

GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: Oct 01 199 90

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

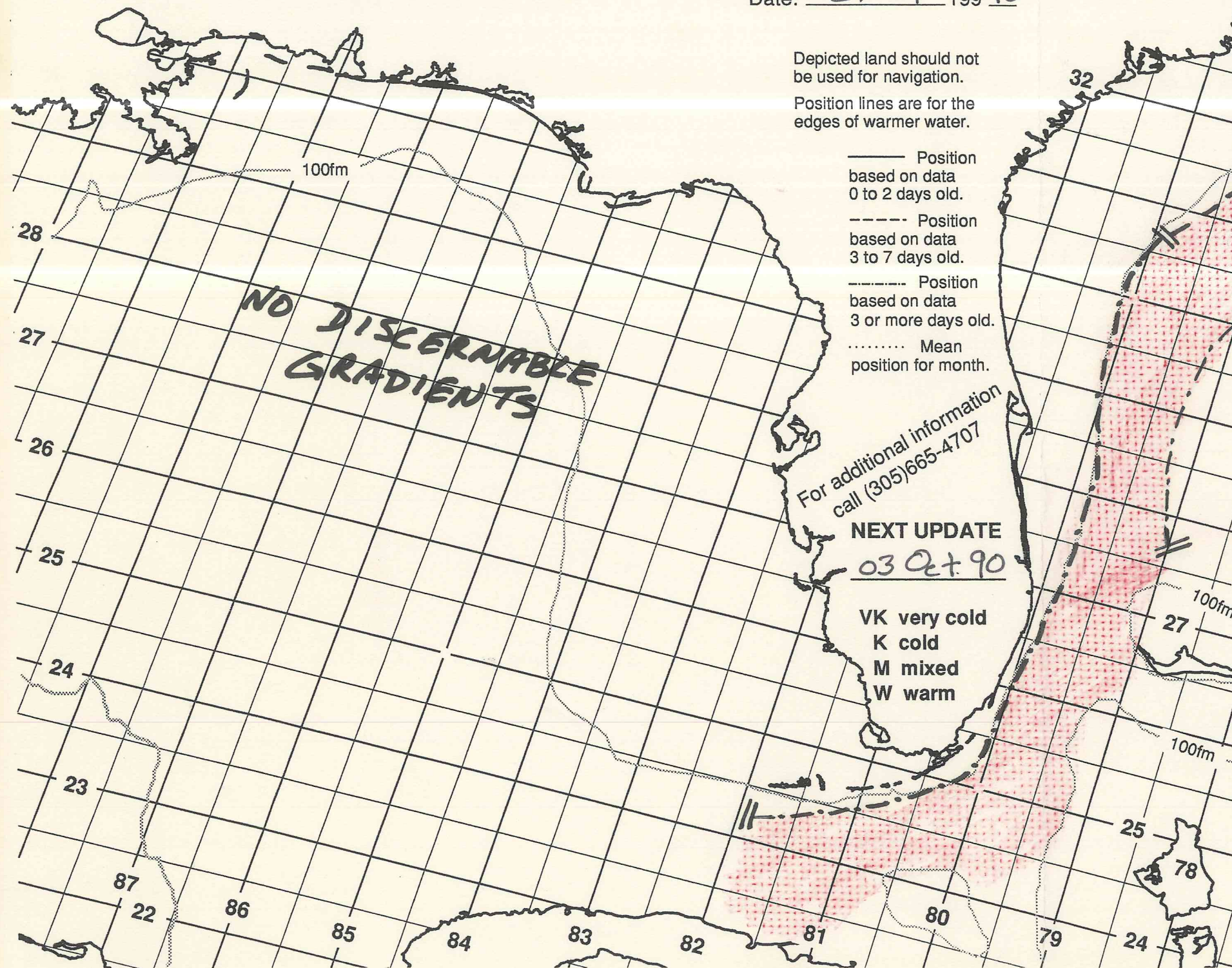
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

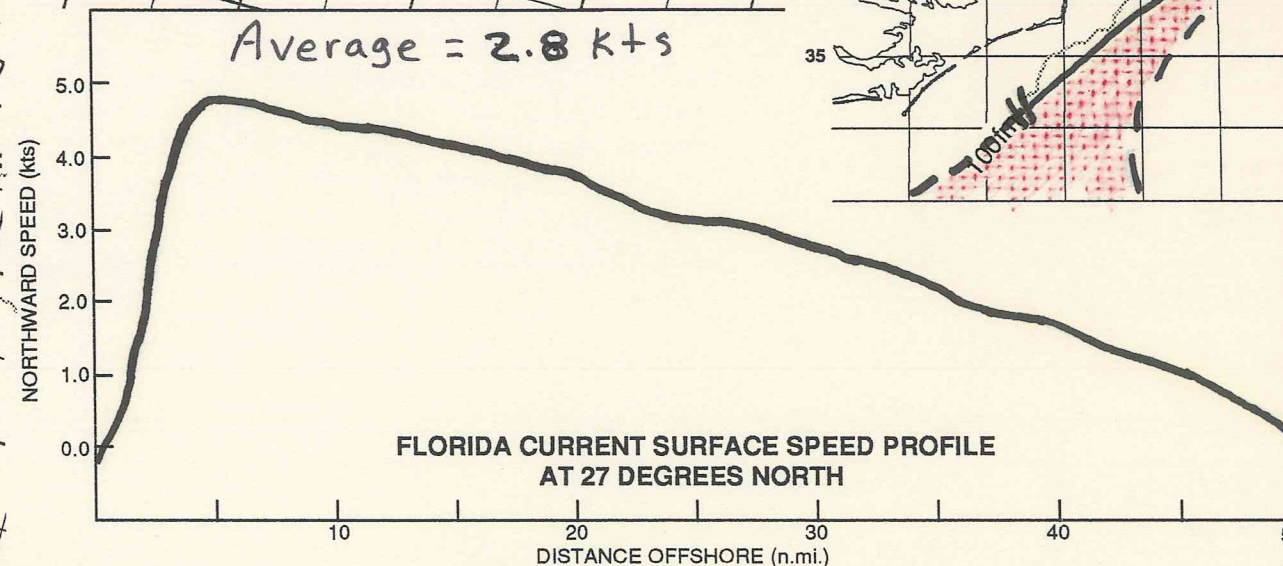
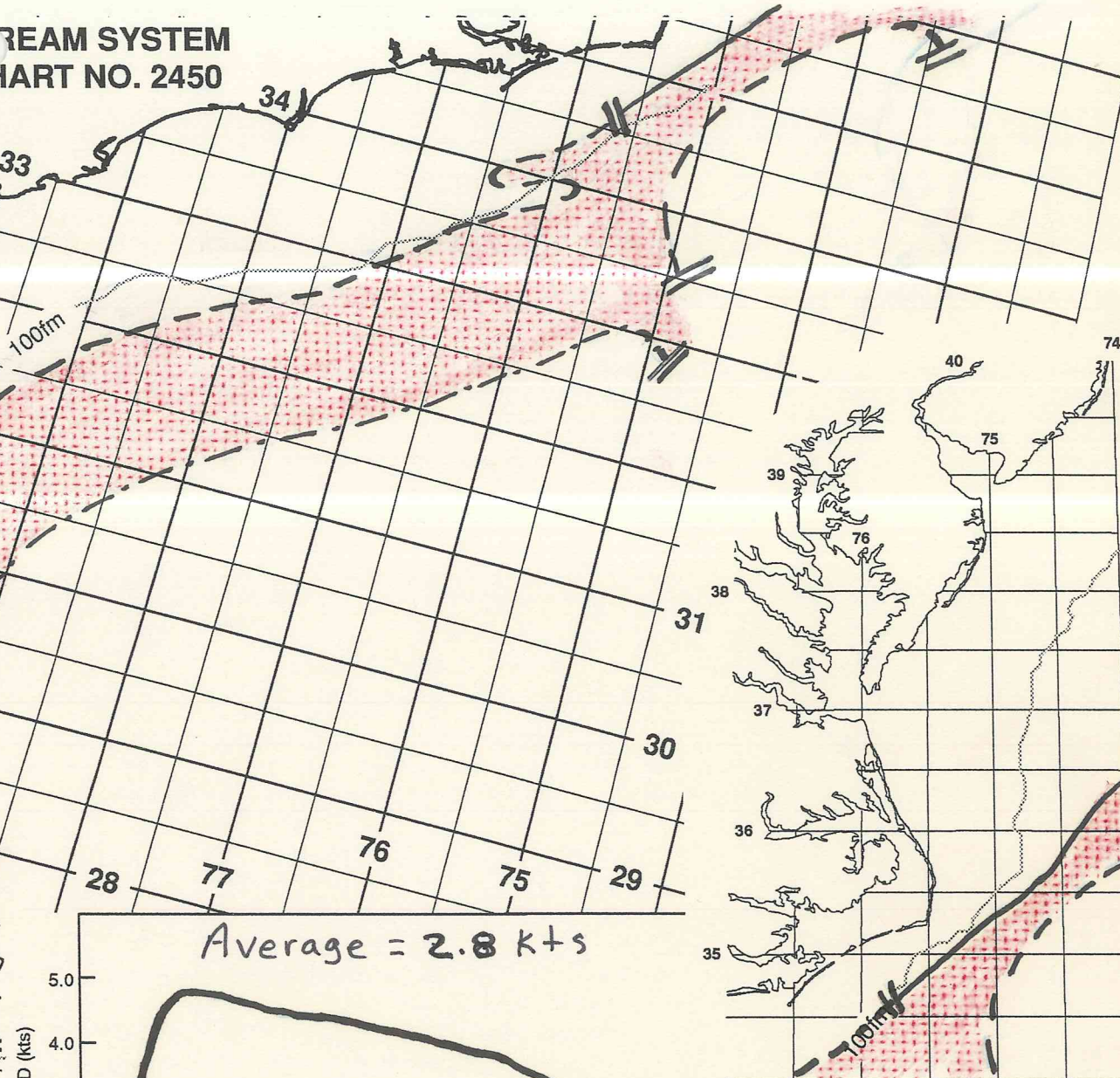
NEXT UPDATE

03 Oct 90

VK very cold
K cold
M mixed
W warm

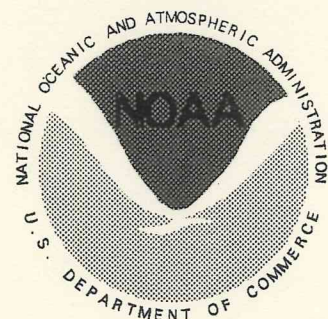


GULF STREAM SYSTEM FLOW CHART NO. 2450

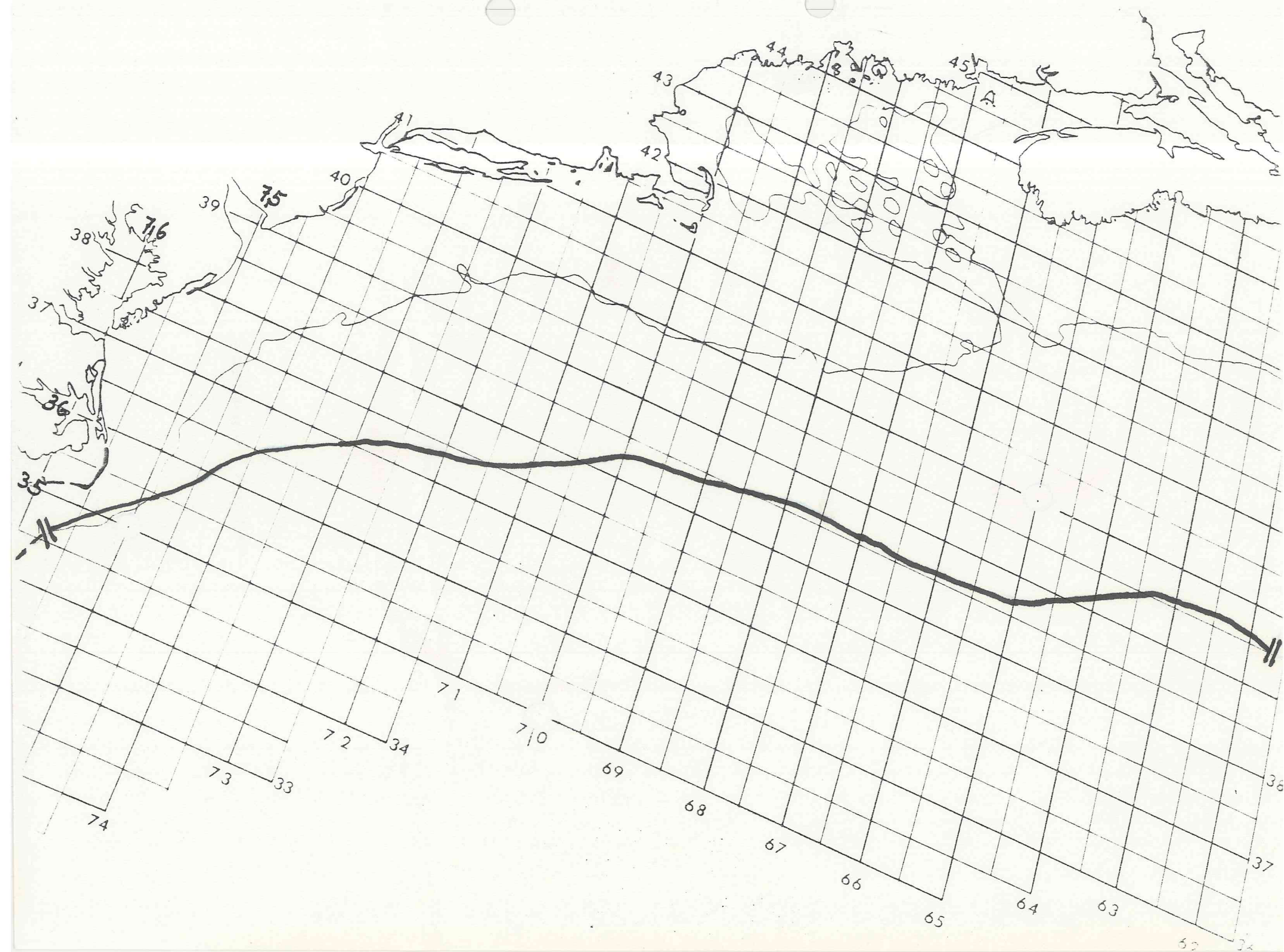


GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: Oct. 01 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 03 Oct 199 0

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3 or more days old.
- Mean
position for month.

**NO DISCERNABLE
GRADIENTS**

For additional information
call (305)665-4707

NEXT UPDATE

05 Oct 90

VK very cold
K cold
M mixed
W warm

NORTHWARD SPEED (kts)

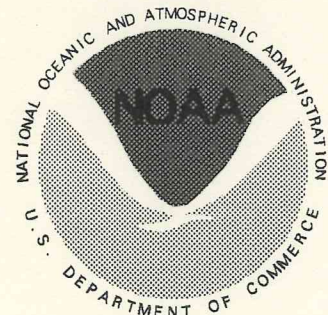
Average = 2.7 Kts

**FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH**

DISTANCE OFFSHORE (n.mi.)

