

Date: **01 AUG** 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.

280800 305200 317795 332767 348751
355747 360737 374722 377698 392675
405660 398650//

- (——) 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.

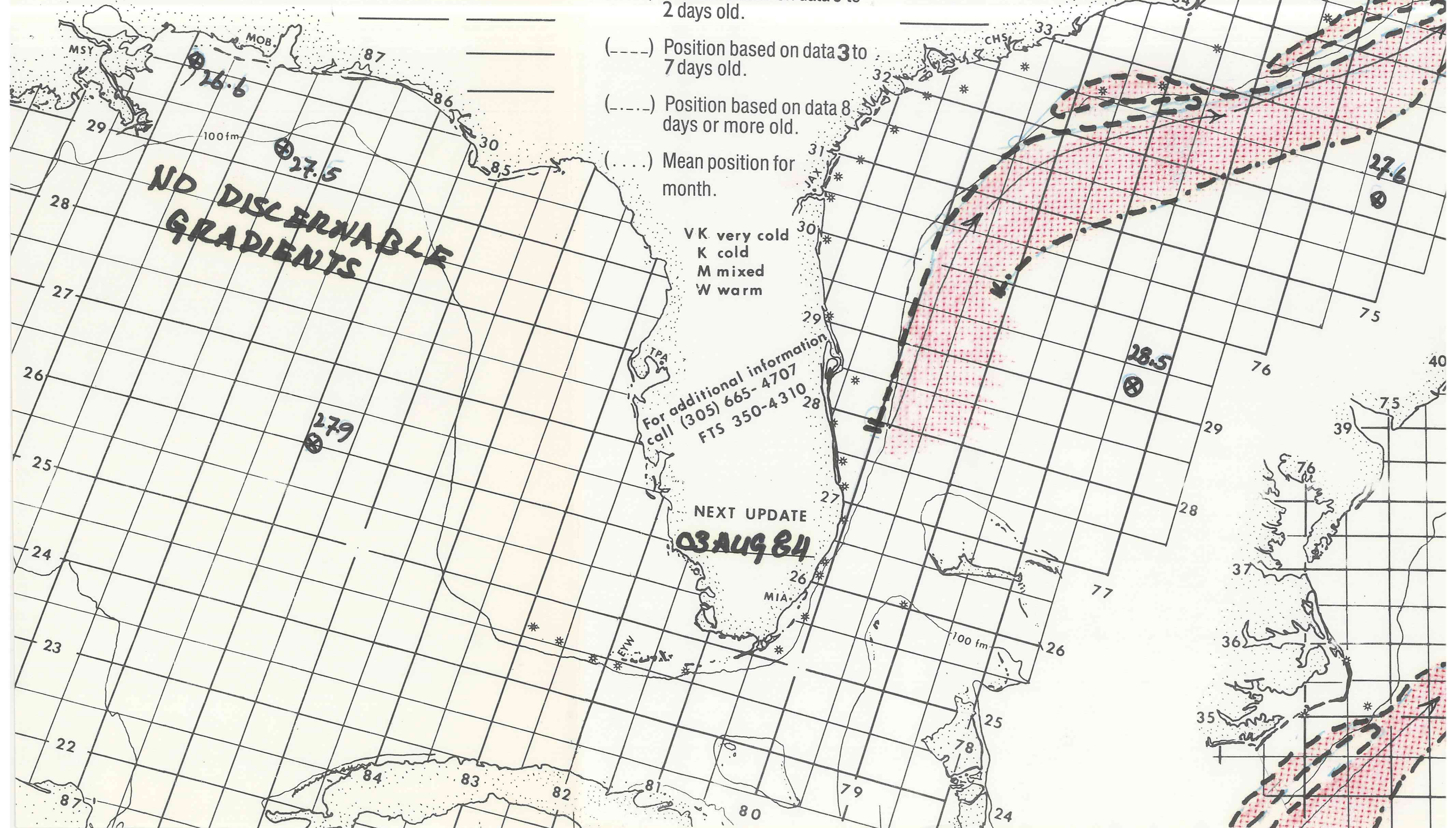
VK very cold
 K cold
 M mixed
 W warm

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

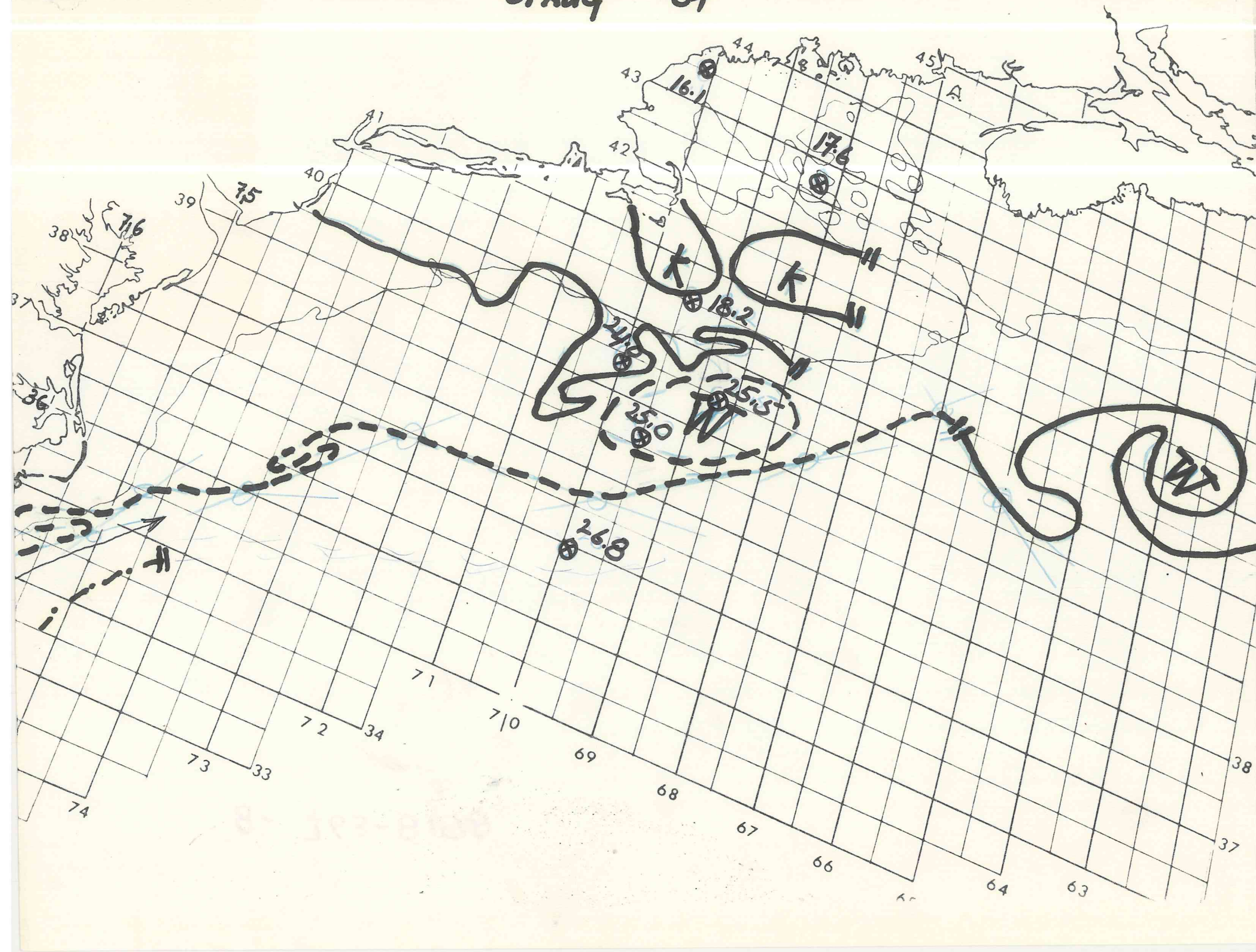
NEXT UPDATE

03 AUG 84

NO DISCERNABLE GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~01 AUG~~ 19 ~~84~~ PART B



RCV20154

18:26 08/01/84

ZCZC MIAOCFGLM
TBXX40 KMIA 011815
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...01 AUG 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...
A75/69/M/29. B83/68/M/29. C88/98/M/29. D93/82/M/29. E87/72/M/29.
F72/51/M/29. G54/ M/M/29. H25/ 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.
AA58/75/M/28. BB57/76/M/28. CC77/68/M/28. DD21/58/M/28.
EE39/56/M/28. FF80/58/M/27. GG32/56/M/27. HH50/36/M/27.
II16/47/M/27. JJ53/46/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		J	
K		L		M		N		O	
P		Q		R		S		T	
U									
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

.....INSIDE FRONT DATA... 40 NM SE OF CC... 08 NM NW... REPEAT... NW OF DD...
57 NM SE OF FF... 05 NM SE OF GG... 20 NM SE OF HH.

INMAN/BAIG

1984 AUG - 1 PM 4:01

Date: 03 Aug 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.

<u>280 800</u>	<u>303800</u>	<u>315796</u>	<u>322788</u>	<u>327775</u>
<u>333767</u>	<u>350749</u>	<u>355748</u>	<u>360735</u>	<u>375722</u>
<u>375710</u>	<u>378695</u>	<u>392675</u>	<u>403665</u>	36
<u>405658</u>	<u>399650//</u>			

- (——) 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.

