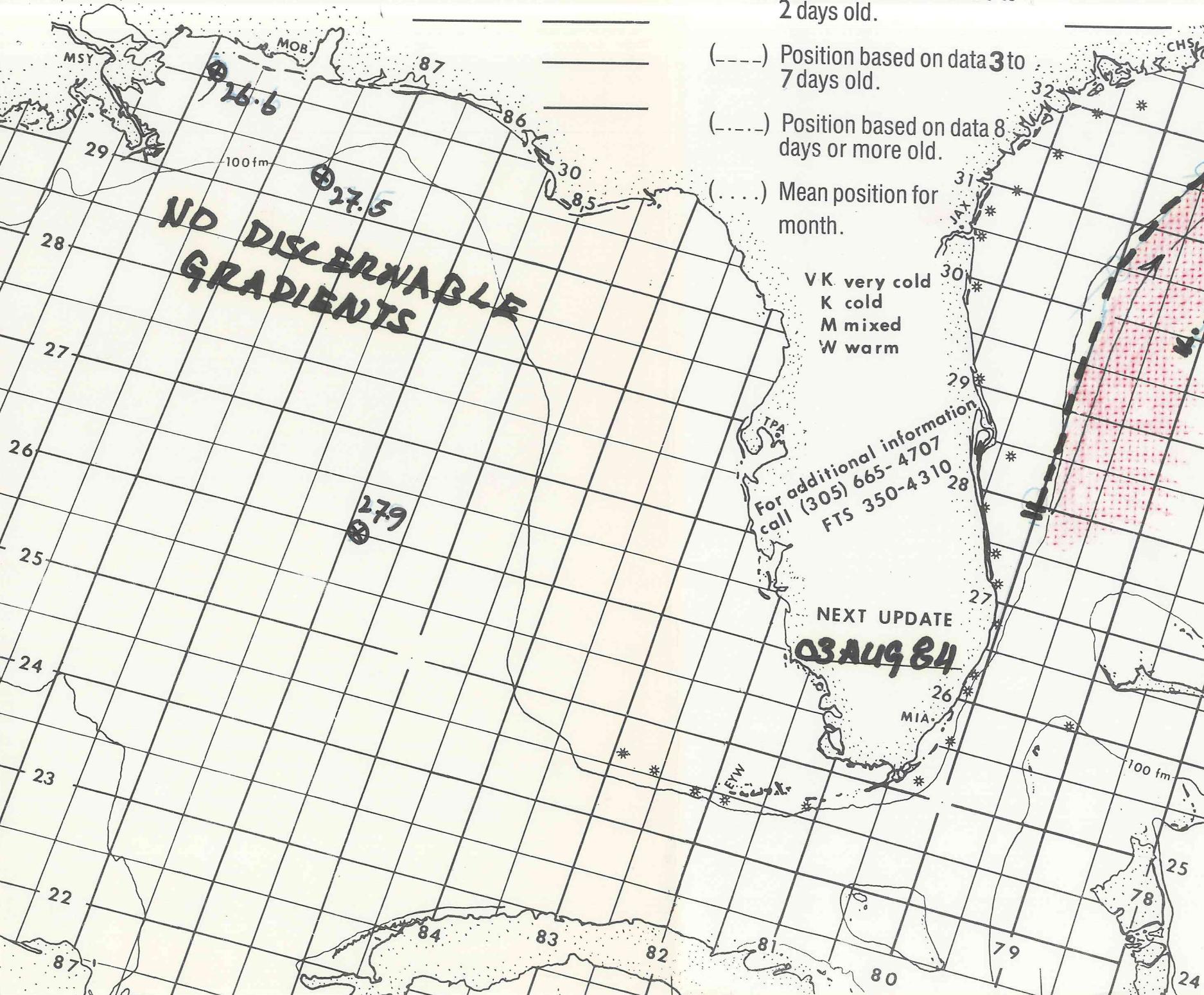


GULF STREAM SYSTEM FLOW CHART # 2450

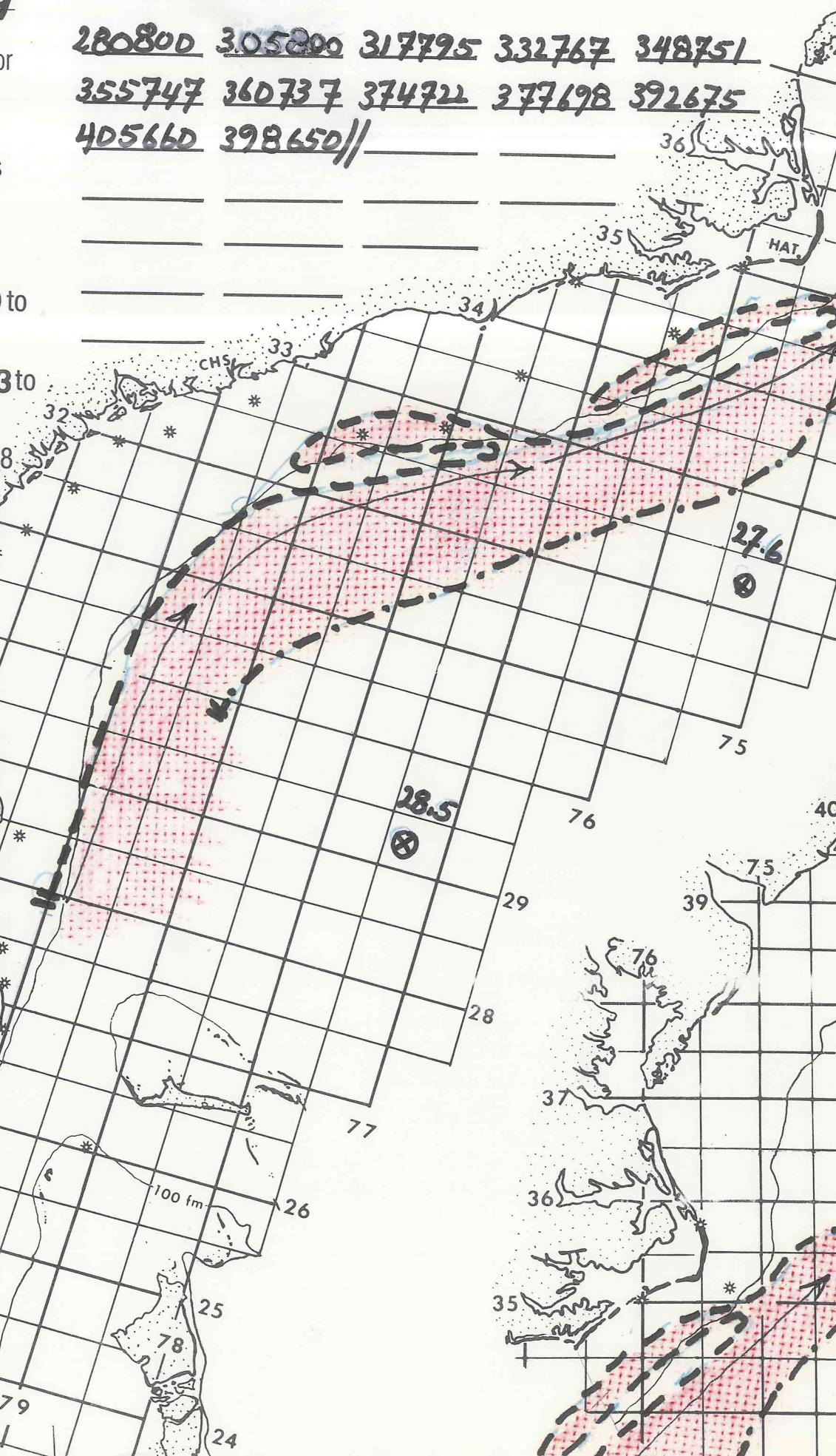
NOAA Miami SFSS

Date: 01 AUG 1984

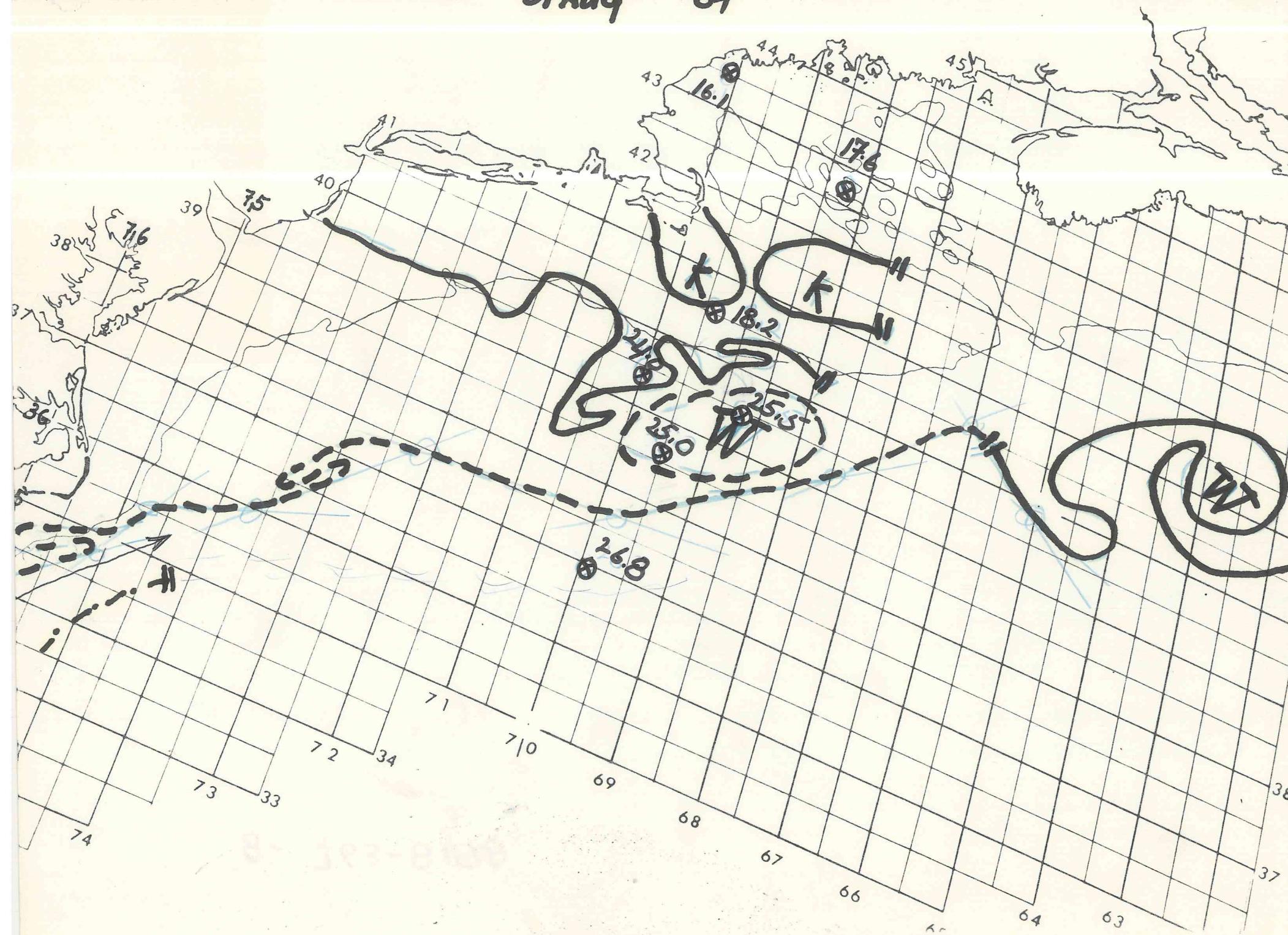


GULF STREAM SYSTEM FLOW CHART # 2450

280800 305800 317795 332767 348751
355747 360737 374722 377698 392675
405660 398650 //



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 01 AUG 1984 PART B



RCV20154

18:26 08/01/84

ZCZC MIAOCGLM
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

GULF STREAM SYSTEM FLOW CHART #2450



NOAA Miami SFSS

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.

- (—) 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

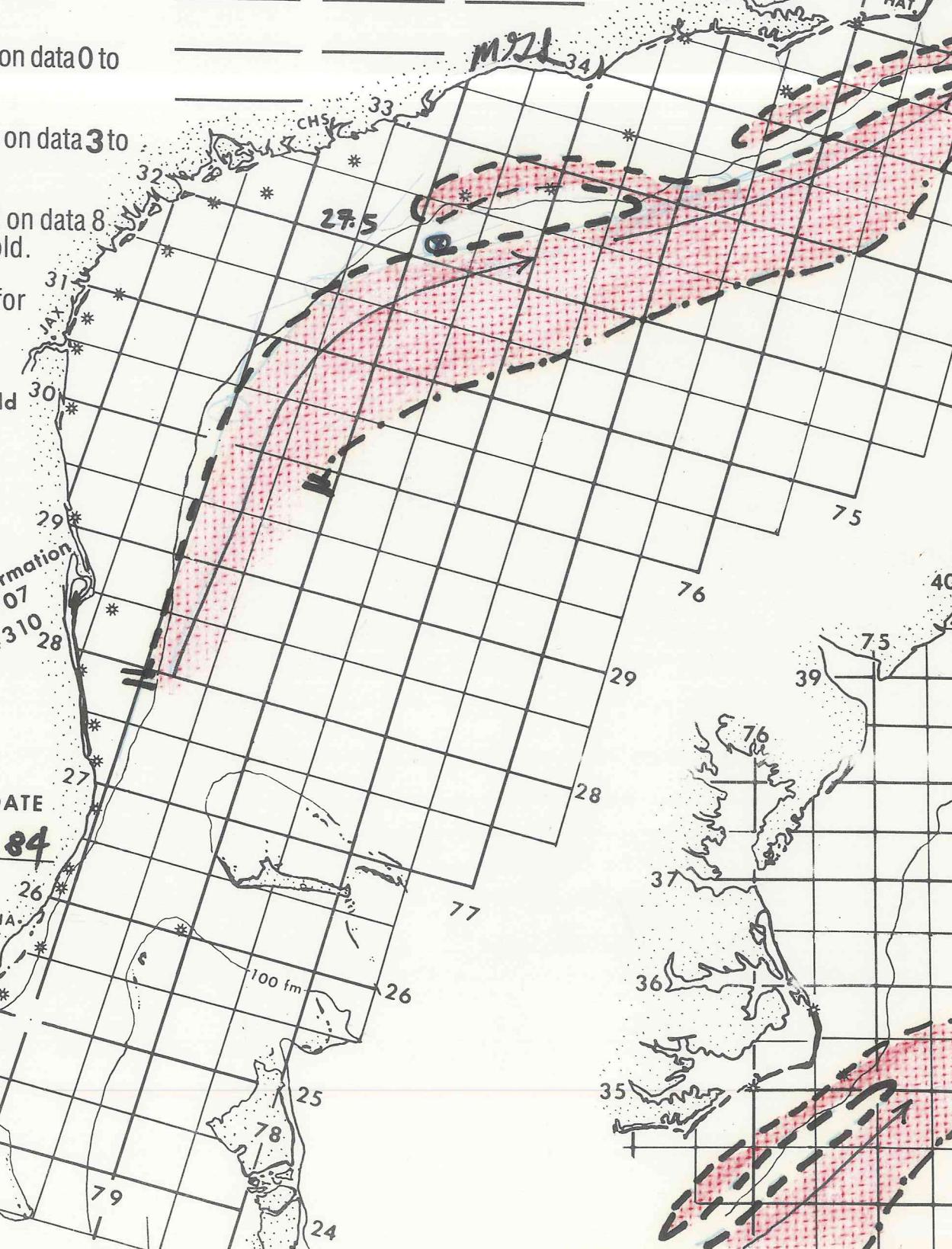
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