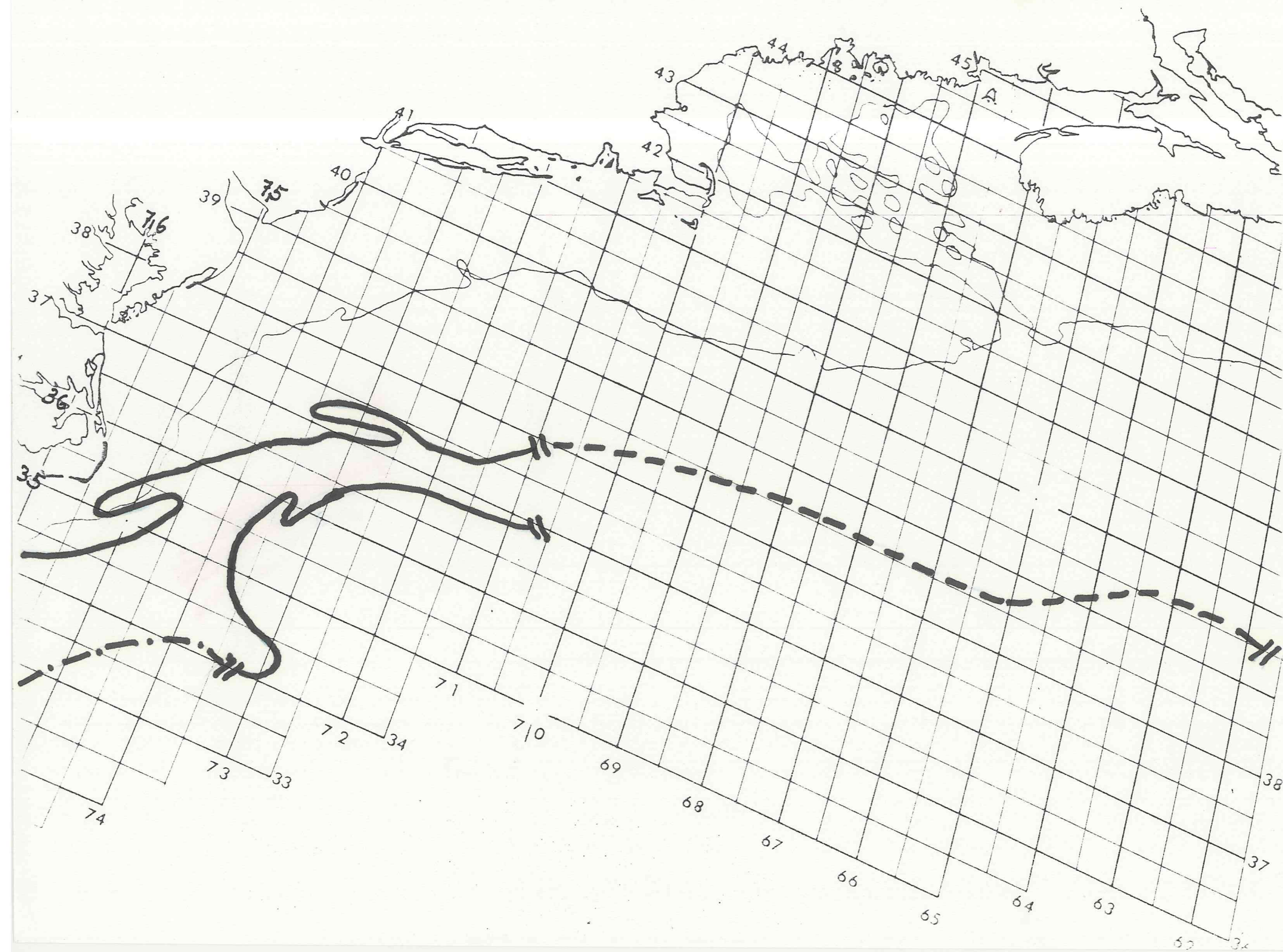
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 03 Oct 90 19

PART B

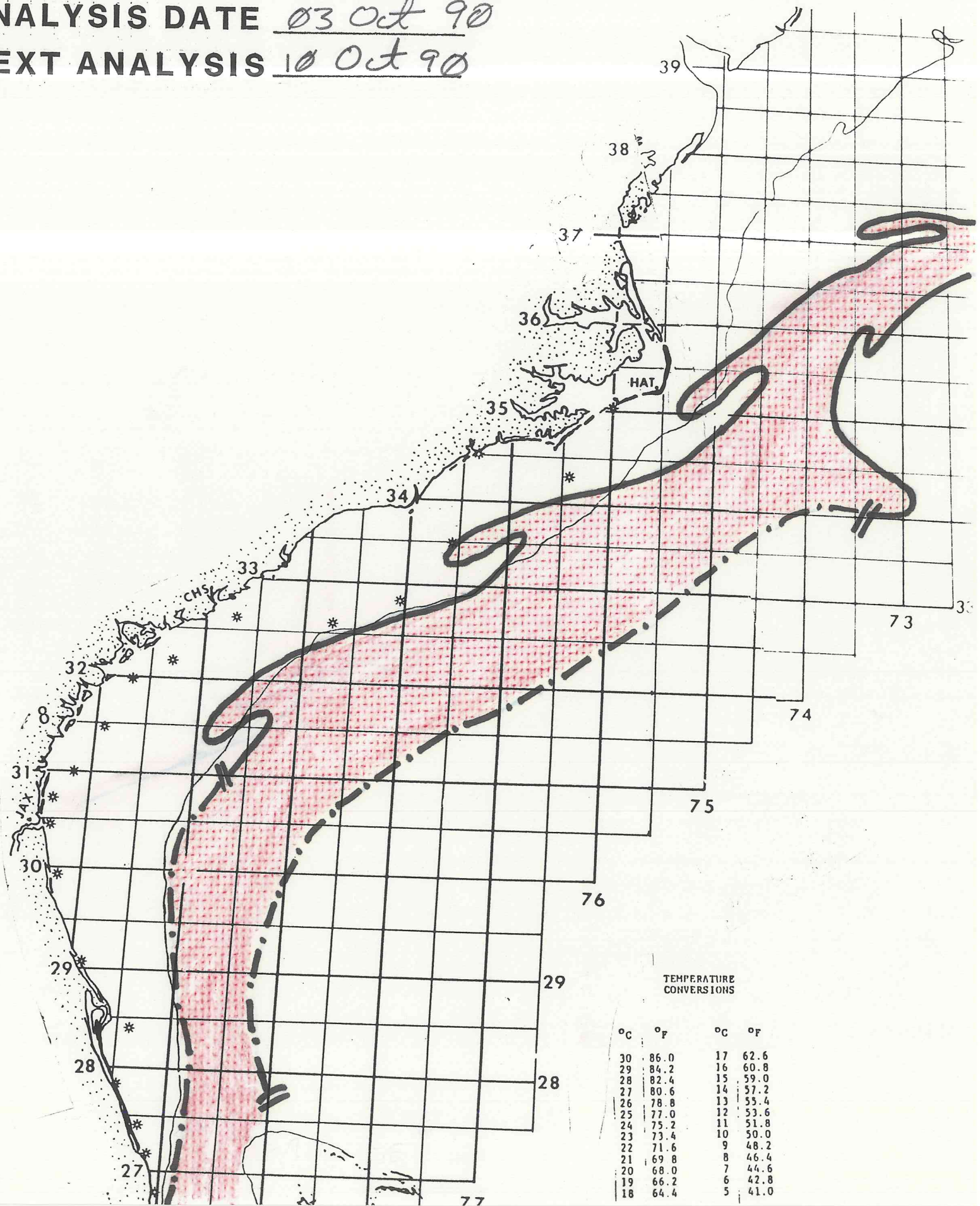


NOAA MIAMI SFSS GULFSTREAM ANALYSIS

COURTESY OF NORTH CAROLINA SEA GRANT

ANALYSIS DATE 03 Oct 90

NEXT ANALYSIS 10 Oct 90



TEMPERATURE CONVERSIONS			
°C	°F	°C	°F
30	86.0	17	62.6
29	84.2	16	60.8
28	82.4	15	59.0
27	80.6	14	57.2
26	78.8	13	55.4
25	77.0	12	53.6
24	75.2	11	51.8
23	73.4	10	50.0
22	71.6	9	48.2
21	69.8	8	46.4
20	68.0	7	44.6
19	66.2	6	42.8
18	64.4	5	41.0

GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 05 Oct 1990

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3 or more days old.
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NO DISCERNABLE
GRADIENTS

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NEXT UPDATE

08 Oct 90

VK very cold
K cold
M mixed
W warm

NORTHWARD SPEED (kts)

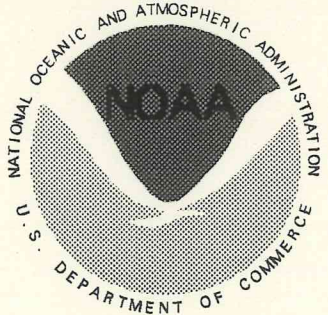
Average = 2.7 Kts

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

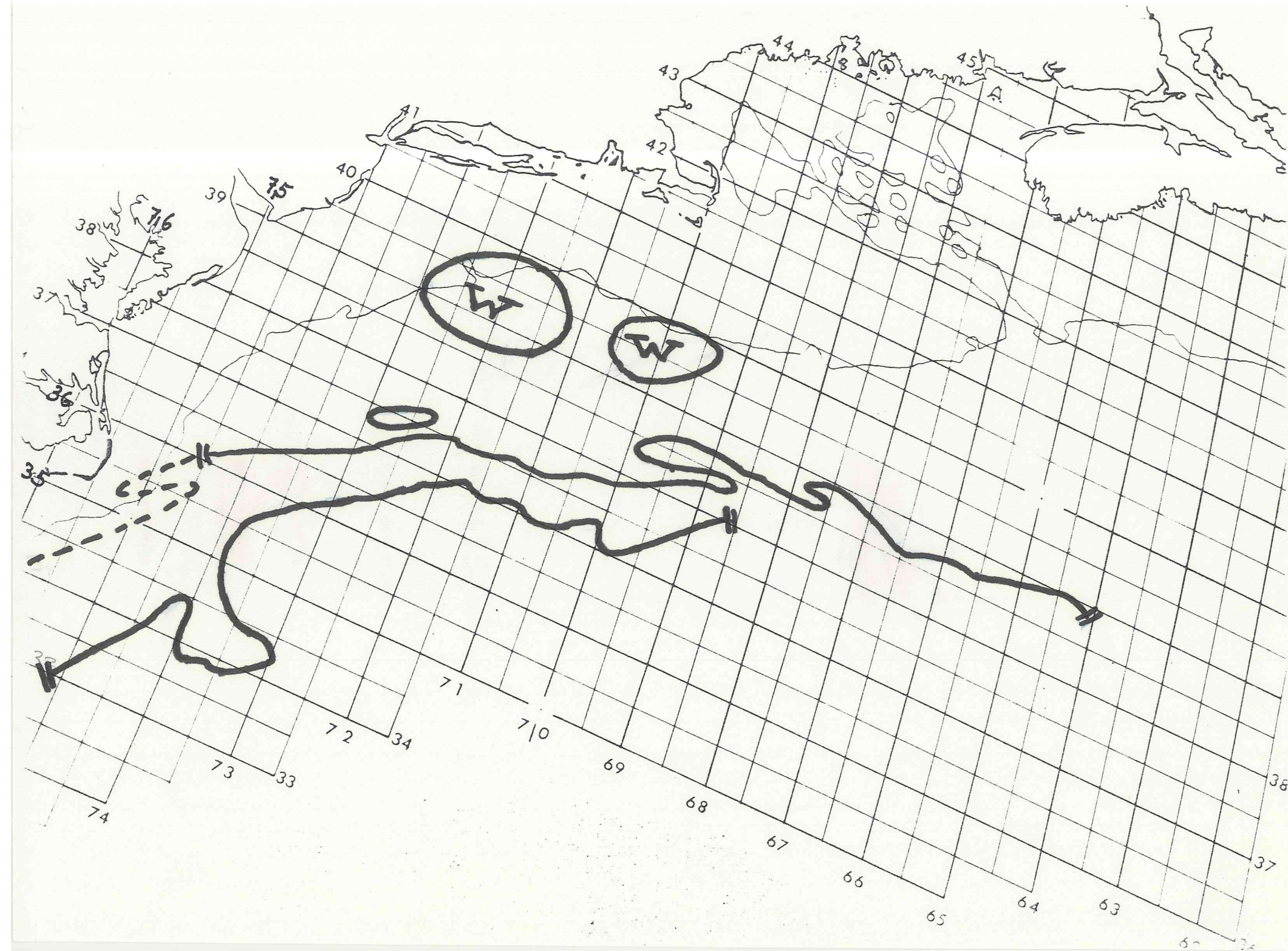
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 05 Oct 1990 PART B



GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: **08 OCT** 199**0**

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- Position
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- Position
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3 to 7 days old.
- Position
based on data
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- Mean
position for month.

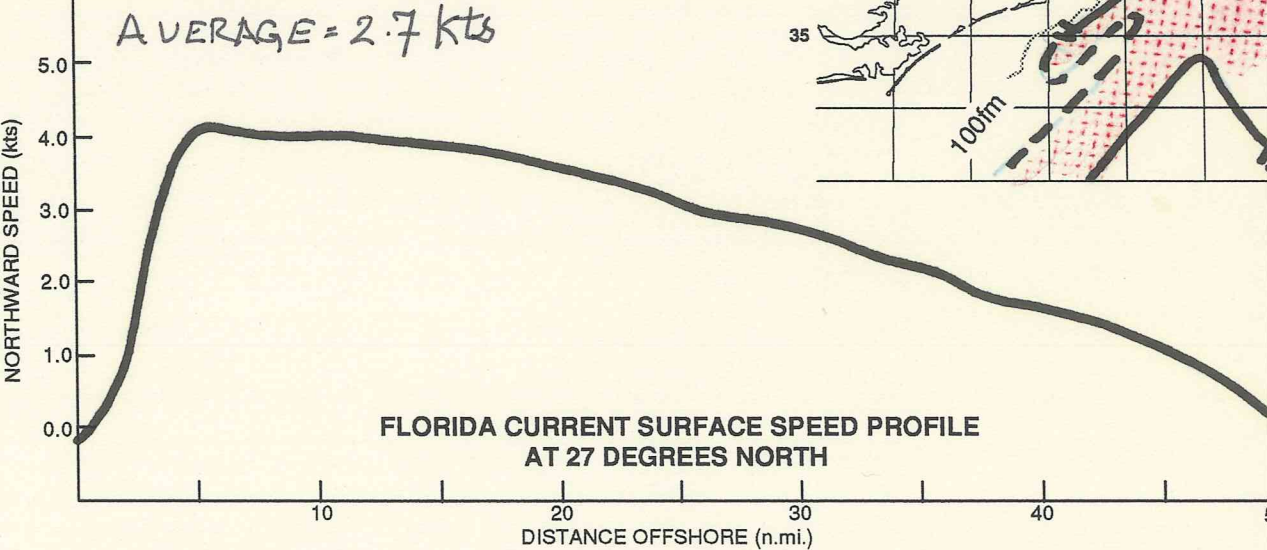
NO DISCERNABLE
GRADIENTS

For additional information
call (305)665-4707

NEXT UPDATE

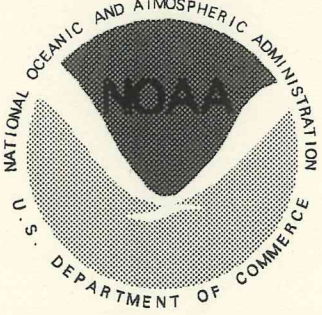
10 OCT 90

VK very cold
K cold
M mixed
W warm



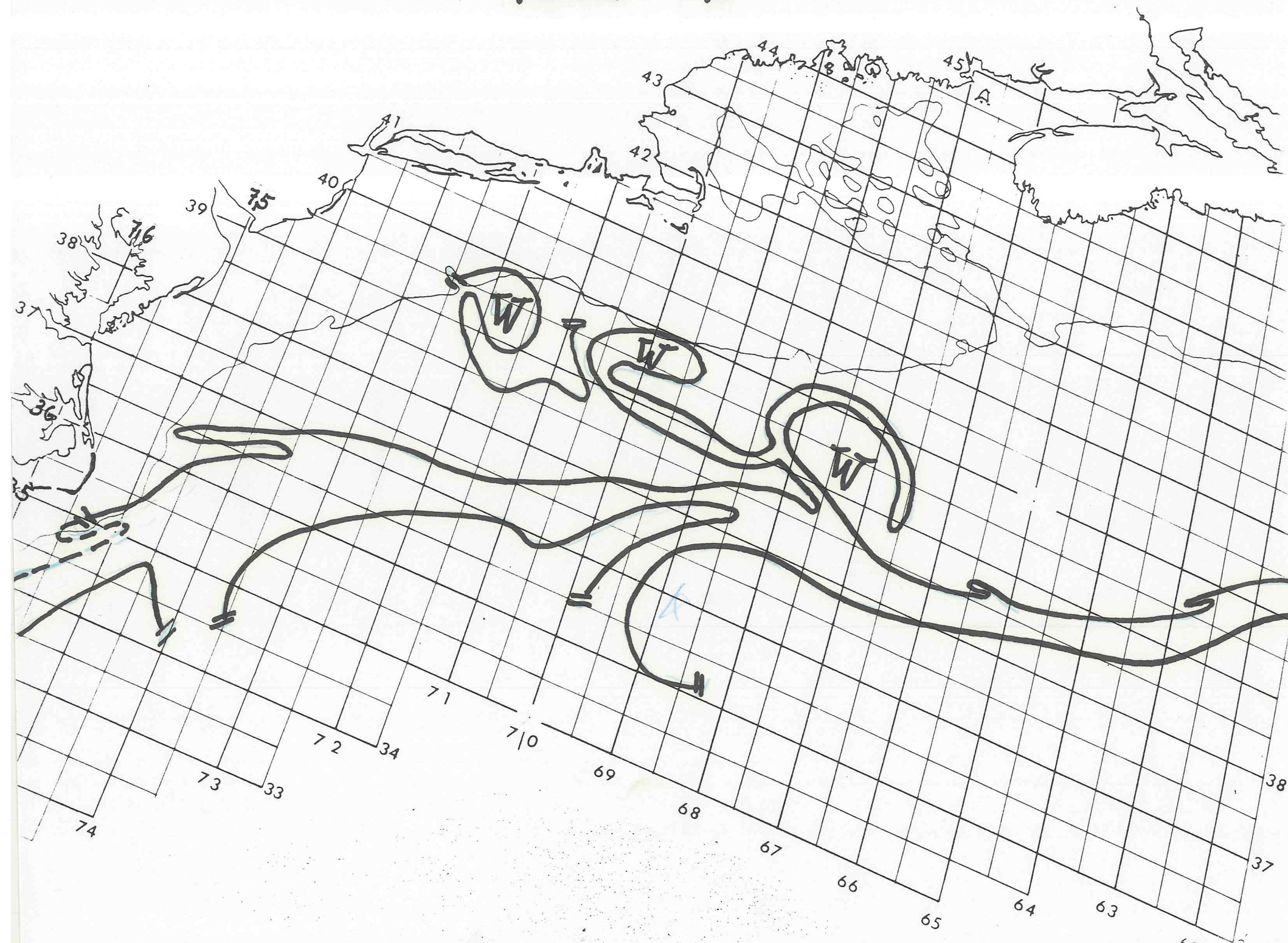
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 08 OCT 1990