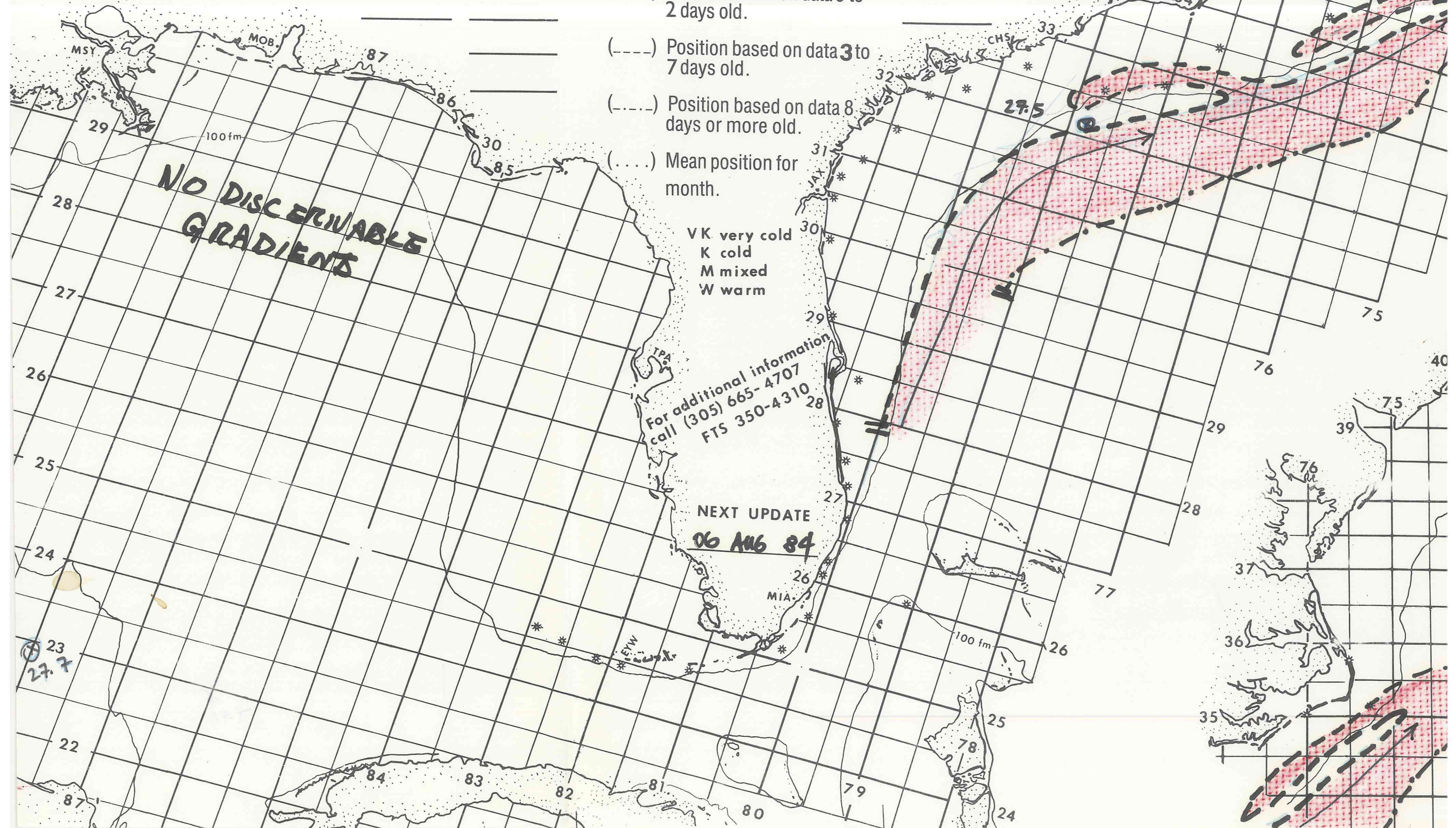
VK very cold
K cold
M mixed
W warm

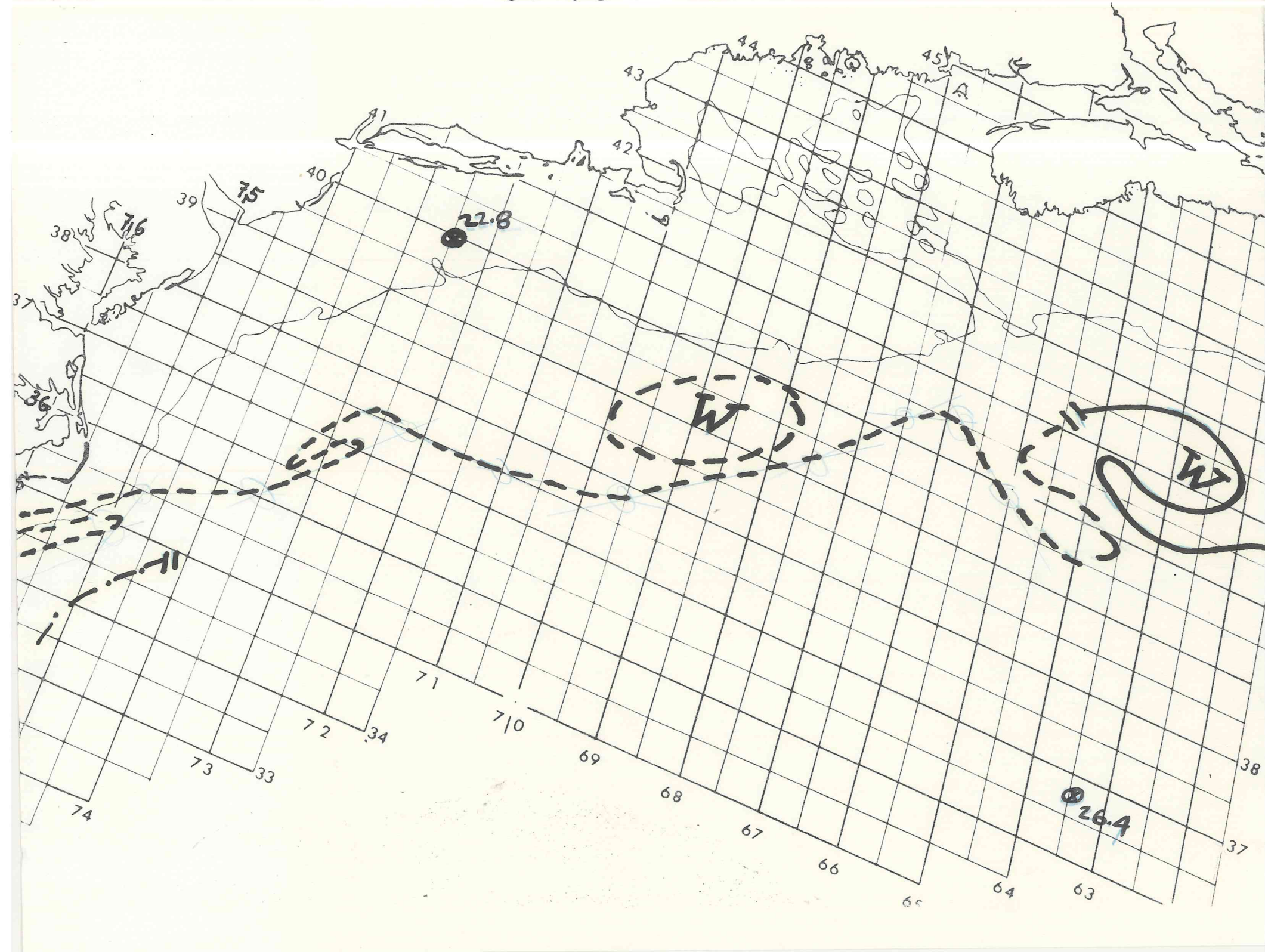
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

06 Aug 84

NO DISCERNIBLE GRADIENTS





RCV20074

18:24 08/03/84

1984 AUG -3 PM 2:28

ZCZC MIAOCFGLM
WOUS00 KNHC 031900
TBXX40 KMIA 011815
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...01 AUG 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...
A75/72/M/29. B78/70/M/29. C74/61/M/29. D91/64/M/29. E82/62/M/29.
F73/56/M/29. G55/ M/M/29. H26/ M/M/29. I28/ 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.
AA62/78/M/28. BB58/76/M/28. CC77/68/M/28. DD24/63/M/28.
EE40/55/M/28. FF81/63/M/27. GG33/59/M/27. HH48/50/M/27.
II26/40/M/27. JJ48/65/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 J
K L M N O
P Q R S T
U
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

.....INSIDE FRONT DATA...40 NM SE OF CC...12 NM NW...18 NM NW OF DD...
56 NM SE OF FF...05 NM SE OF GG...24 NM SE OF HH.
INMAN/BAIG

Date: **06 AUG 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.

280800 305800 315796 320790 325780
332768 345755 357743 372724 377720
378715 390708 390702 384692
388686 390666 396655

- (——) 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.

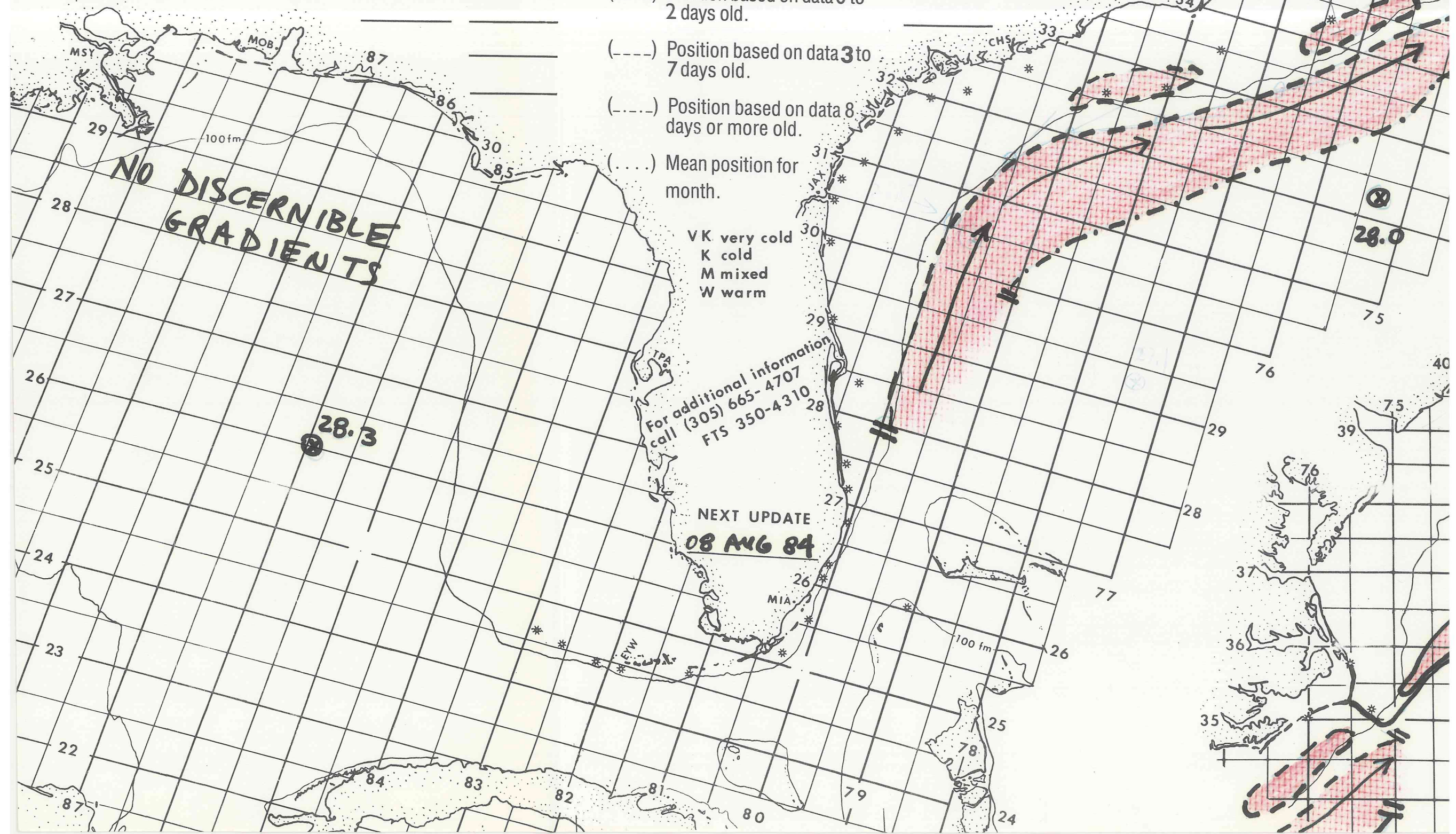
VK very cold
 K cold
 M mixed
 W warm

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

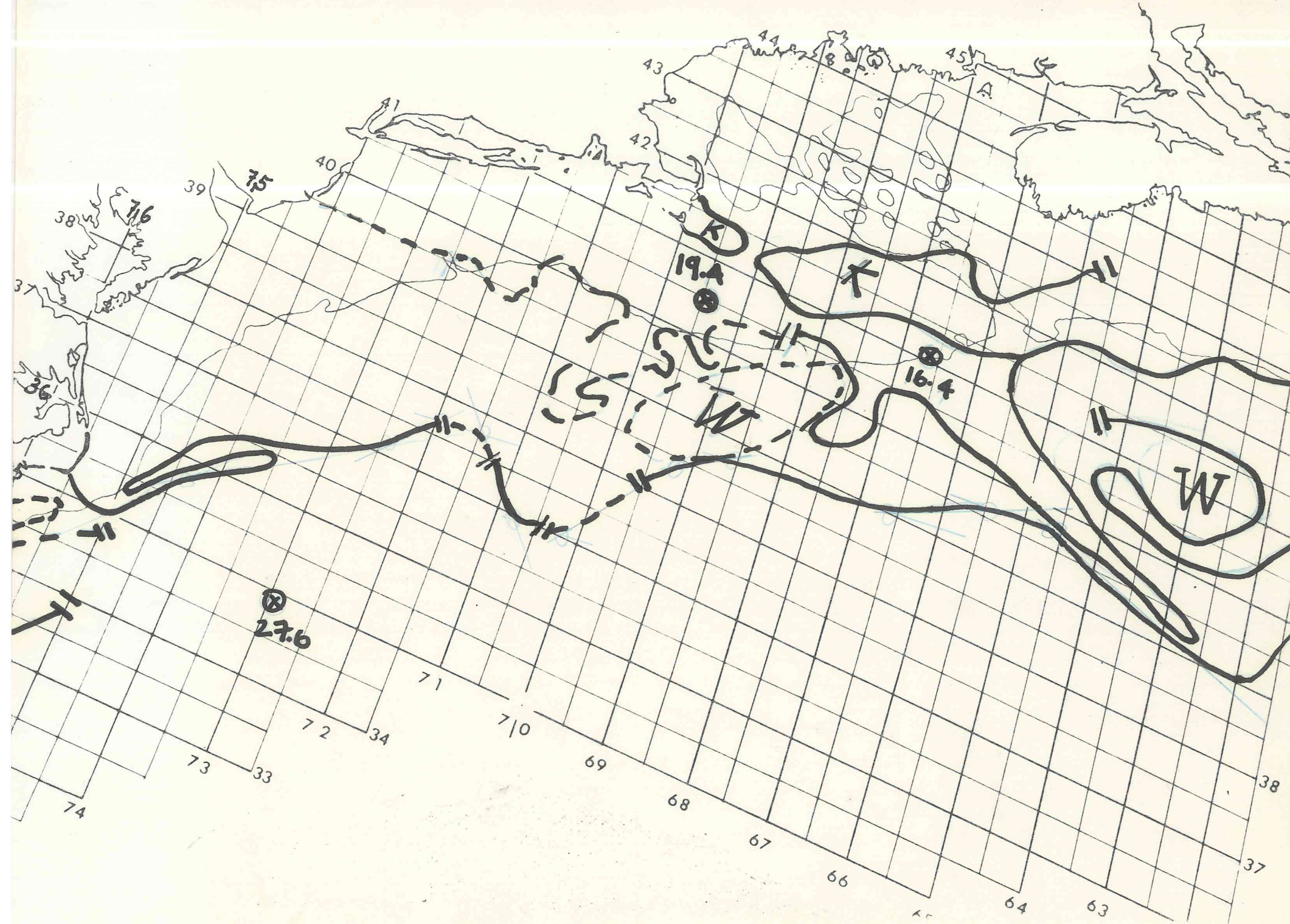
NEXT UPDATE

08 AUG 84

NO DISCERNIBLE GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~06 AUG~~ 19 84 PART B



RCV20291

1984 AUG -6 15:41 08/06/84
AM 11:47

ZCZC MIAOCFGLM
WOUS00 KMIA 061600
TBXX40 KMIA 011815
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...01 AUG 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...

A76/69/M/29. B80/73/M/29. C83/M/M/29. D90/M/M/29. E88/M/M/29.
F73/M/M/29. G55/M/M/29. H22/M/M/29. I38/M/M/29. JM/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.
AA65/69/M/28. BB58/78/M/28. CC68/65/M/28. DD24/60/M/28.
EE43/52/M/28. FF80/51/M/27. GG35/58/M/27. HH50/M/M/27.
II30/M/M/27. JJ84/M/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 J
K L M N O
P Q R S T
U
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

.....
INSIDE FRONT DATA...40 NM SE OF CC...20 NM NW..REPEAT..NW OF DD...
20 NM SE OF HH...44 NM NW OF JJ...
INMAN/BAIG

NNNN

RCV20296

16:1934 08/06/84
AUG 6 PM 12:49

X
ZCZC MIAOCFGLM
TBXX40 KMIA 061645 COR
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...06 AUG 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...

A75/69/M/29. B83/68/M/29. C88/98/M/29. D93/82/M/29. E87/72/M/29.
F72/51/M/29. G54/M/M/29. H25/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.
AA58/75/M/28. BB57/76/M/28. CC77/68/M/28. DD21/58/M/28.
EE39/56/M/28. FF80/58/M/27. GG32/56/M/27. HH50/36/M/27.
II16/47/M/27. JJ53/46/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 J
K L M N O
P Q R S T
U
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

.....
INSIDE FRONT DATA...40 NM SE OF CC...08 NM NW..REPEAT..NW OF DD...
57 NM SE OF FF...05 NM SE OF GG...20 NM SE OF HH.
INMAN/BAIG

NNNN

Date: 08 AUG 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.