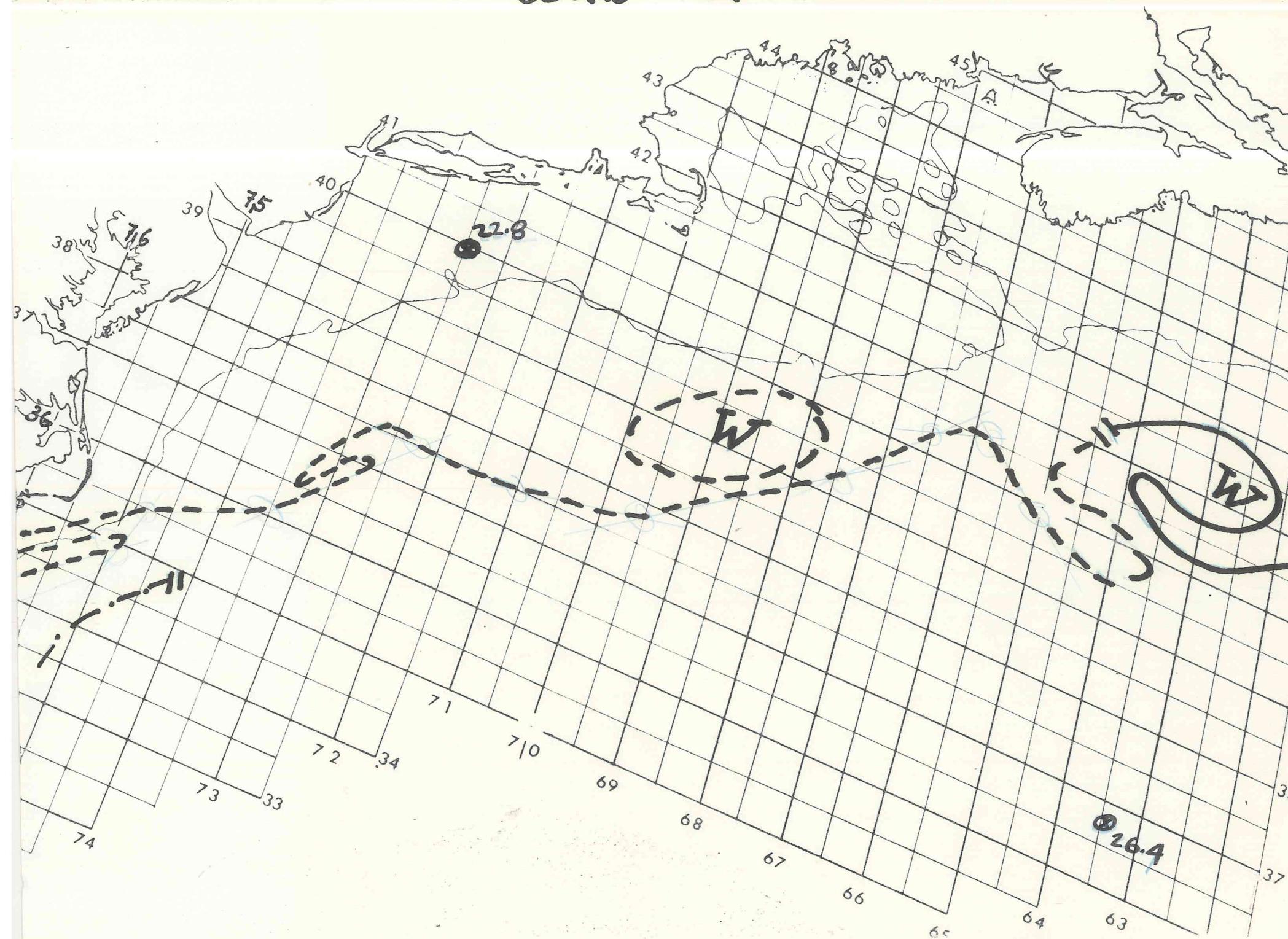
06 AUG 84

GULF STREAM SYSTEM FLOW CHART #2450

280 800	303 800	315 796	322 788	327 775
333 767	350 749	355 748	360 735	375 722
375 710	378 695	392 675	403 665	
405 658	399 650	399 650		



MIAMI SFS ANALYSIS OF THE GULF STREAM: 03 AM 1984 PART B



RCV20074

18:24 08/03/84

1801 AUG-3 M 228

ZCZC MIAOCFGLM
WOUSS0 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

GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

Date: 06 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.

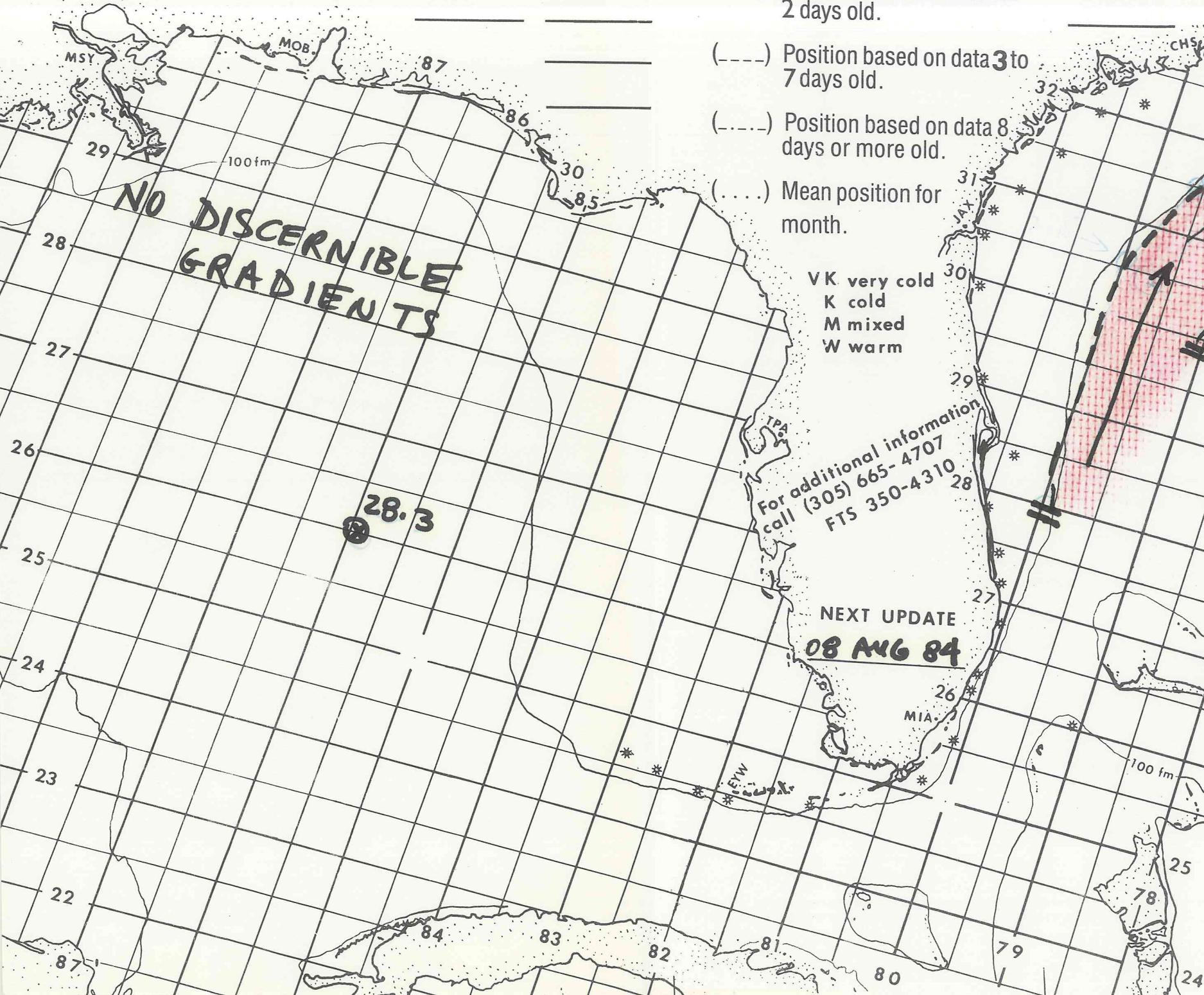
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K. very cold
K cold
M mixed
W warm

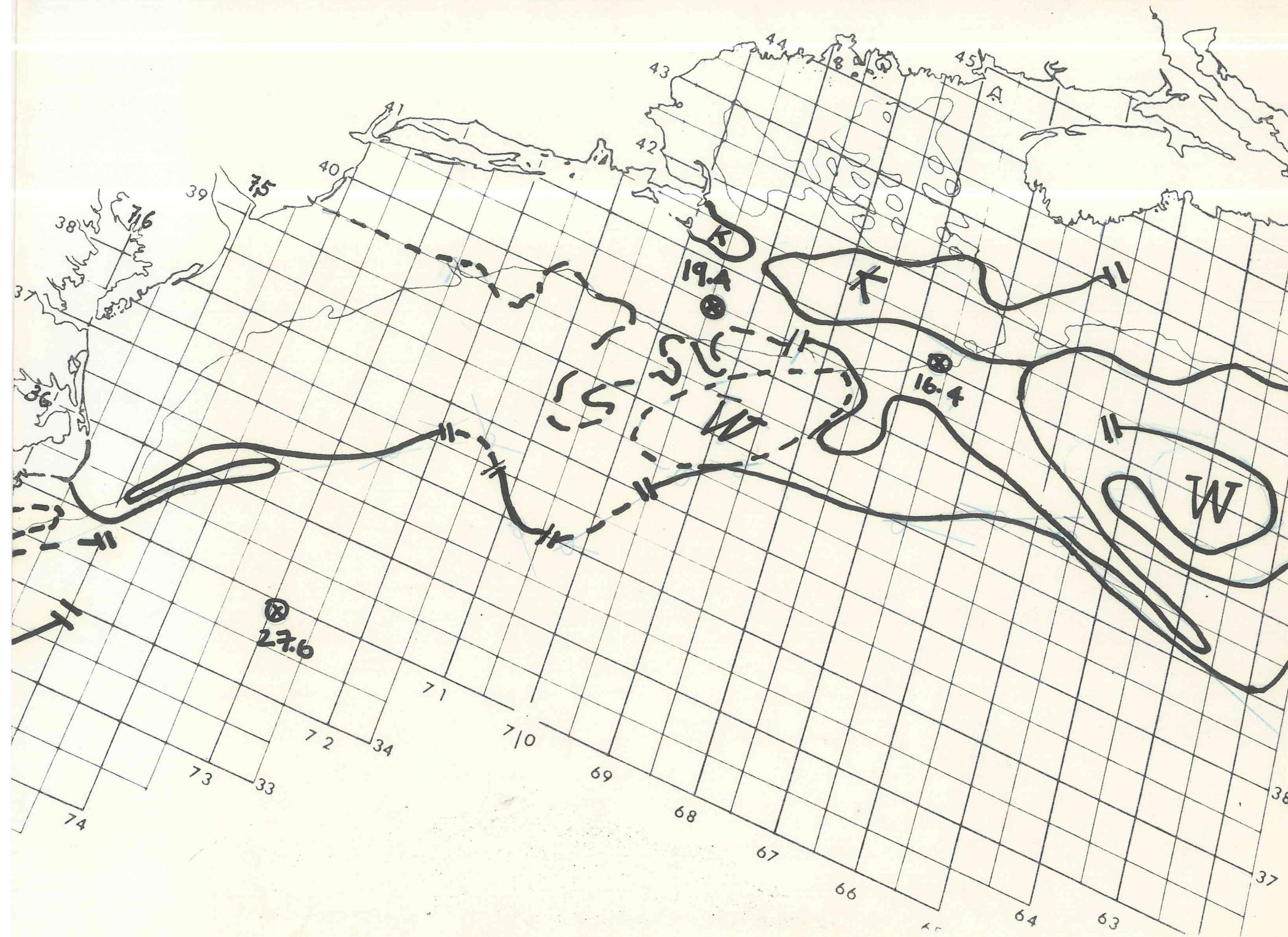
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE

08 AUG 84



MIAMI SSS ANALYSIS OF THE GULF STREAM: 06 AUG 1984 PART B



RCV20291

1984 AUG -6 15:41 09/06/84
AM 11:47

ZCZC MIAOCFGLM
WOU500 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

16:10:00 08/06/84
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	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
A	27 JULY		27 JULY	27 JULY	27 JULY															
F		27 JULY		29 JUNE			G	27 JULY												
K							L													
P								R												
U									S											
AA	27 JULY	BB	27 JULY	CC	27 JULY	DD	27 JULY	EE	27 JULY	FF	13 JULY	GG	13 JULY	HH	27 JULY	II	27 JULY	JJ	27 JULY	13 JULY
FF	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

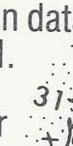
GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

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.

- (____) 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.

M mixed
W warm

W warm

www.warr

卷之三

TPA

For additional information
call (305) 665-4707
FTS 350-431

NEXT UPDA

10 AUG

This figure is a hand-drawn map of the Florida peninsula and the Gulf of Mexico. The map includes a grid system with latitude and longitude lines. Contour lines represent temperature, with values such as 87, 86, 85, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, and 0. Specific locations labeled include MSY, MOB, TPA, MIA, and E.W. A shaded red area is located in the northern Gulf of Mexico near the mouth of the Mississippi River. Handwritten text on the map includes "NO DISCERNIBLE GRADIENTS" and "27.2". A legend in the upper right corner defines line styles: a dashed line for positions based on data 3 to 7 days old, a dotted line for positions based on data 8 days or more old, and a solid line for the mean position for the month. A note in the center-right says "For additional information call (305) 665-4707 FTS 350-4310". The next update is scheduled for "10 AUG".

MSY
MOB
TPA
MIA
E.W.

27.2
28.5
28.4

NO DISCERNIBLE GRADIENTS

87
86
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100 fm

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.