PART B



GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 10 Oct 199 0

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----- Position
based on data
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..... Mean
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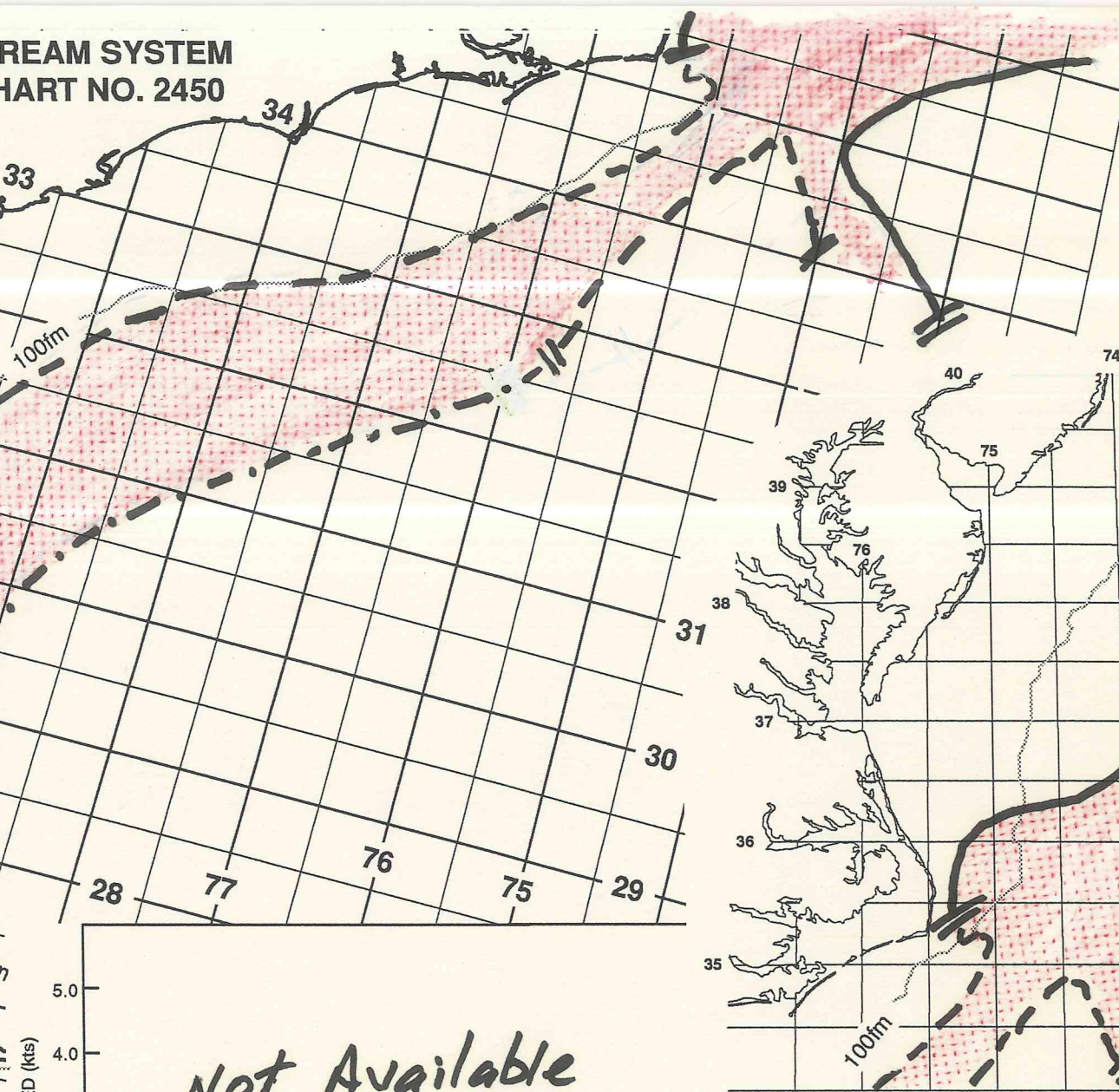
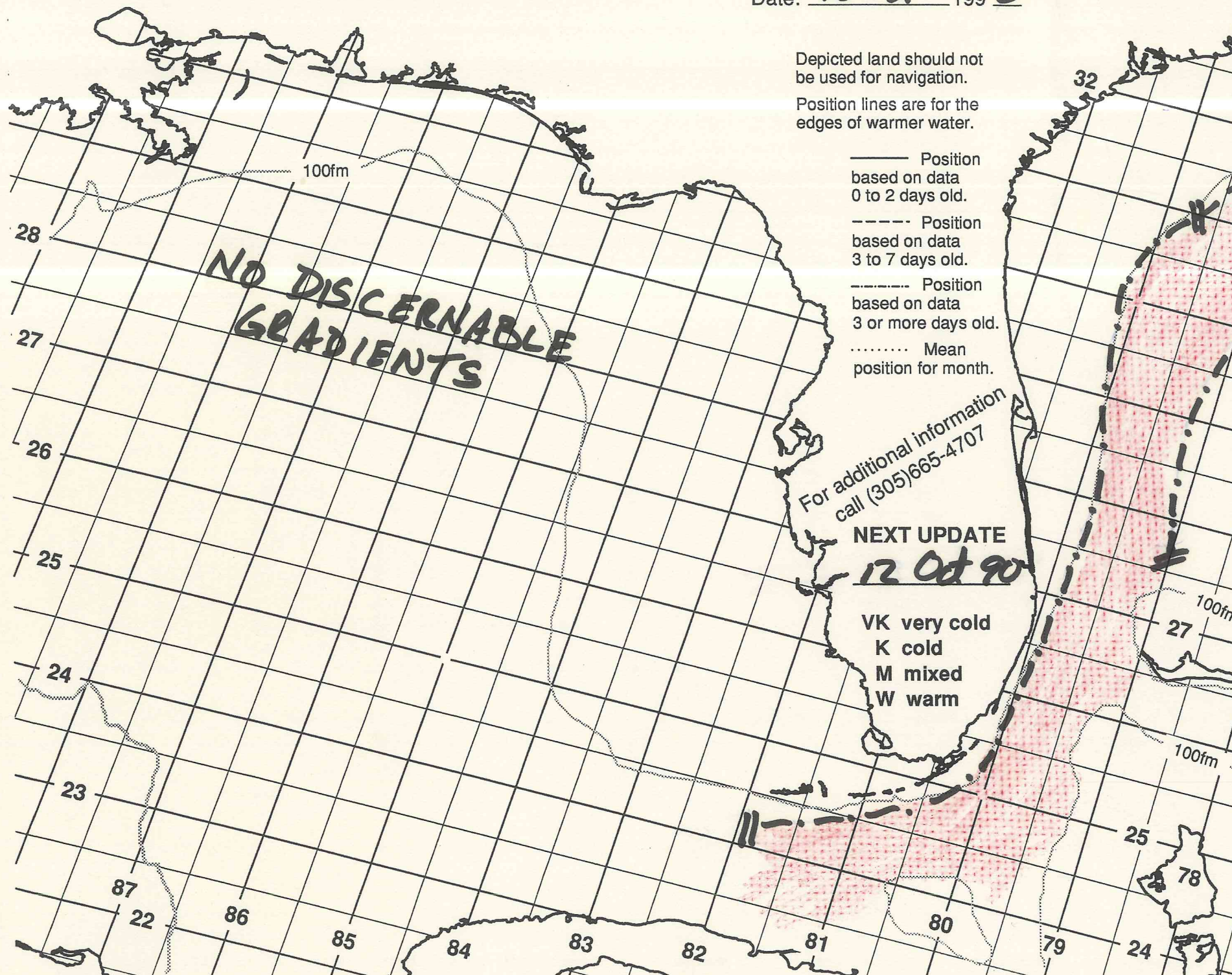
For additional information
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NEXT UPDATE

12 Oct 90

VK very cold
K cold
M mixed
W warm

NO DISCERNABLE
GRADIENTS



NORTHWARD SPEED (kts)

5.0
4.0
3.0
2.0
1.0
0.0

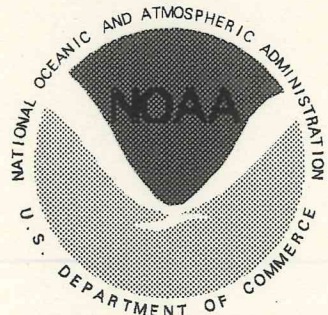
Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

10 20 30 40 50
DISTANCE OFFSHORE (n.mi.)

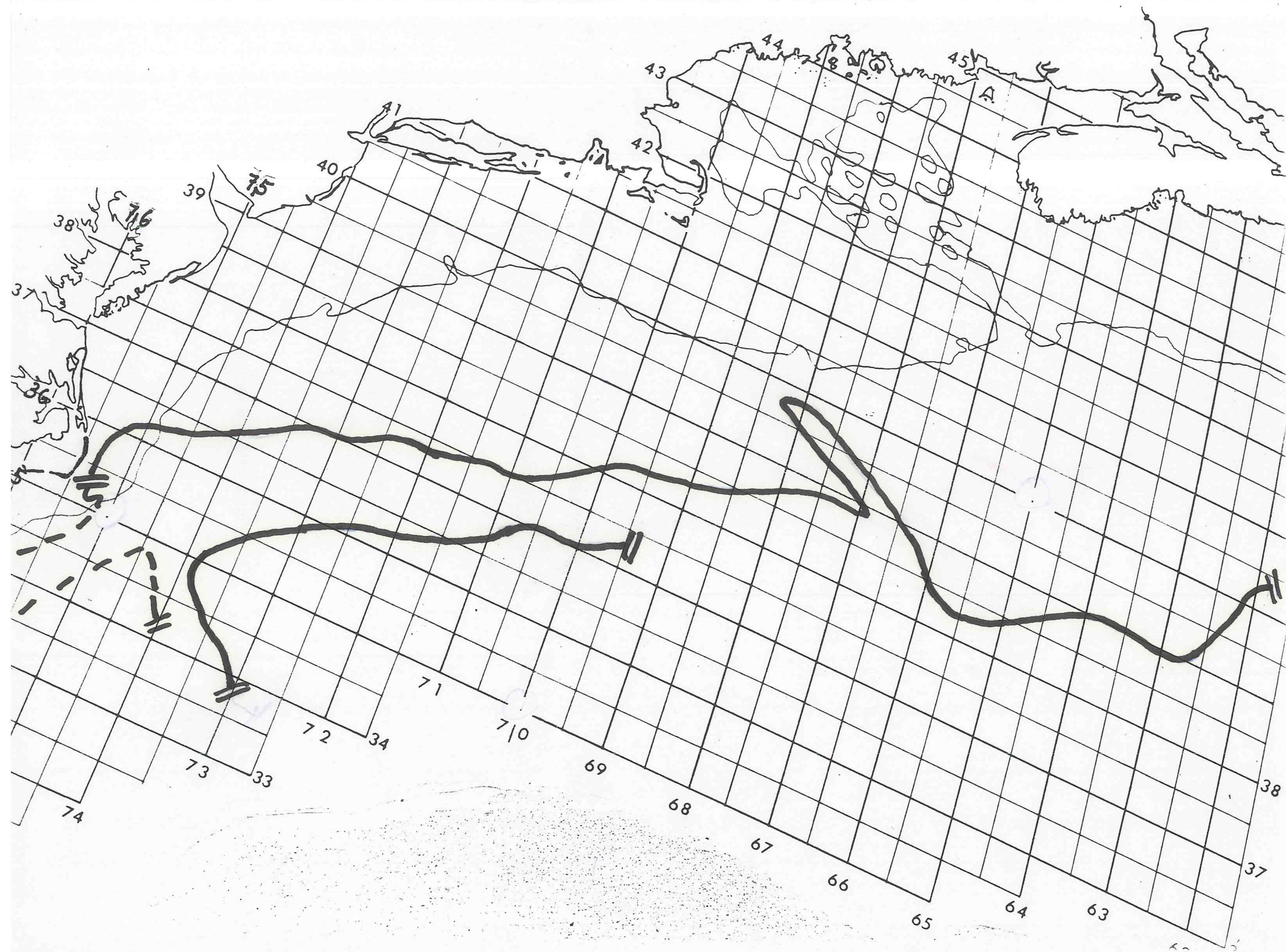
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 10 Oct 1990

PART B



**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

NOAA Miami SFSS

**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

Date: 12 Oct 1990

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

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based on data
3 or more days old.

..... Mean
position for month.