285800 302800 310794 319792 330770
348750 357747 364734 370730 375720
379715 376696 378695 385694 36
390688 390667 399652 399640

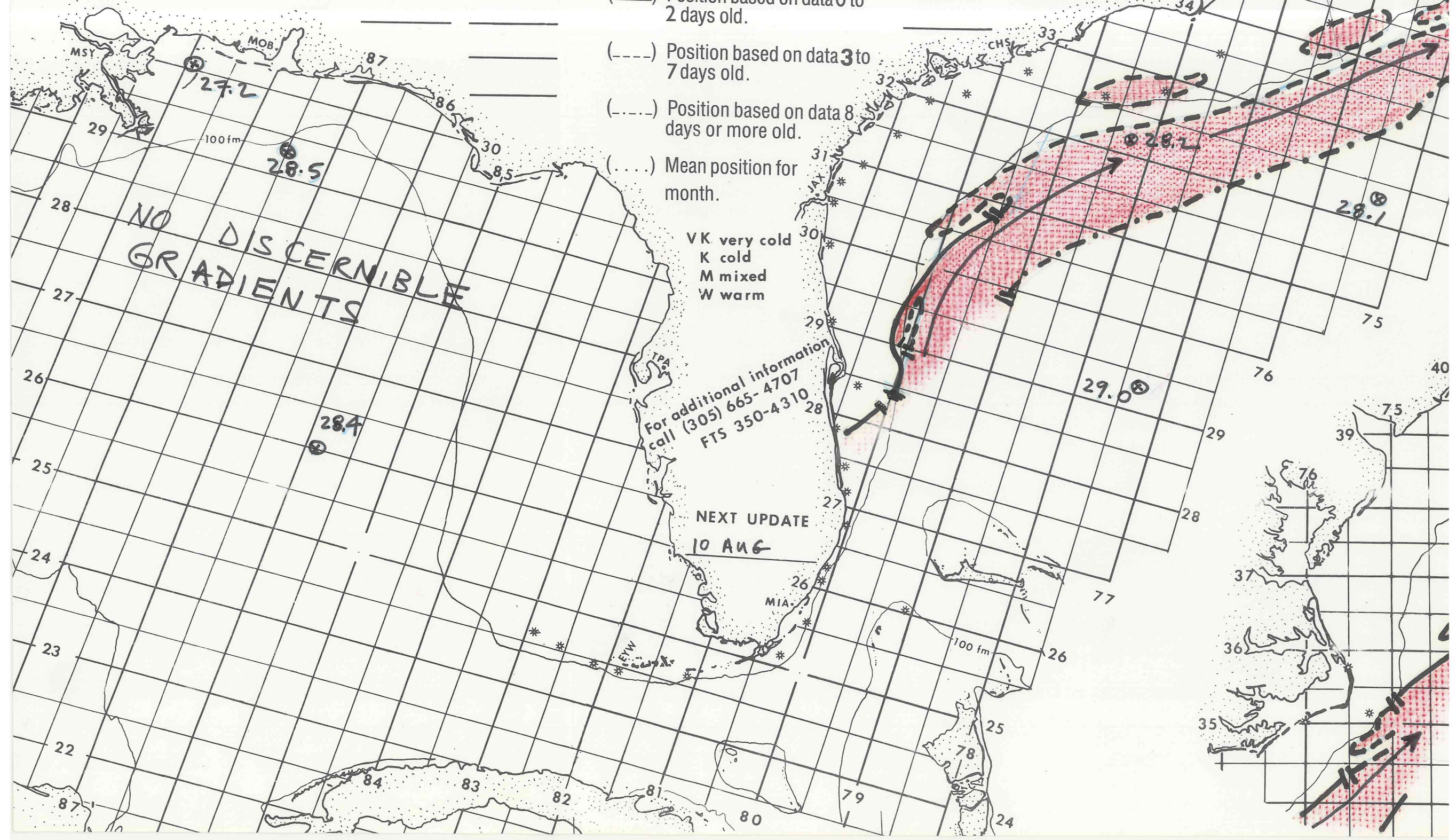
- (——) Position based on data 0 to 2 days old.
- (- - -) Position based on data 3 to 7 days old.
- (- · - ·) Position based on data 8 days or more old.
- (· · · ·) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

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

NEXT UPDATE
10 AUG

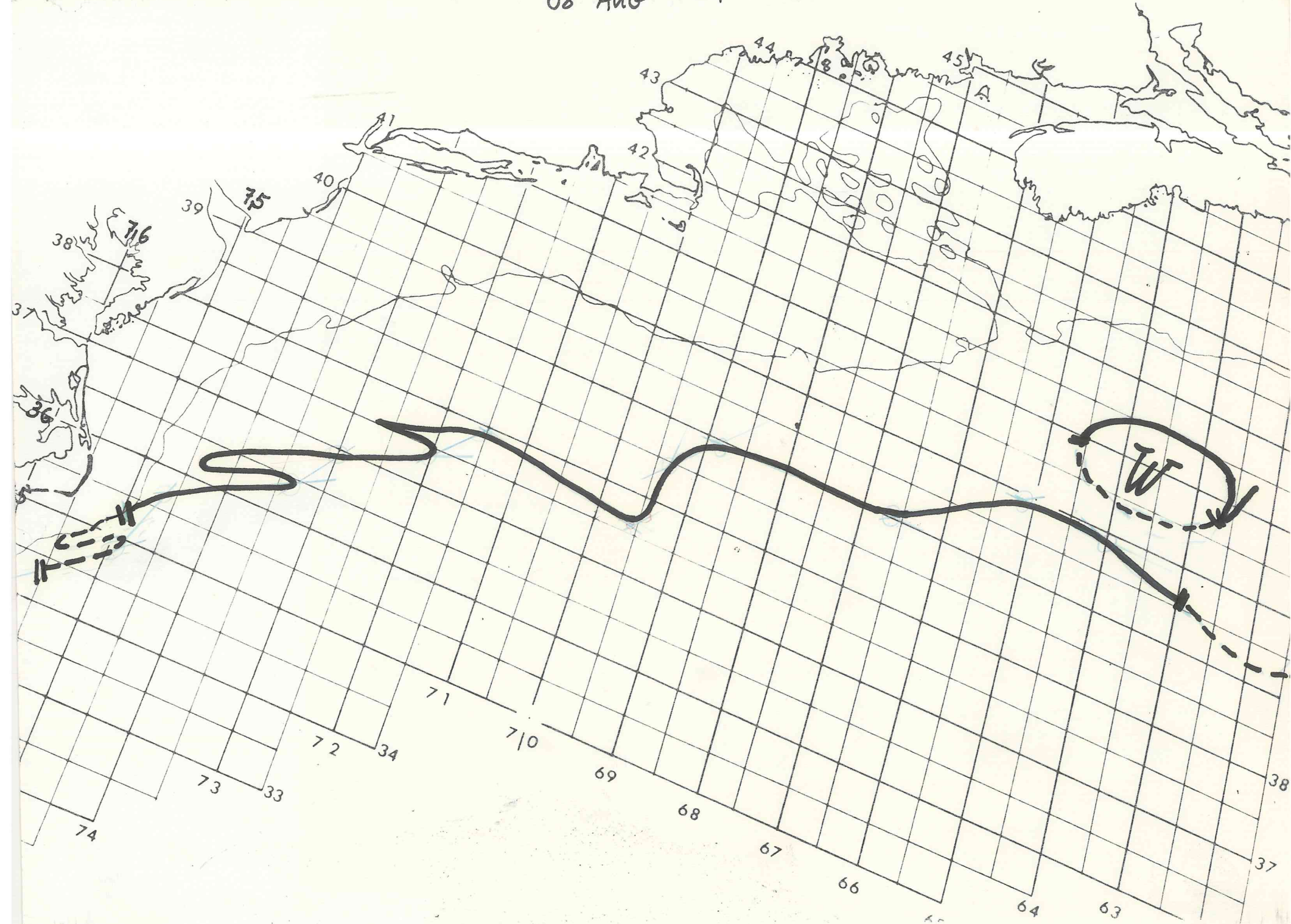
NO DISCERNIBLE
 GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM:

08 AUG 1984

PART B



RCV20019

16:22 08/08/84

X
ZCZC MIAOCFGLM
WOUS00 KMIA 081700
TBXX40 KMIA 061645 COR
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...08 AUG 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...
A95/50/M/29. B92/57/M/29. C90/55/M/29. D95/55/M/29. E89/M/M/29.
F732/57/M/29. G58/M/M/29. H25/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.
AA70/73/M/28. BB60/75/M/28. CC75/68/M/28. DD25/60/M/28.
EE42/54/M/28. FF80/59/M/27. GG35/57/M/27. HH59/35/M/27.
II10/M/M/27. JJ39/M/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		J	
K		L		M		N		O	
P		Q		R		S		T	
U									
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

.....INSIDE FRONT DATA...13 NM NW OF DD...53 NM SE OF FF...37 NM SE OF HH...
76 NM SE OF A...67 NM SE OF B...71 NM SE OF C...43 NM ESE OF G...
INMAN/BAIG

Date: **10 AUG** 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.

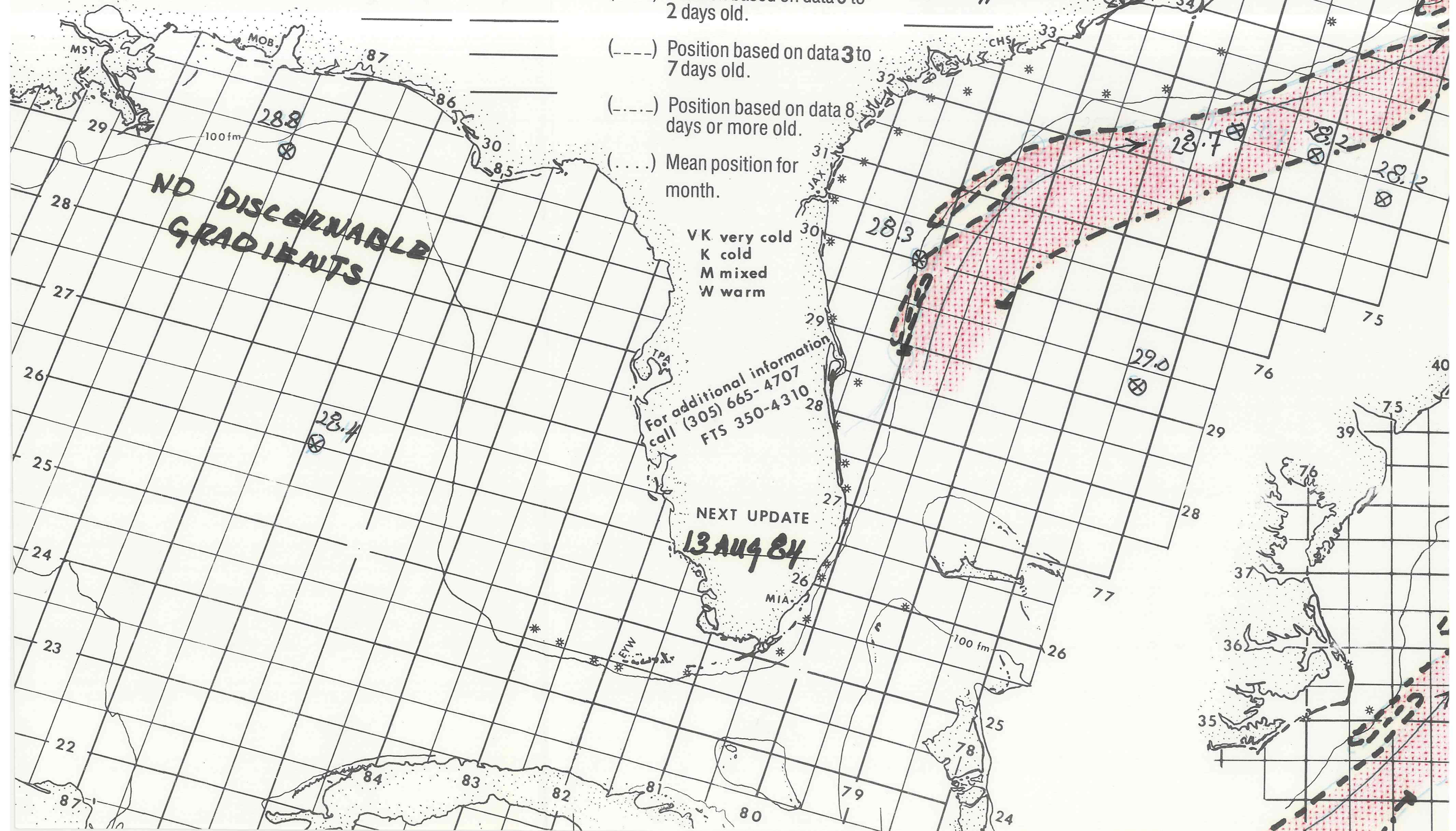
296800 302800 310795 318794 327775
 346752 360740 366732 371727 374719
 379712 375695 376693 384692 36
 388688 390680 390667 398658
 399643 397632 392623
 392620//

- (—) 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.

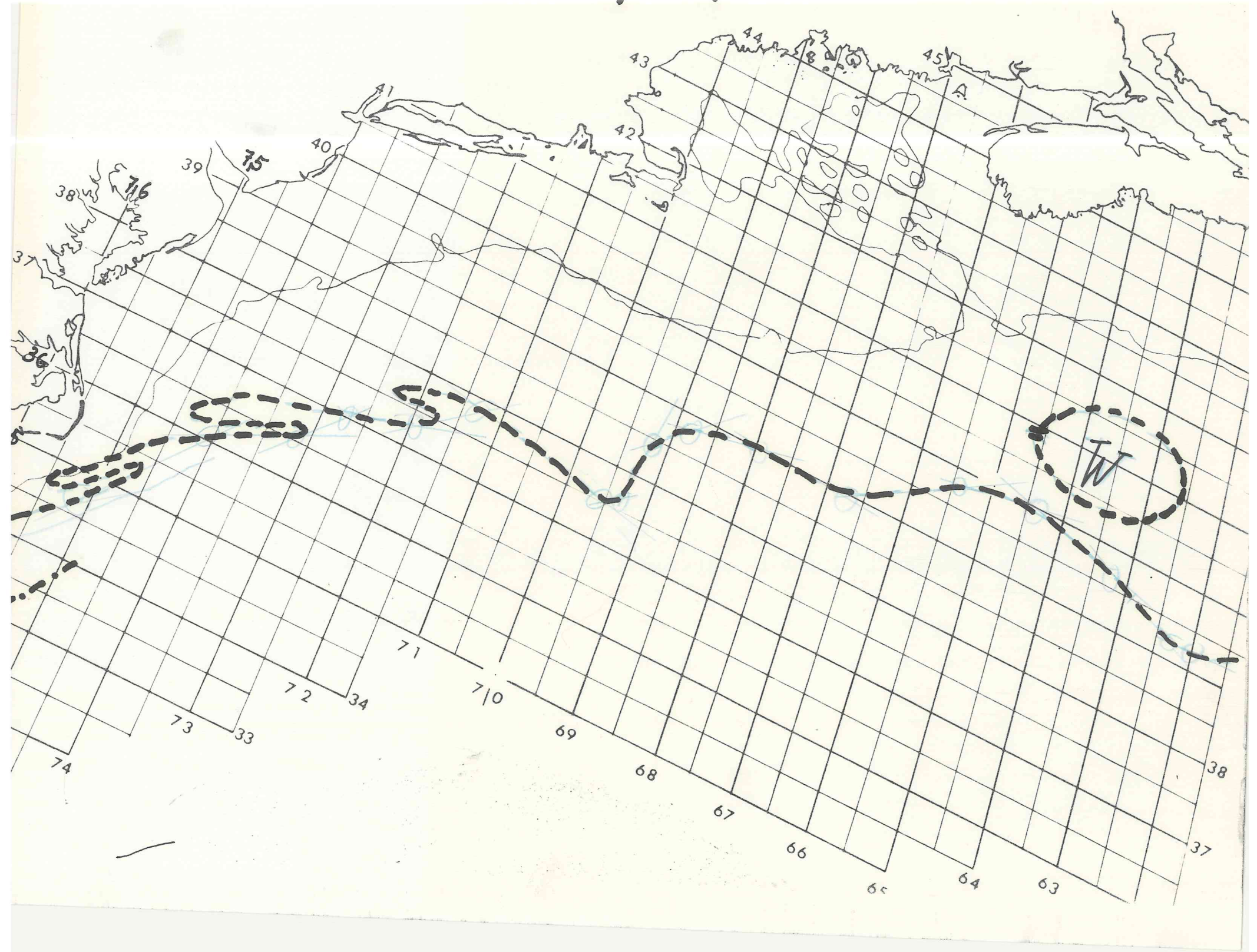
VK very cold
 K cold
 M mixed
 W warm

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

NEXT UPDATE
13 AUG 84



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **10 Aug** 19**84** PART B



RCV20011

15:36 08/10/84

ZCZC MIAOCFGLM
TBXX40 KMIA 101545
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...10 AUG 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...

