

**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.

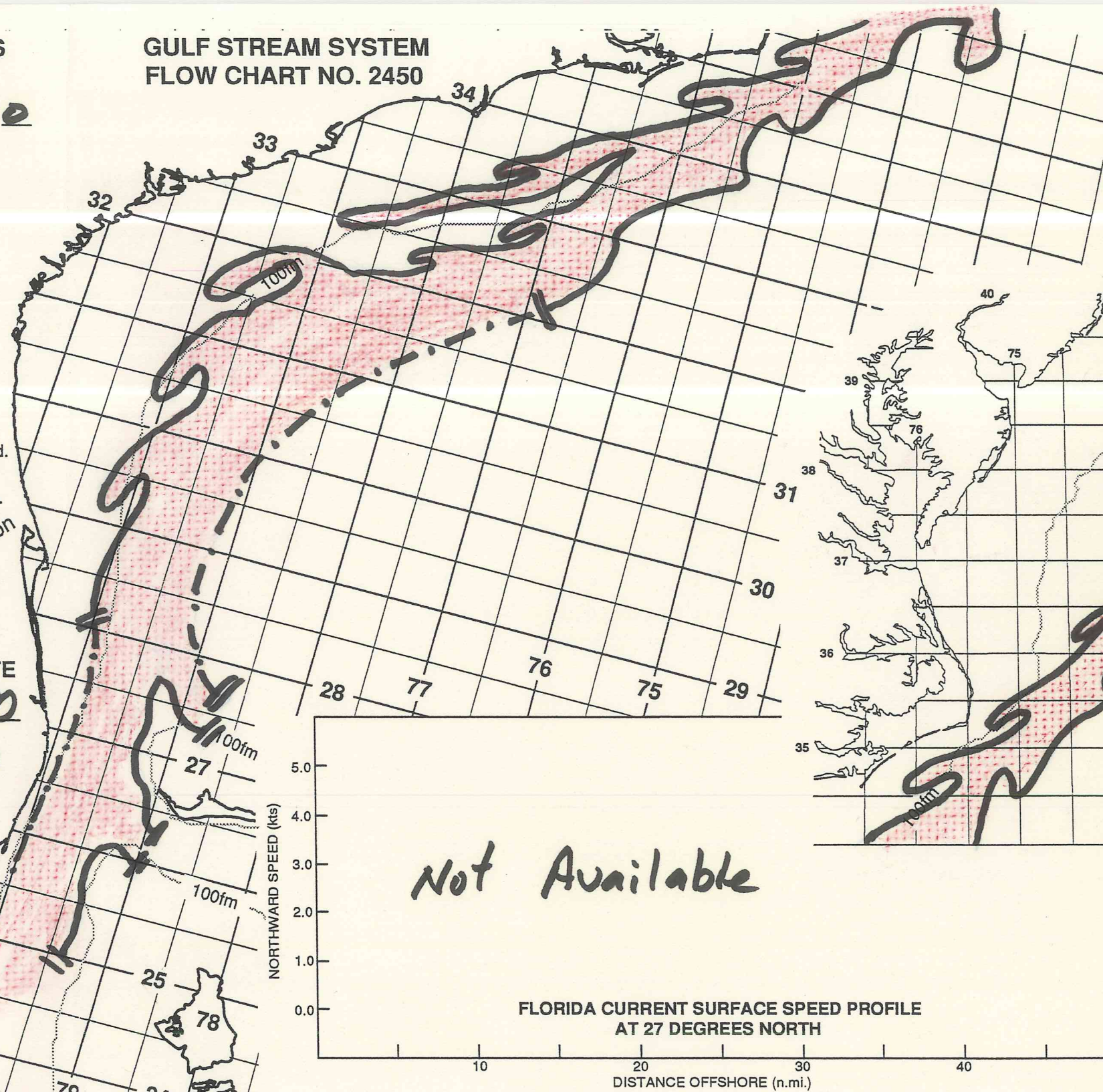