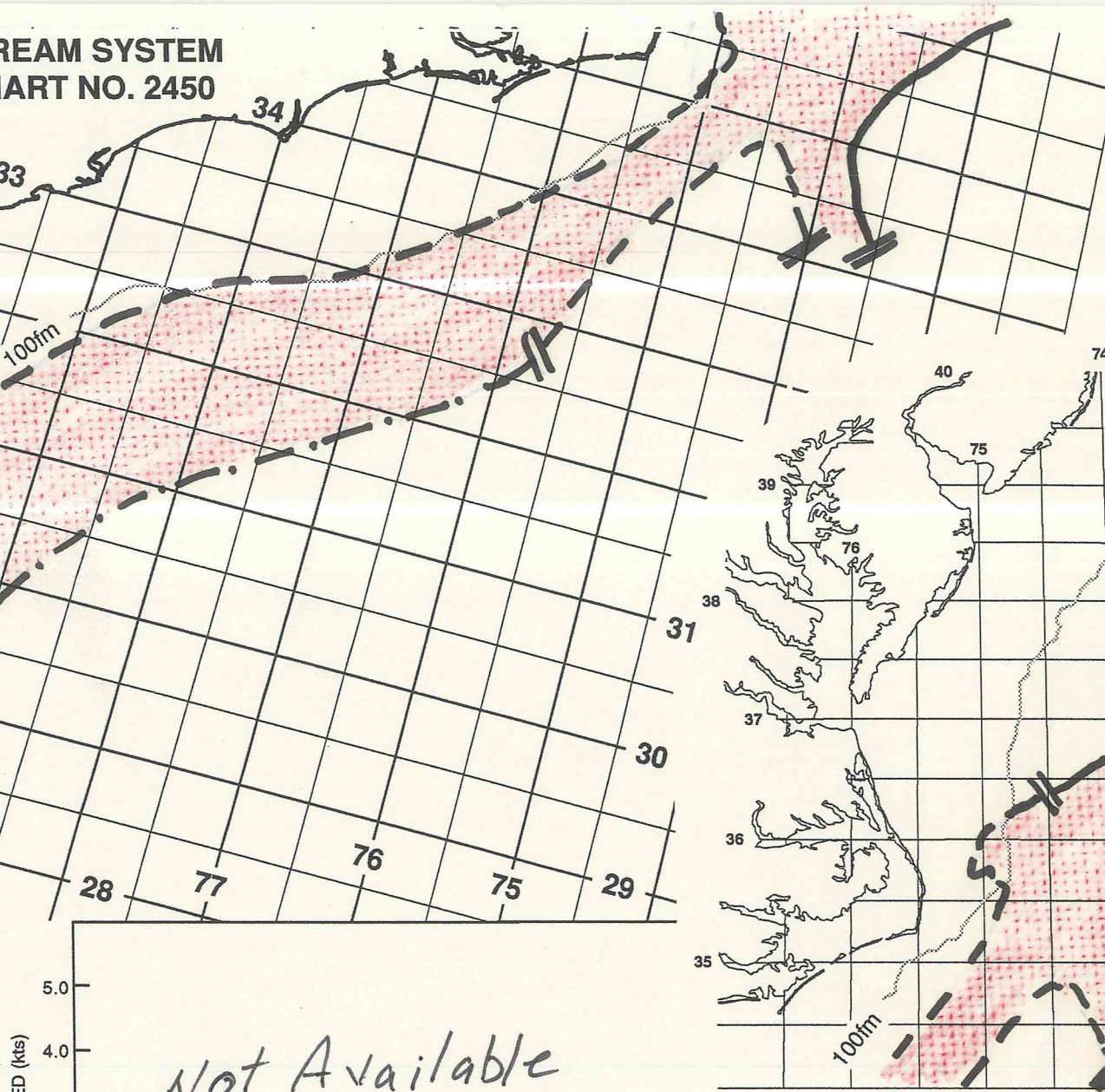
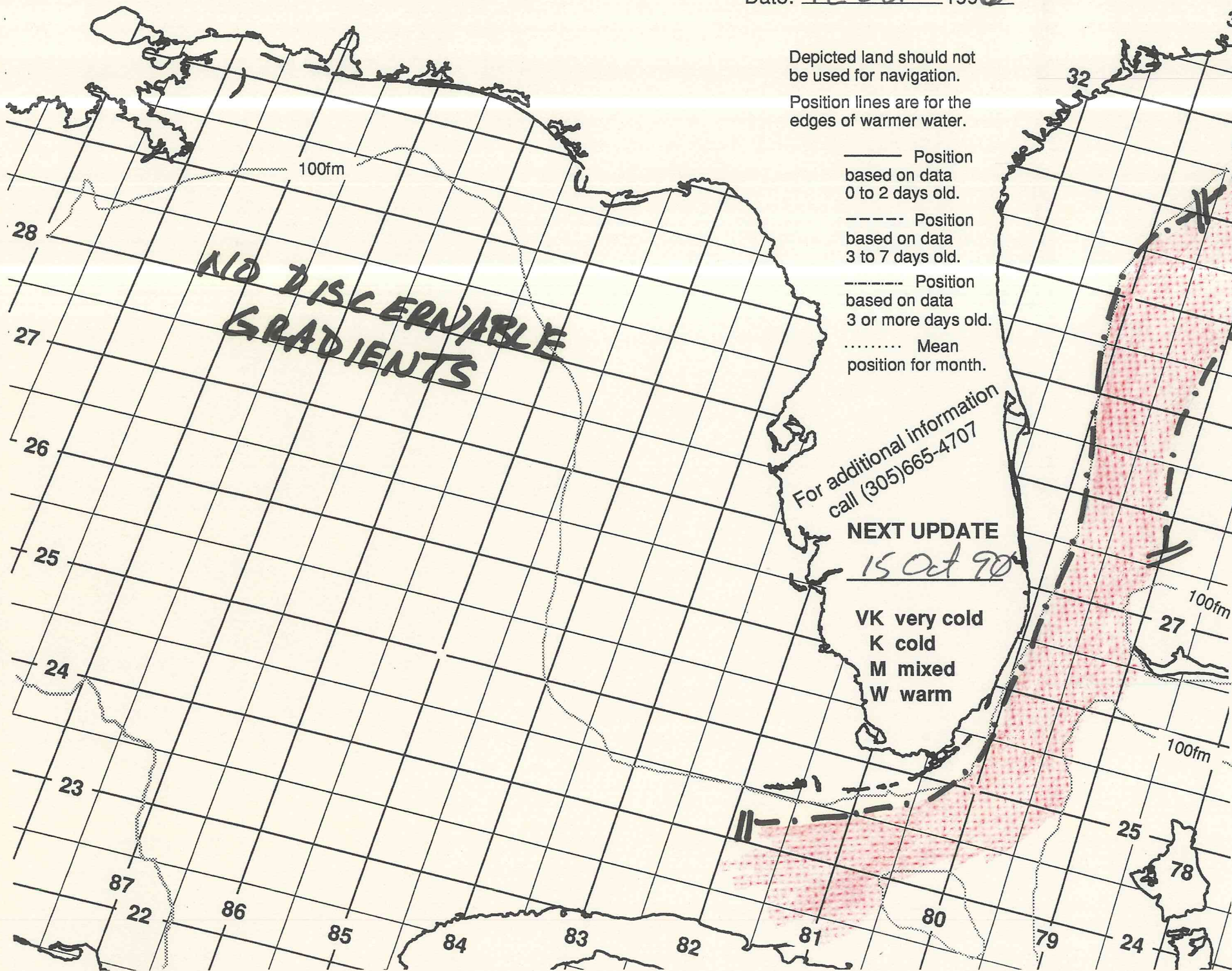
For additional information
call (305)665-4707

NEXT UPDATE

15 Oct 90

VK very cold
K cold
M mixed
W warm

**NO DISCERNABLE
GRADIENTS**



NORTHWARD SPEED (kts)

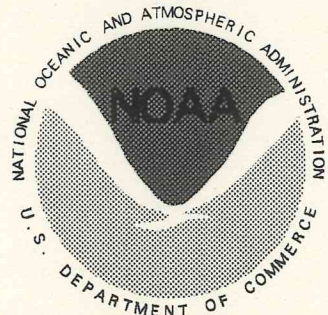
5.0
4.0
3.0
2.0
1.0
0.0

**FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH**

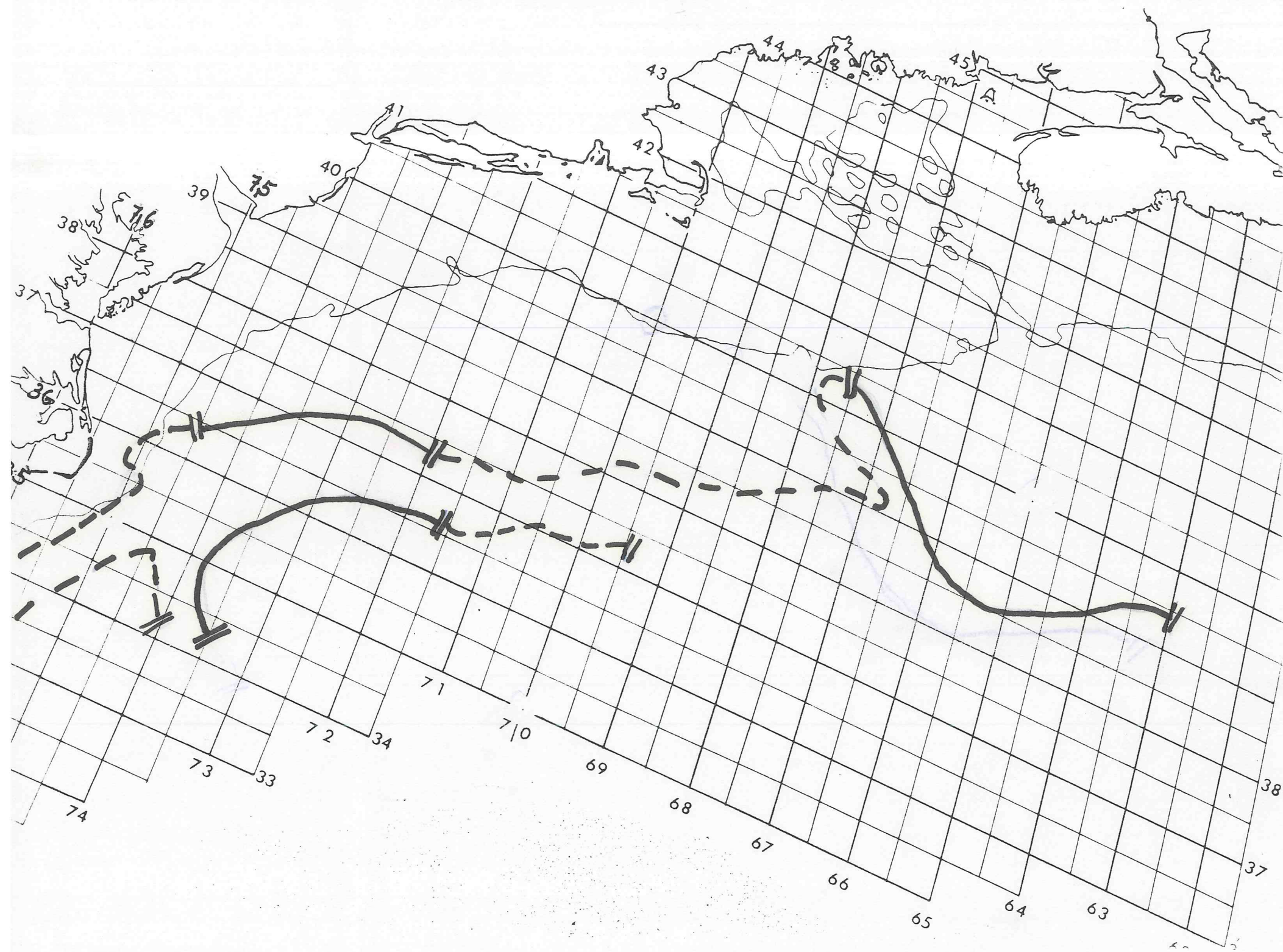
10 20 30 40
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 12 Oct 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water.

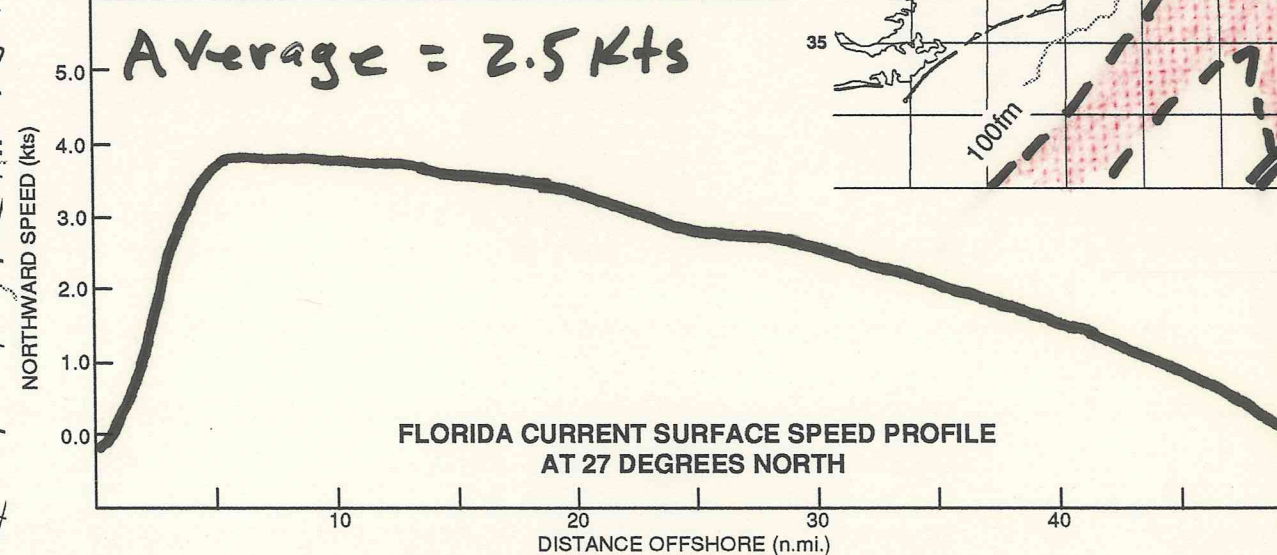
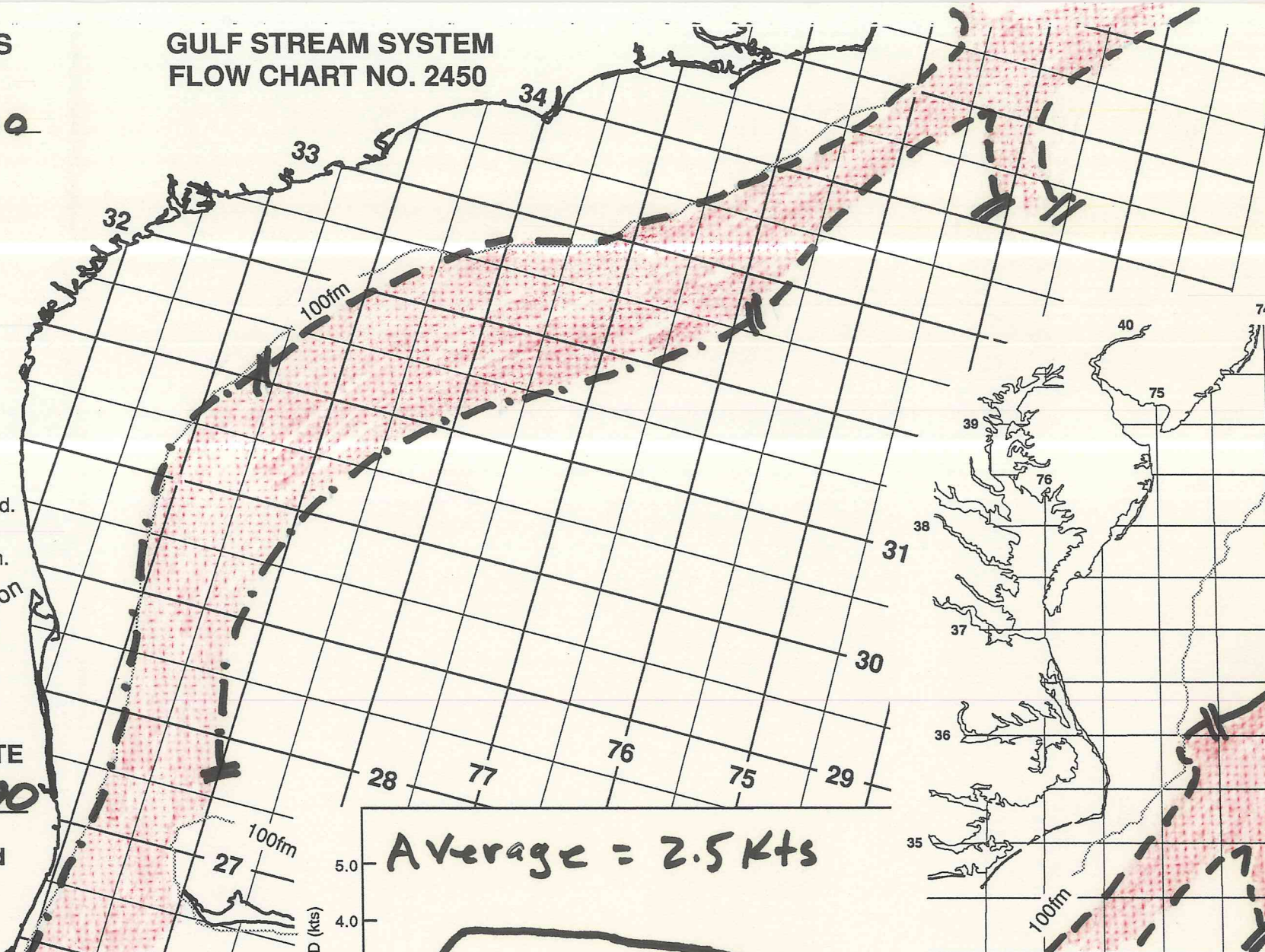
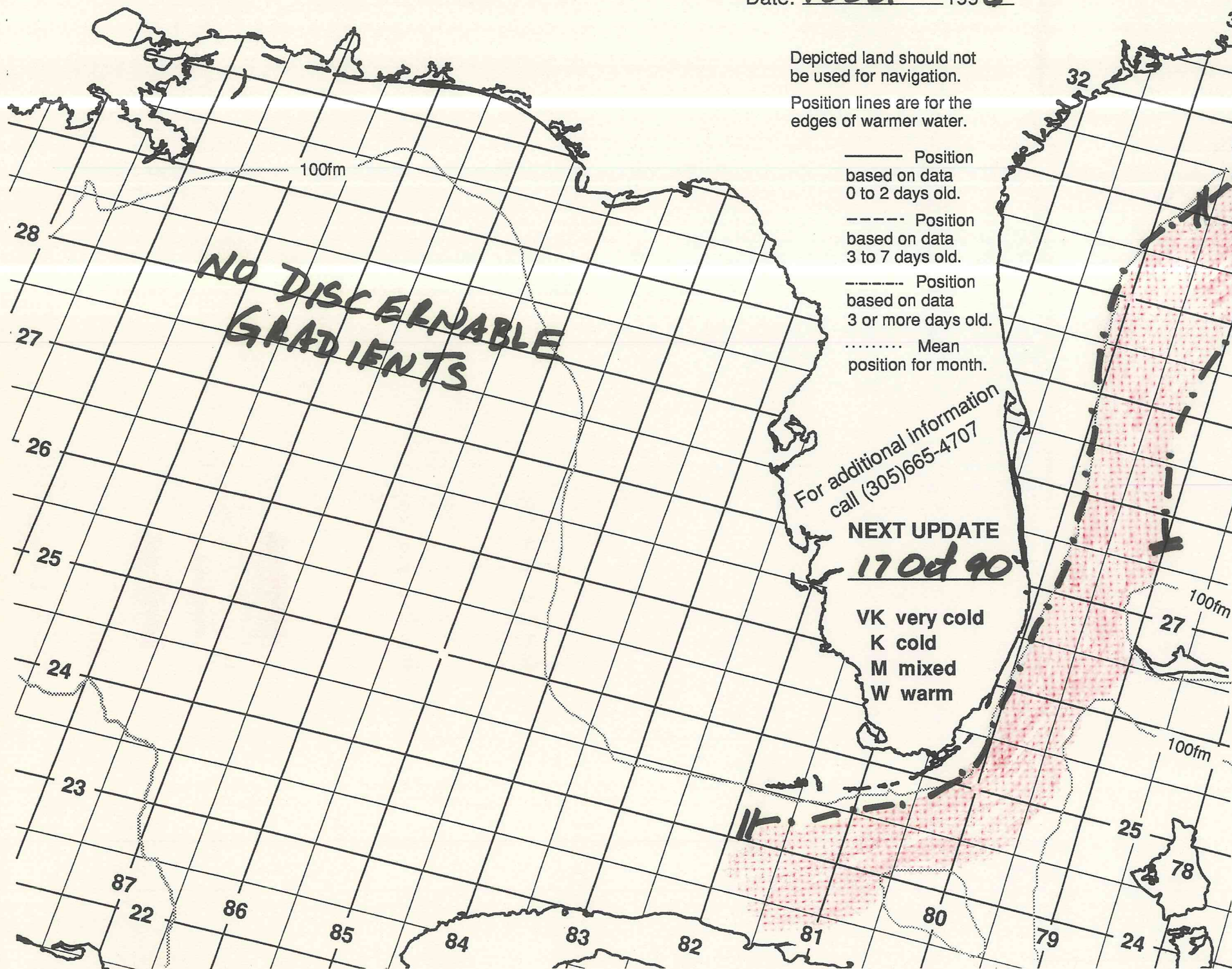
_____ Position
 based on data
 0 to 2 days old.
 ----- Position
 based on data
 3 to 7 days old.
 ----- Position
 based on data
 3 or more days old.
 Mean
 position for month.