A95/59/M/29. B90/61/M/29. C89/M/M/29. D95/M/M/29. E90/M/M/29.
F76/M/M/29. G55/M/M/29. H M/M/M/29. I M/M/M/29. J M/M/M/29.
K M/M/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.
AA59/80/M/28. BB60/81/M/28. CC69/67/M/28. DD27/60/M/28.
EE40/58/M/28. FF80/65/M/27. GG35/62/M/27. HH55/41/M/27.
II26/M/M/27. JJ66/M/M/27.

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

A	27 JULY	B	27 JULY	C	27 JULY	D	08 AUG	E	08 AUG
F	08 AUG	G	27 JULY	H		I		J	
K		L		M		N		O	
P		Q		R		S		T	
U									
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

.....
INMAN/BAIG

Date: 13 AUG 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.

273800 303801 317792 325776 330771
 334766 337763 339758 345748 358743
 367730 372712 373703 373693
 375692 387690 390681 390667
 399653//

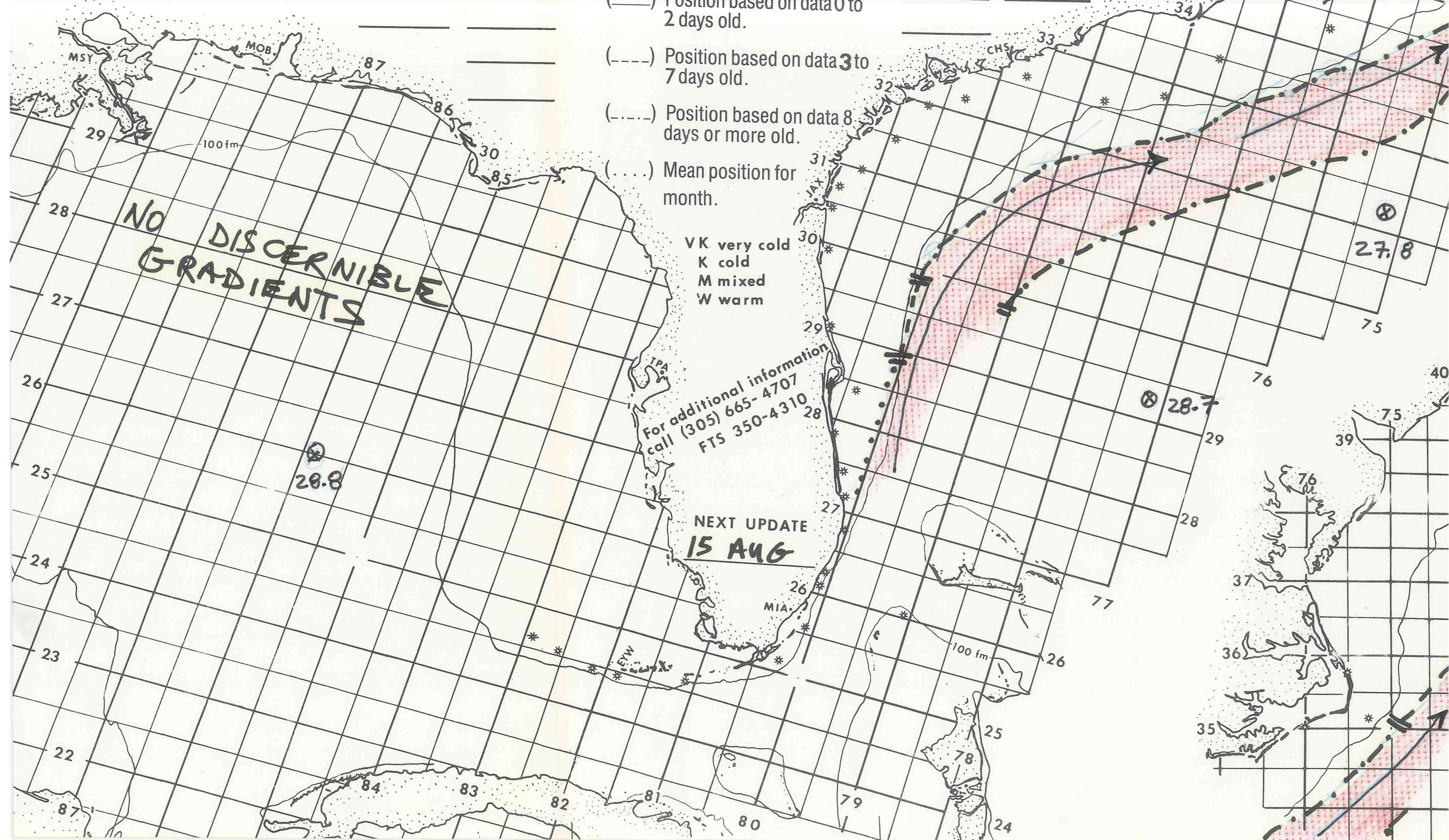
- (—) Position based on data 0 to 2 days old.
- (- - -) Position based on data 3 to 7 days old.
- (- · - · -) Position based on data 8 days or more old.
- (· · · ·) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

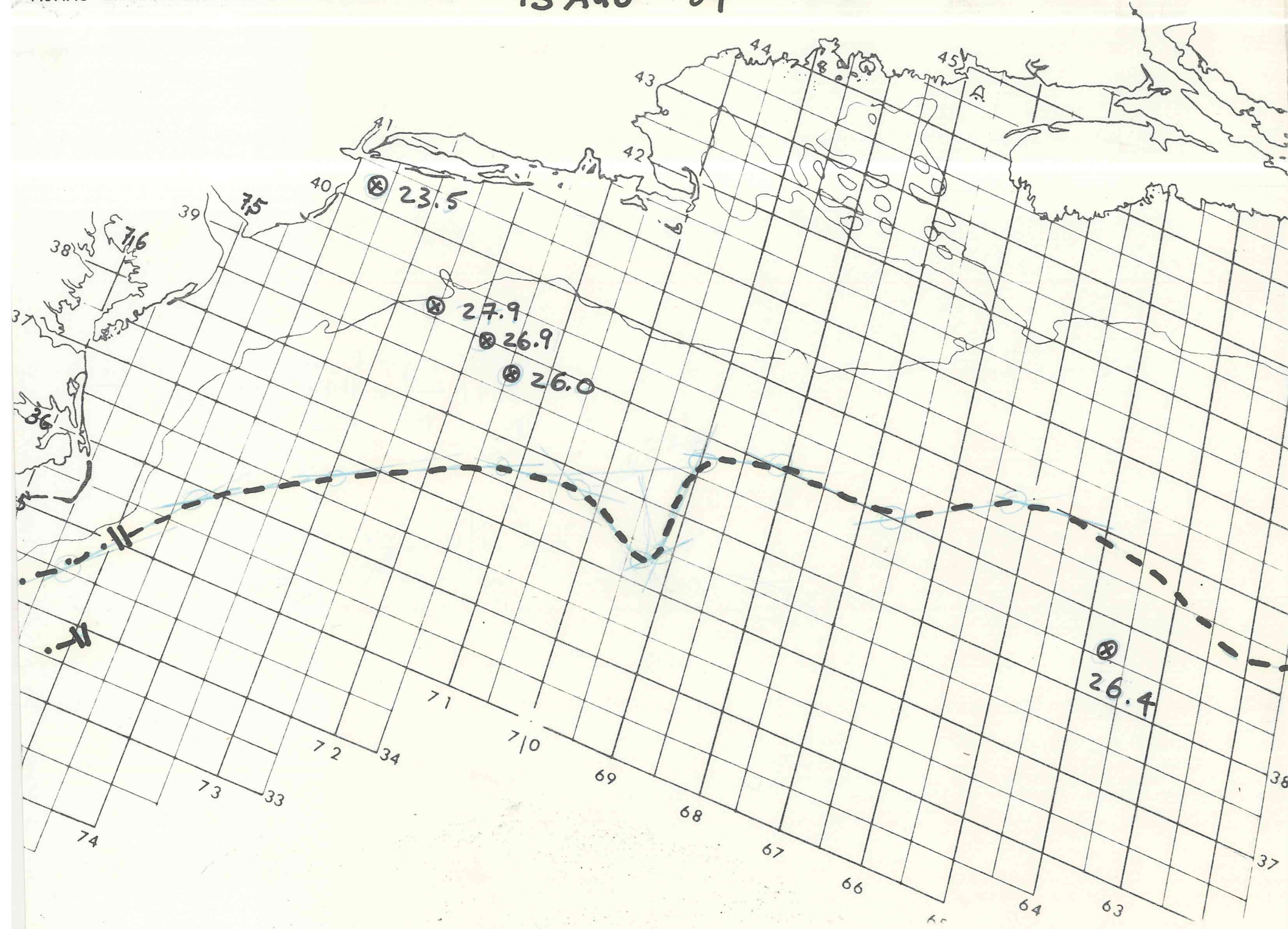
For additional information
 call (305) 665-4707
 FTS 350-4310

NEXT UPDATE
15 AUG

NO DISCERNIBLE GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~13 AUG~~ 19 84 PART B



RCV20127

15:24 08/13/84

X

ZCZC MIAOCFGLM

TBXX40 KMIA 101445

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...13 AUG 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...

A88/64/M/29. B83/69/M/29. C83/65/M/29. D88/M/M/29. E88/M/M/29.

F67/M/M/29. G52/M/M/29. H24/M/M/29. I26/M/M/29. J14/M/M/29.

K M/M/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.

AA75/66/M/28. BB72/65/M/28. CC78/61/M/28. DD35/54/M/28.

EE39/62/M/28. FF71/66/M/27. GG38/60/M/27. HH51/47/M/27.

II23/M/M/27. JJ65/M/M/27.

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

A 27 JULY B 27 JULY C 27 JULY D 08 AUG E 08 AUG

F 08 AUG G 10 AUG H 10 AUG I 10 AUG J 10 AUG

K L M N O

P Q R S T

U

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

.....

INMAN/BAIG

NNNN

Date: 15 AUG 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.

12/10 = 1/30 = 1/30 = 2

<u>270800</u>	<u>290801</u>	<u>302802</u>	<u>309798</u>	<u>318789</u>
<u>323779</u>	<u>331770</u>	<u>343755</u>	<u>356745</u>	<u>364735</u>
<u>376712</u>	<u>379692</u>	<u>382685</u>	<u>384684</u>	36
<u>385689</u>	<u>387691</u>	<u>390687</u>	<u>391675</u>	
<u>389669</u>	<u>389664</u>	<u>398652/1</u>		

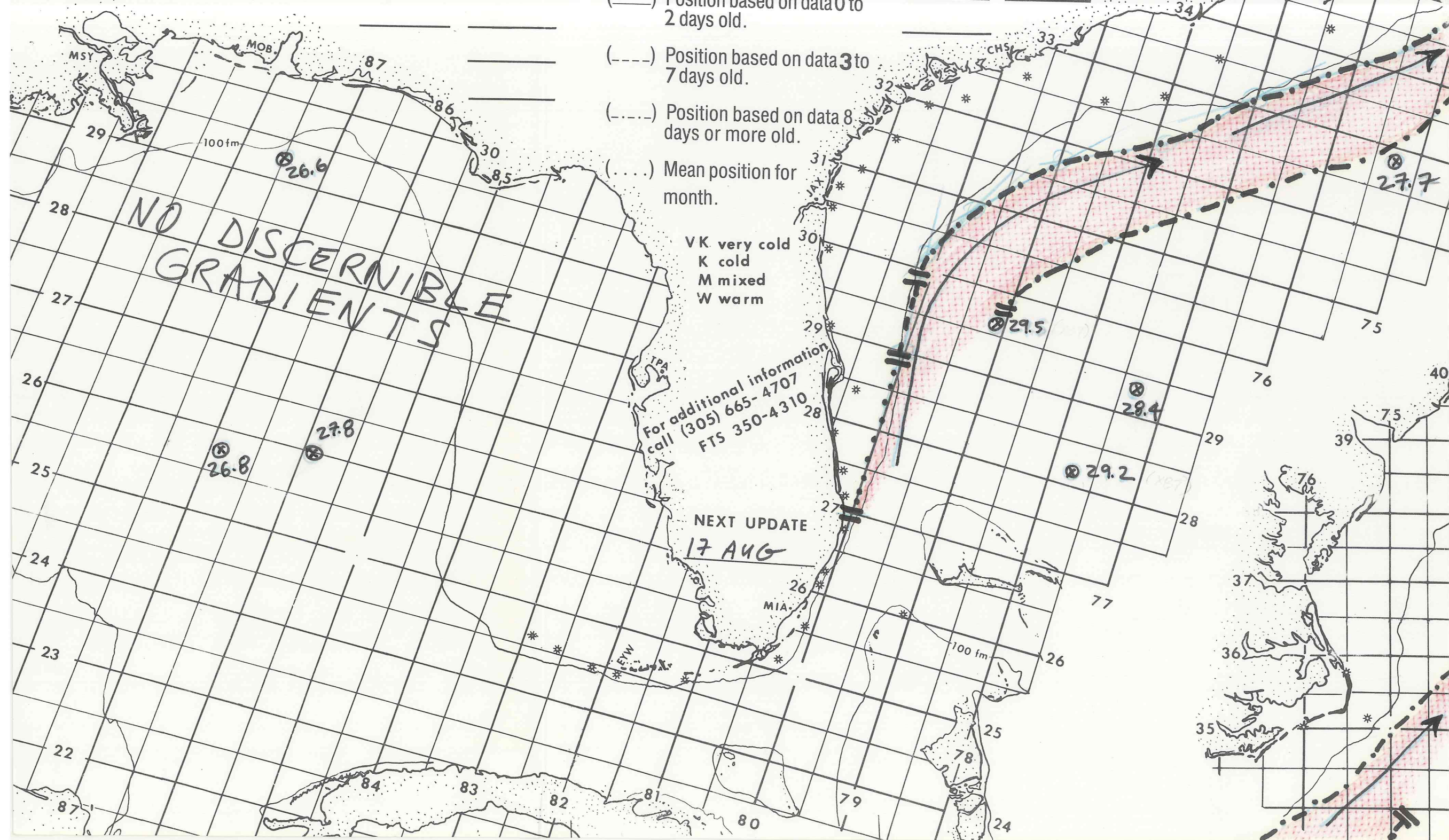
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold
K cold
M mixed
W warm