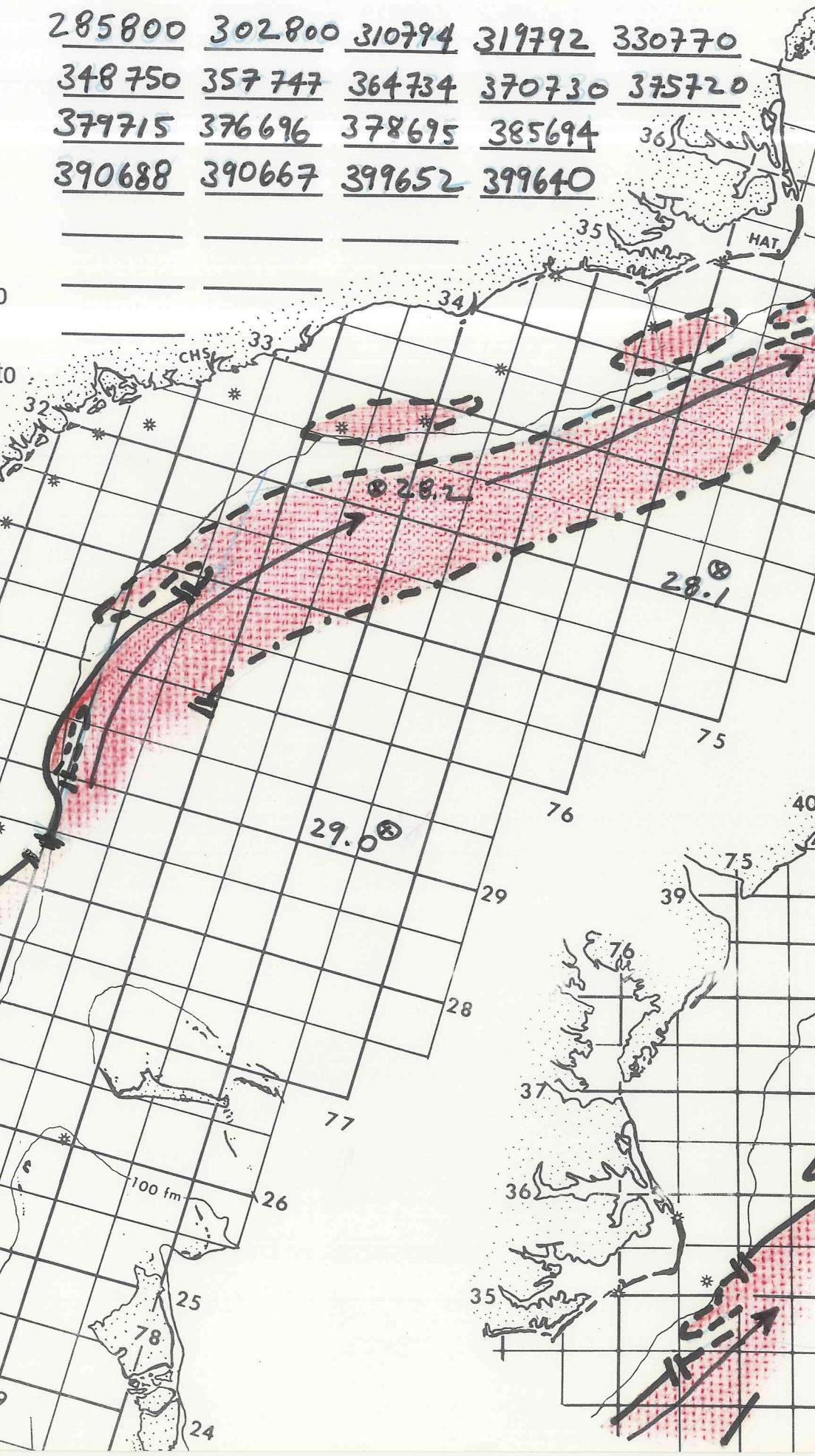
V K very cold
K cold
M mixed
W warm

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

NEXT UPDATE
10 AUG

GULF STREAM SYSTEM FLOW CHART #2450

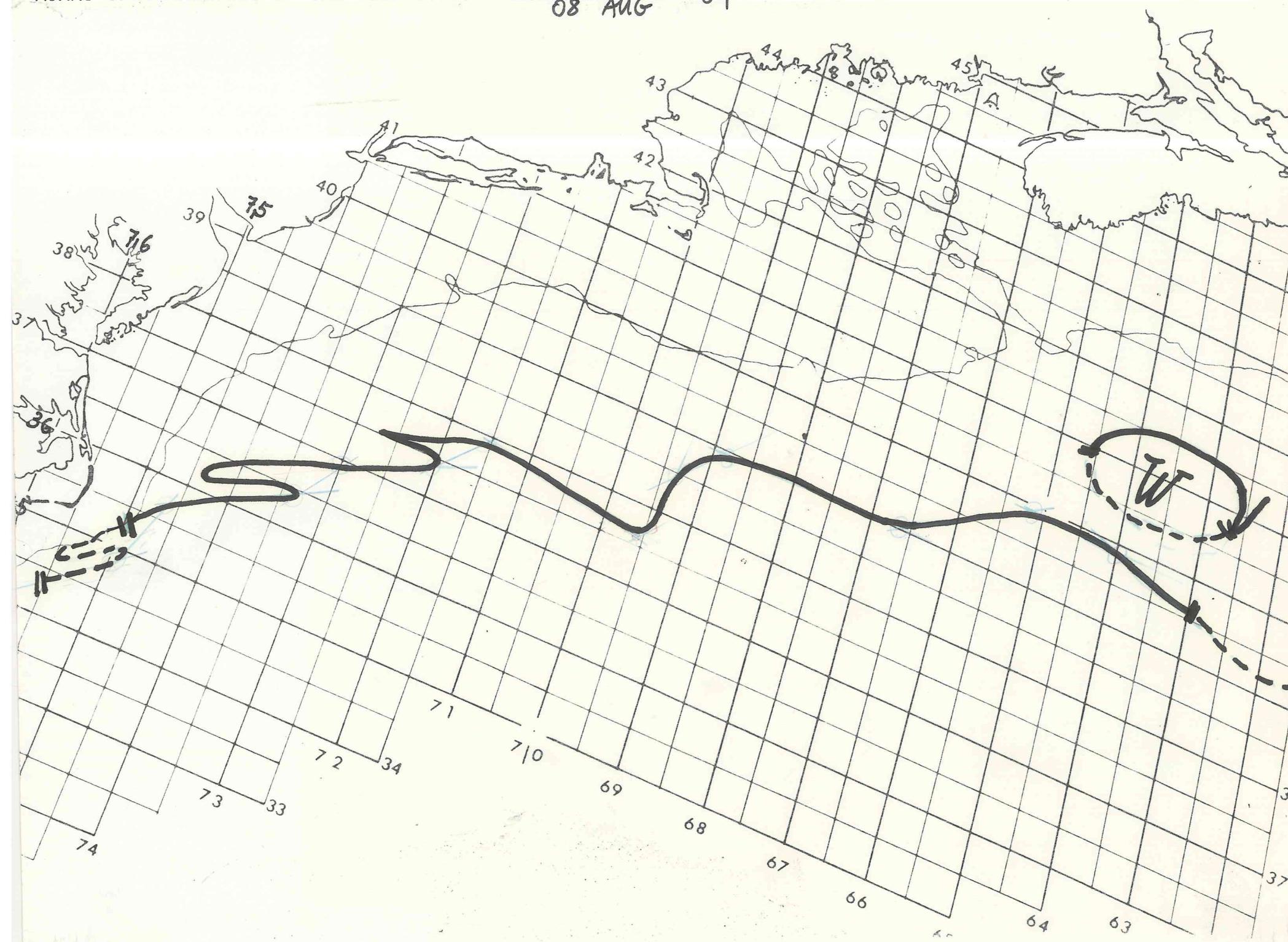
<u>285800</u>	<u>302800</u>	<u>310794</u>	<u>319792</u>	<u>330770</u>
<u>348750</u>	<u>357747</u>	<u>364734</u>	<u>370730</u>	<u>375720</u>
<u>379715</u>	<u>376696</u>	<u>378695</u>	<u>385694</u>	361515
<u>390688</u>	<u>390667</u>	<u>399652</u>	<u>399640</u>	361515



MIAMI SFSS ANALYSIS OF THE GULF STREAM:

08 AUG 1984

PART B



RCV20019

16:22 08/08/84

X
ZCZC MIAOCFGLM
WOUSS0 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

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

Date: 10 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.

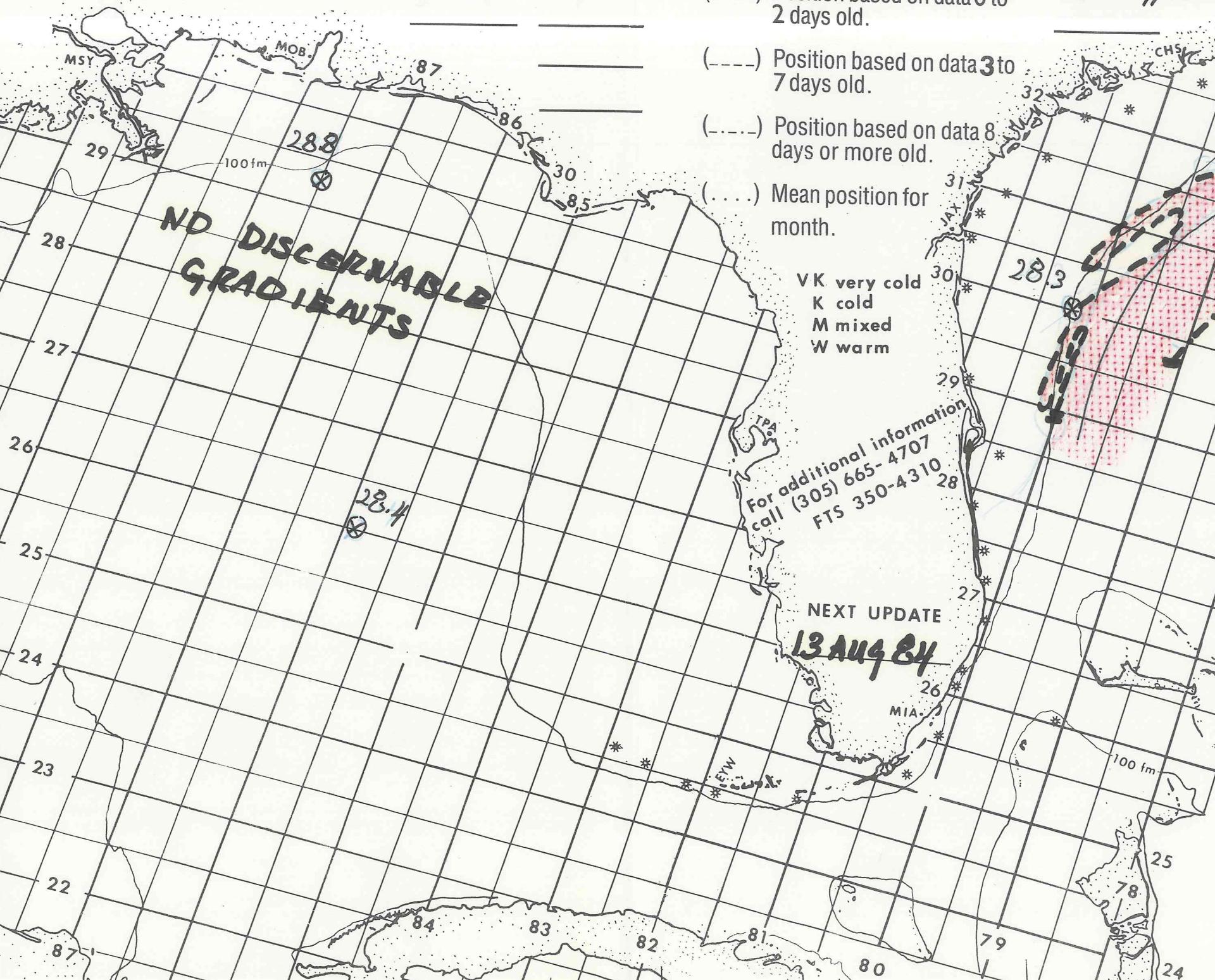
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

V K very cold
K cold
M mixed
W warm

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

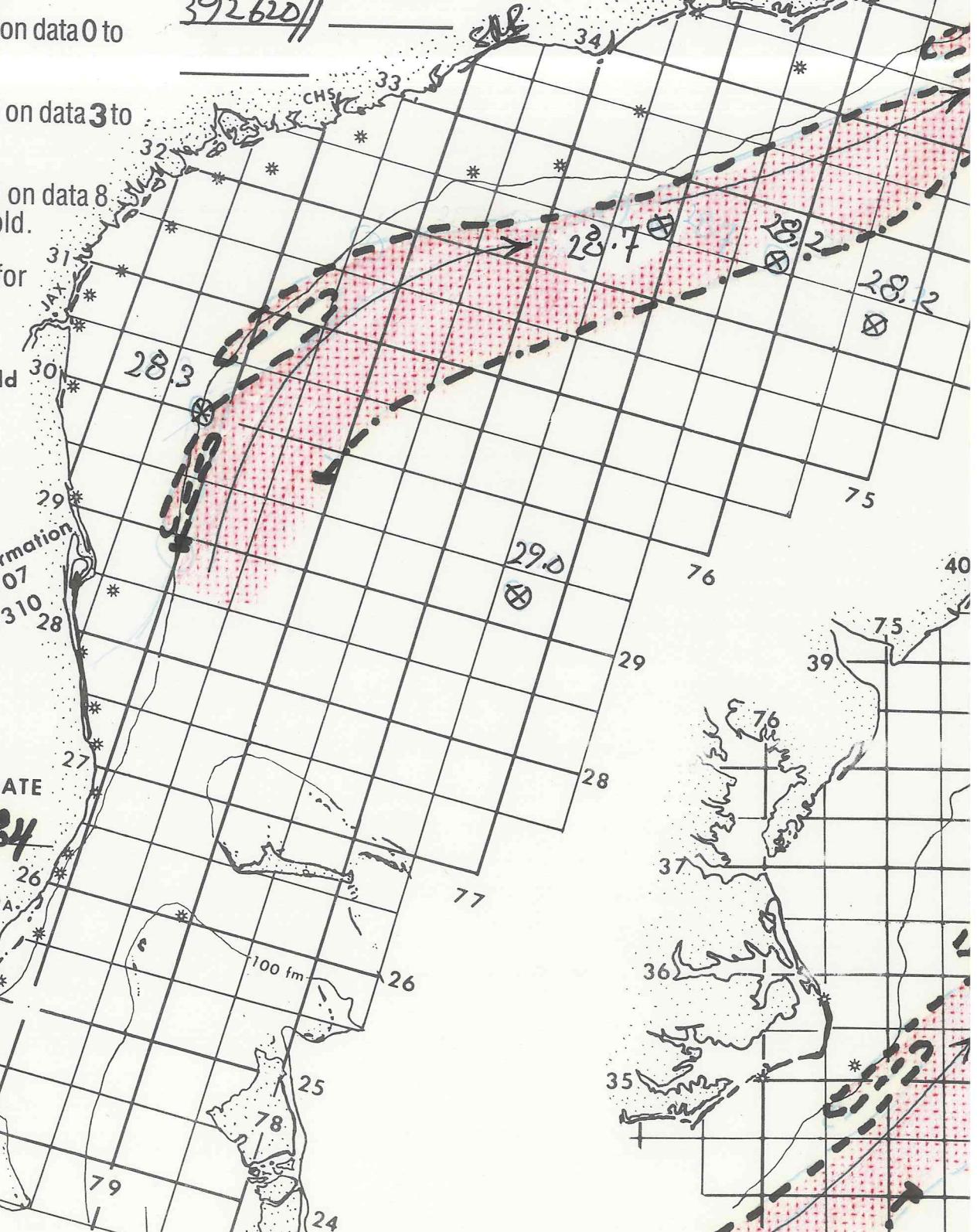
NEXT UPDATE

13 AUG 84



GULF STREAM SYSTEM FLOW CHART # 2450

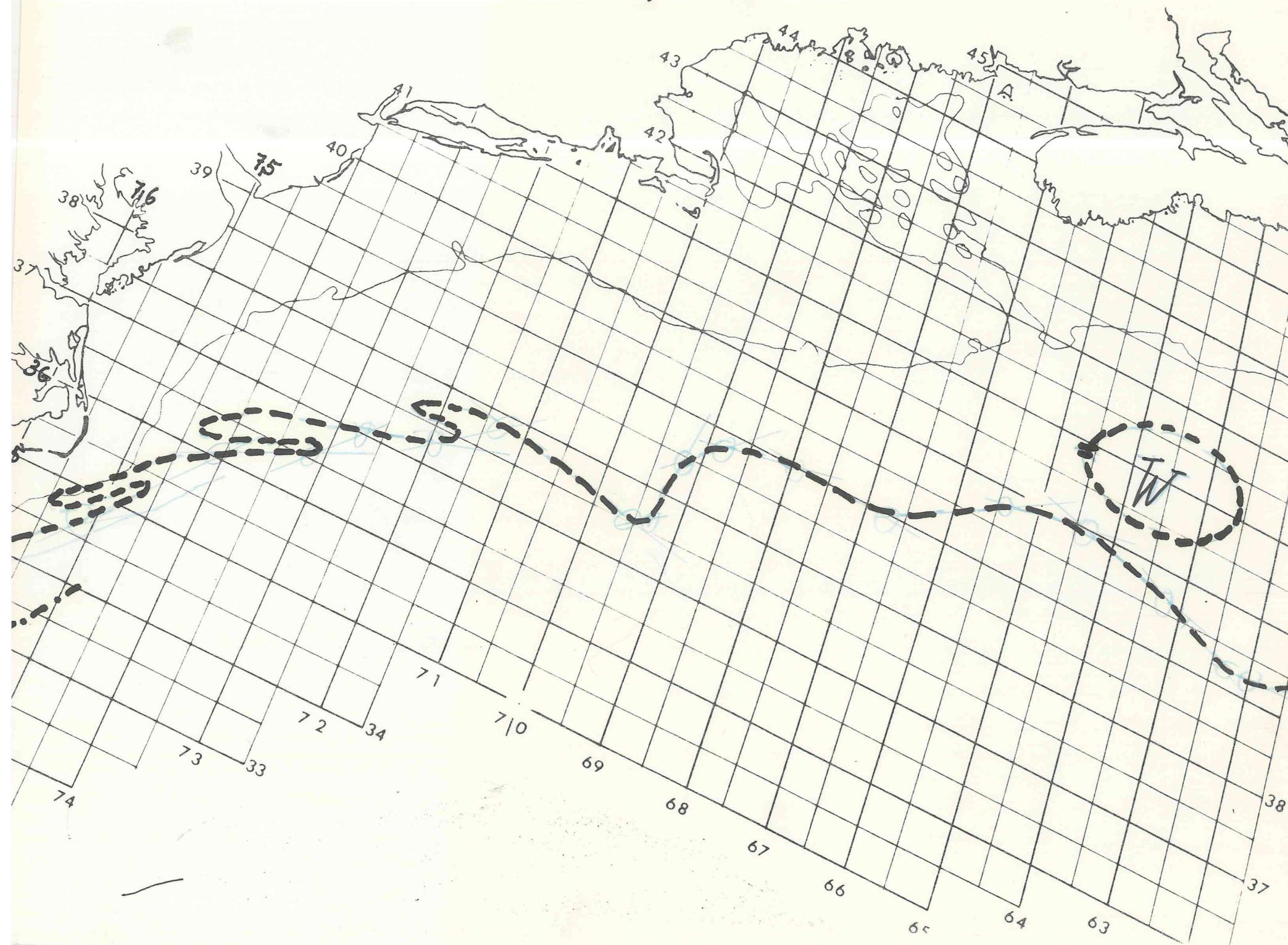
290800 302800 310795 318794 327775
346752 360740 366732 371727 374719
379712 375695 376693 384692 36
388688 390680 390667 398658
399643 397632 392623
392620 //



MIAMI SSS ANALYSIS OF THE GULF STREAM:

10 Aug 1984

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

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

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.