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NEXT UPDATE

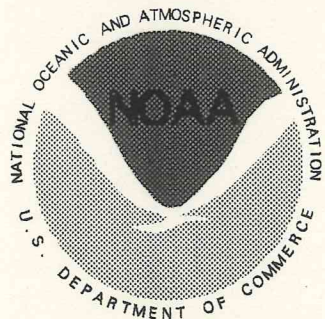
17 Oct 90

VK very cold
K cold
M mixed
W warm



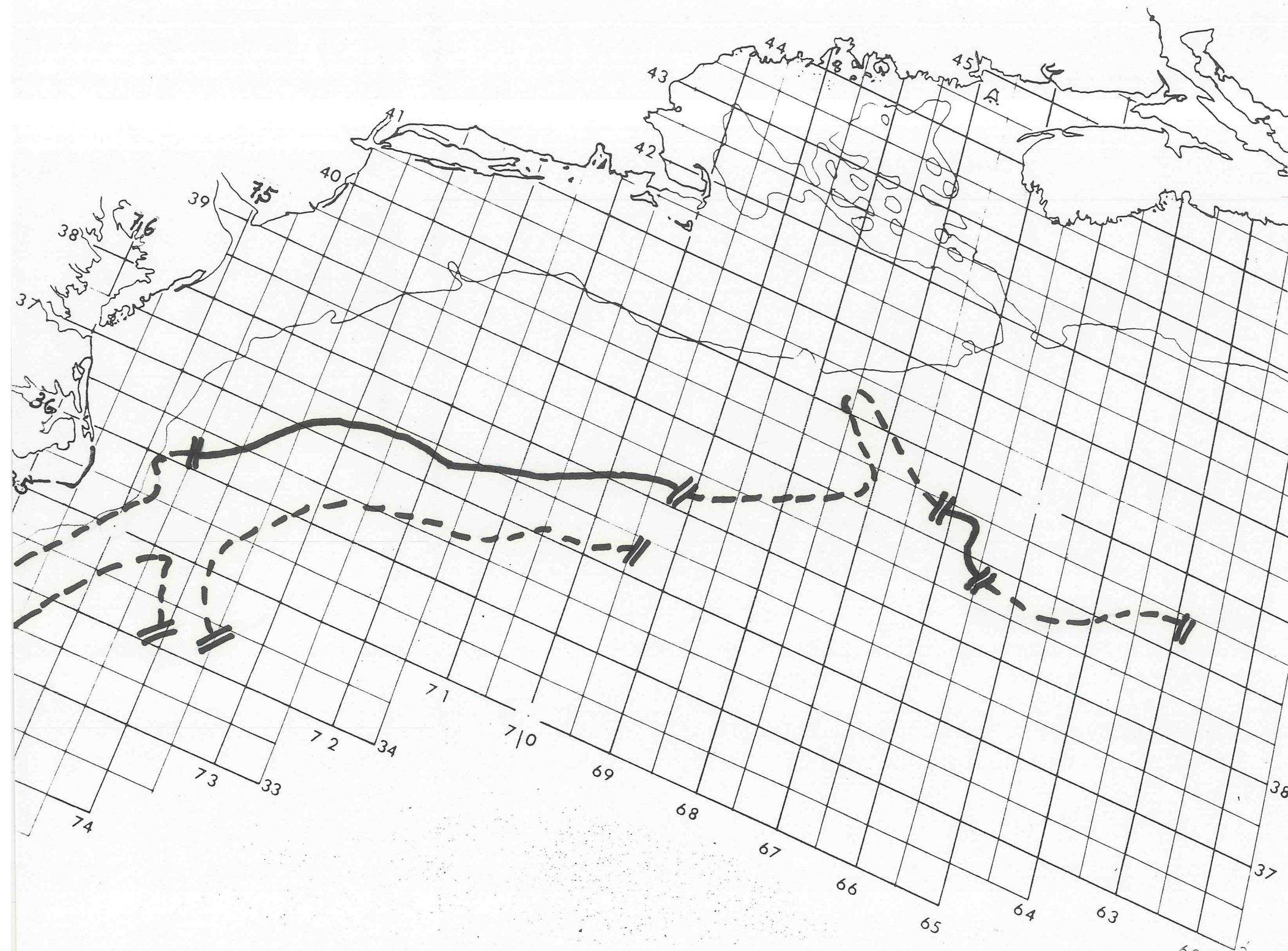
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 15 Oct 1990

PART B



GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 17 Oct 199 0

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

NO DISCERNABLE
GRADIENTS

For additional information
call (305)665-4707

NEXT UPDATE

19 Oct 90

VK very cold
K cold
M mixed
W warm

NORTHWARD SPEED (Kts)

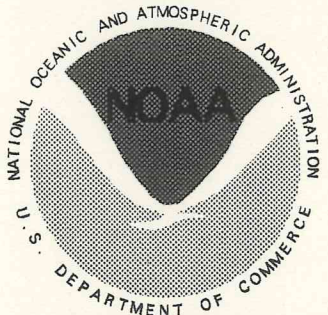
Average = 2.6 Kts

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

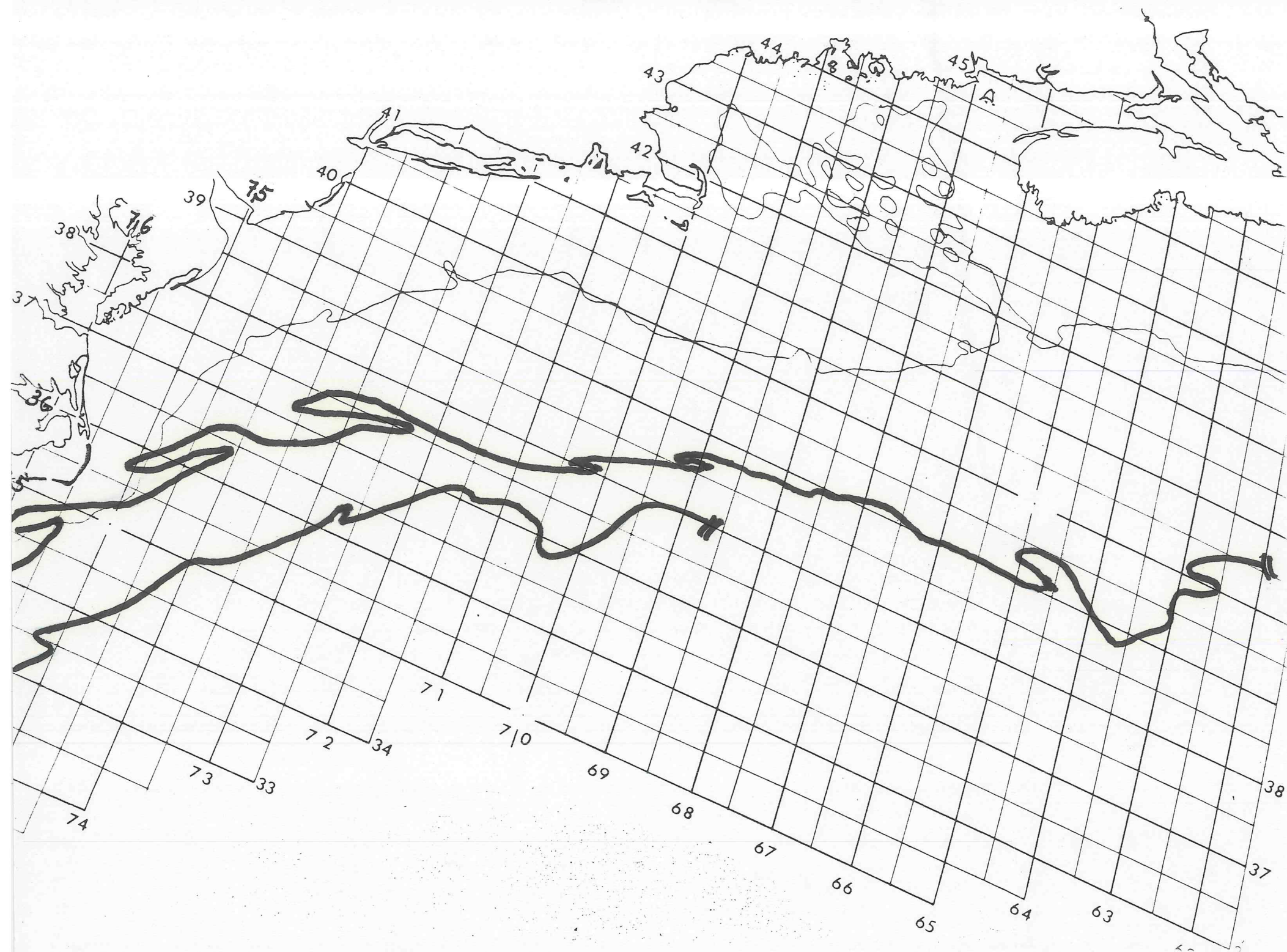
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 17 Oct 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 22 Oct 199 0

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

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

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

----- Position
based on data
3 or more days old.

..... Mean
position for month.

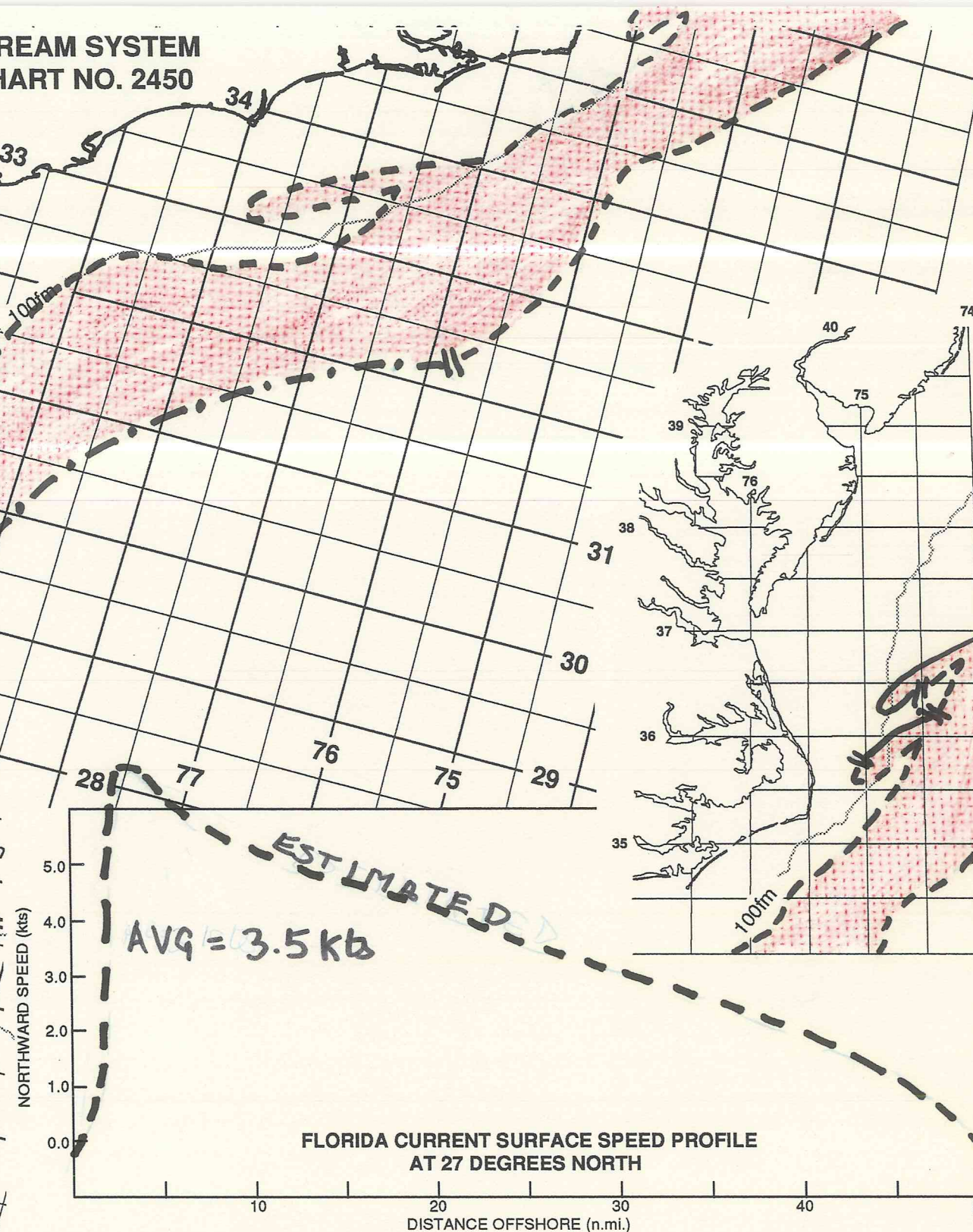
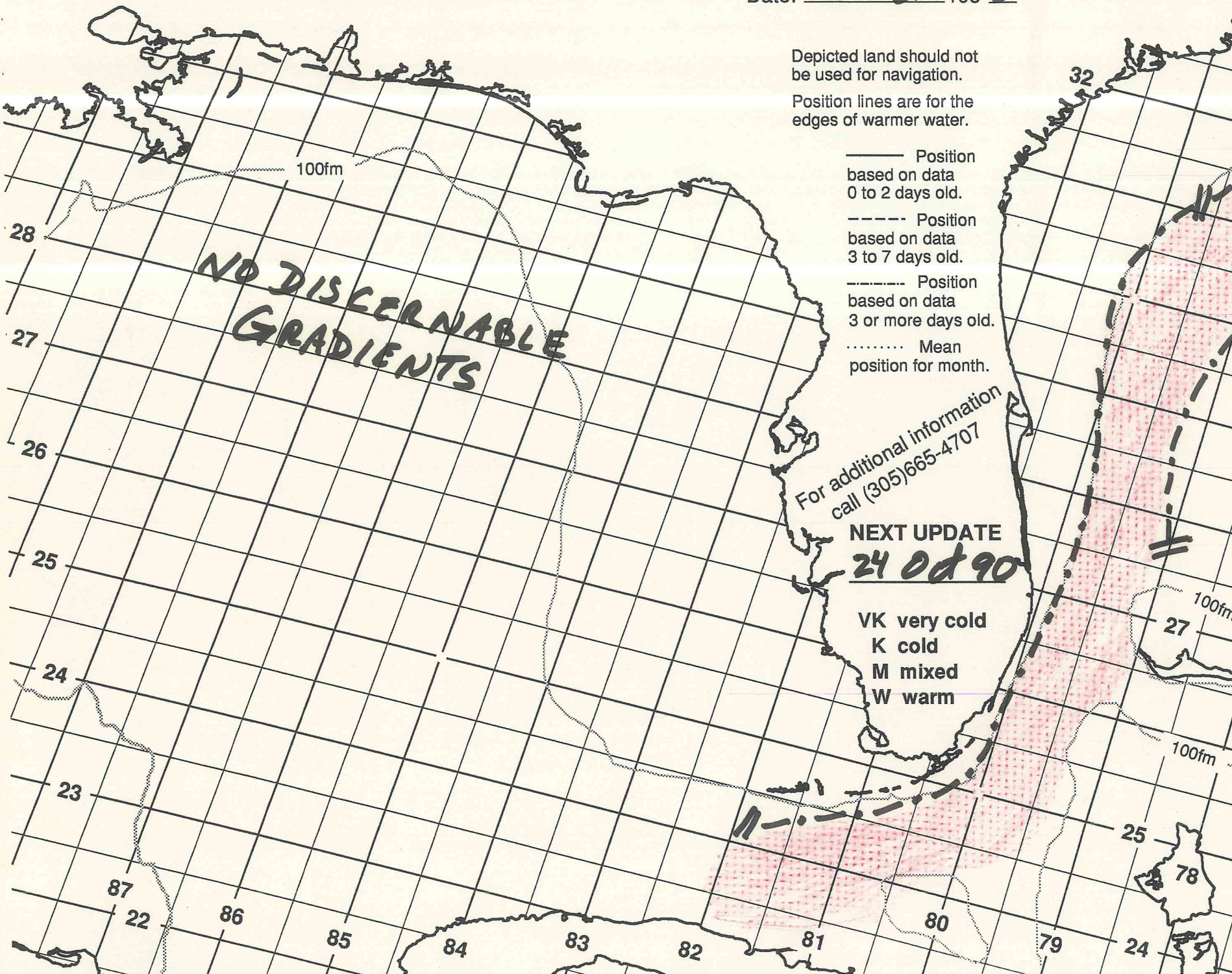
For additional information
call (305)665-4707