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

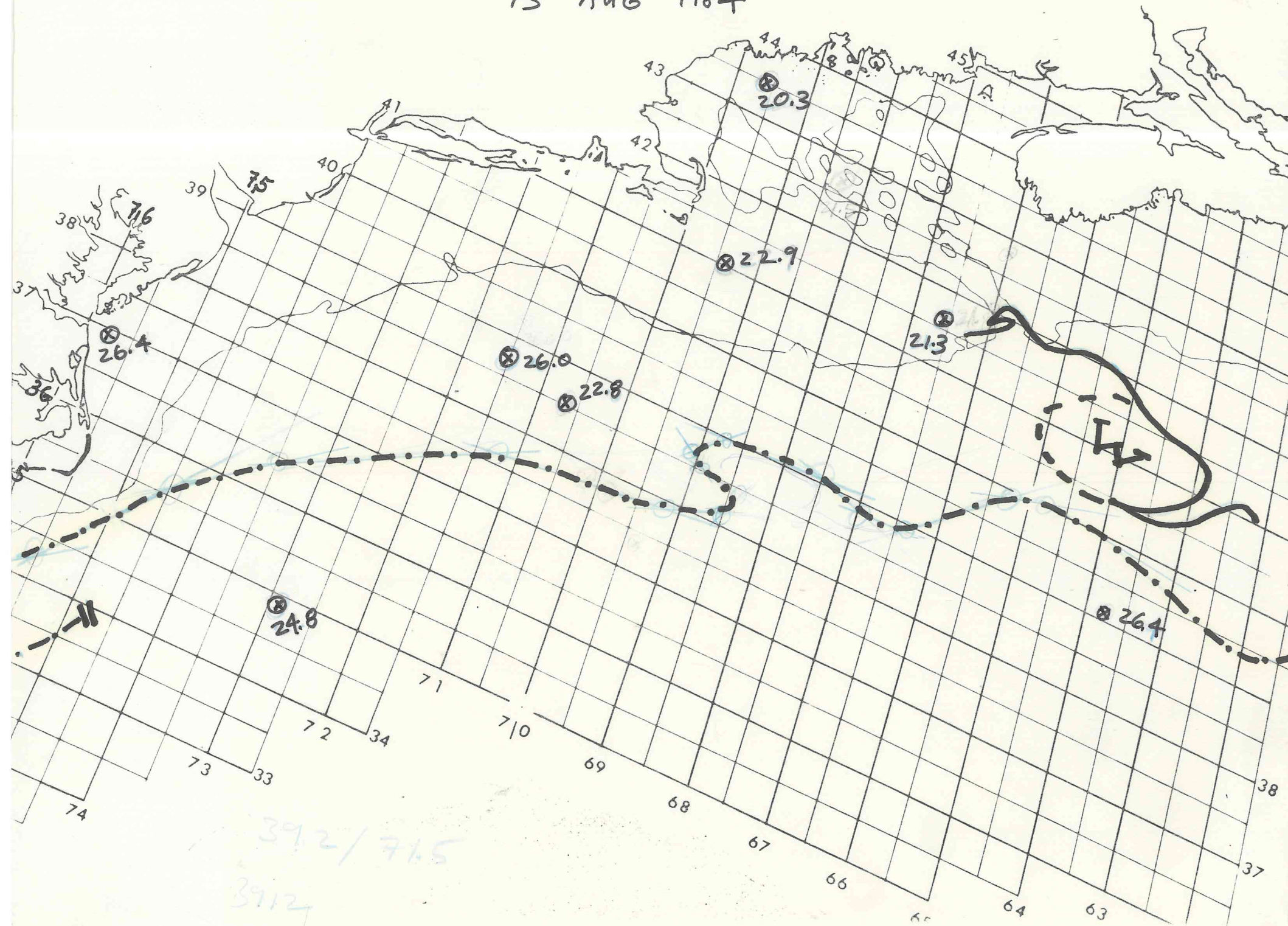
NEXT UPDATE
17 AUG

NO DISCERNIBLE GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 PART B

15 AUG 1984



39.2 / 71.5

39.12

NNNN

RCV20051

16:18 08/15/84

ZCZC MIAOCFGLM
TBXX40 KMIA 151615
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...15 AUG 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...
A87/69/M/29. B81/68/M/29. C82/69/M/29. D81/70/M/29. E80/M/M/29.
F68/M/M/29. G52/ M/M/29. H23/ M/M/29. I30/ M/M/29. J15/ M/M/29.
K 8/ M/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.
AA78/72/M/28. BB75/69/M/28. CC80/62/M/28. DD36/59/M/28.
EE42/64/M/28. FF78/70/M/27. GG36/67/M/27. HH56/ M/M/27.
II22/ M/M/27. JJ62/ M/M/27.

.....DATA STATUS.....
A 27 JULY B 27 JULY C 27 JULY D 08 AUG E 08 AUG
F 08 AUG G 10 AUG H 10 AUG I 10 AUG J 10 AUG
K L M N O
P Q R S T
U
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
.....

INMAN/BAIG

NNNN

Date: 17 AUG 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.

270800 289801 300802 306800 314793
318789 324778 330772 333768 339761
343756 359741 368729 377713 36
380690 390664 398654 //

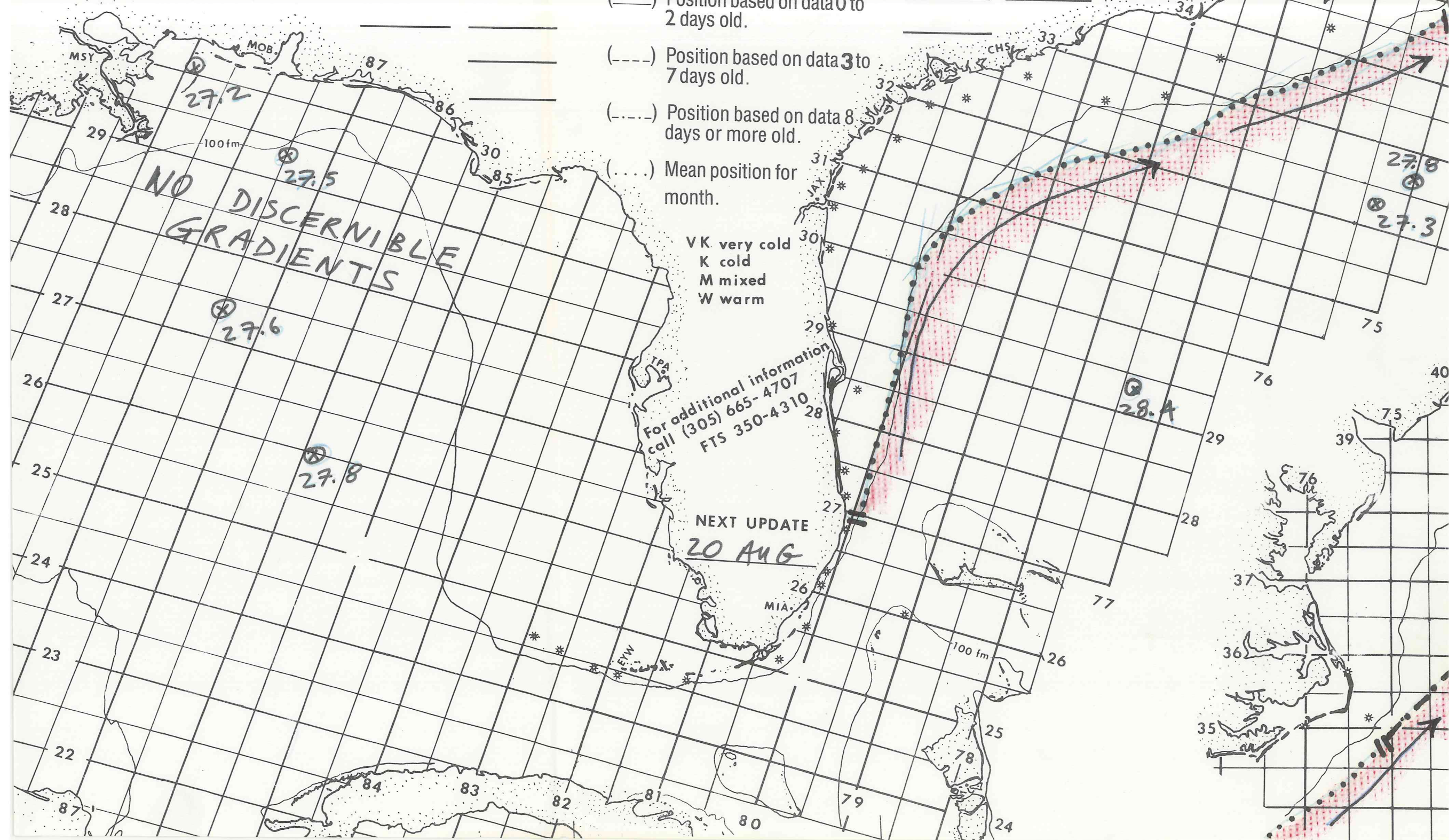
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (- - - -) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold
 K cold
 M mixed
 W warm

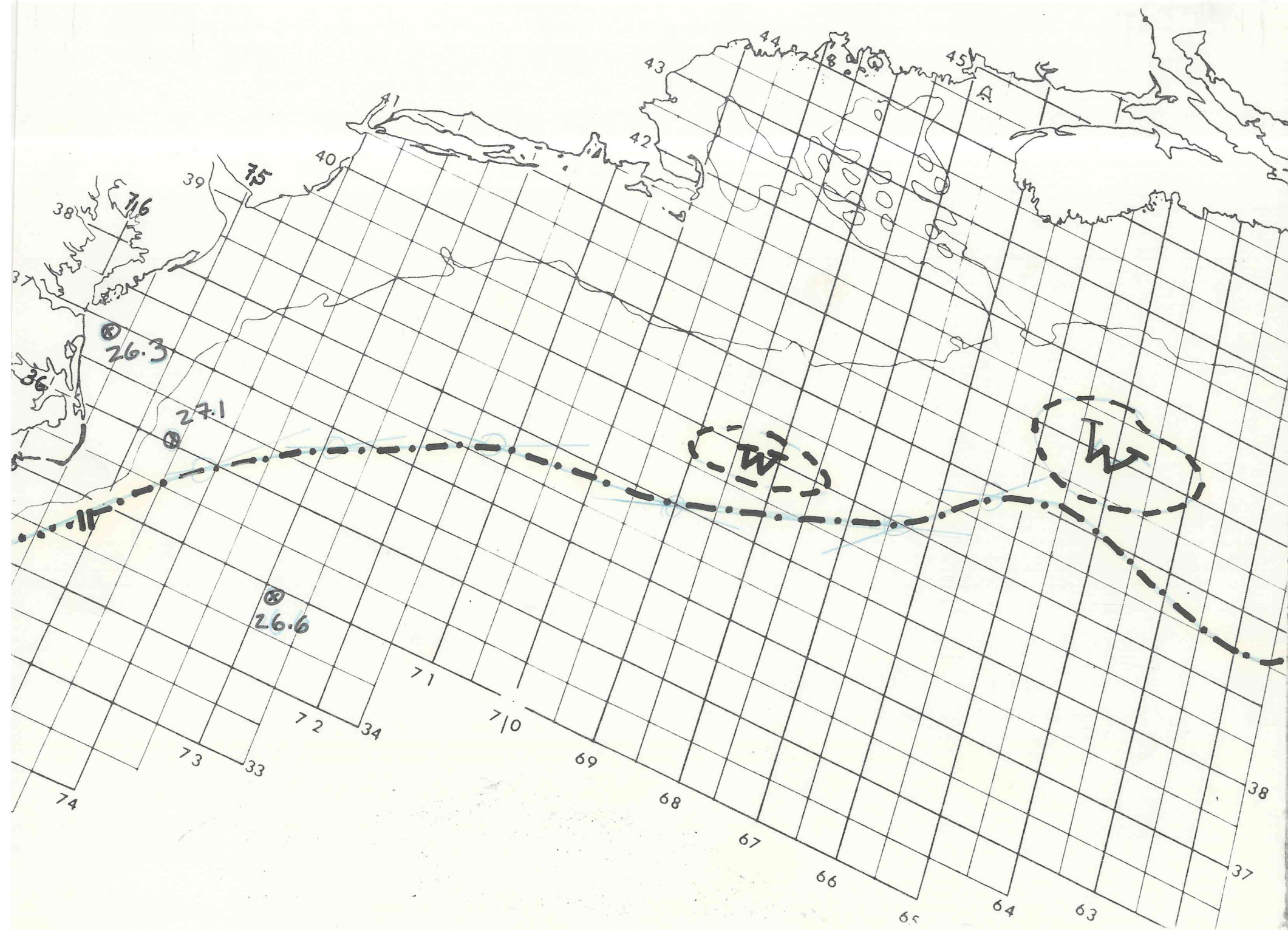
For additional information
 call (305) 665-4707
 FTS 350-4310