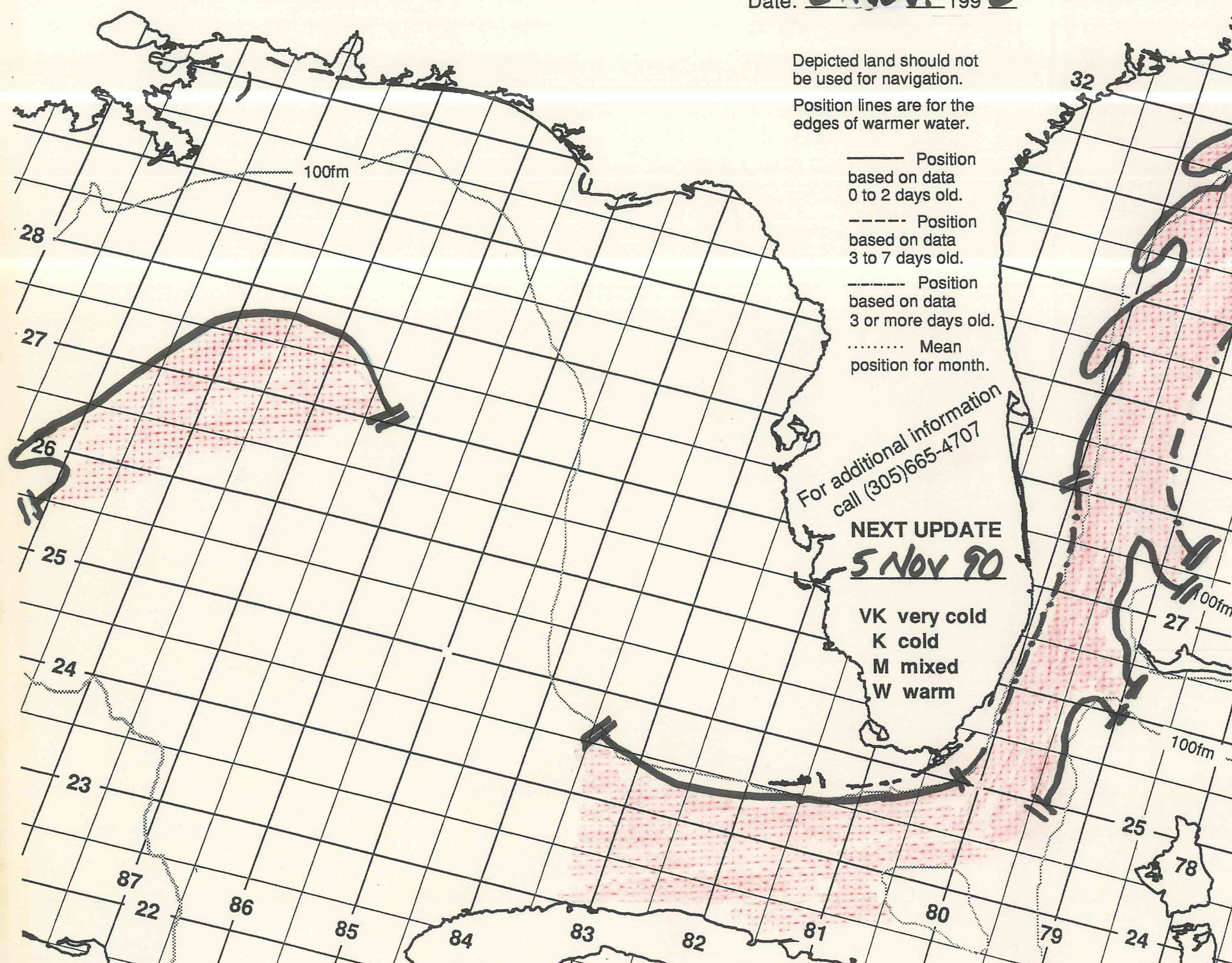
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