NEXT UPDATE

24 Oct 90

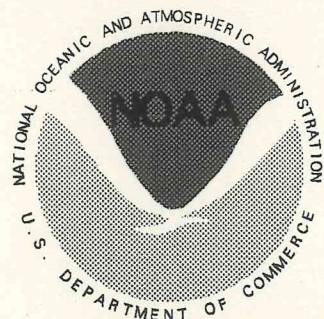
VK very cold
K cold
M mixed
W warm

NO DISCERNABLE
GRADIENTS

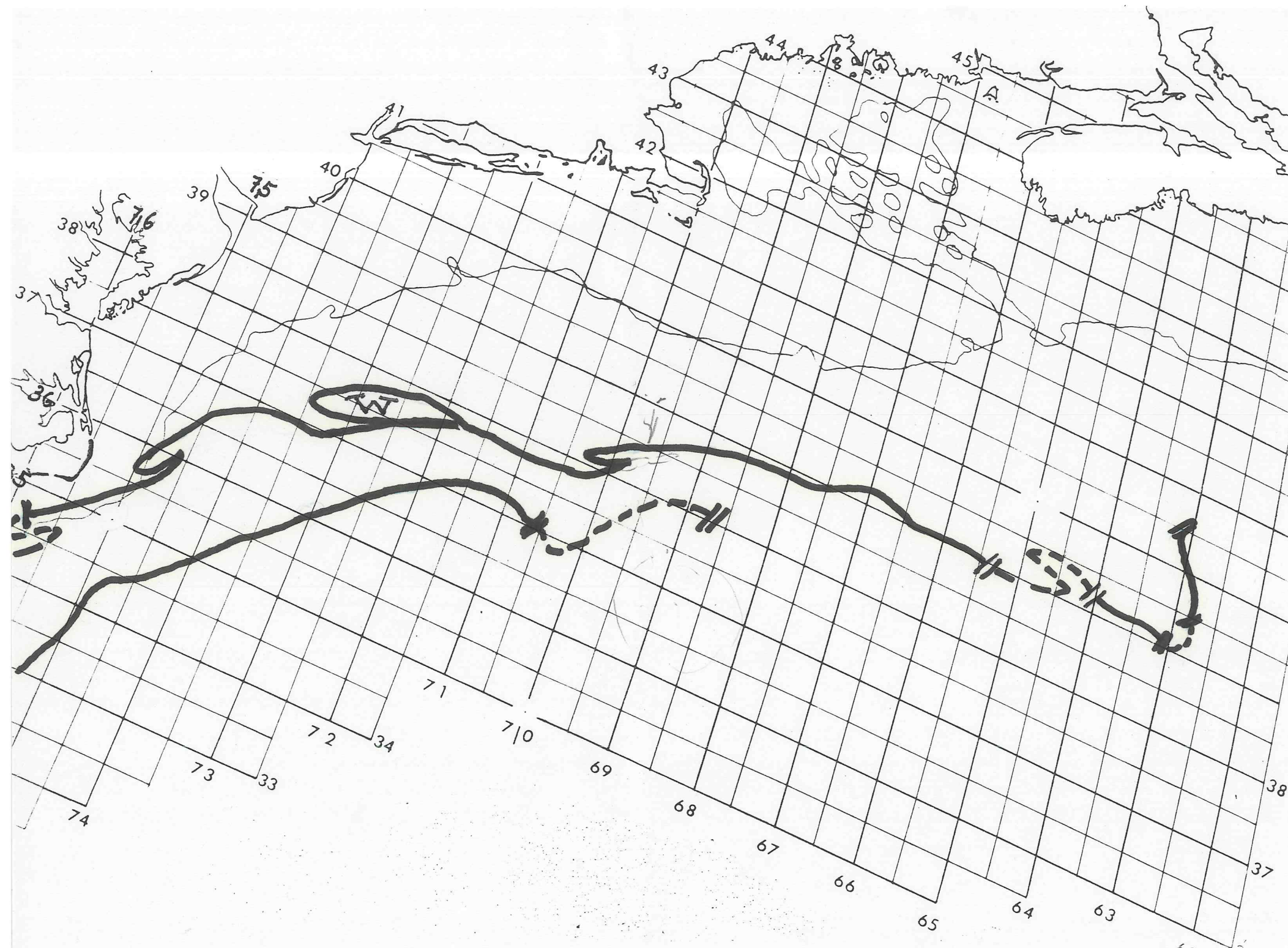


GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 Oct 1990 PART B



GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 19 Oct 1990

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based on data
3 or more days old.
- Mean
position for month.

NO DISCERNABLE
GRADIENTS

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NEXT UPDATE

22 Oct 90

VK very cold
K cold
M mixed
W warm

NORTHWARD SPEED (kts)

Average = 2.8 knots

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

NOAA Miami SFSS

**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

Date: 24 Oct 199 0

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----- Position
based on data
3 or more days old.

..... Mean
position for month.

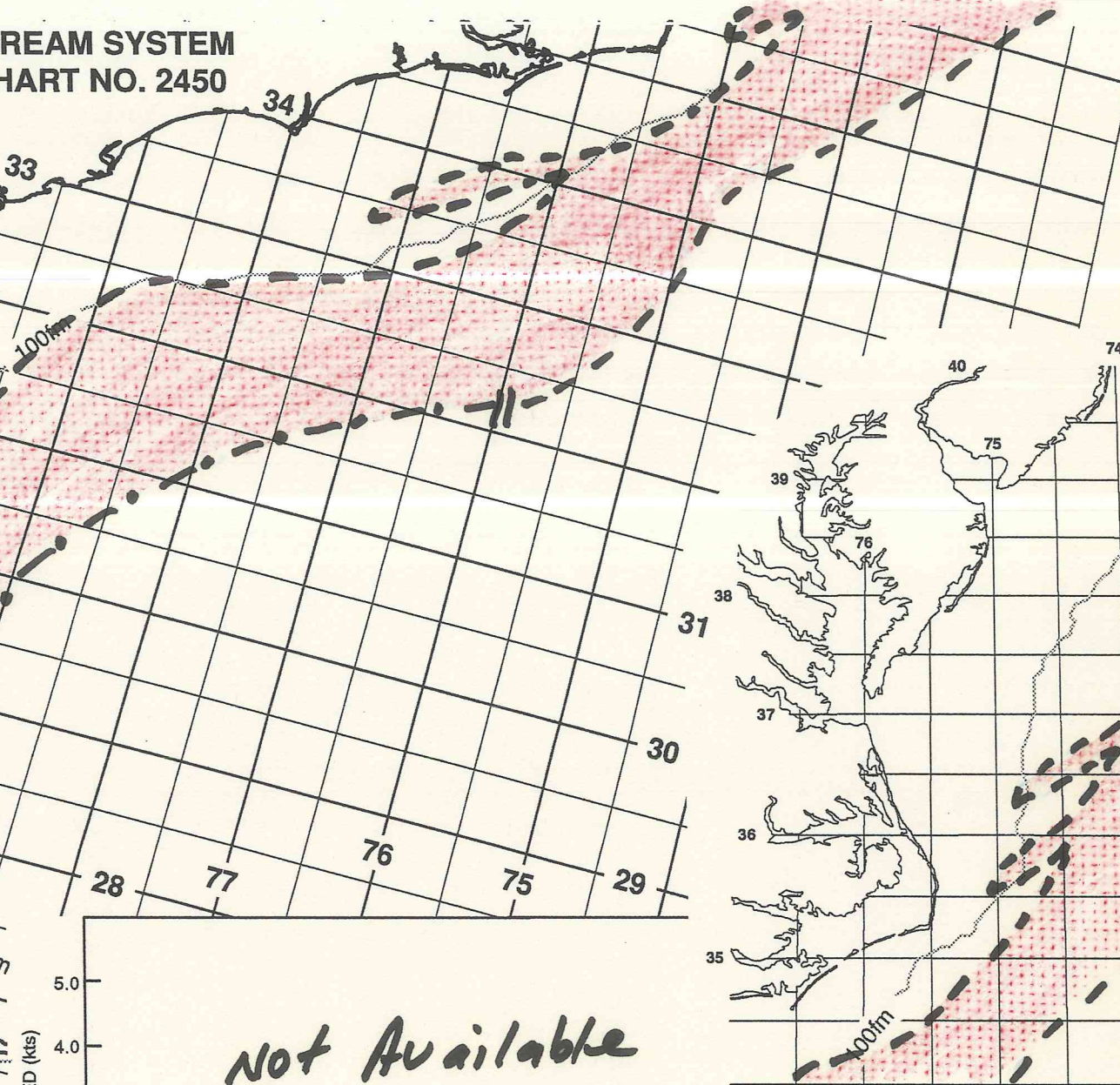
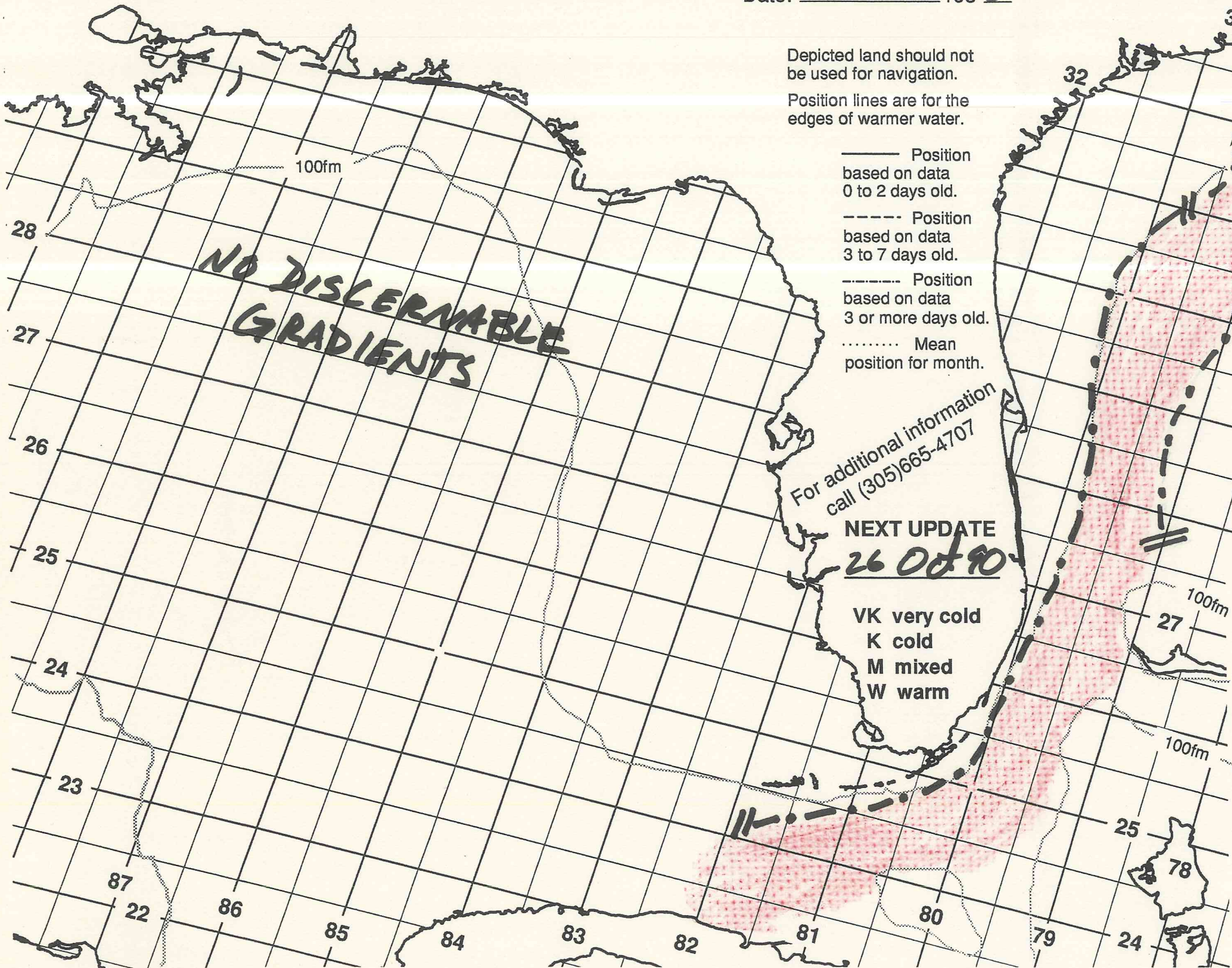
For additional information
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NEXT UPDATE

26 Oct 90

VK very cold
K cold
M mixed
W warm

**NO DISCERNABLE
GRADIENTS**



NORTHWARD SPEED (kts)

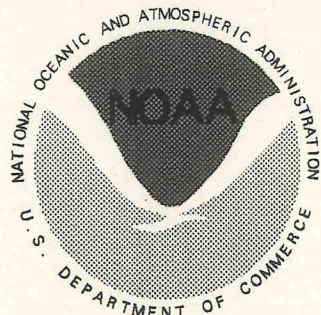
5.0
4.0
3.0
2.0
1.0
0.0

**FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH**

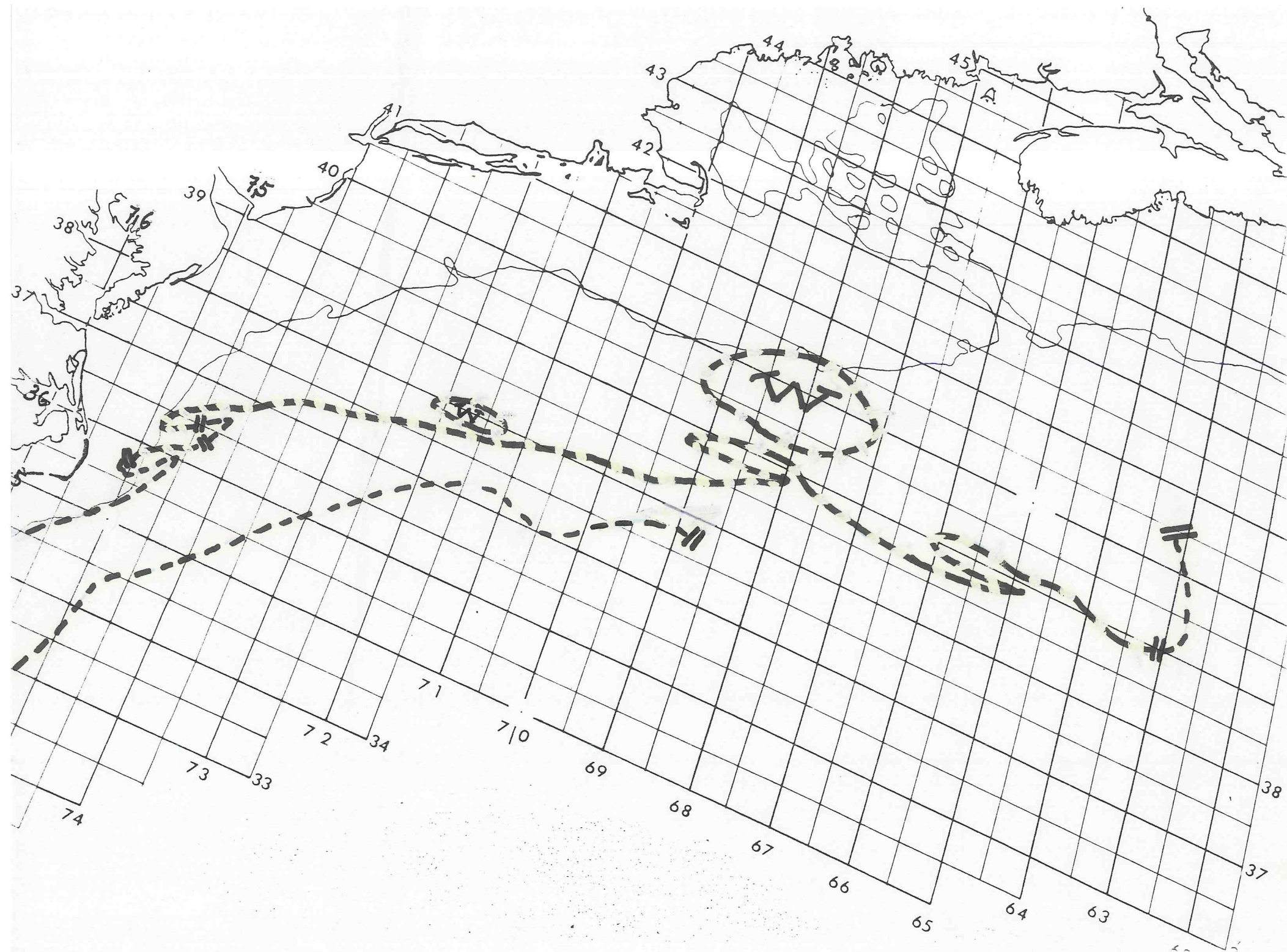
10 20 30 40 50
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: Oct 24 1990 PART B



**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

Position lines are for the edges of warmer water.