NEXT UPDATE
20 AUG

NO DISCERNIBLE GRADIENTS



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 AUG 1984 PART B



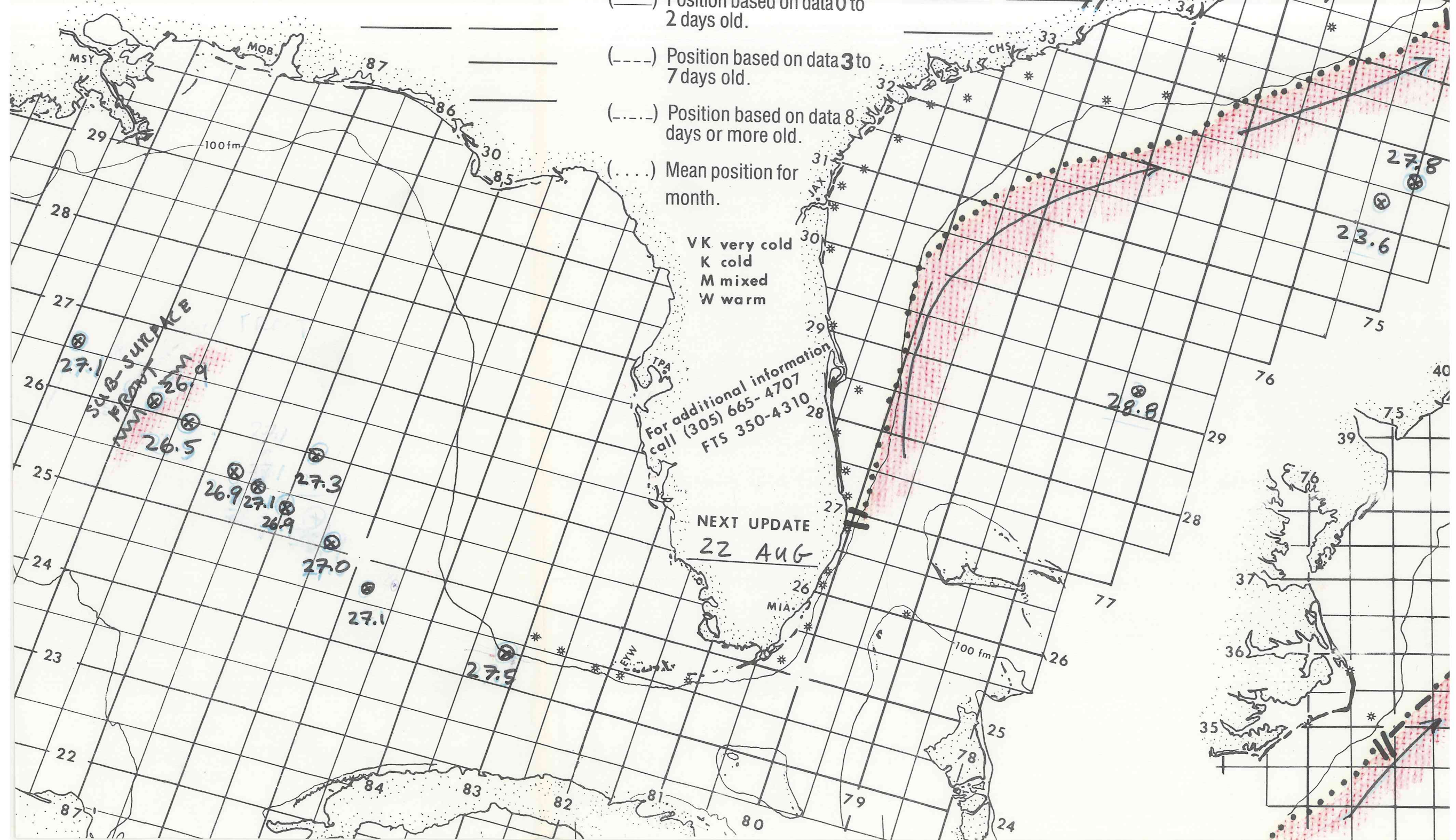
Date: 20 AUG 19 84

Depicted land should not be used for navigation.

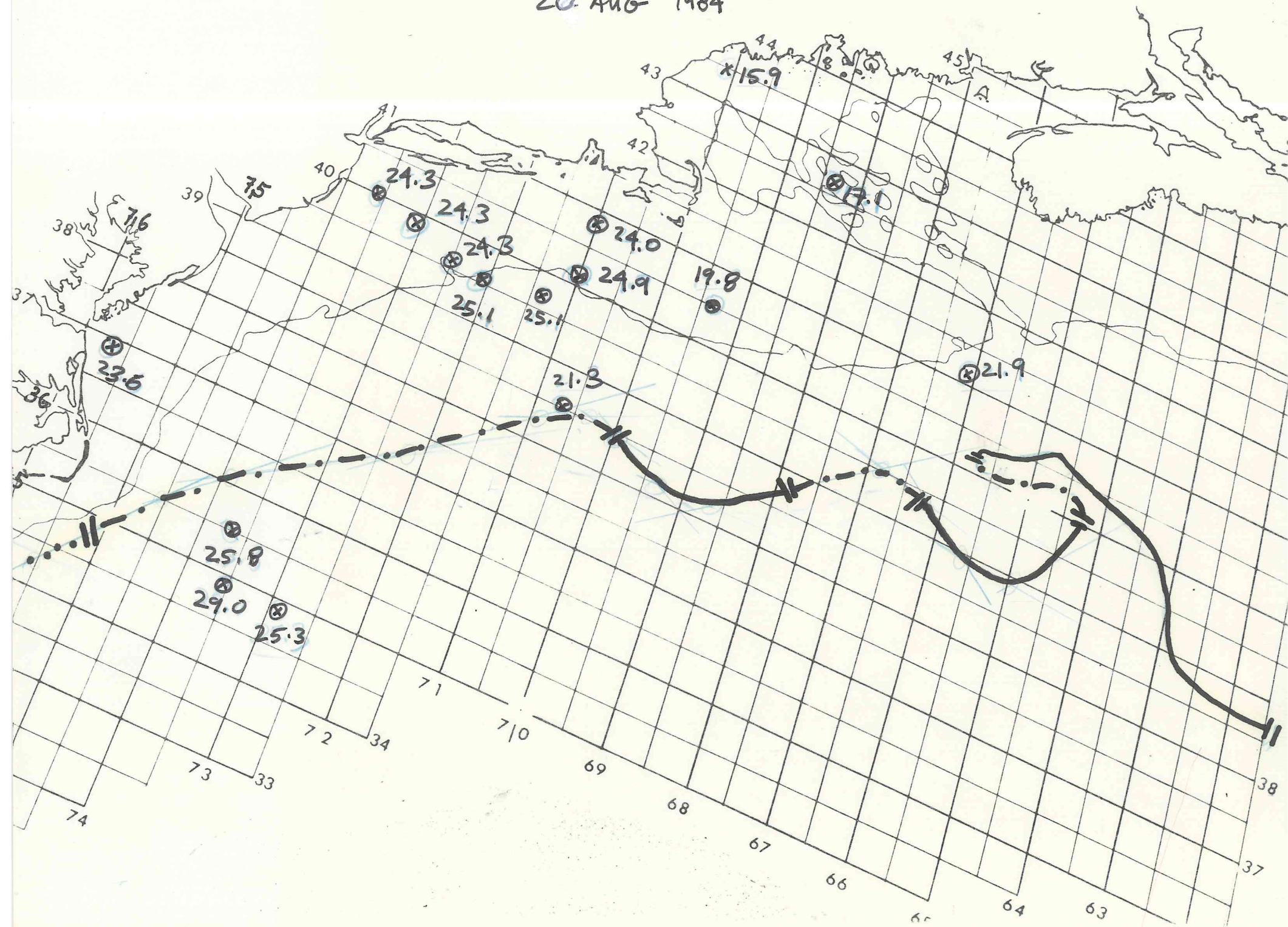
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (——) 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.

270800 289801 300802 306800 314793
 318789 324778 330772 333768 339761
 343756 355745 361739 372722 36
 383709 385704 384700 382693
 382686 395668 394663
 390656 389650//



19
20 AUG 1984



RCV20038

1984 AUG 20 PM 2:43 18:42 08/20/84

ZCZC MIAOCFGLM
TBXX40 KMIA 201830
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...20 AUG 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...
A87/69/M/29. B81/68/M/29. C82/69/M/29. D81/70/M/29. E80/M/M/29.
F68/M/M/29. G52/ M/M/29. H23/ M/M/29. I30/ M/M/29. J15/ M/M/29.
K 8/ M/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.
AA78/72/M/28. BB75/69/M/28. CC80/62/M/28. DD36/59/M/28.
EE42/64/M/28. FF78/70/M/27. GG36/67/M/27. HH56/ M/M/27.
II22/ M/M/27. JJ62/ M/M/27.

.....DATA STATUS.....
A 27 JULY B 27 JULY C 27 JULY D 08 AUG E 08 AUG
F 08 AUG G 10 AUG H 10 AUG I 10 AUG J 10 AUG
K L M N O
P Q R S T
U
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

INMAN/BAIG

NNNN

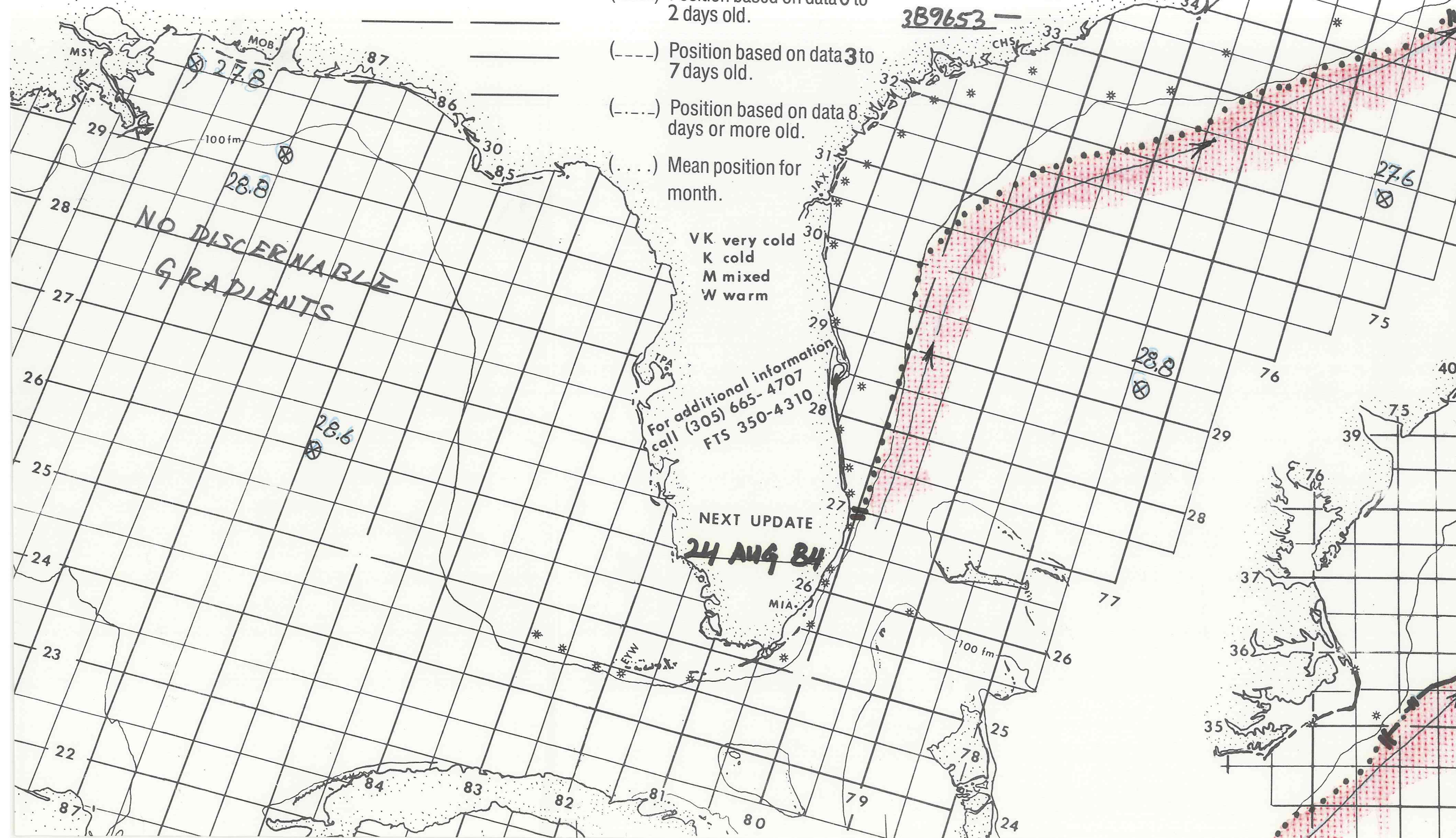
Date: **22 AUG** 19**84**

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.