- 5 Nov 90

VK very cold
K cold
M mixed
W warm

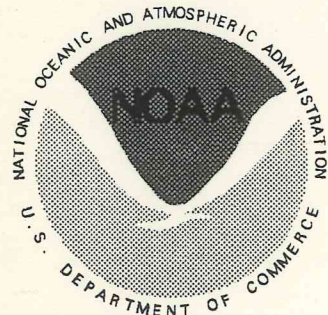


Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE AT 27 DEGREES NORTH

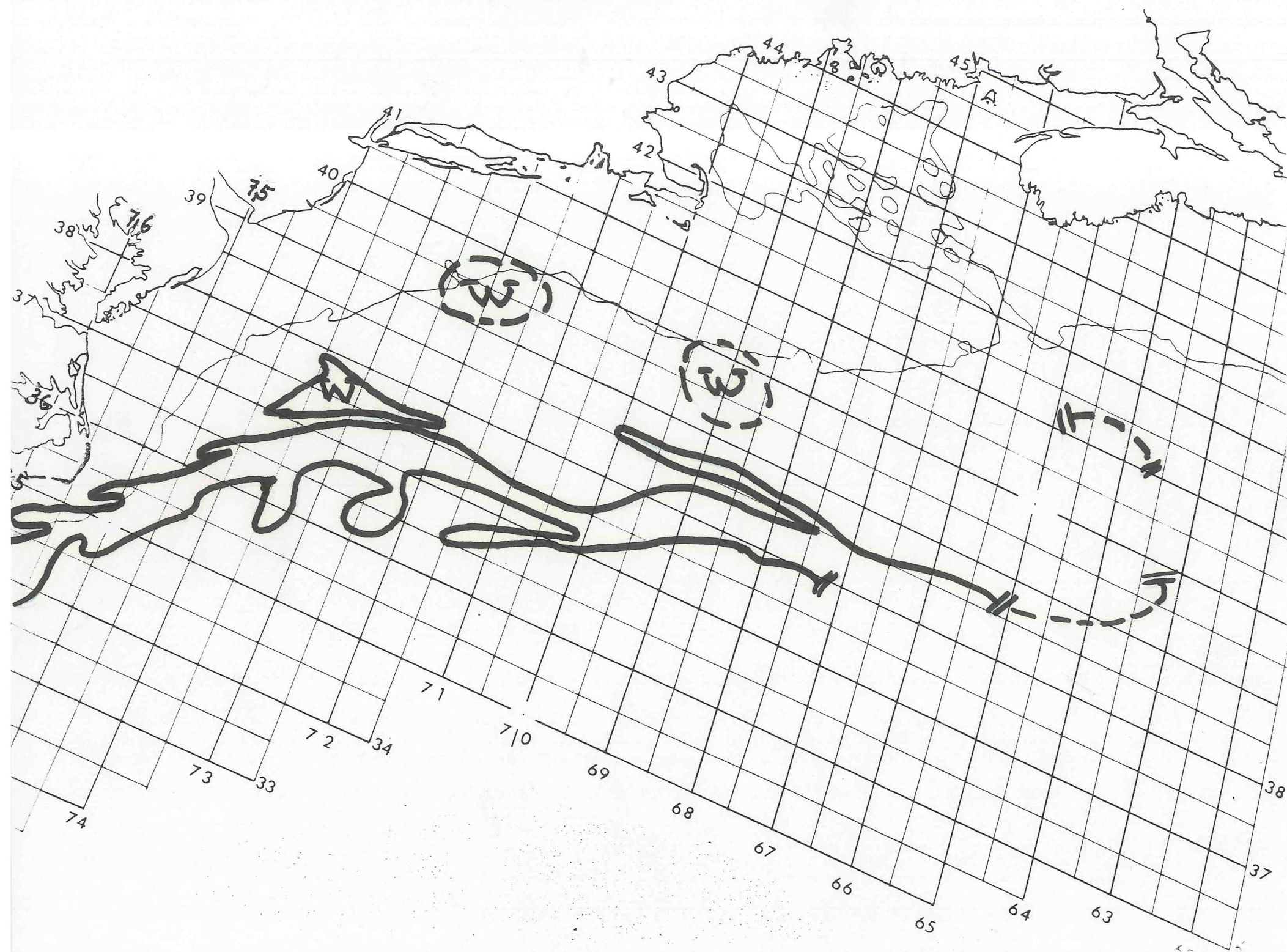
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 2 NOV 1990

PART B



GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 05 Nov 1990

Depicted land should not
be used for navigation.
Position lines are for the
edges of warmer water.