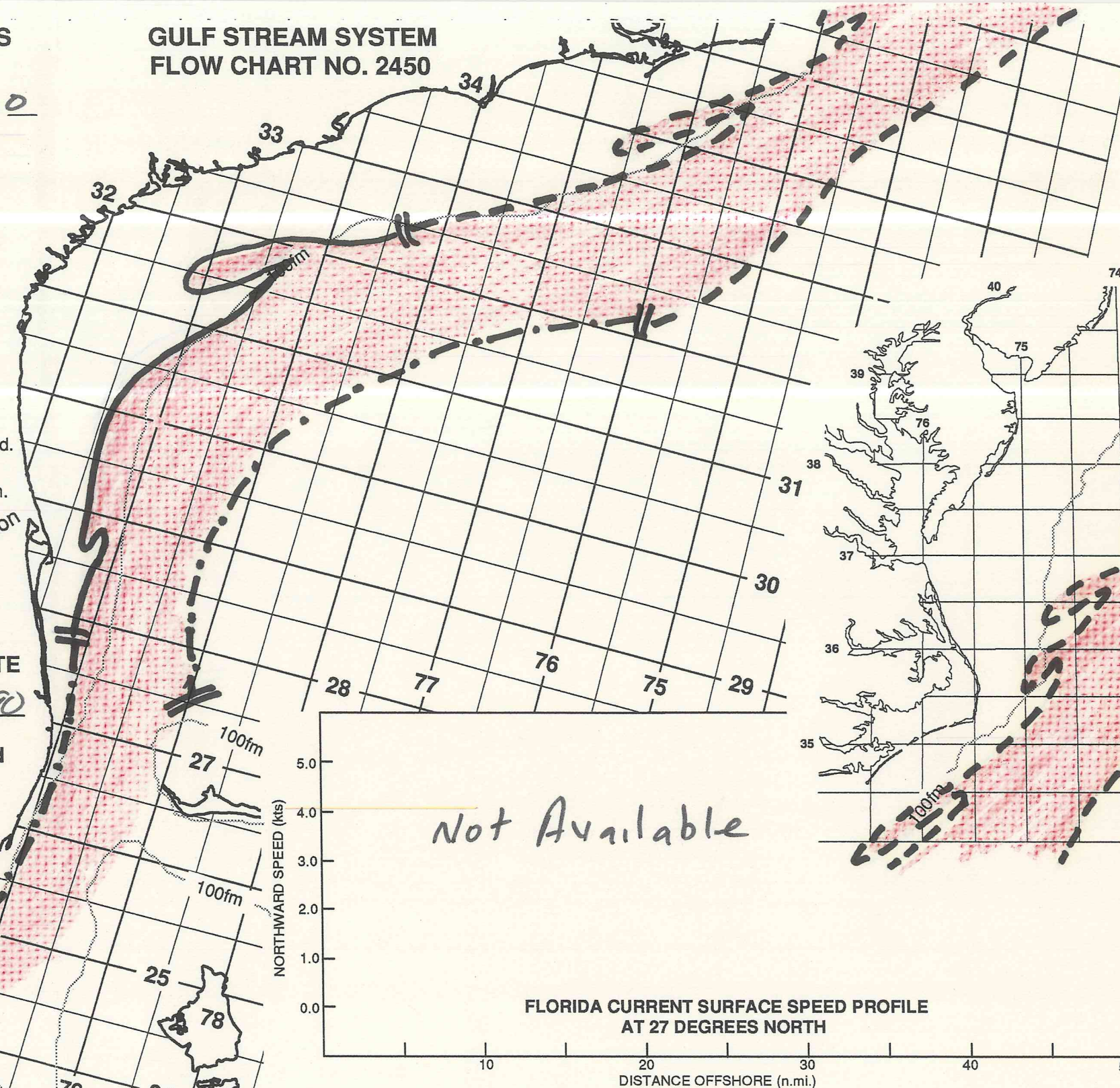
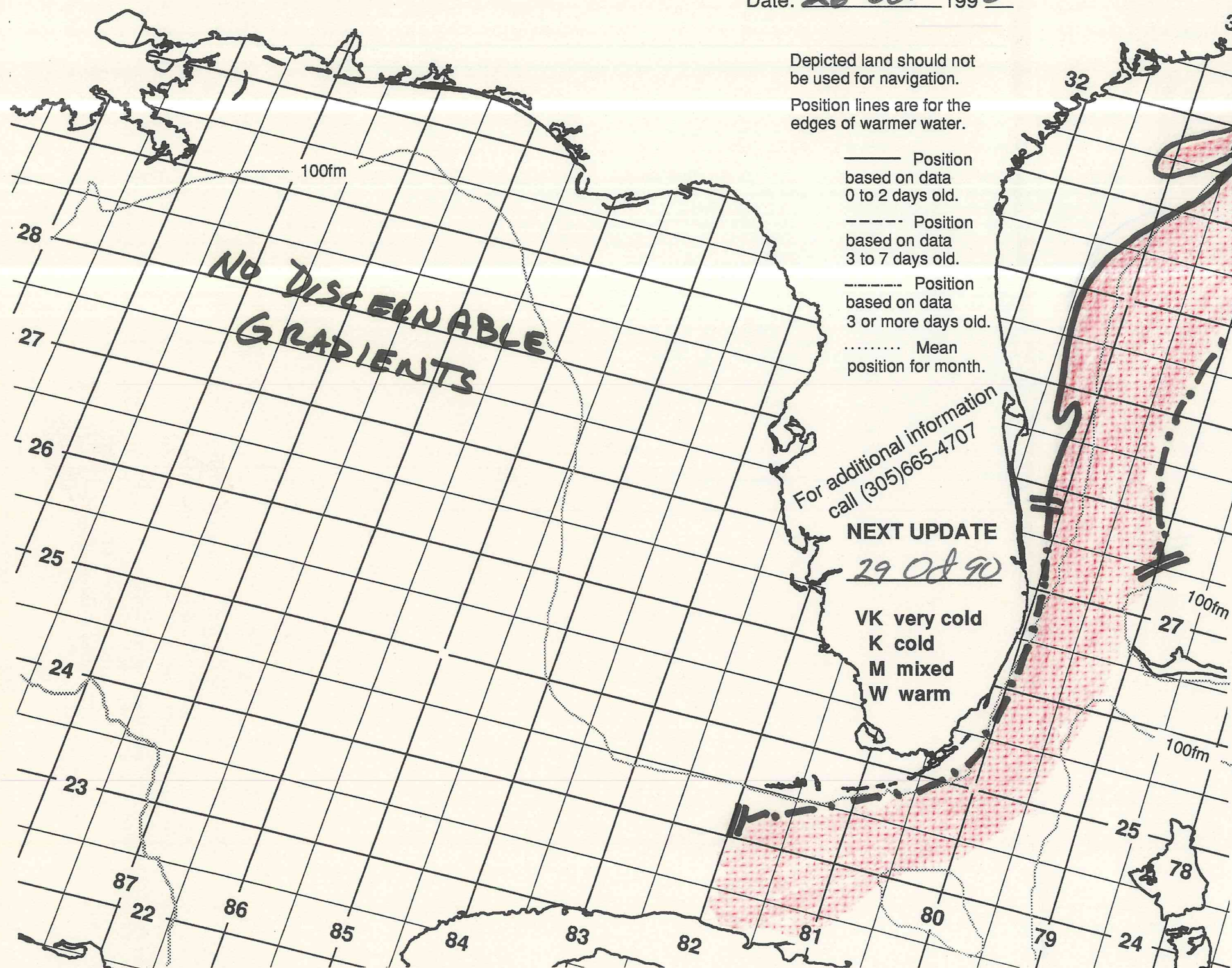
_____ Position
 based on data
 0 to 2 days old.
 ----- Position
 based on data
 3 to 7 days old.
 ----- Position
 based on data
 3 or more days old.
 Mean
 position for month.

For additional information
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NEXT UPDATE

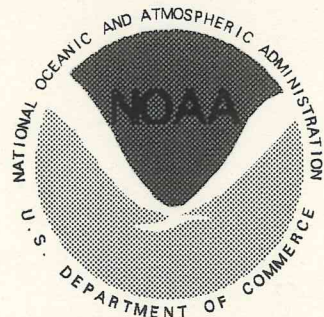
29 Oct 90

VK very cold
K cold
M mixed
W warm

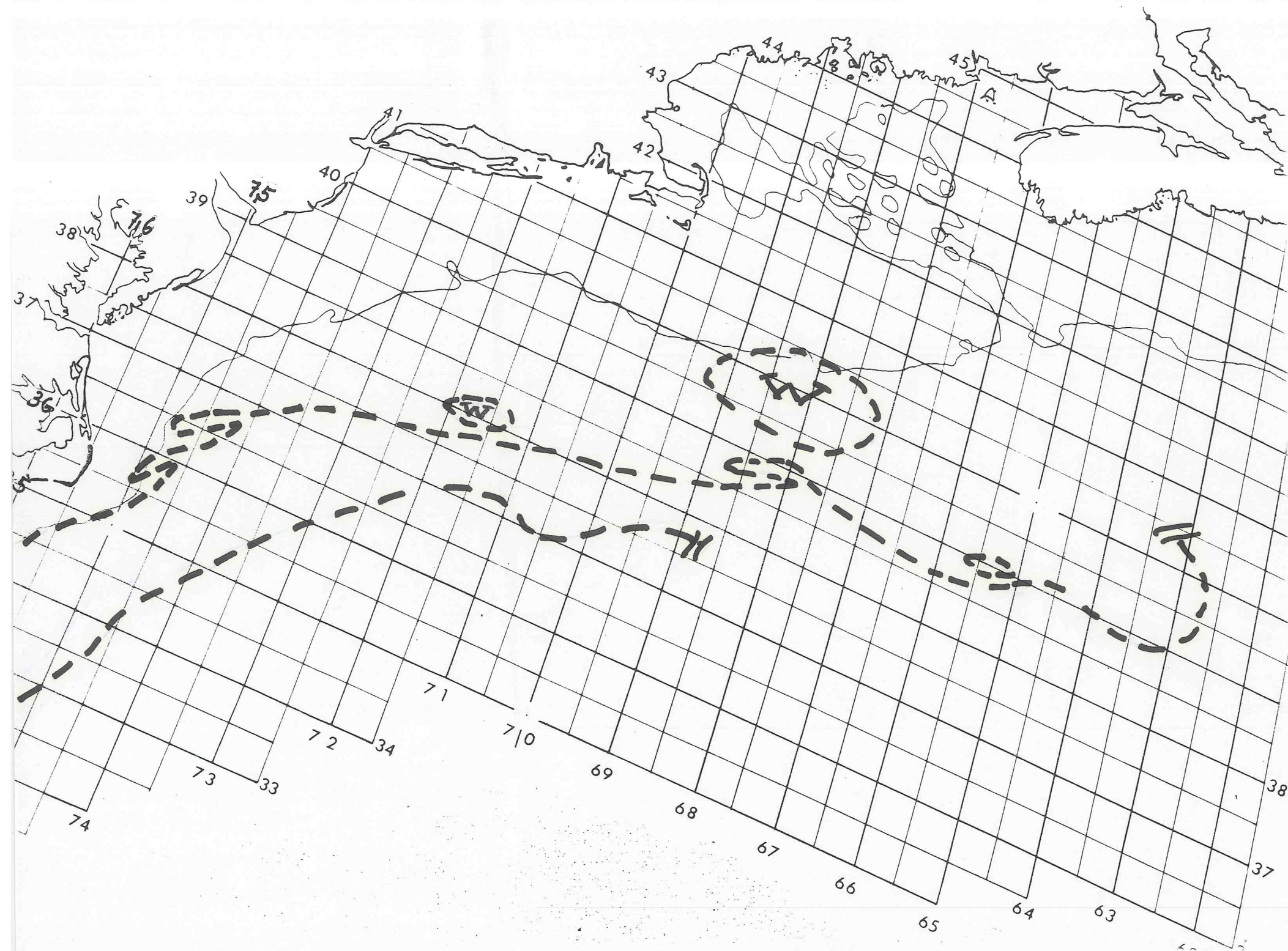


GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 26 Oct 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 29 Oct 199 0

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- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