- () 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

II additional information
(305) 665-4707
FTS 350-4310

NEXT UPDATE

15 AUG

NO DISCERNIBLE GRADIENTS

MSY MOB CHS

87 86 30 8.5

29 100 fm

28

27

26

25

24

23

22

87 100 fm 84 83 82 81 80 79 78 25 24

V K very cold
K cold
M mixed
W warm

TPA

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

28.8

27

26 MIA

25

24

NEXT UPDATE
15 AUG

CHS

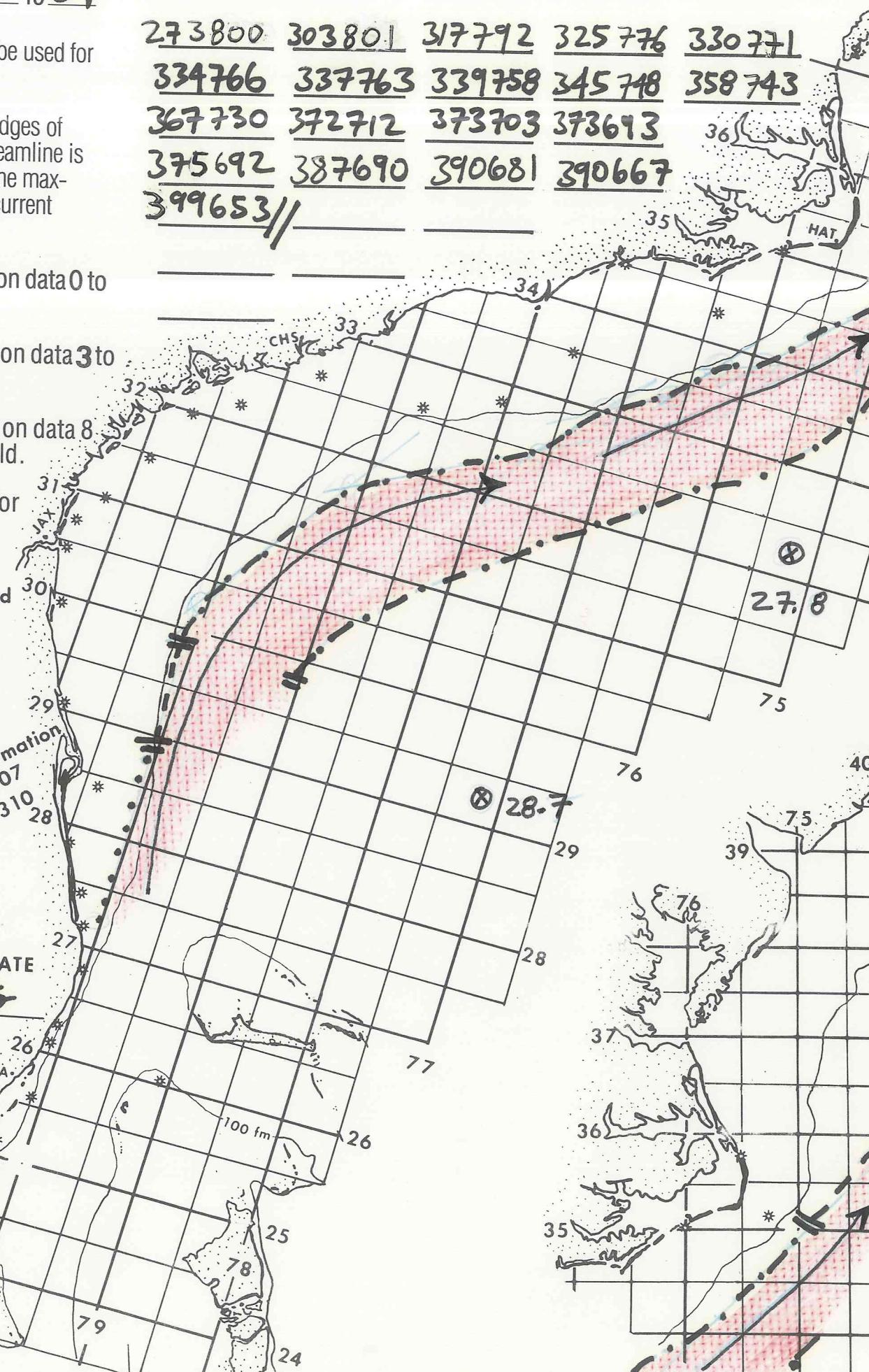
(----) Position based on data 3 to 7 days old.

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

(....) Mean position for month.

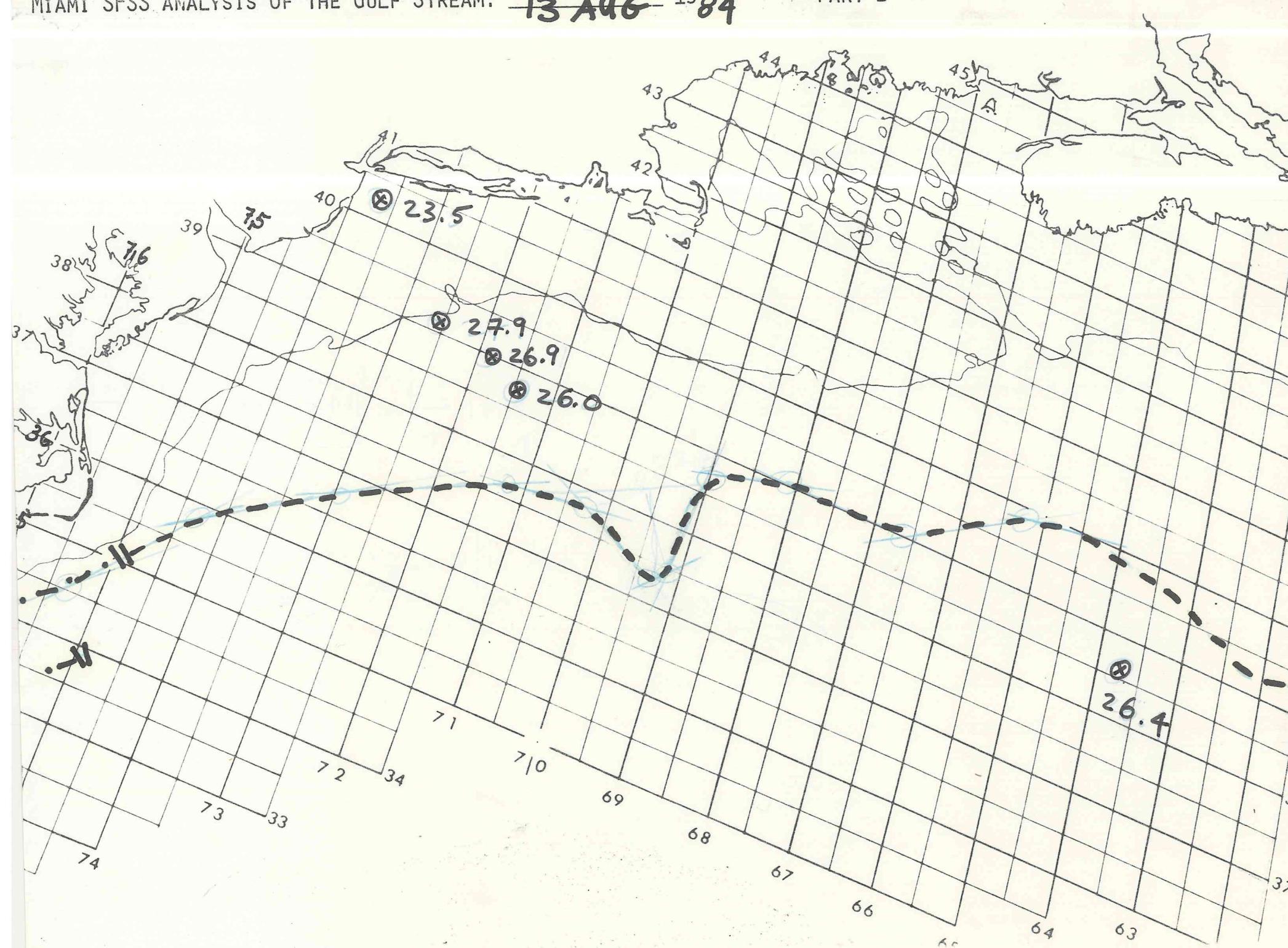
GULF STREAM SYSTEM FLOW CHART #2450

<u>273800</u>	<u>303801</u>	<u>317792</u>	<u>325776</u>	<u>330771</u>
<u>334766</u>	<u>337763</u>	<u>339758</u>	<u>345748</u>	<u>358743</u>
<u>367730</u>	<u>372712</u>	<u>373703</u>	<u>373693</u>	<u>367730</u>
<u>375692</u>	<u>387690</u>	<u>390681</u>	<u>390667</u>	<u>357682</u>
<u>39965311</u>				



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 13 AUG 1984

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

GULF STREAM SYSTEM FLOW CHART # 2450

NOAA Miami SFSS

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.

- (—) 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

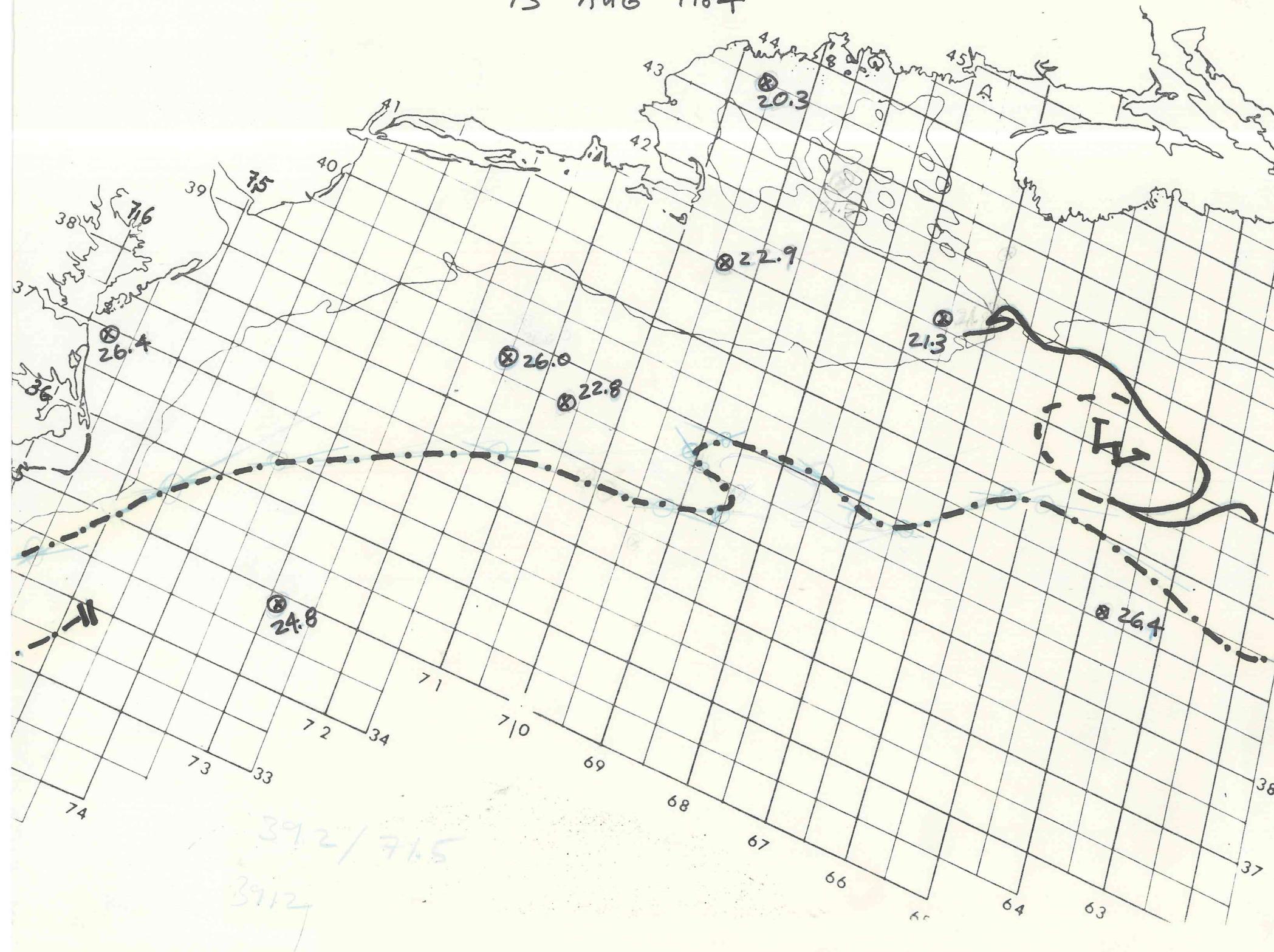
17 AUG



MIAMI SFSS ANALYSIS OF THE GULF STREAM:

15 AUG 1984

PART B



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

GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

Date: 17 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.

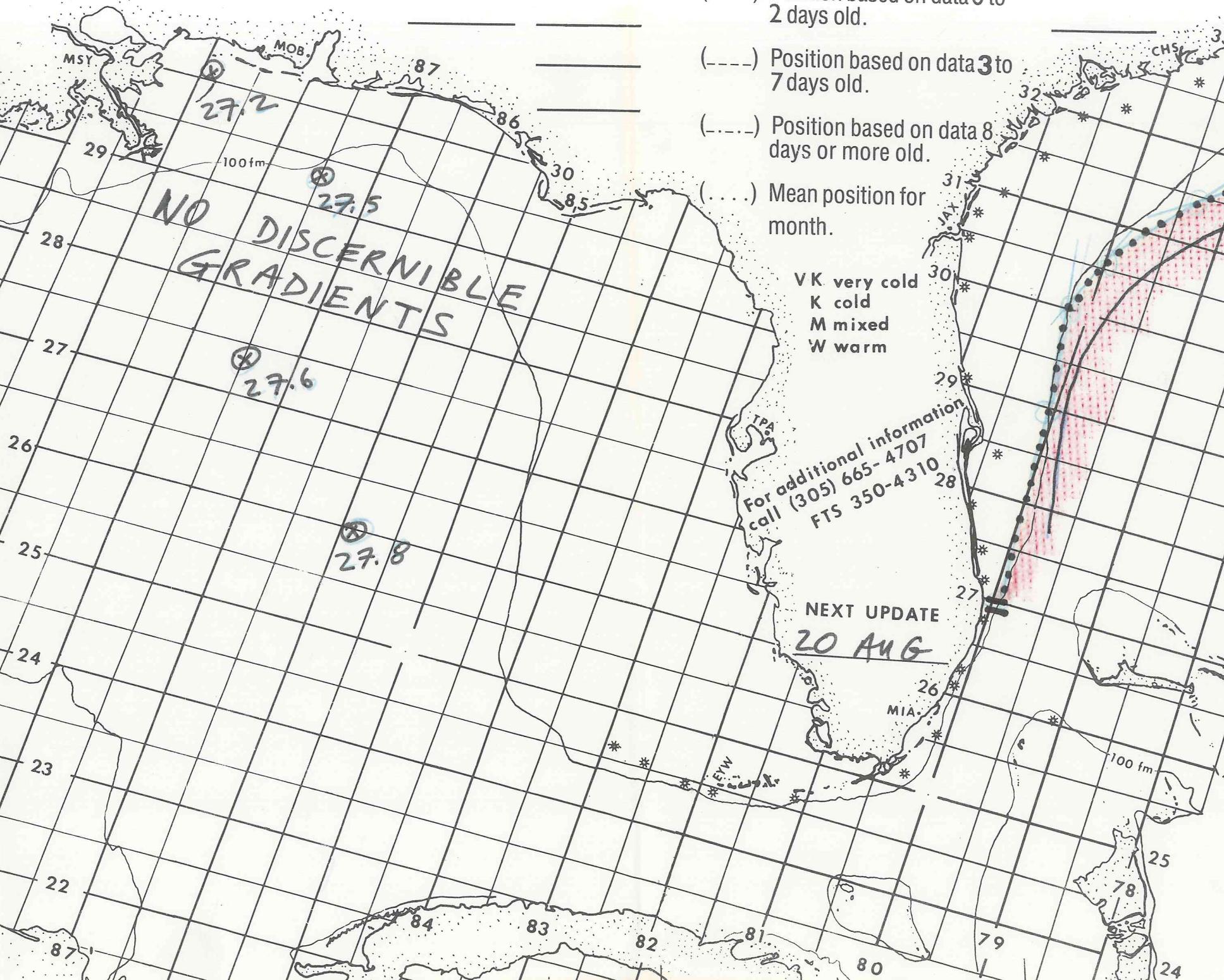
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (.....) Mean position for month.