270800 289801 300802 306800 314793
 318789 324778 330772 333768 339761
 343756 349751 355748 358741 36
 371731 371725 377708 382703
 384695 381683 386678
 390675 395666
 389653 —



NO DISCERNABLE
GRADIENTS

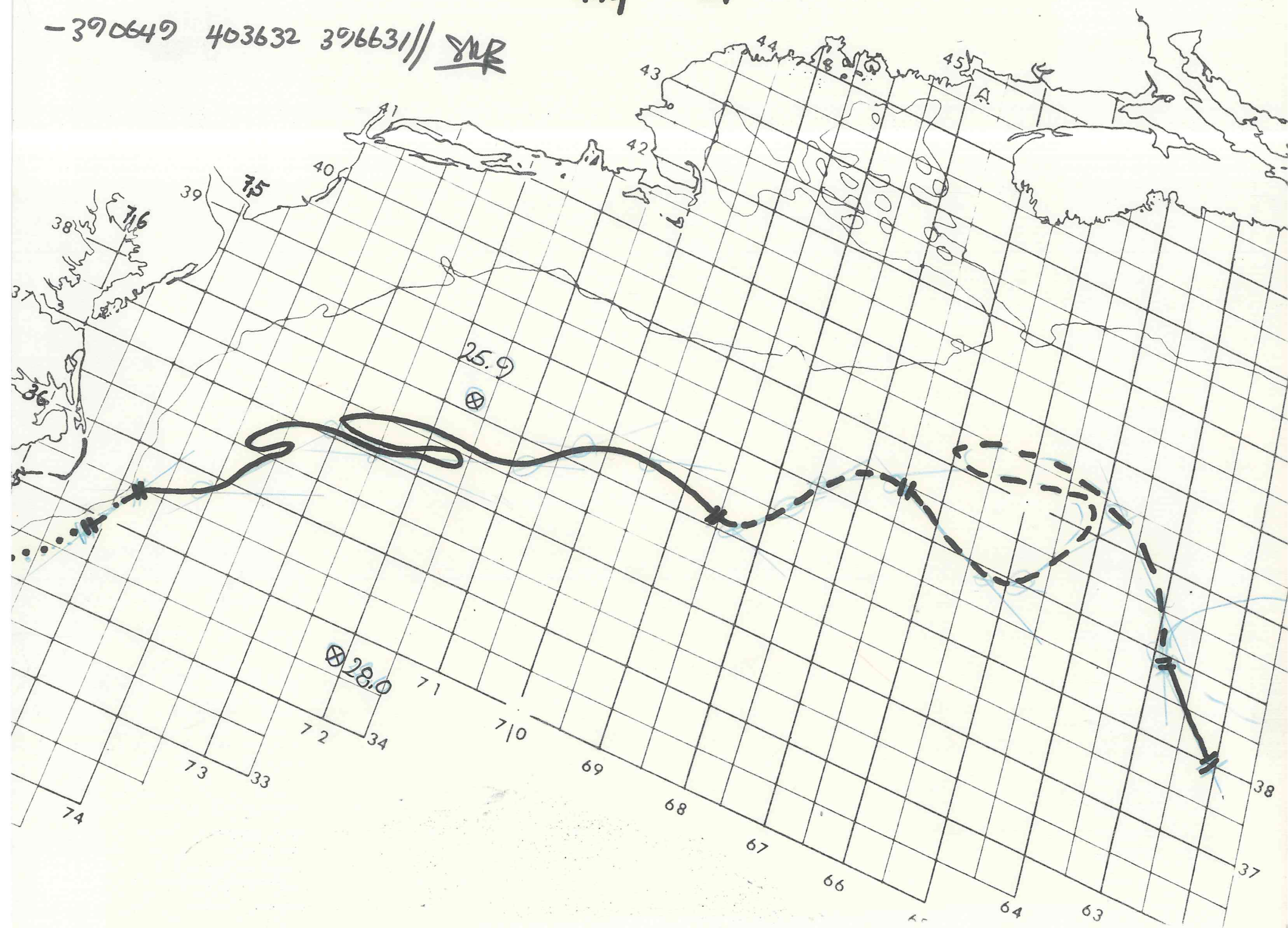
VK very cold
K cold
M mixed
W warm

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

NEXT UPDATE
24 AUG 84

MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~22 AUG~~ 19 ~~84~~ PART B

-390649 403632 396631 // SUR



RCV20020

14:12 08/22/84

1984 AUG 22 AM 10:20

ZCZC MIAOCFGLM
TBXX40 KMIA 221415
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...22 AUG 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...
A87/69/M/29. B81/68/M/29. C82/69/M/29. D81/70/M/29. E80/M/M/29.
F68/M/M/29. G52/ M/M/29. H23/ M/M/29. I30/ M/M/29. J15/ M/M/29.
K 8/ M/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.
AA78/72/M/28. BB75/69/M/28. CC80/62/M/28. DD36/59/M/28.
EE42/64/M/28. FF78/70/M/27. GG36/67/M/27. HH56/ M/M/27.
II22/ M/M/27. JJ62/ M/M/27.

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

A AUG. MEAN B AUG. MEAN C AUG. MEAN D AUG. MEAN E AUG. MEAN
F AUG. MEAN G AUG. MEAN H AUG. MEAN I AUG. MEAN J AUG. MEAN
K AUG. MEAN
AA AUG. MEAN BB AUG. MEAN CC AUG. MEAN DD AUG. MEAN EE AUG. MEAN
FF AUG. MEAN GG AUG. MEAN HH AUG. MEAN II AUG. MEAN JJ AUG. MEAN

BAIG

NNNN

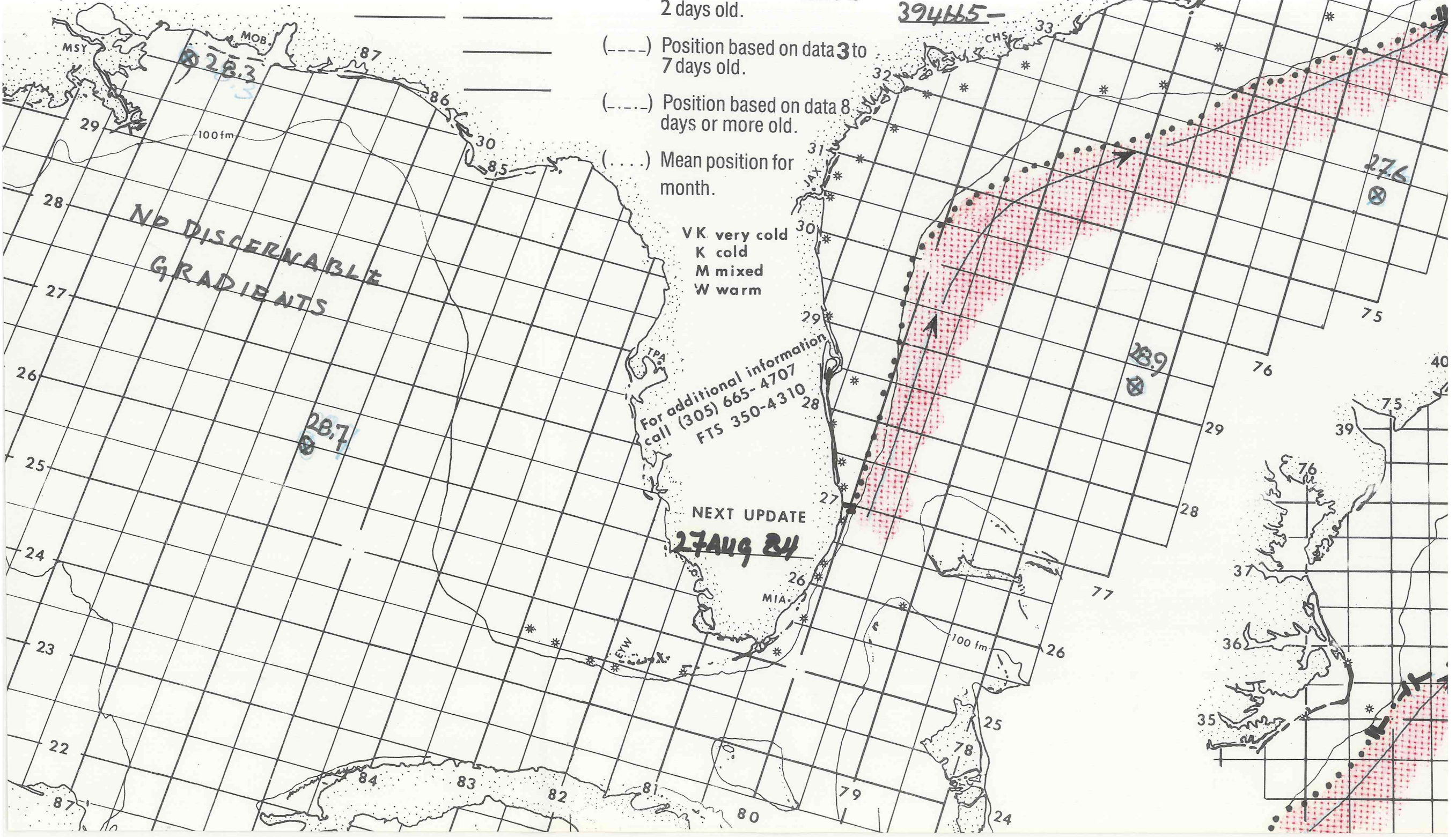
Date: **24 AUG** 19**84**

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.

270800 289801 300802 306800 314793
 318789 324778 330772 333768 339761
 343756 349751 354748 360740 36
 367735 371729 375718 377710
 384698 385688 381679
 382677 390672
 394665-

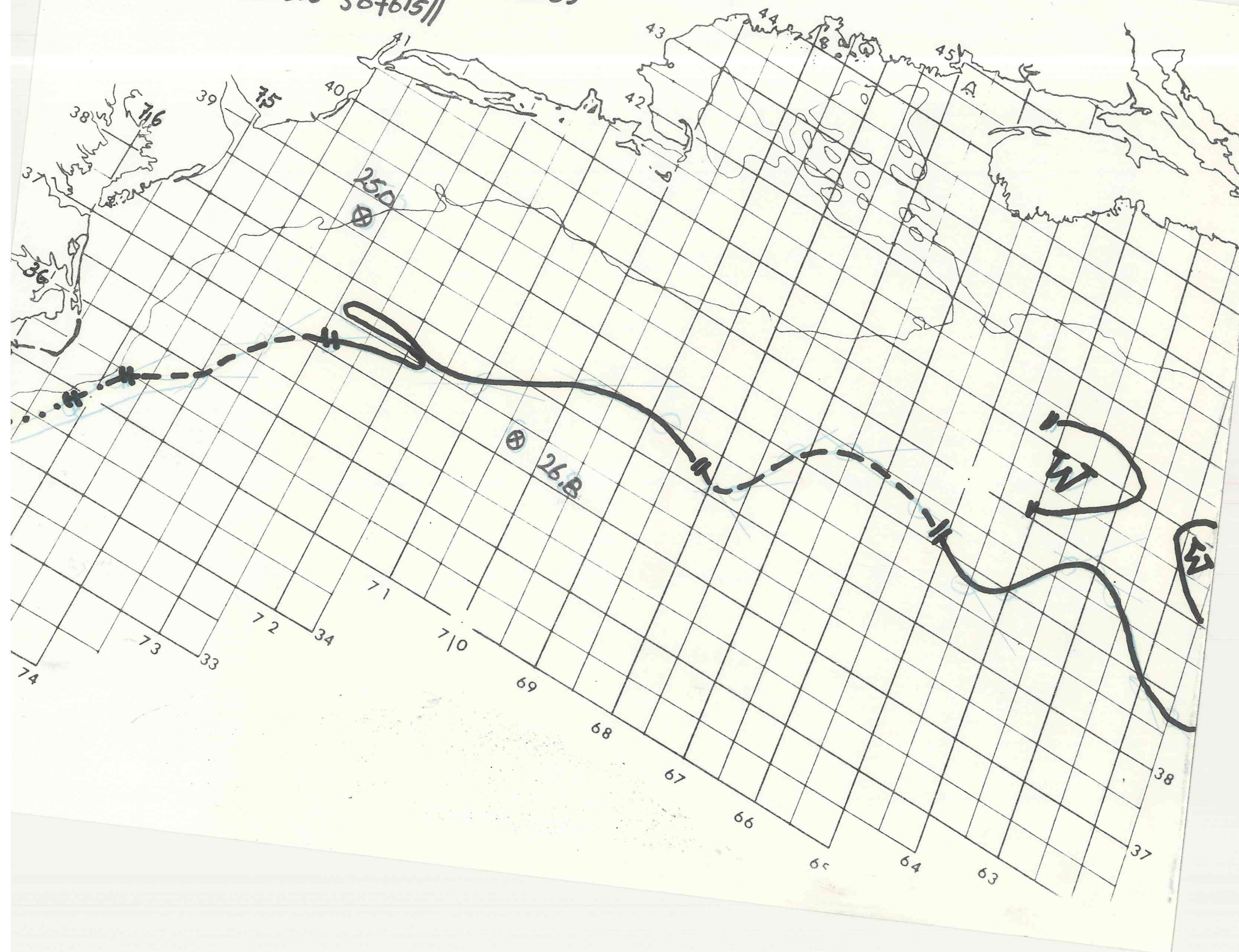


MIAMI SFSS ANALYSIS OF THE GULF STREAM:

HACK 1984

PART B

-398655 388645 390640 398633
398627 389620 387615//



RCV20051

09:33 08/24/84

X
ZCZC MIAOCFGLM
TBXX40 KMIA 240930
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...24 AUG 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...
A87/69/M/29. B81/68/M/29. C82/69/M/29. D81/70/M/29. E80/M/M/29.
F68/M/M/29. G52/ M/M/29. H23/ M/M/29. I30/ M/M/29. J15/ M/M/29.
K 8/ M/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.
AA78/72/M/28. BB75/69/M/28. CC80/62/M/28. DD36/59/M/28.
EE42/64/M/28. FF78/70/M/27. GG36/67/M/27. HH56/ M/M/27.
II22/ M/M/27. JJ62/ M/M/27.