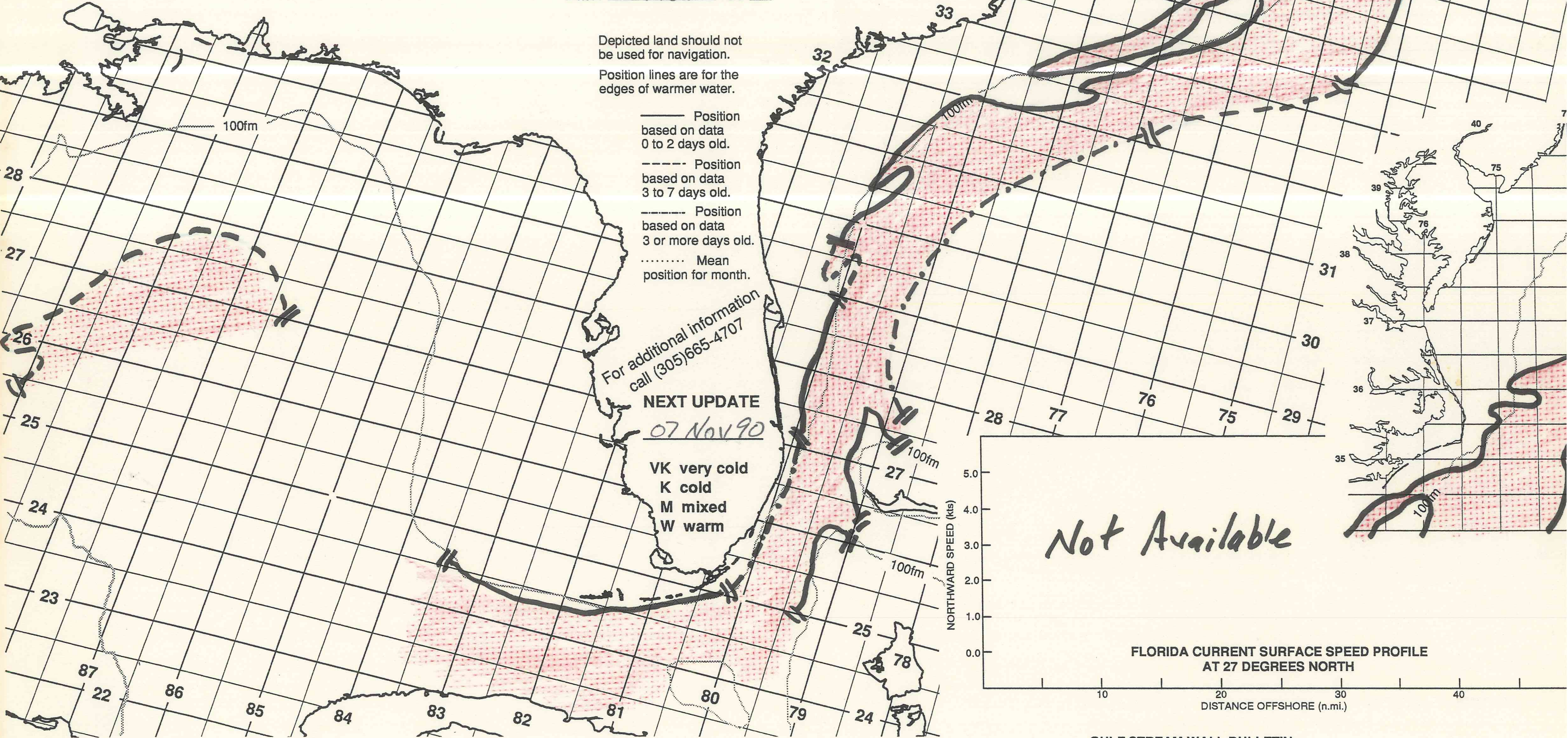
- Position based on data 0 to 2 days old.
- - - Position based on data 3 to 7 days old.
- - - - Position based on data 3 or more days old.
- Mean position for month.

For additional information
call (305)665-4707

NEXT UPDATE

07 Nov 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

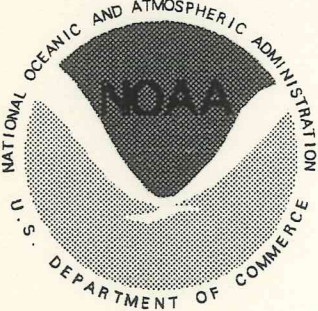
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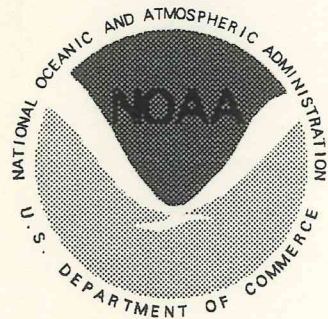
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