V K very cold
K cold
M mixed
W warm

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

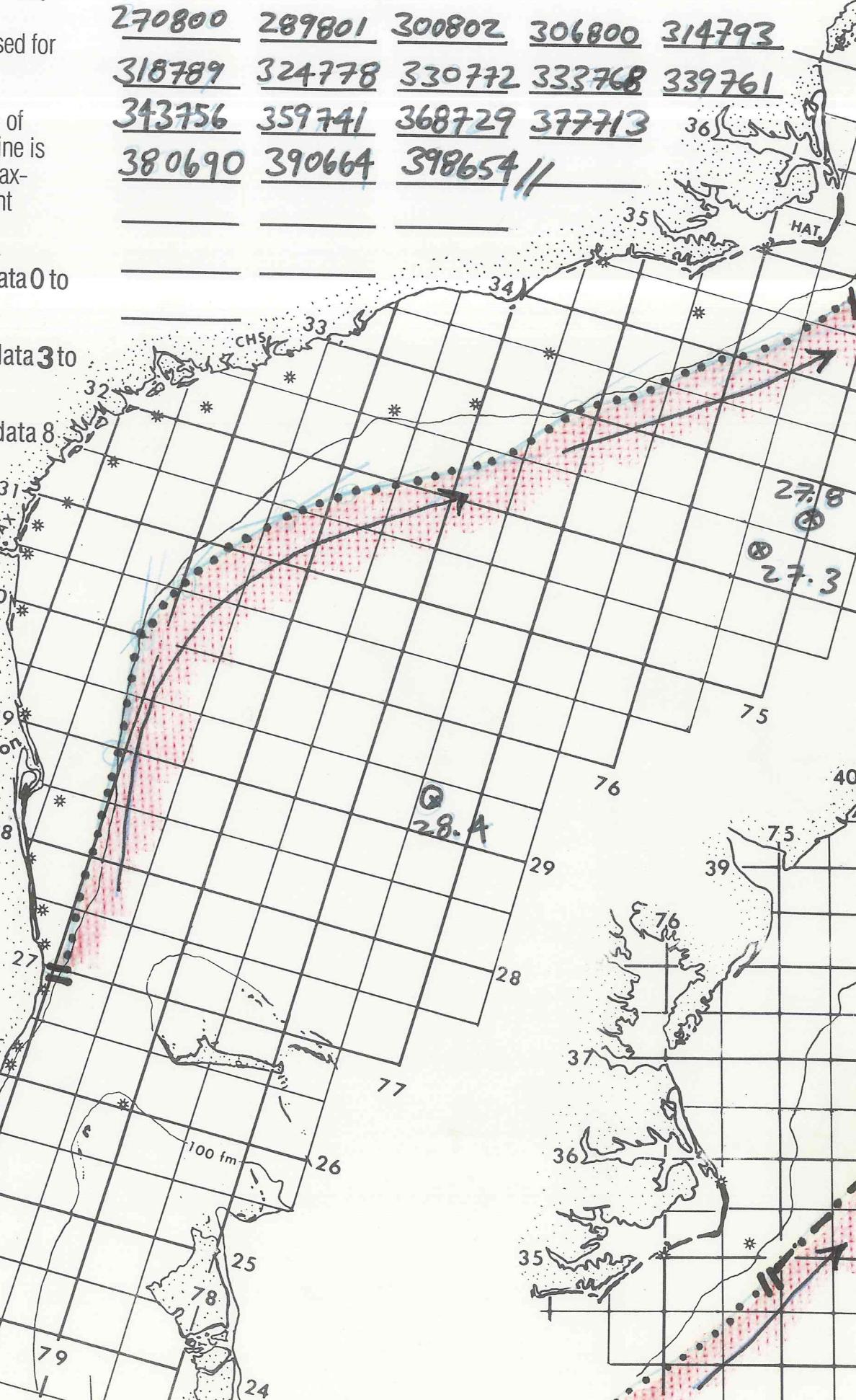
NEXT UPDATE

20 AUG

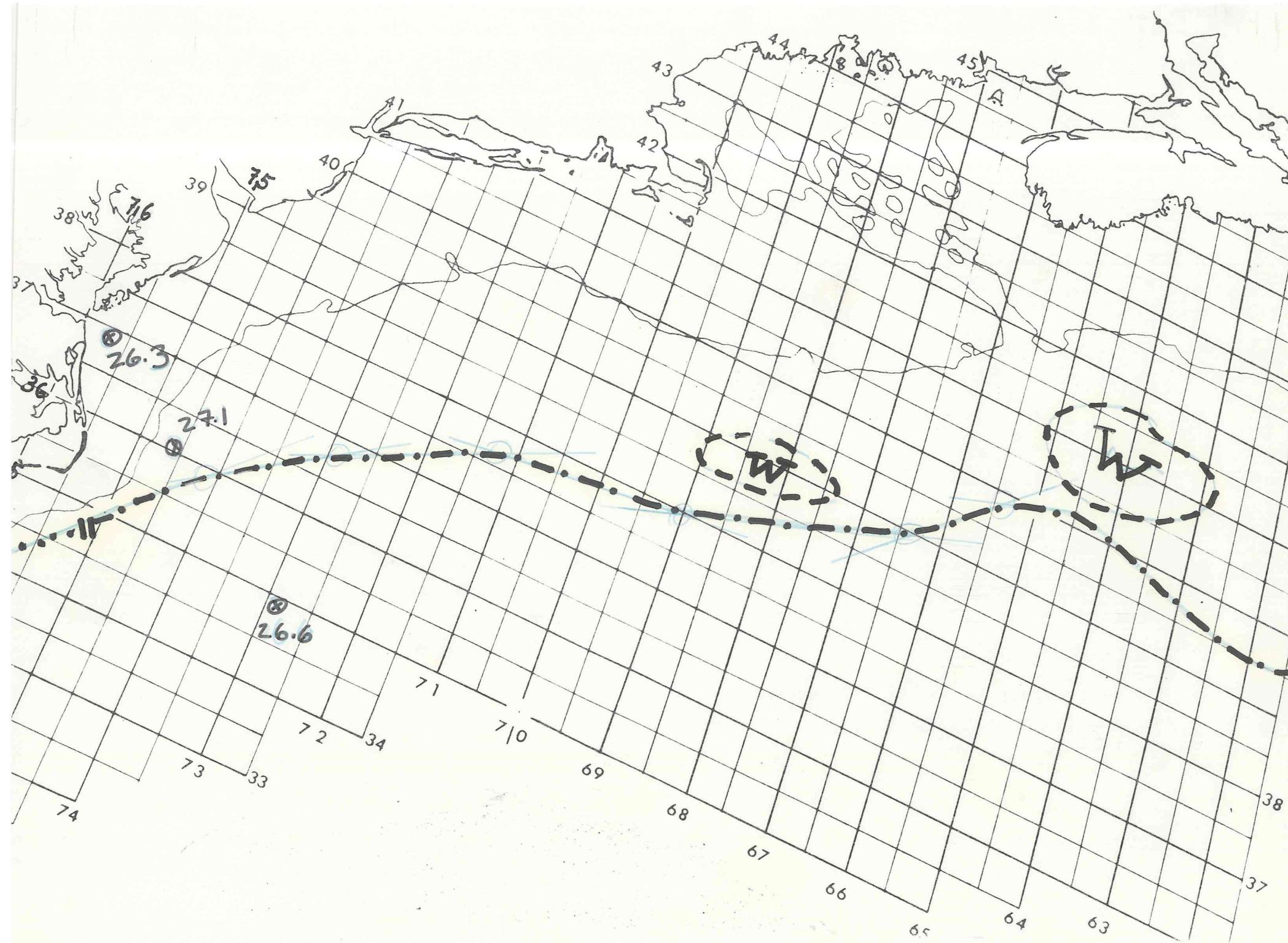


GULF STREAM SYSTEM FLOW CHART #2450

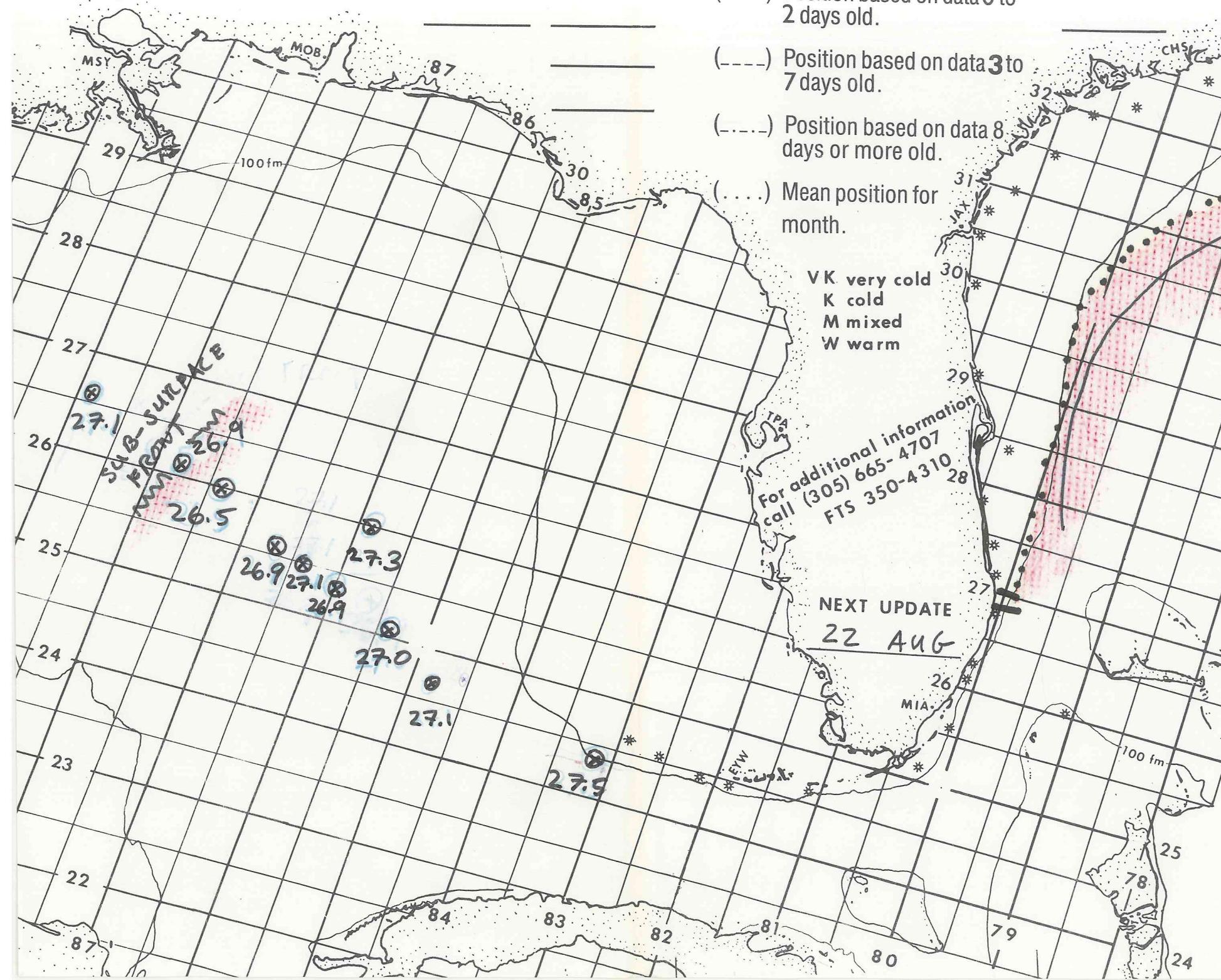
270800 289801 300802 306800 314793
318789 324778 330772 333768 339761
343756 359741 368729 377713 36
380690 390664 398654 //



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



GULF STREAM SYSTEM FLOW CHART #2450



NOAA Miami SFSS

Date: 20 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.