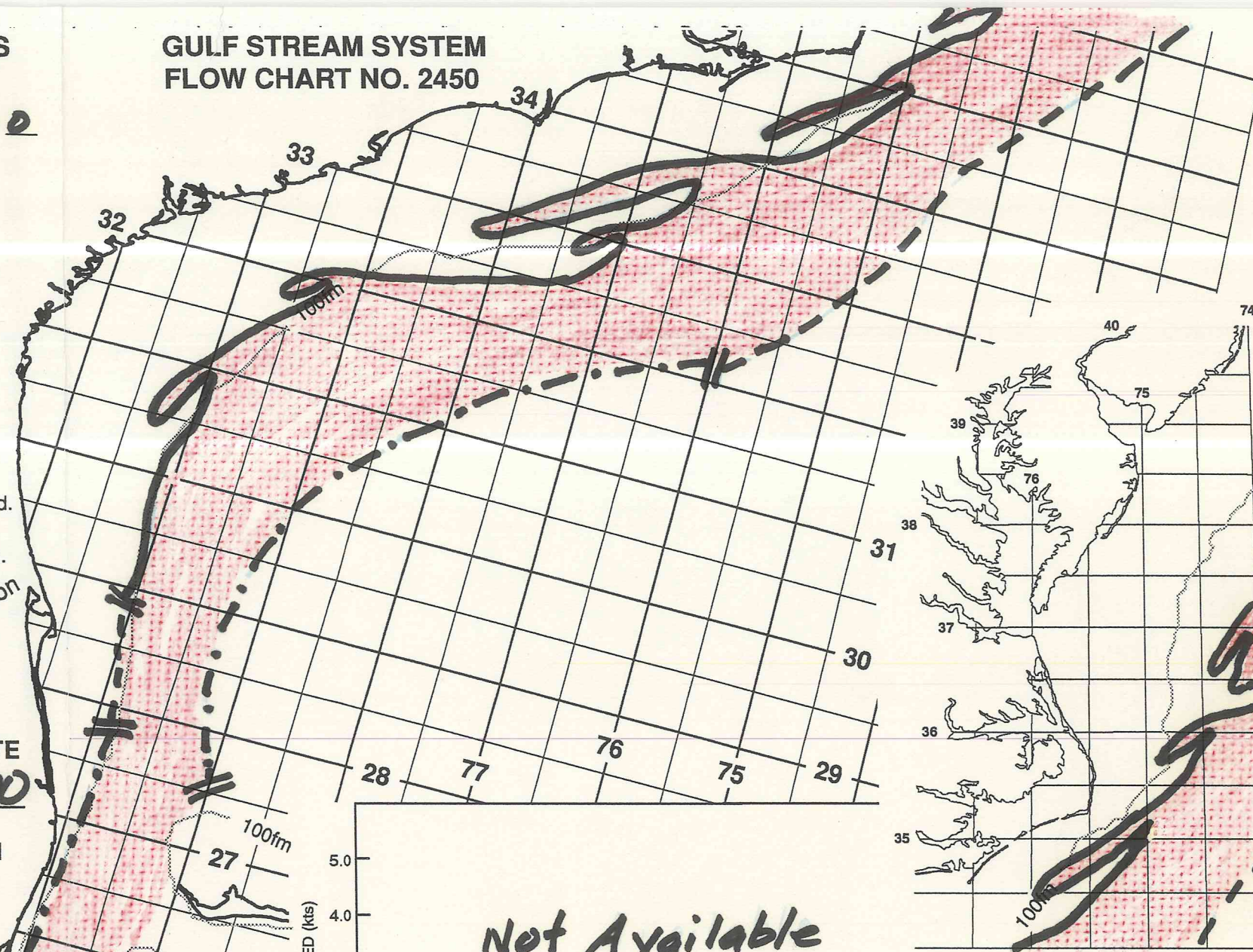
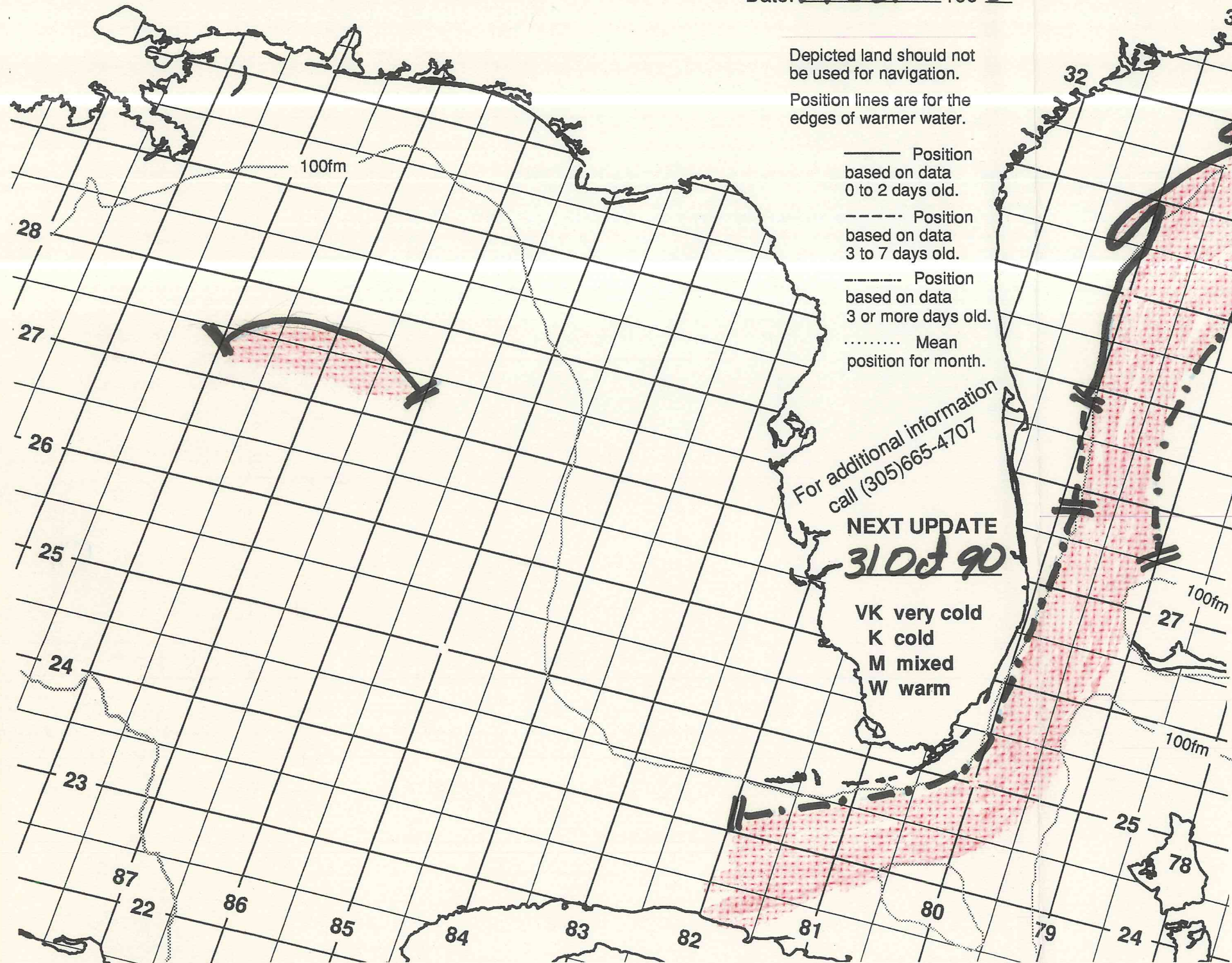
For additional information
call (305)665-4707

NEXT UPDATE

31 Oct 90

VK very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART NO. 2450



NORTHWARD SPEED (kts)

5.0
4.0
3.0
2.0
1.0
0.0

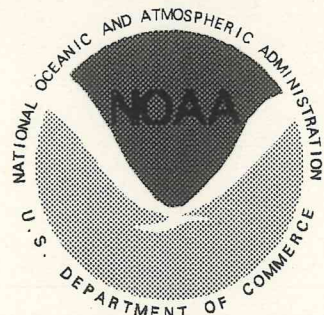
Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

10 20 30 40 50
DISTANCE OFFSHORE (n.mi.)

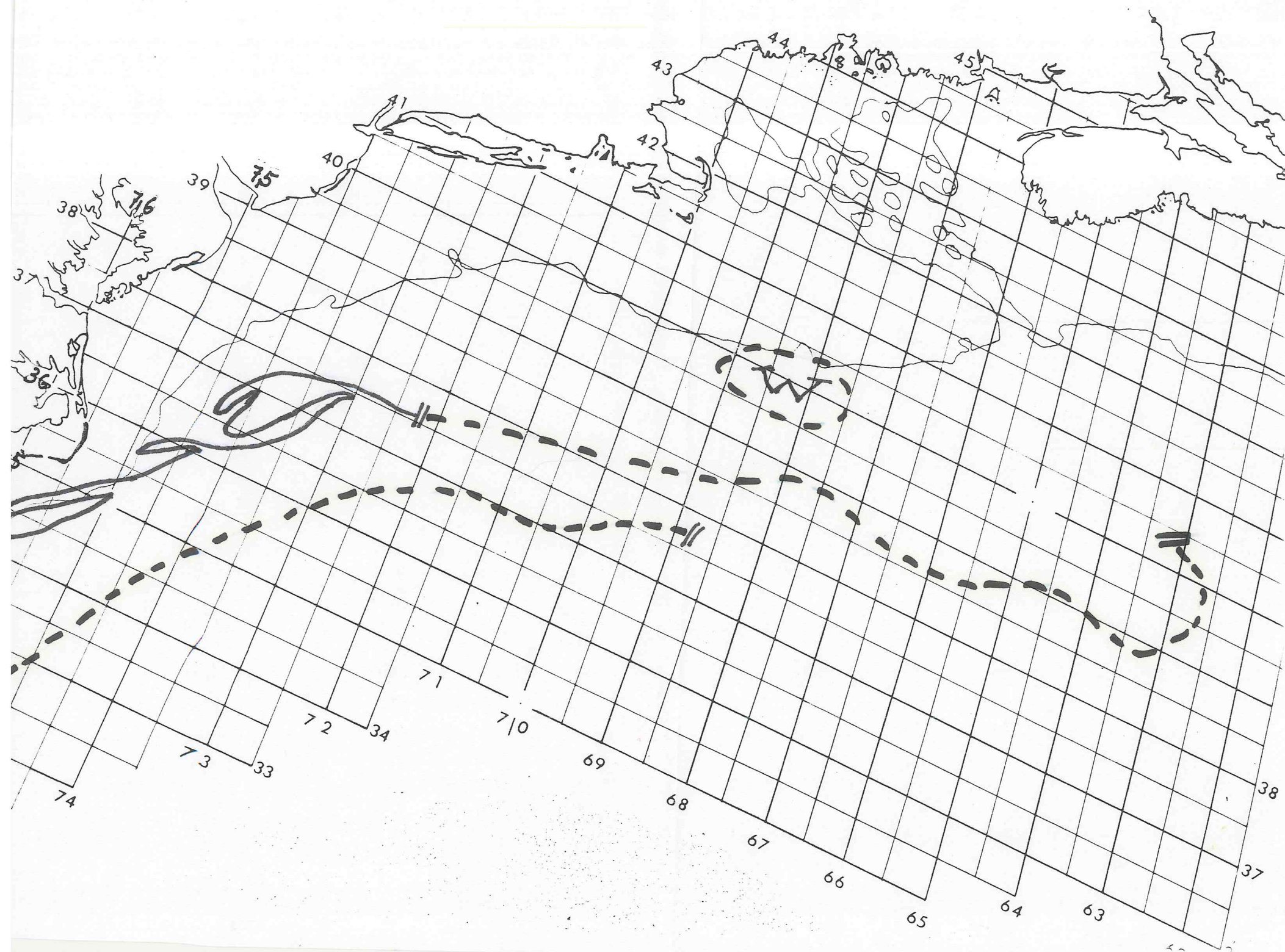
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 Oct. 1990

PART B



**GULF STREAM SYSTEM
FLOW CHART NO. 2450**

Depicted land should not be used for navigation.

Position lines are for the edges of warmer water.

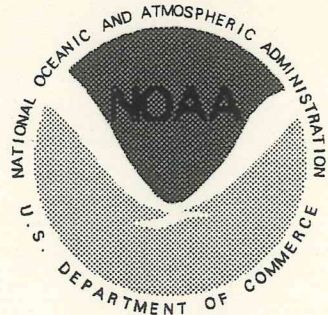
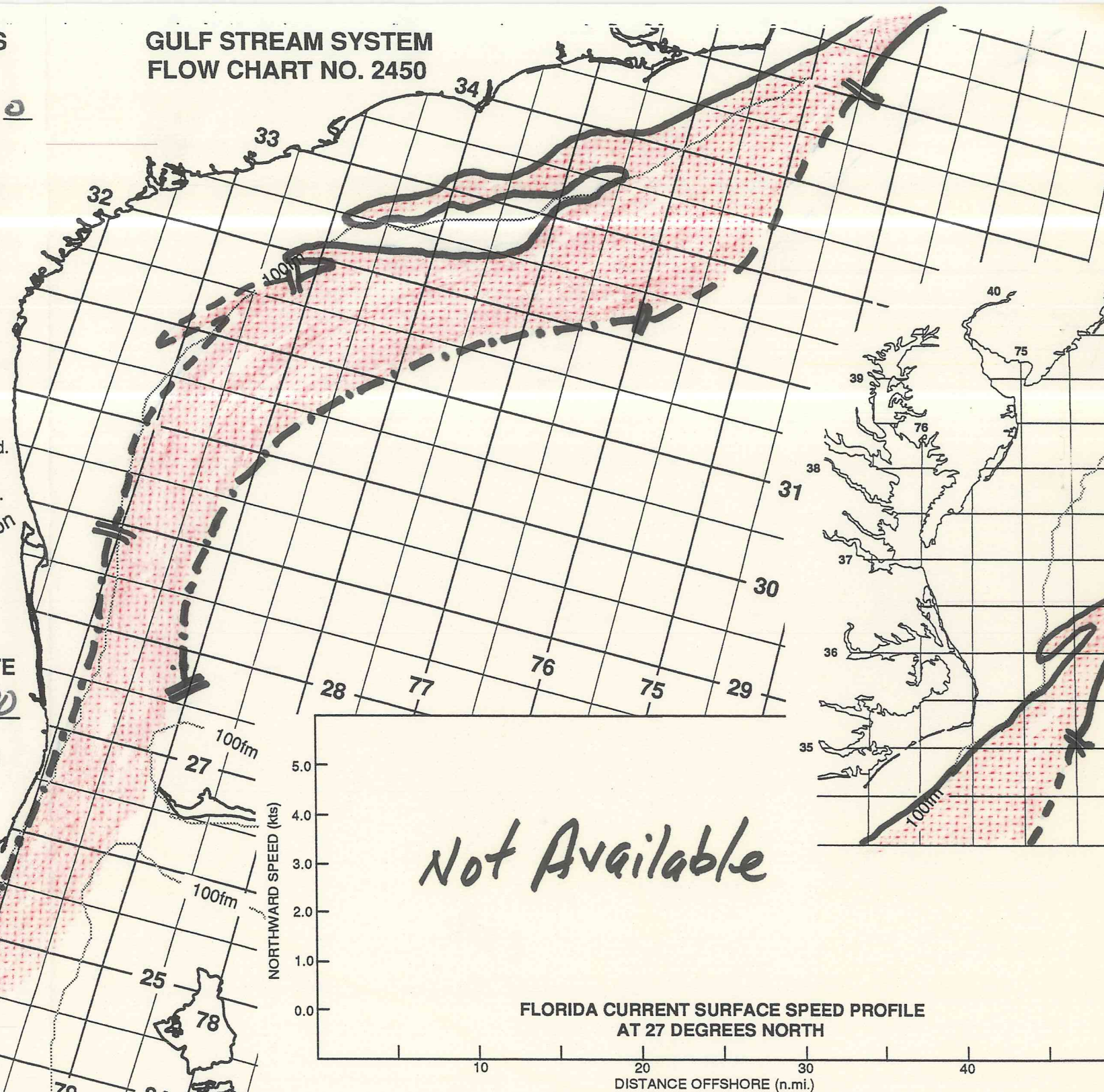
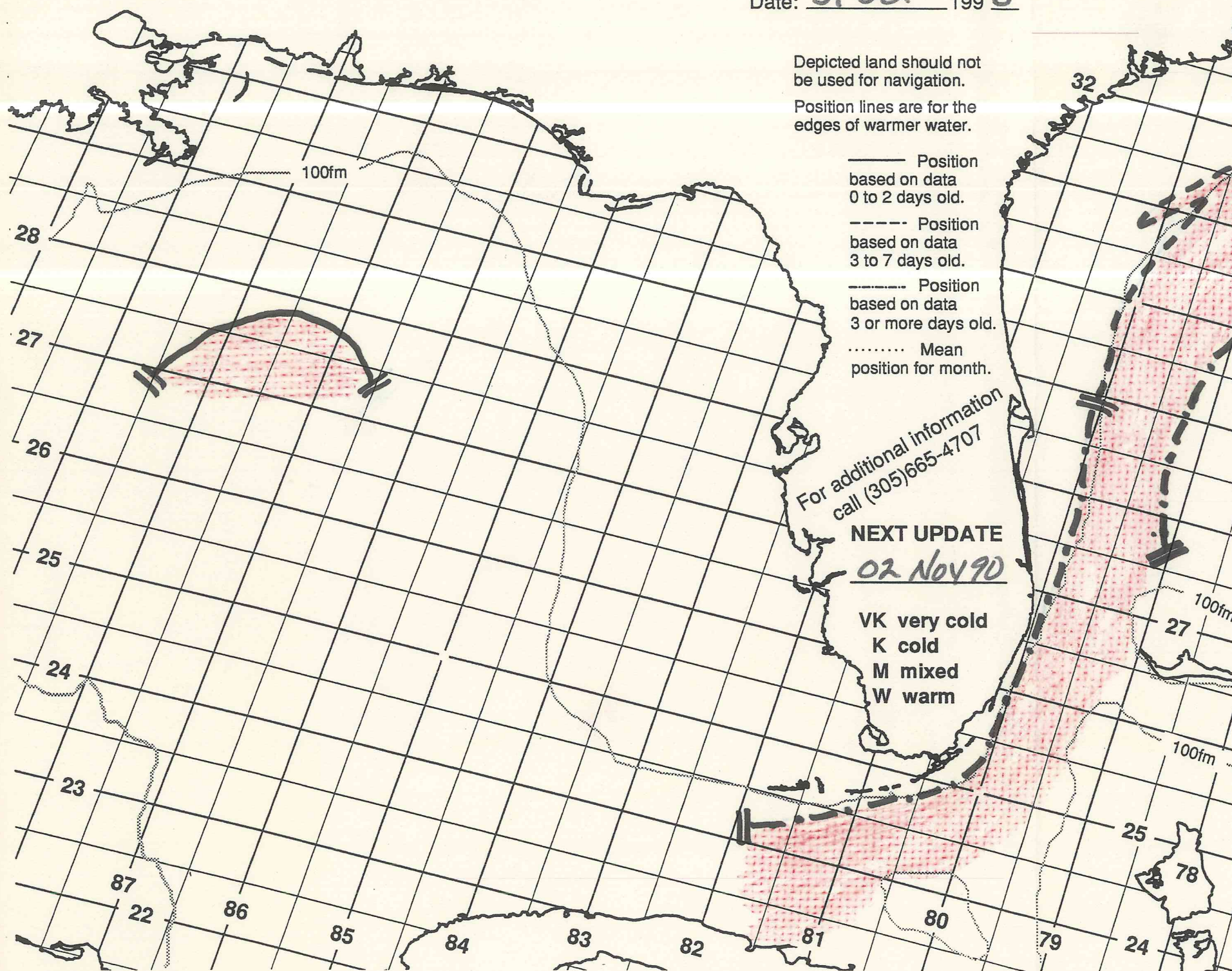
_____ Position
 based on data
 0 to 2 days old.
 ----- Position
 based on data
 3 to 7 days old.
 - - - - - Position
 based on data
 3 or more days old.
 Mean
 position for month.

For additional information
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NEXT UPDATE

- 02 Nov 90

VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 31 Oct 1990 PART B