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

A AUG. MEAN B AUG. MEAN C AUG. MEAN D AUG. MEAN E AUG. MEAN
F AUG. MEAN G AUG. MEAN H AUG. MEAN I AUG. MEAN J AUG. MEAN
K AUG. MEAN
AA AUG. MEAN BB AUG. MEAN CC AUG. MEAN DD AUG. MEAN EE AUG. MEAN
FF AUG. MEAN GG AUG. MEAN HH AUG. MEAN II AUG. MEAN JJ AUG. MEAN

.....
BAIG

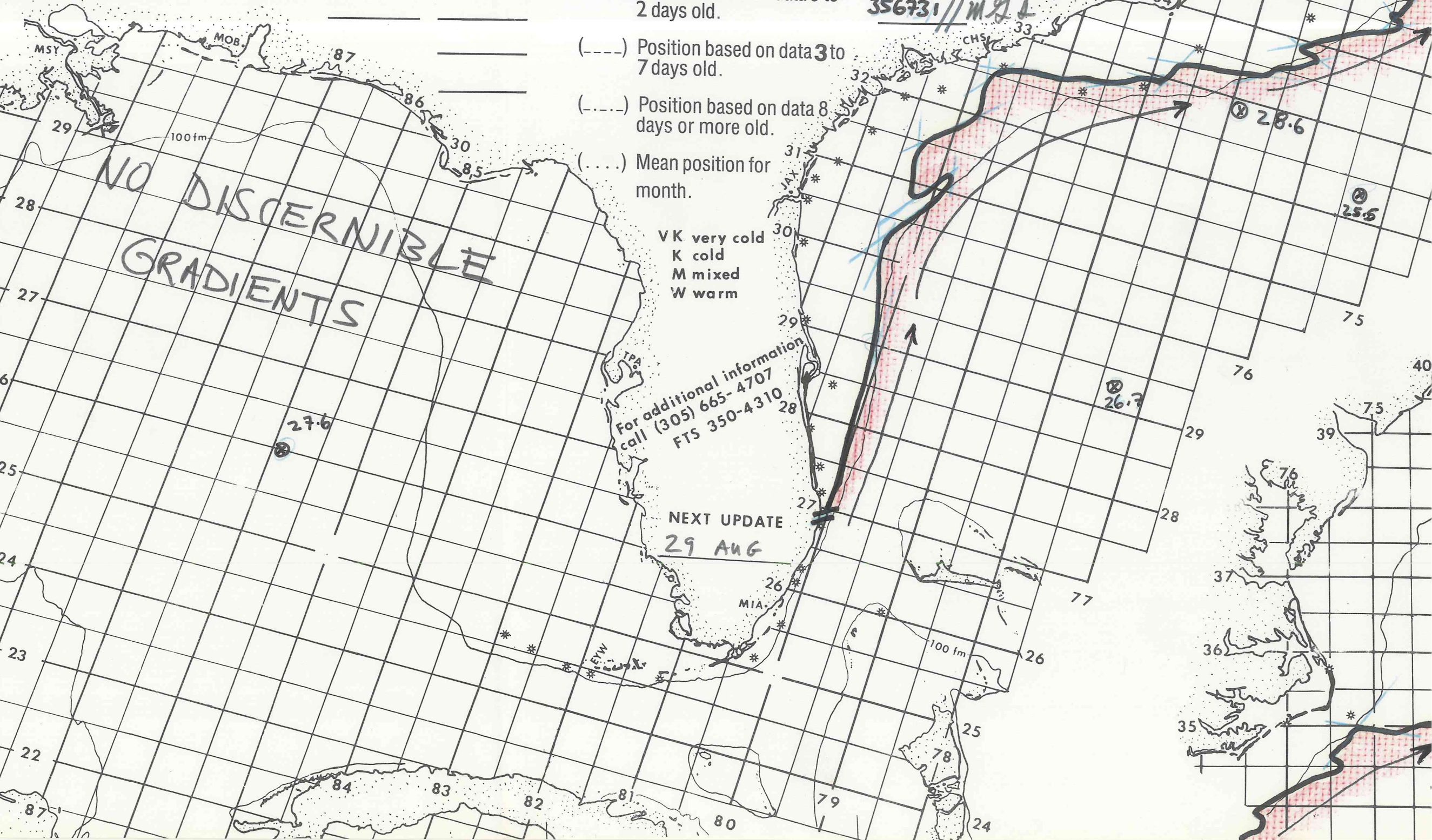
Date: 27 AUG 1984

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.

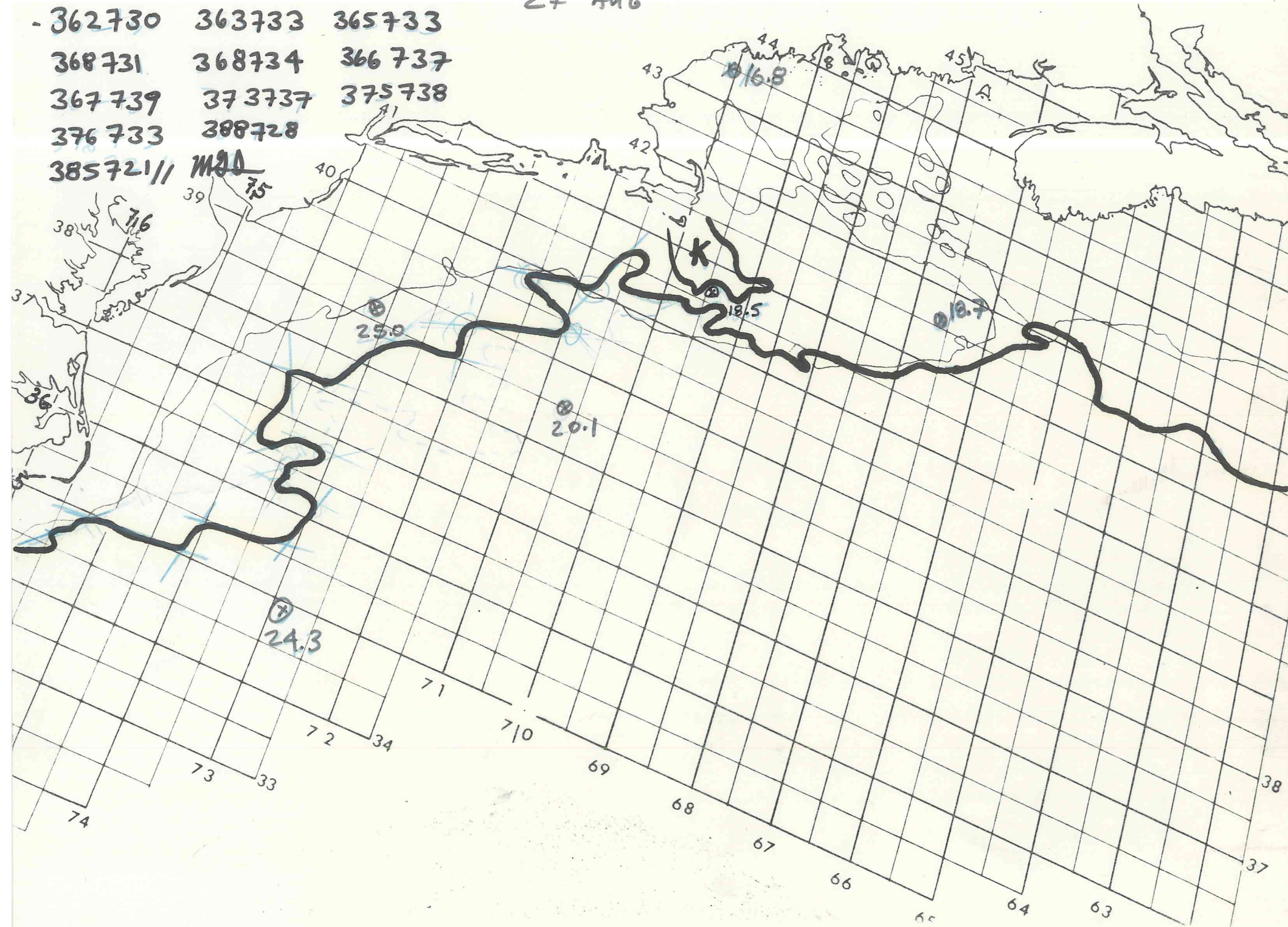
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (-----) Position based on data 8 days or more old.
- (.....) Mean position for month.

270800 290800 300803 303803 311798
312799 308802 315803 320798 324799
326797 327785 329780 329779 36
332777 334767 338762 339764
345754 346755 349752
351742 354740
356731 // 11/21



27 AUG 19

- 362730 363733 365733
368731 368734 366737
367739 373737 375738
376733 388728
385721// ~~1190~~



RCV20047

18:26 01/01/84

1984 AUG 27 PM 2:20

X
ZCZC MIAOCFGLM
TBXX40 KMIA 271730
MIAMI SFSS OCEANOGRAPHIC ANALYSIS...27 AUG 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...

A40/ M/M/29. B65/ M/M/29. C72/ M/M/29. D71/ M/M/29. E67/M/M/29.
F55/M/M/29. G48/ M/M/29. H20/ M/M/29. I25/ M/M/29. J14/ M/M/29.
K18/ M/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.
AA31/72/M/28. BB 3/ M/M/28. CC36/ M/M/28. DD 7/ M/M/28.
EE21/ M/M/28. FF79/ M/M/27. GG23/ M/M/27. HH40/ M/M/27.
II15/ M/M/27. JJ90/ M/M/27.

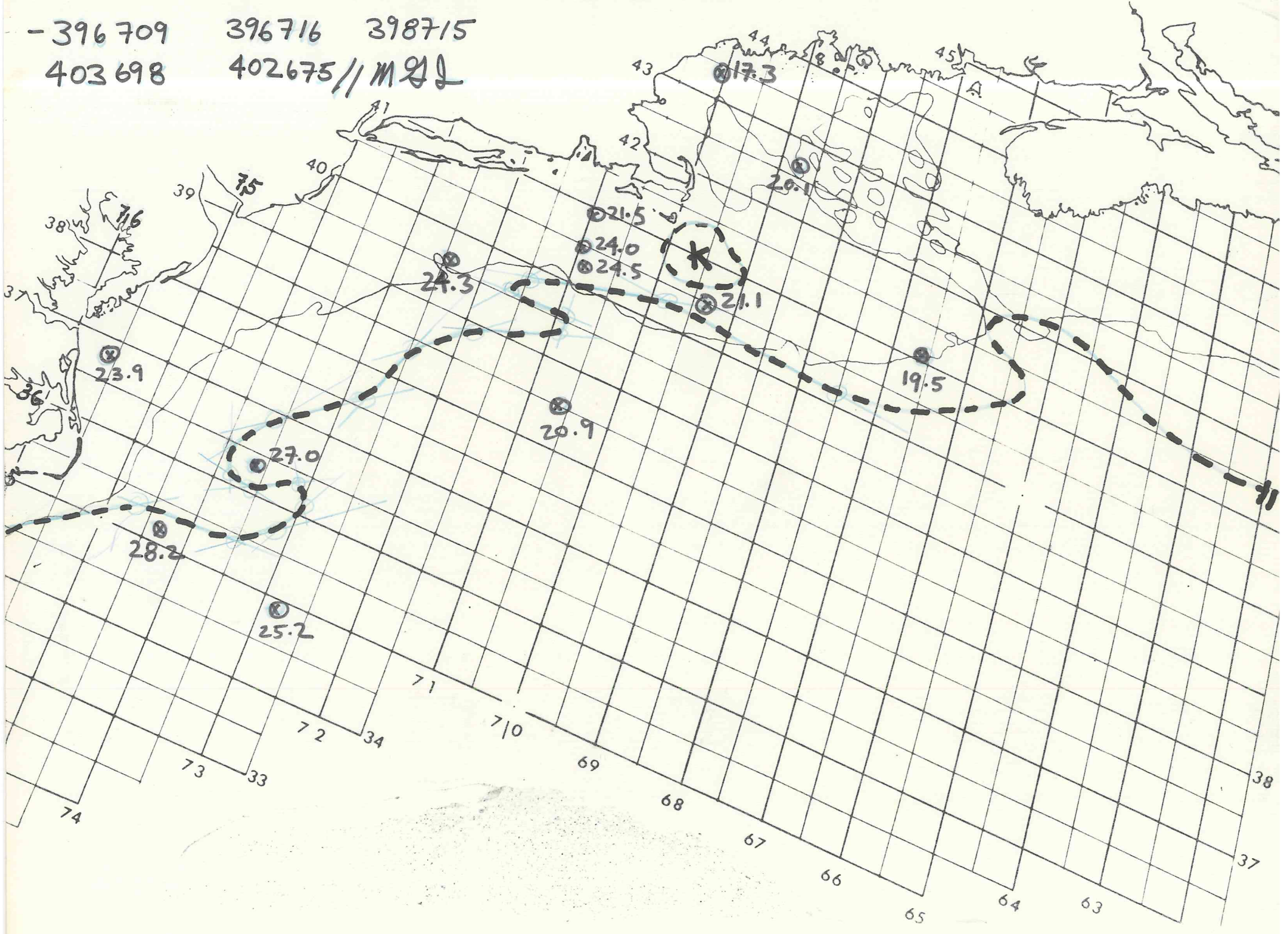
.....DATA STATUS.....

A 27 AUG.	B 27 AUG.	C 27 AUG.	D 27 AUG.	E 27 AUG.
F 27 AUG.	G 27 AUG.	H 27 AUG.	I 27 AUG.	J 27 AUG.
K 27 AUG.				
AA 27 AUG.	BB 27 AUG.	CC 27 AUG.	DD 27 AUG.	EE 27 AUG.
FF 27 AUG.	GG 27 AUG.	HH 27 AUG.	II 27 AUG.	JJ 27 AUG.

.....
INMAN/BAIG

MIAMI SFSS ANALYSIS OF THE GULF STREAM: — 29 AUG 1984 PART B

-396709 396716 398715
403698 402675 // M 21



NNNN

RCV20012

15:42 08/29/84

X

ZCZC MIA00FGLM

TBXX40 KHIA 291545

MIAMI SFSS OCEANOGRAPHIC ANALYSIS...29 AUG 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...

A69/ M/M/29. B73/ M/M/29. C77/ M/M/29. D83/ M/M/29. E81/M/M/29.
F86/M/M/29. G54/ M/M/29. H21/ M/M/29. I30/ M/M/29. J17/ M/M/29.
K11/ M/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.
AA45/ M/M/28. BB35/ M/M/28. CC41/ M/M/28. DD 5/ M/M/29.
EE59/ M/M/28. FF89/ M/M/27. GG29/ M/M/27. HH37/ M/M/27.
II15/ M/M/27. JJ64/ M/M/27.

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

A 29 AUG.	B 29 AUG.	C 29 AUG.	D 29 AUG.	E 29 AUG.
F 29 AUG.	G 29 AUG.	H 27 AUG.	I 27 AUG.	J 27 AUG.
K 27 AUG.				
AA 27 AUG.	BB 27 AUG.	CC 27 AUG.	DD 27 AUG.	EE 27 AUG.
FF 29 AUG.	GG 29 AUG.	HH 27 AUG.	II 27 AUG.	JJ 27 AUG.

INMAN

MIAMI SFSS ANALYSIS OF THE GULF STREAM:

31 AUG 1984

PART B