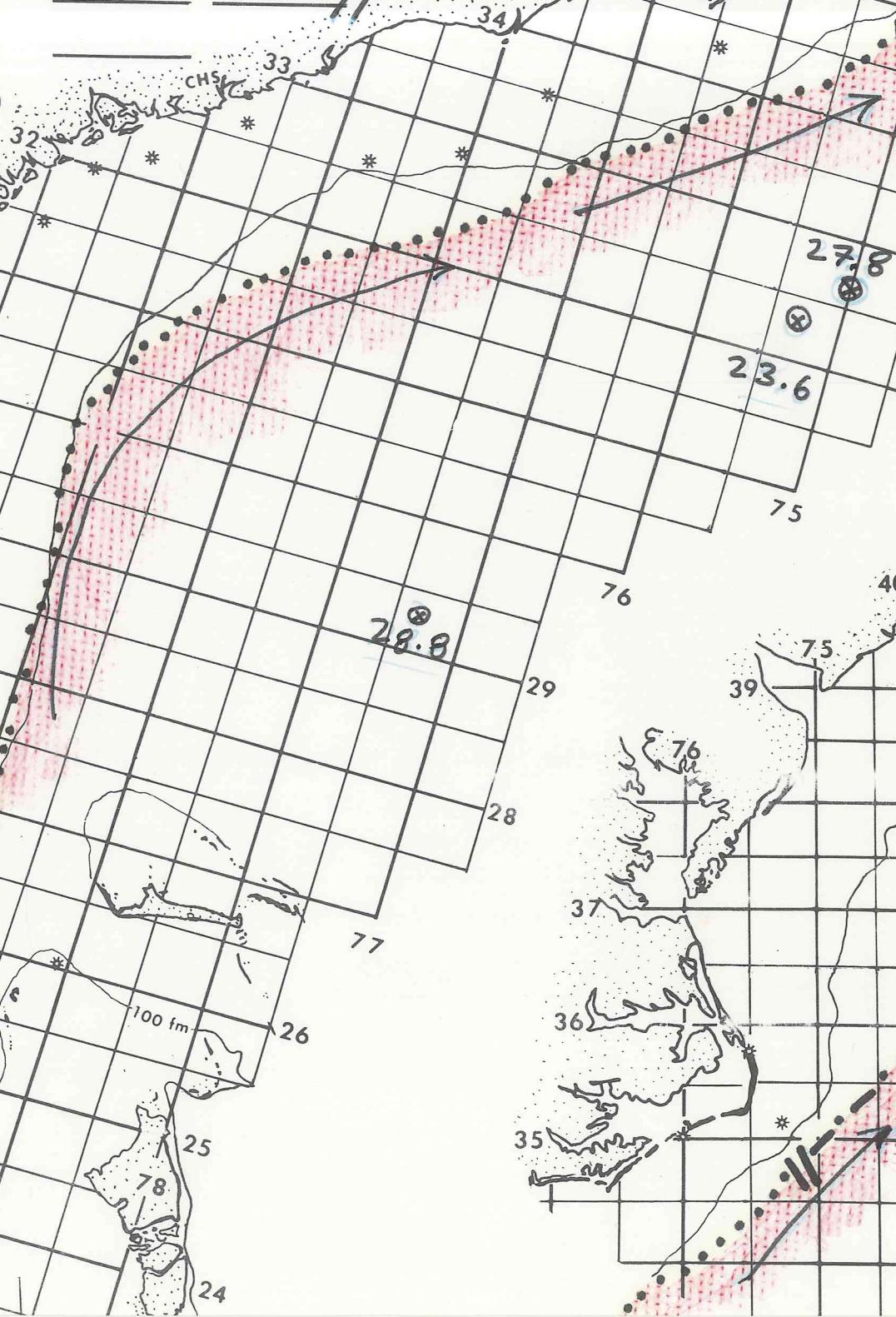
V K very cold
K cold
M mixed
W warm

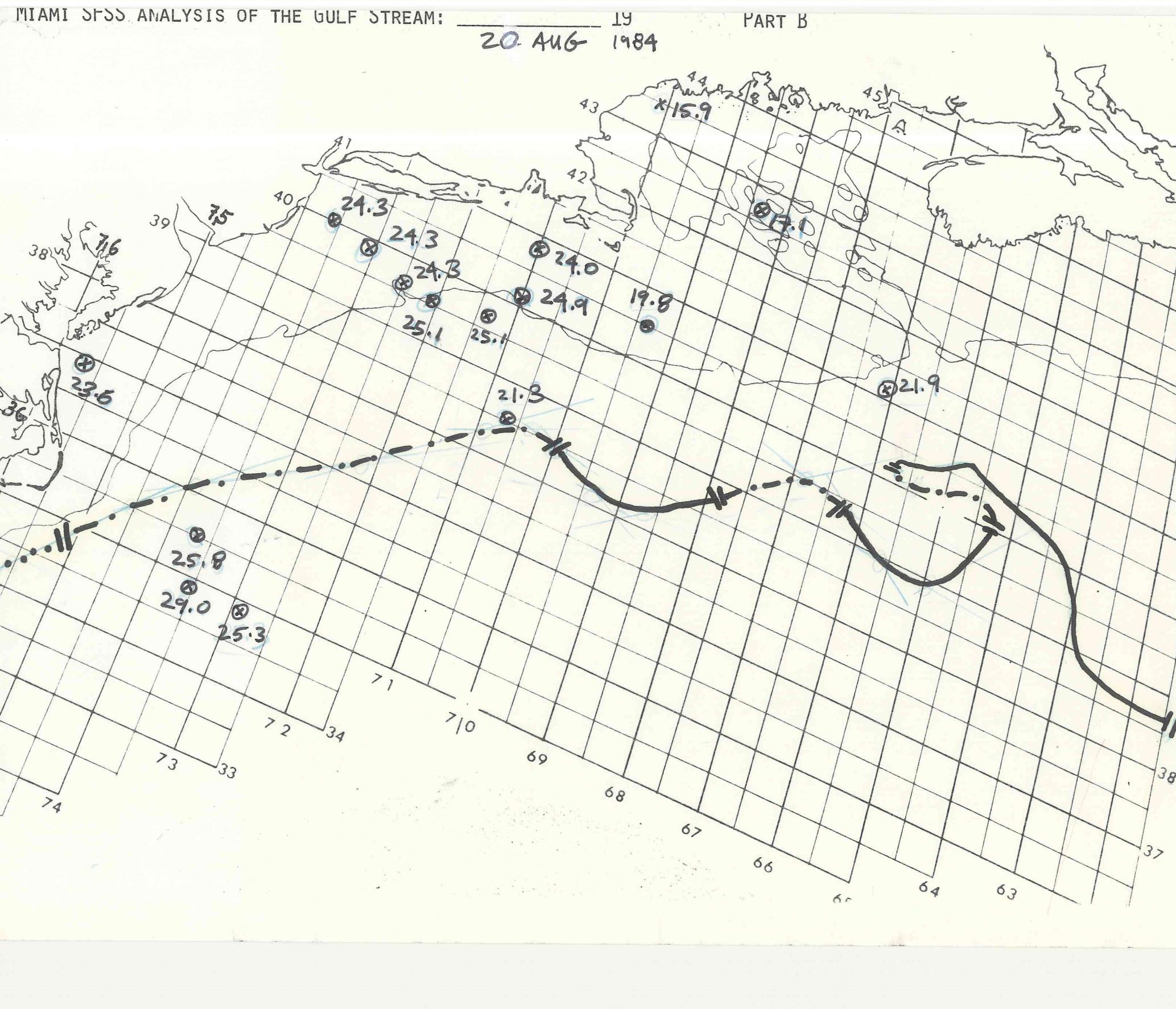
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE
22 AUG

GULF STREAM SYSTEM FLOW CHART #2450

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





RCV20038

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

ZCZC MIAOCGLM
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

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GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART #2450

Date: 22 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.

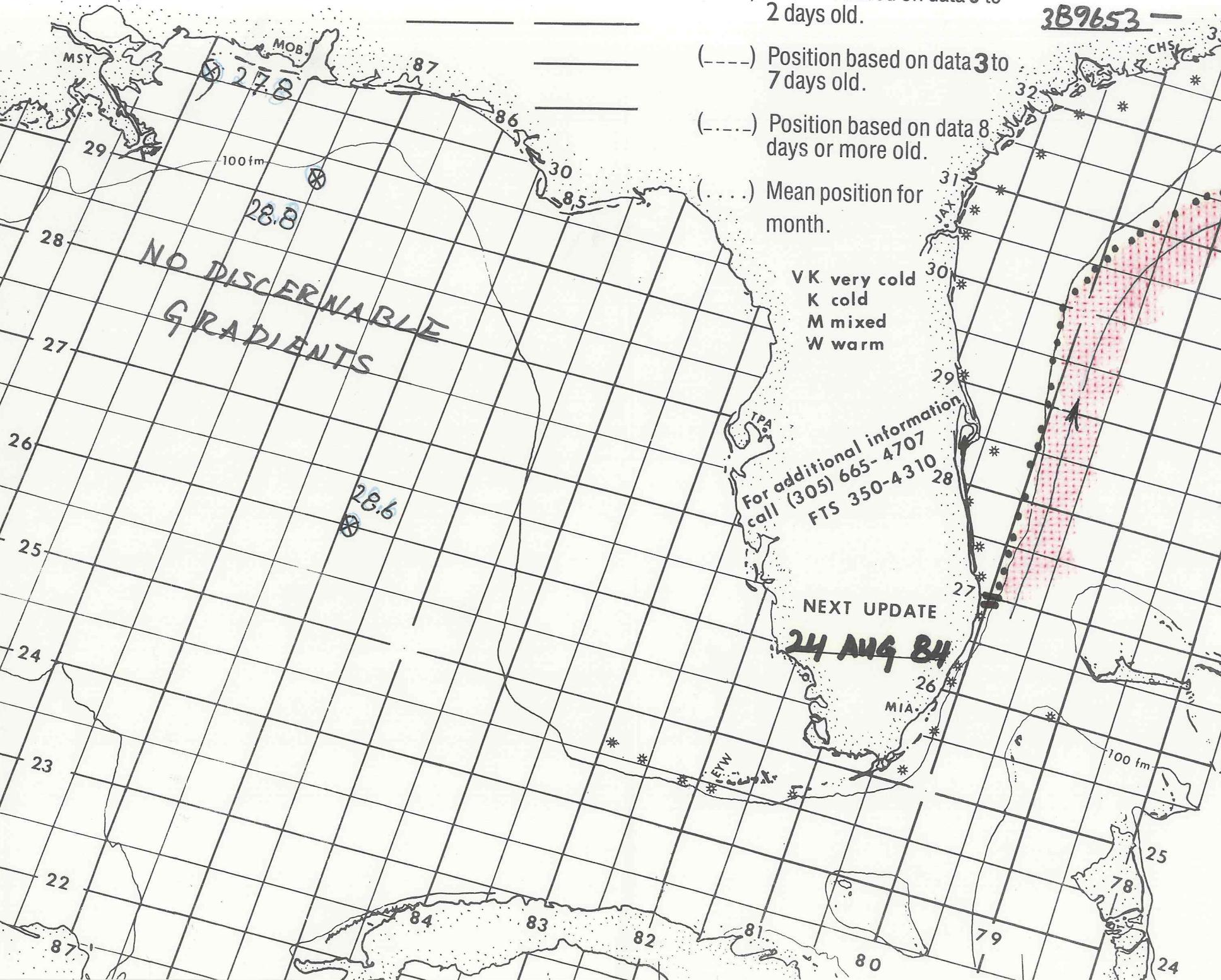
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (...) Mean position for month.

V K very cold
K cold
M mixed
W warm

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

NEXT UPDATE

24 AUG 84

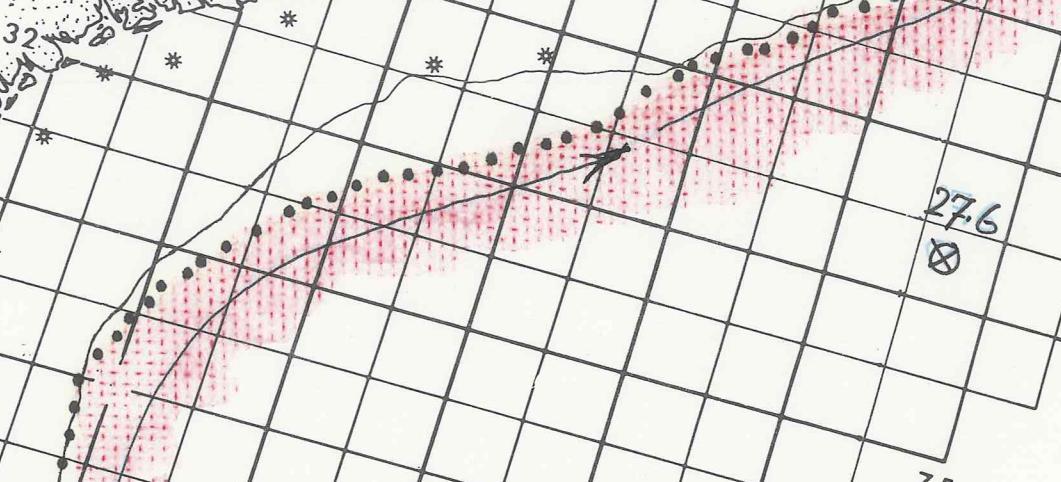


270800 289801 300802 306800 314793
318789 324778 330772 333768 339761
343756 349751 355748 358741 36
371731 371725 377708 382703
384695 381683 386678

390675 395666

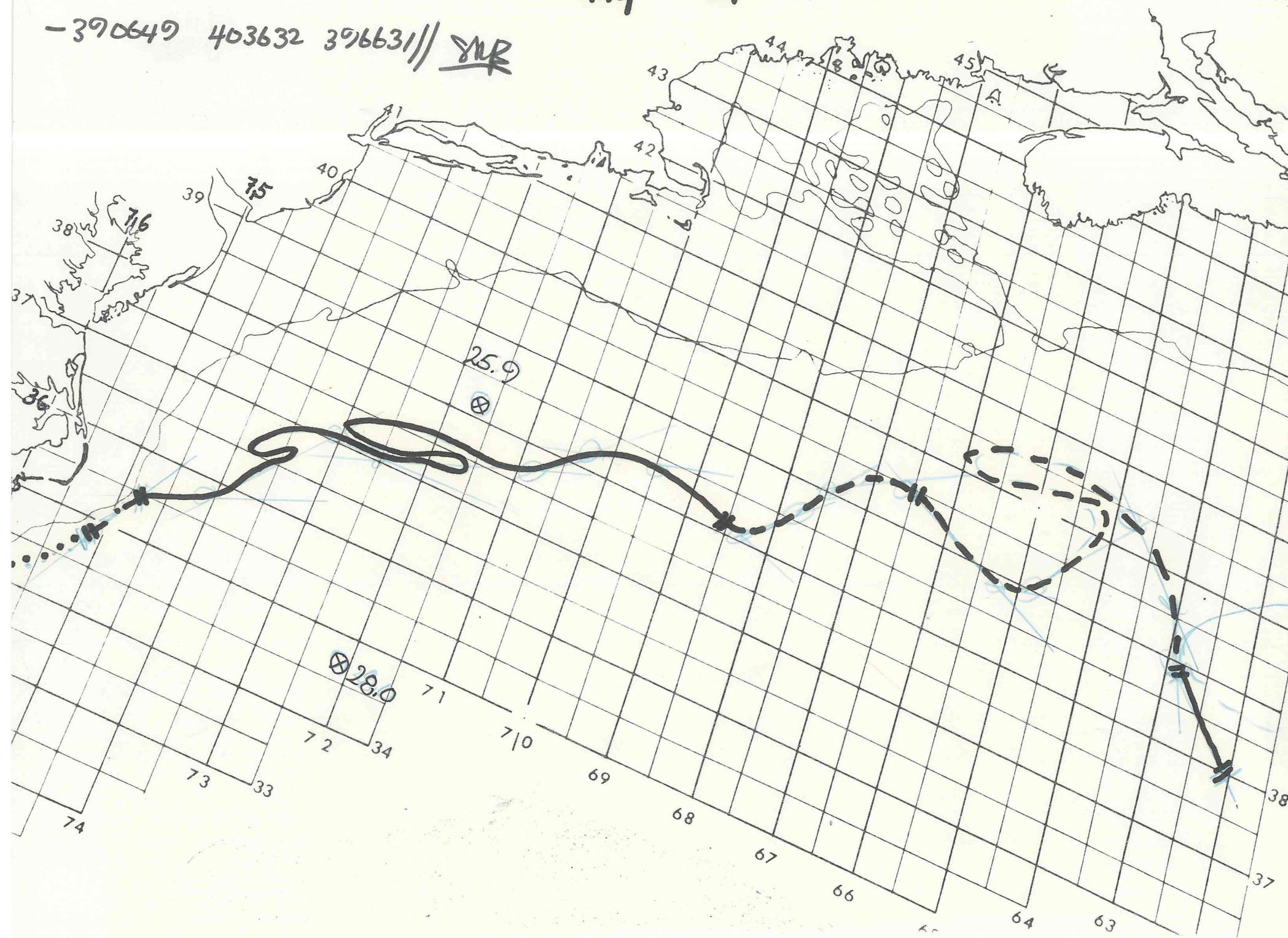
389653 —

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MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 AUG 1984 PART B

-390649 403632 396631 // SLR



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

GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

Date: 24 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.

V K very cold
K cold
M mixed
W warm

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

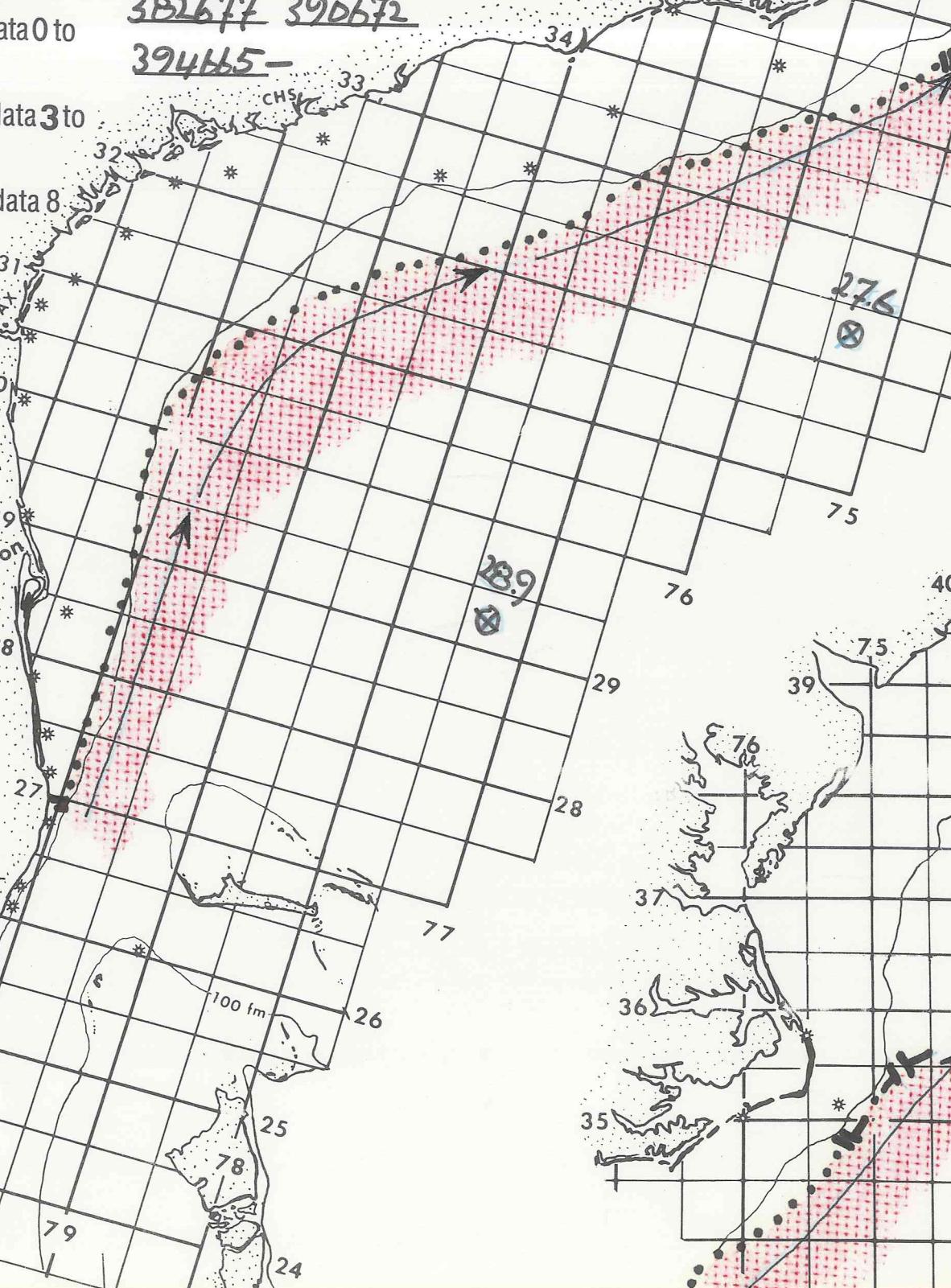
NEXT UPDATE

27 AUG 84



GULF STREAM SYSTEM FLOW CHART #2450

~~270800 2B9801 300802 306800 314793~~
~~318769 324778 330772 333768 339761~~
~~343756 349751 354748 360740 36~~
~~367735 371729 375718 377710~~
~~384698 385688 381679~~
~~3B2677 390672~~
~~394665-~~



