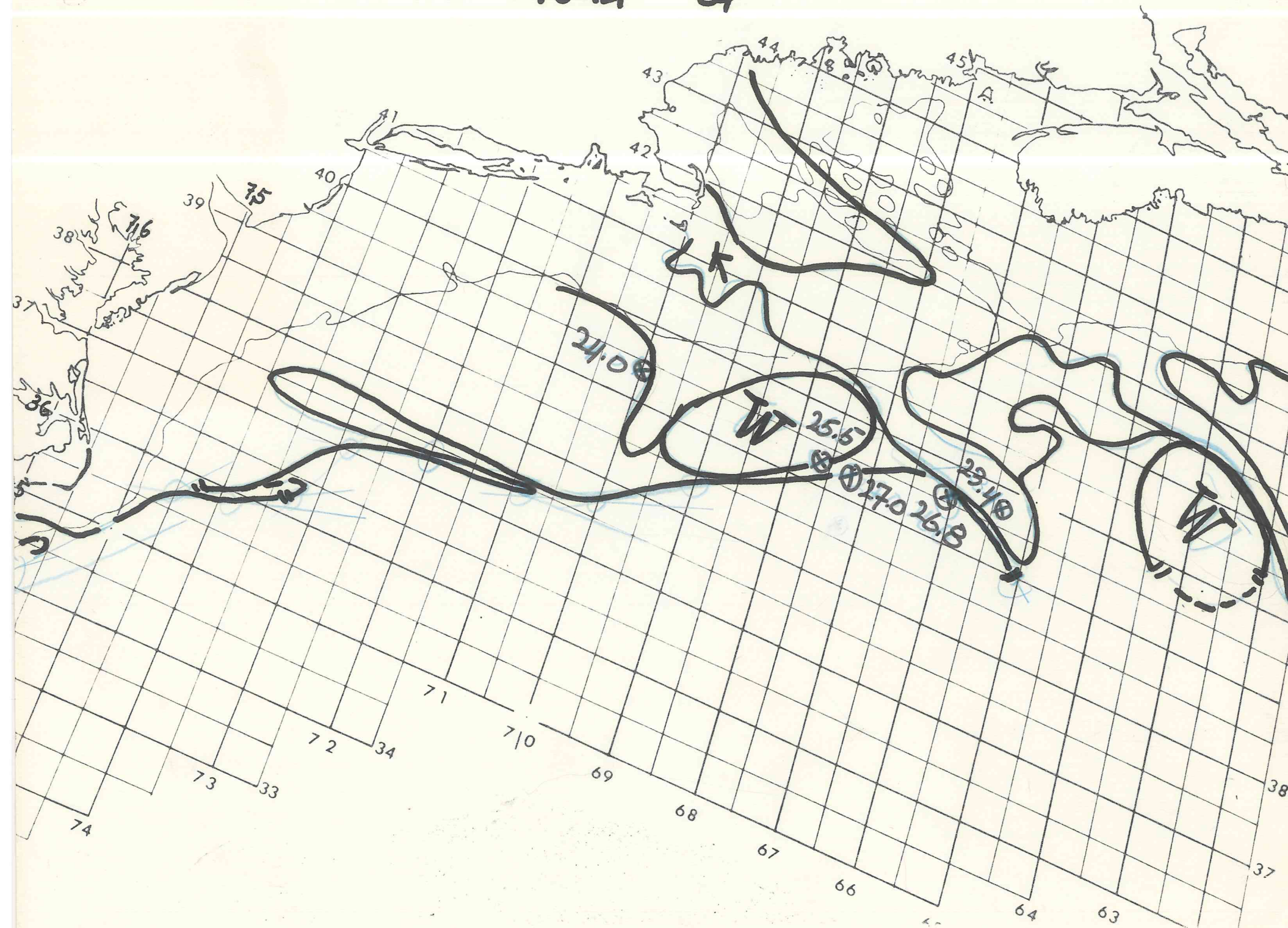
VK very cold
K cold
M mixed
W warm

For additional information
call (305) 665-4707
FTS 350-4310 28

NEXT UPDATE

30 JULY 84





RCV20135

1984 JUL 27 PM 12:31 16:35 07/27/84

ZCZC MIAOCFGLM

TBXX40 KMIA 271630

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...27 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

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

A73/71/M/29. B72/72/M/29. C82/96/M/29. D85/88/M/29. E78/80/M/29.

F74/53/M/29. G54/ M/M/29. H23/ M/M/29. I M/ M/M/29. J M/ M/M/29.

K M/44/M/29. L M/ M/M/29. M M/ M/M/29. N M/ M/M/29. O M/ M/M/29.

P M/ M/M/29. Q M/ M/M/29. R M/ M/M/29.

AA60/75/M/28. BB55/71/M/28. CC77/64/M/28. DD19/64/M/28.

EE40/50/M/28. FF80/57/M/27. GG31/55/M/27. HH41/48/M/27.

II14/47/M/27. JJ44/60/M/27.

.....DATA STATUS.....

A CURRENT B CURRENT C CURRENT D CURRENT E CURRENT

F CURRENT G CURRENT H 29 JUNE I J

K L M N O

P Q R S T

U

AA CURRENT BB CURRENT CC CURRENT DD CURRENT EE 13 JULY

FF 13 JULY GG 13 JULY HH CURRENT II CURRENT JJ CURRENT

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BAIG

NNNN

RCV20020

15:50 07/30/84

1984 JUL 30 AM 11:52

ZCZC MIAOCFGLM

WOUS00 KNHC 301600

TBXX40 KMIA 301545

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...30 JULY 1984

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

.....NO DISCERNABLE GRADIENTS IN THE GULF OF MEXICO.....

.....THE GOES SATELLITE ON WHICH MOST OF THESE ANALYSES ARE BASED
IS NOT WORKING. A CONTINGENCY PLAN IS BEING DEVELOPED AT THIS TIME.
THE DATA SHOWN BELOW ARE BASED ON THE ANALYSIS OF FRIDAY..27 JULY.

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

A73/71/M/29. B72/72/M/29. C82/96/M/29. D85/88/M/29. E78/80/M/29.

F74/53/M/29. G54/ M/M/29. H23/ M/M/29. I M/ M/M/29. J M/ M/M/29.

K M/44/M/29. L M/ M/M/29. M M/ M/M/29. N M/ M/M/29. O M/ M/M/29.

P M/ M/M/29. Q M/ M/M/29. R M/ M/M/29.

AA60/75/M/28. BB55/71/M/28. CC77/64/M/28. DD19/64/M/28.

EE40/50/M/28. FF80/57/M/27. GG31/55/M/27. HH41/48/M/27.

II14/47/M/27. JJ44/60/M/27.

.....DATA STATUS.....

A 27 JULY B 27 JULY C 27 JULY D 27 JULY E 27 JULY

F 27 JULY G 27 JULY H 29 JUNE I 27 JULY J 27 JULY

K 27 JULY L 27 JULY M 27 JULY N 27 JULY O 27 JULY

P 27 JULY Q 27 JULY R 27 JULY S 27 JULY T 27 JULY

U 27 JULY

AA 27 JULY BB 27 JULY CC 27 JULY DD 27 JULY EE 13 JULY

FF 13 JULY GG 13 JULY HH 27 JULY II 27 JULY JJ 27 JULY

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BAIG