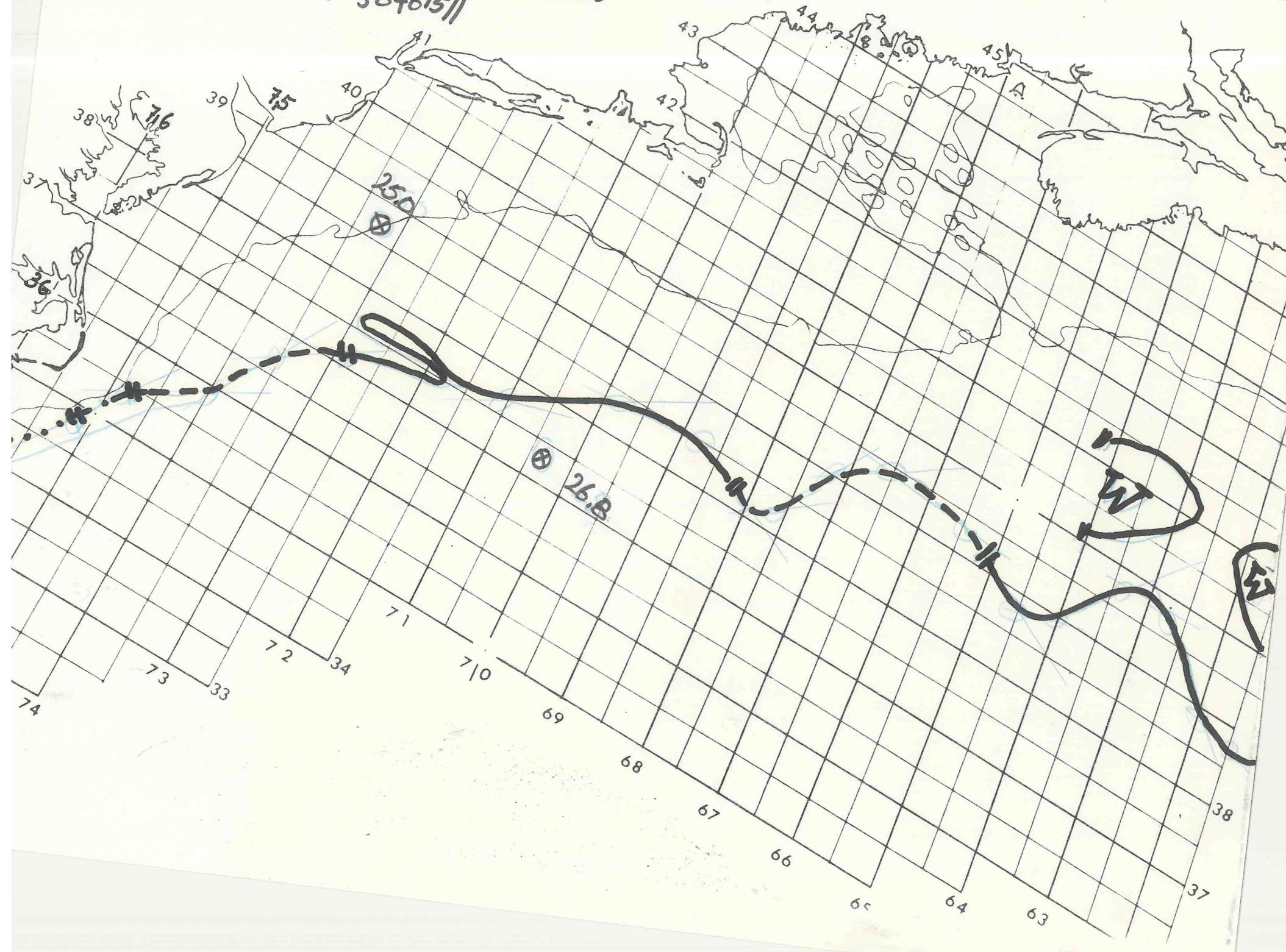
MIAMI SFSS ANALYSIS OF THE GULF STREAM:

-398655 388645 390640
398627 389620 387615//

24 ACK

19 84

PART B



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.....

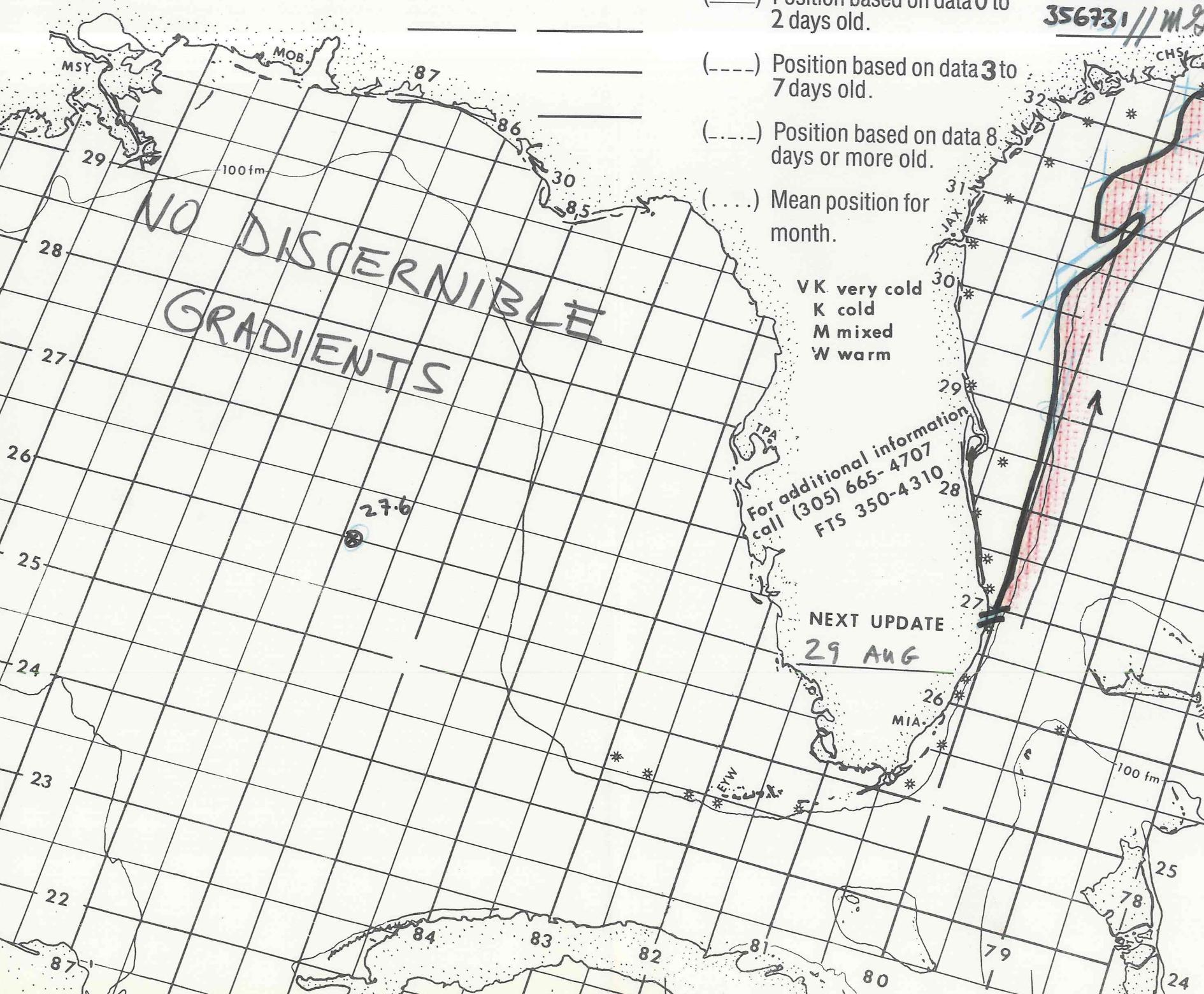
A AUG. MEAN B AUG. MEAN C AUG. MEAN D AUG. MEAN E AUG. MEAN
F AUG. MEAN G AUG. MEAN H AUG. MEAN I AUG. MEAN J AUG. MEAN
K AUG. MEAN
AA AUG. MEAN BB AUG. MEAN CC AUG. MEAN DD AUG. MEAN EE AUG. MEAN
FF AUG. MEAN GG AUG. MEAN HH AUG. MEAN II AUG. MEAN JJ AUG. MEAN

.....
BAIG

GULF STREAM SYSTEM FLOW CHART #2450

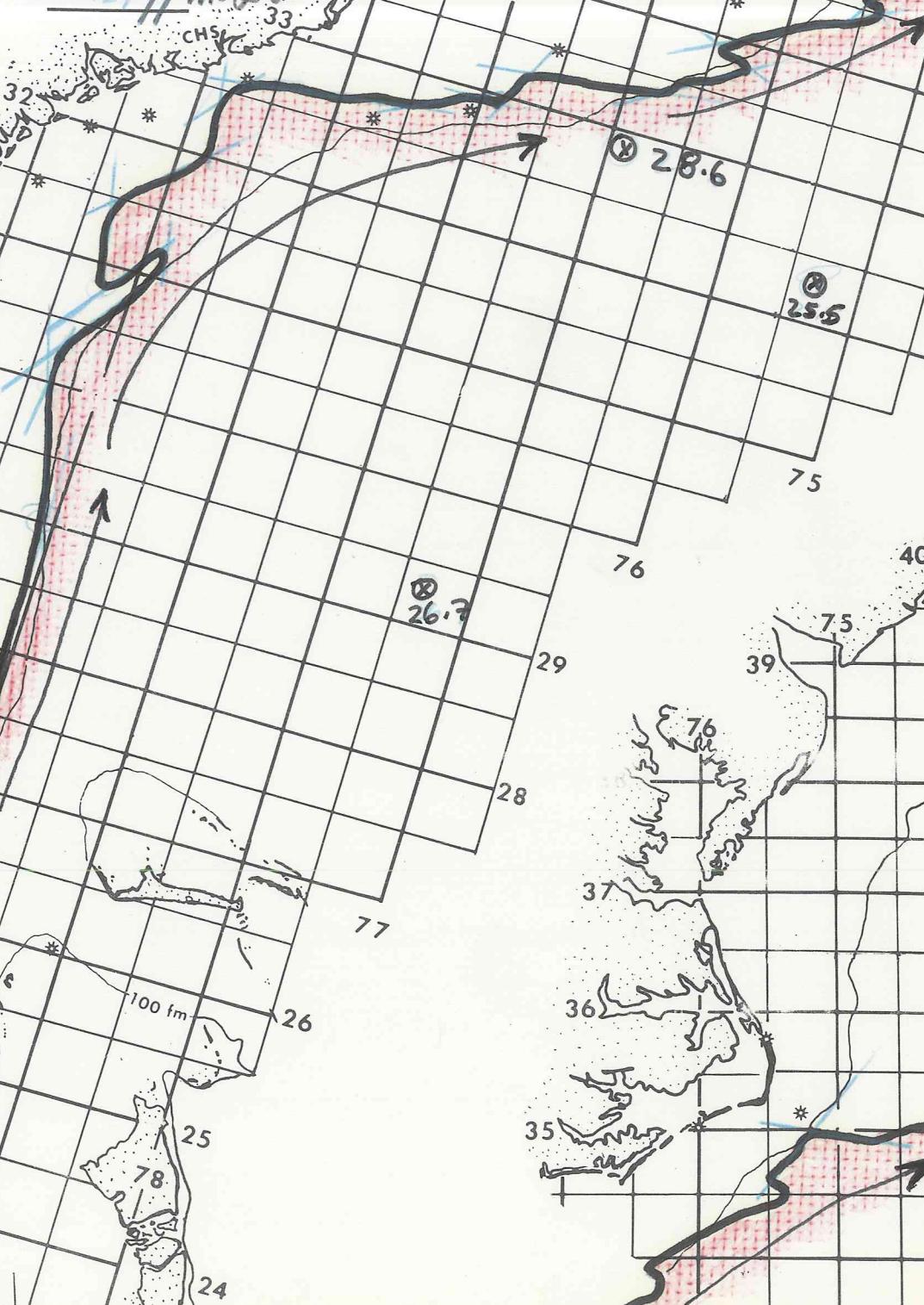
NOAA Miami SFSS

Date: 27 AUG 1984



GULF STREAM SYSTEM FLOW CHART #2450

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 // M 91 L



MIAMI SSS ANALYSIS OF THE GULF STREAM: 19

PART B

27 AUG

- 362730 363733 365733

368731 368734 366737

367739 373737 375738

376733 388728

385721/ M20

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RCV20047

18:26 01/01/84

X
ZCZC MIAOCGLM

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

GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

Date: 29 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.

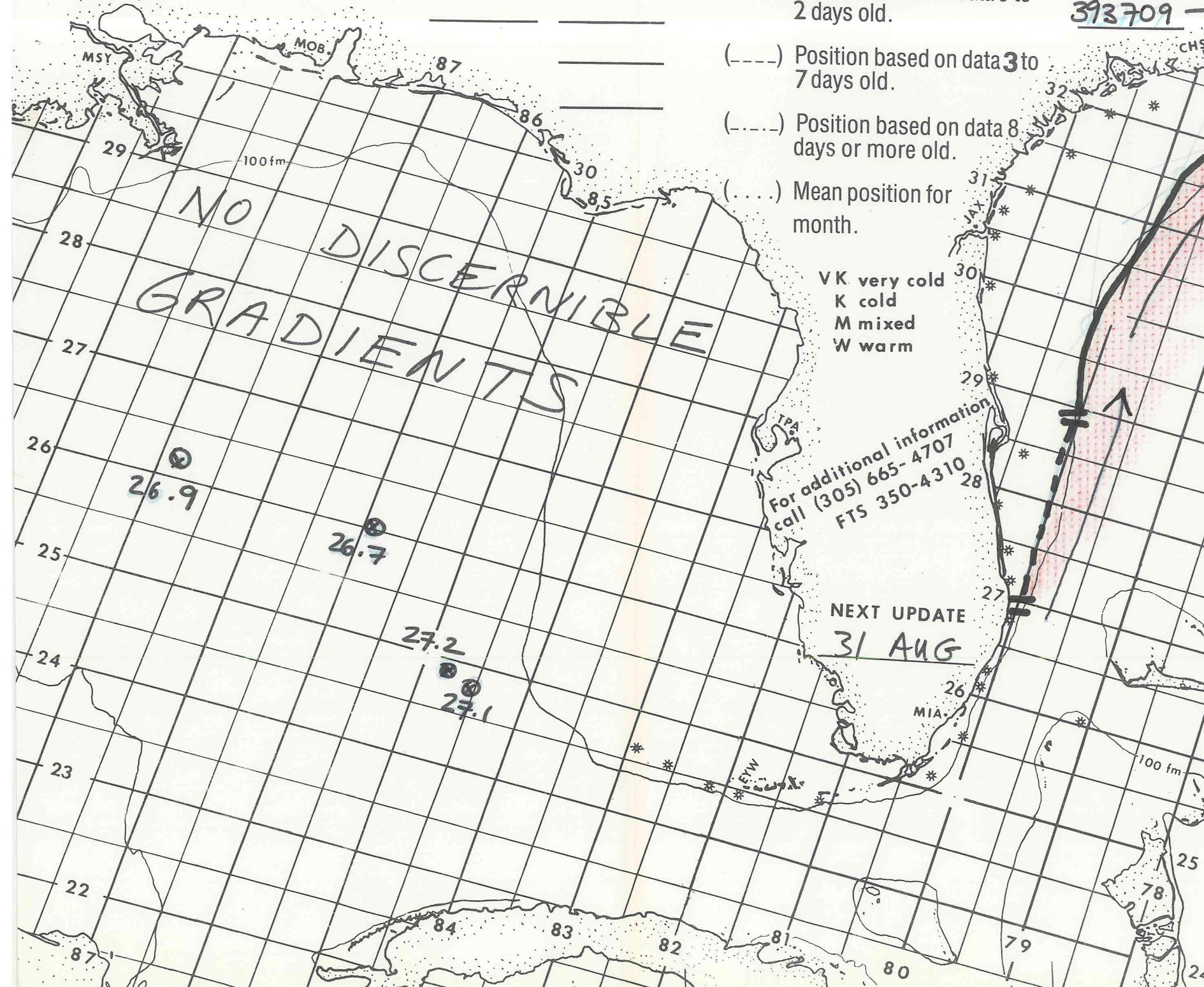
- (—) Position based on data 0 to 2 days old.
- (---) Position based on data 3 to 7 days old.
- (....) Position based on data 8 days or more old.
- (....) Mean position for month.

VK very cold
K cold
M mixed
W warm

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

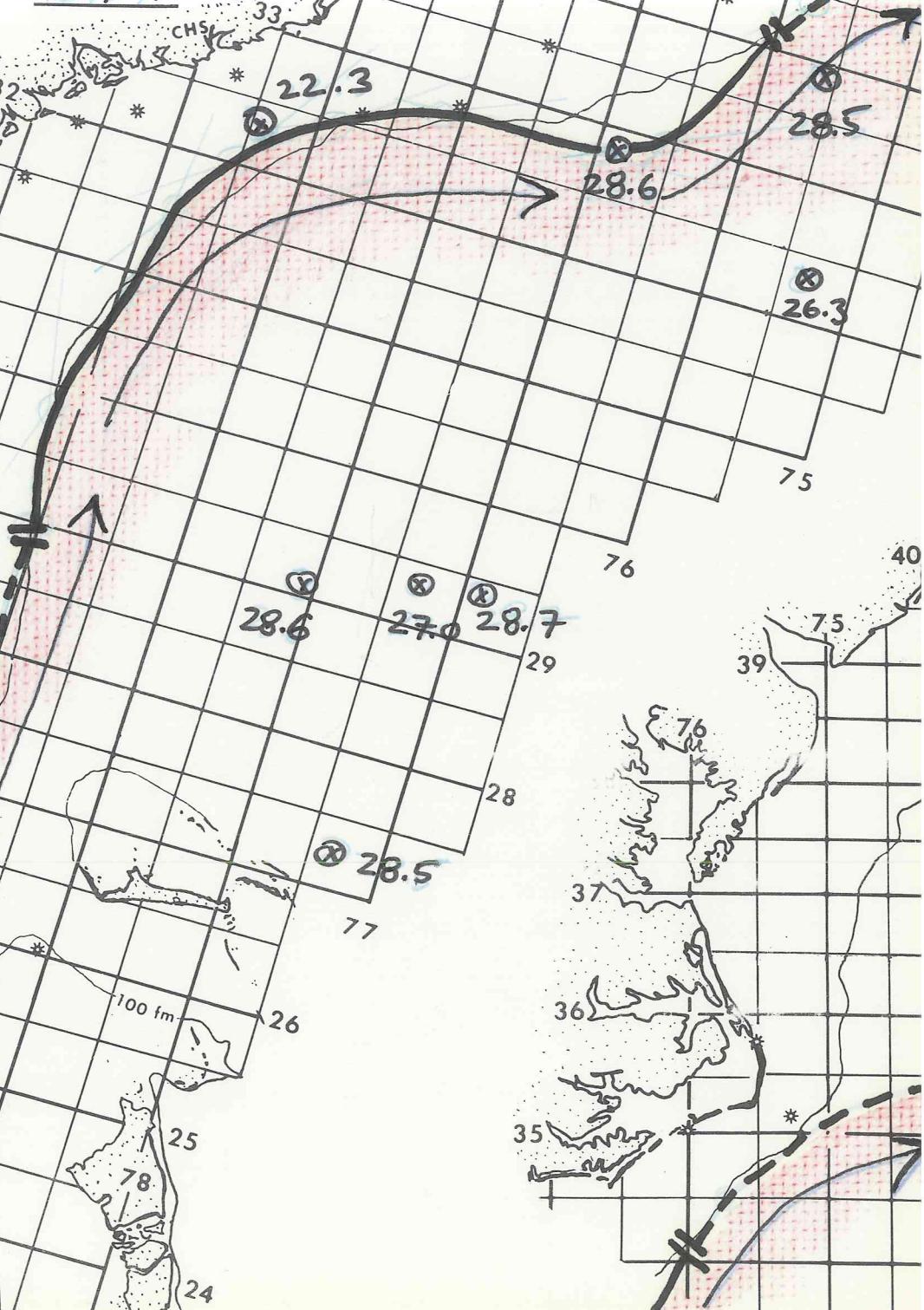
NEXT UPDATE

31 AUG



GULF STREAM SYSTEM FLOW CHART #2450

270800 290801 298802 309799 315798
320795 325789 327782 328770 330766
344758 353747 354735 358732 36
361730 364731 361736 362738
365739 369736 376728
384720 389719
393709 —

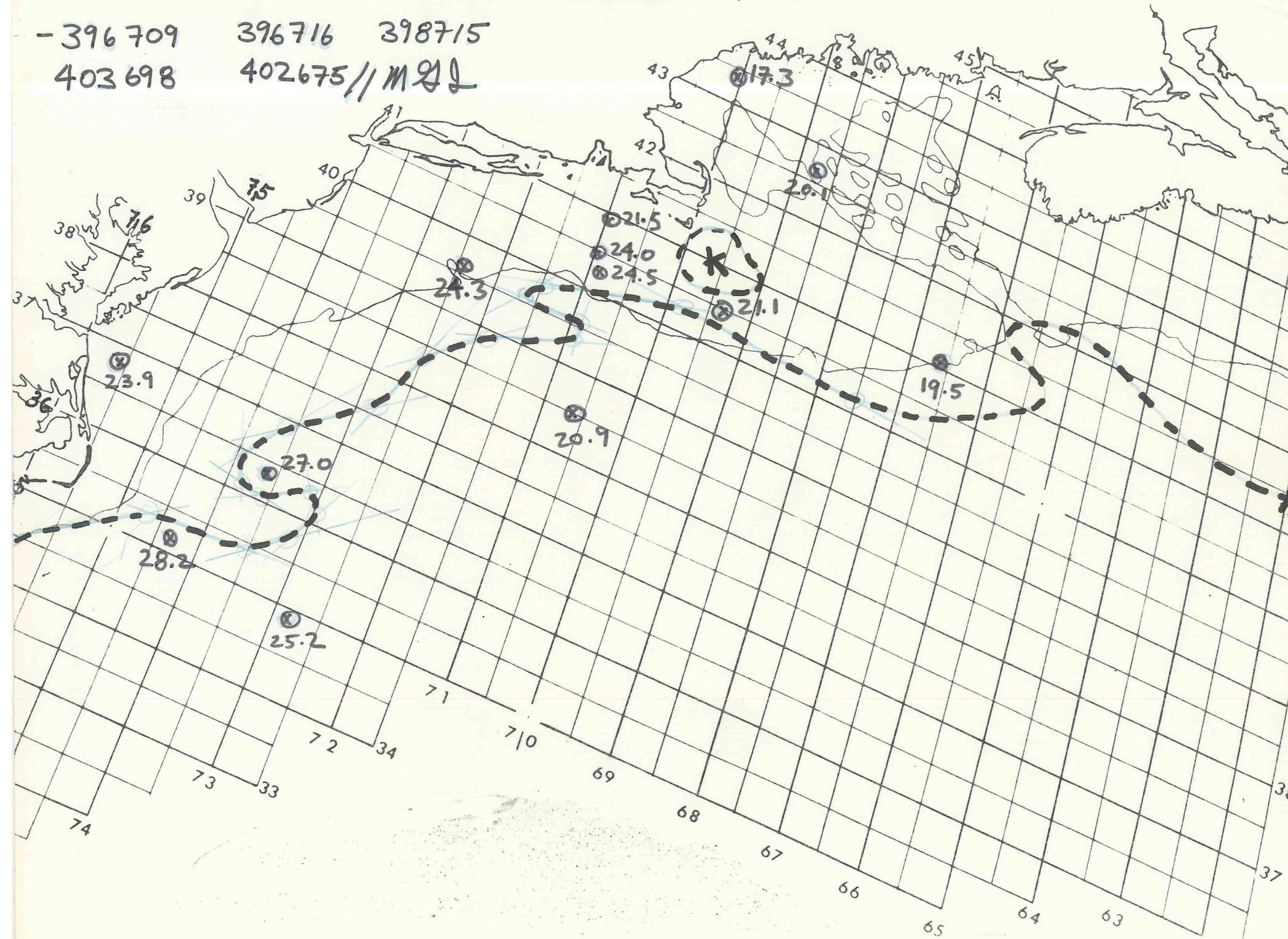


MIAMI SFSO ANALYSIS OF THE GULF STREAM:

29 AUG 1984

PART B

-396709 396716 398715
403698 402675 // M 911



NNNN

RCV20012

15:42 08/29/84

X

ZCZC MIAOCFGLM
TBXX40 KMIA 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/N/29. D83/ M/M/29. E81/ M/M/29.
F66/ M/N/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/28.
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

GULF STREAM SYSTEM FLOW CHART #2450

NOAA Miami SFSS

Date: 31 AUG 1984

Depicted land should not be used for navigation.

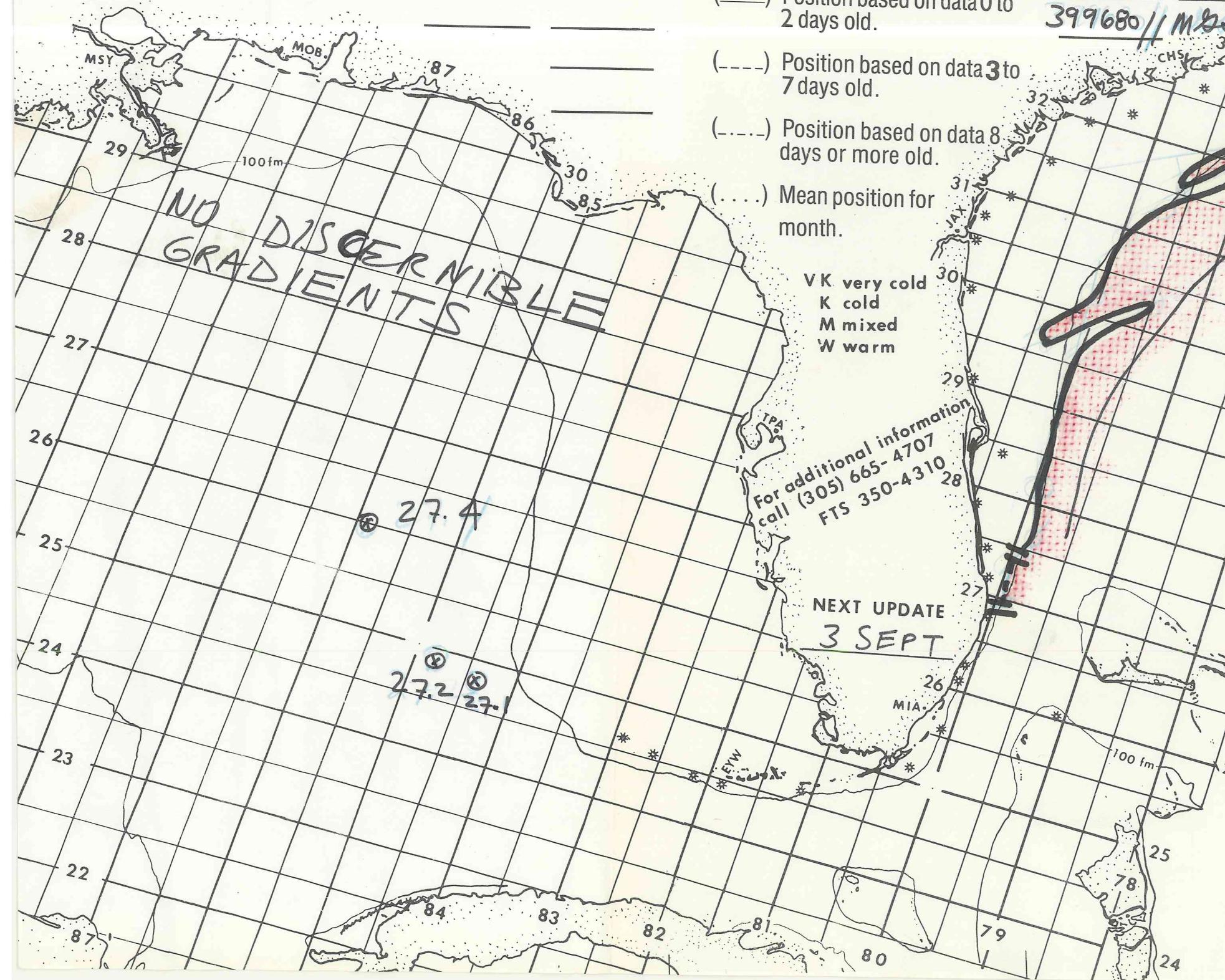
Position lines are for the edges of warmer water. The thin streamline is an estimated location for the maximum current. Measured current speeds may be shown.

- (—) 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.

V K very cold
K cold
M mixed
W warm

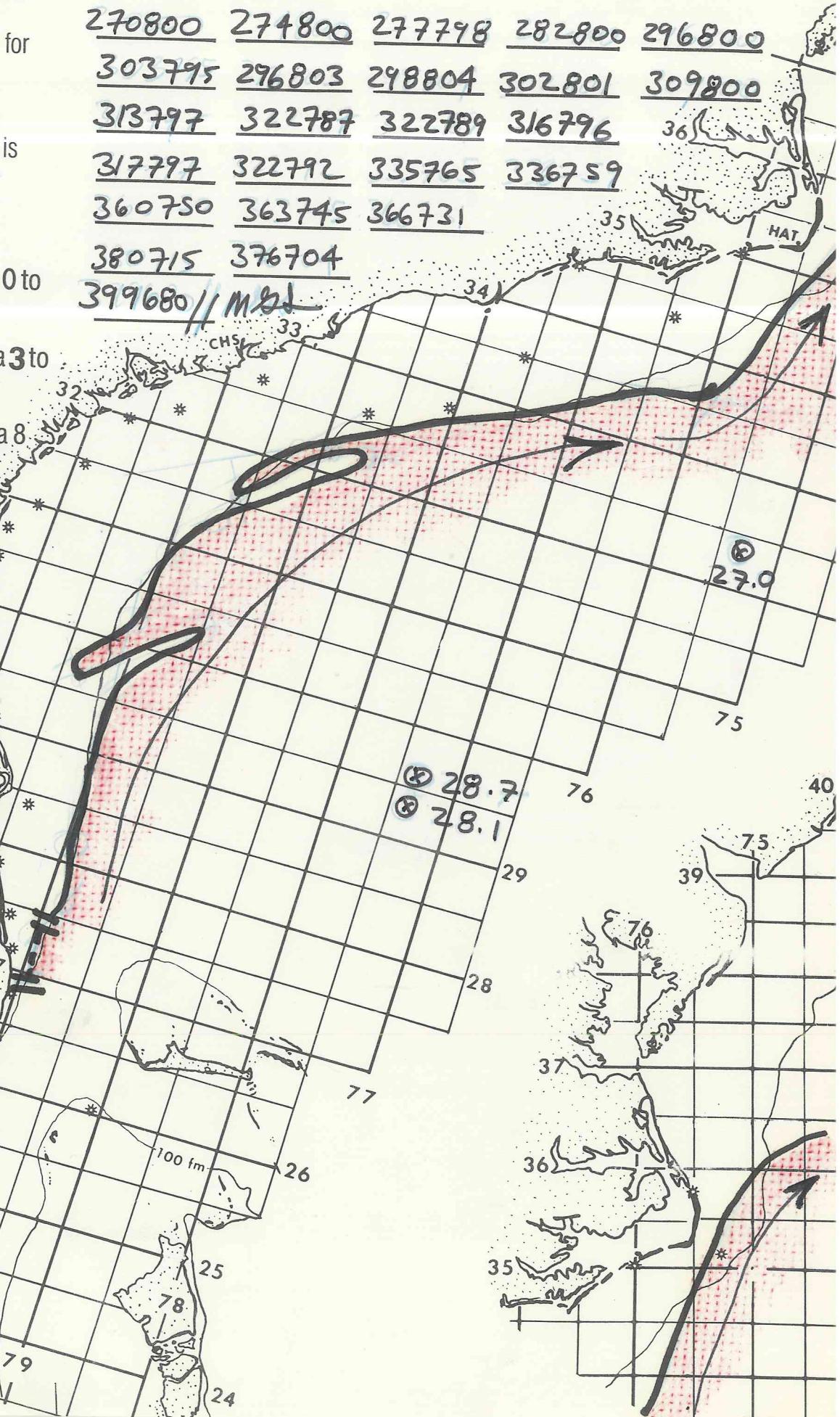
For additional information
call (305) 665-4707
FTS 350-4310

NEXT UPDATE
3 SEPT



GULF STREAM SYSTEM FLOW CHART #2450

270800 274800 277798 282800 296800
303795 296803 298804 302801 309800
313797 322787 322789 316796 36
317797 322792 335765 336759 35
360750 363745 366731 HAT.
380715 376704
399680 // M&J 34
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MIAMI SSS ANALYSIS OF THE GULF STREAM:

31 AUG 1984

PART B