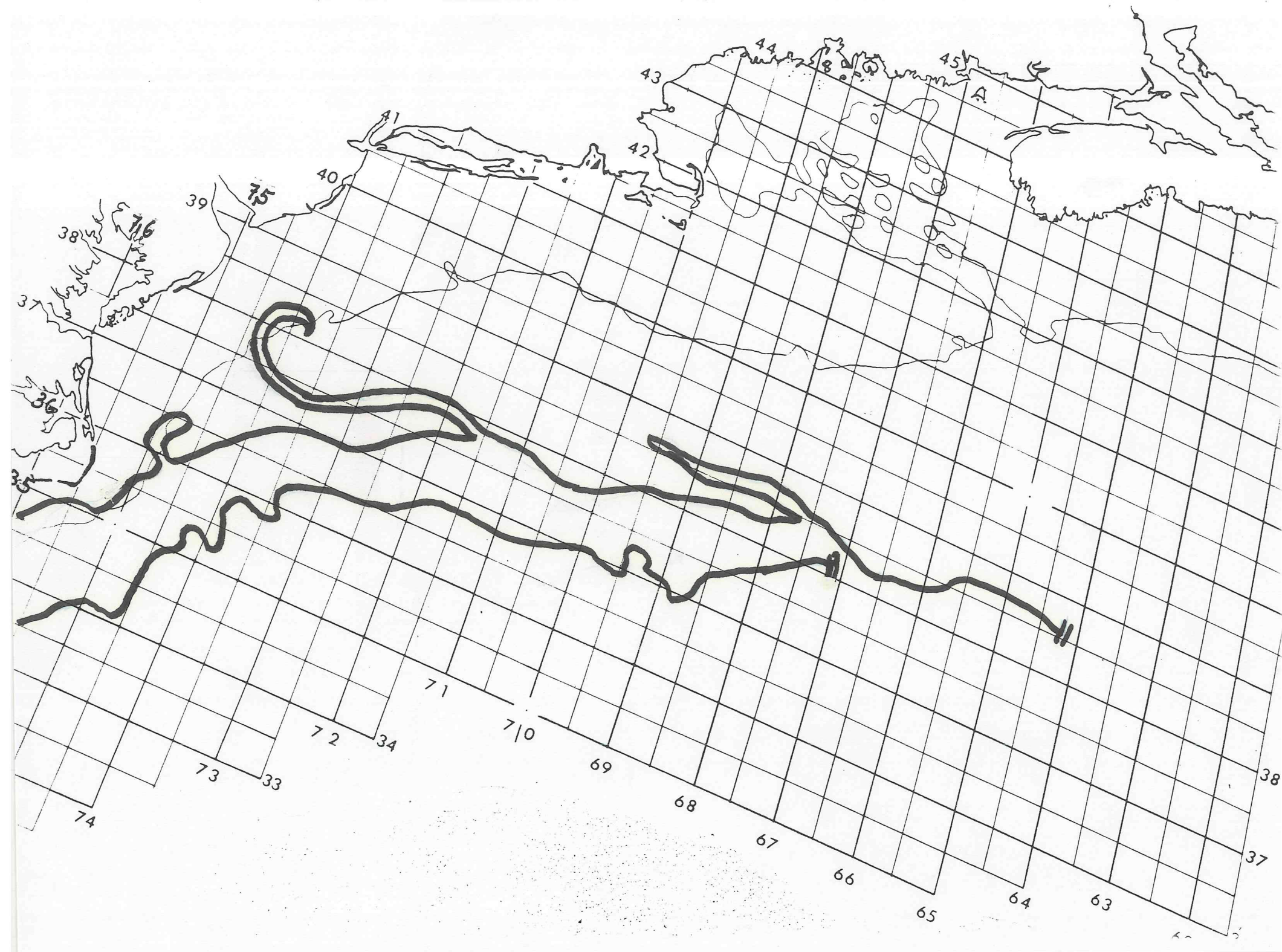
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN





PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 9 Nov 199 0

Depicted land should not
be used for navigation.
Position lines are for the
edges of warmer water.

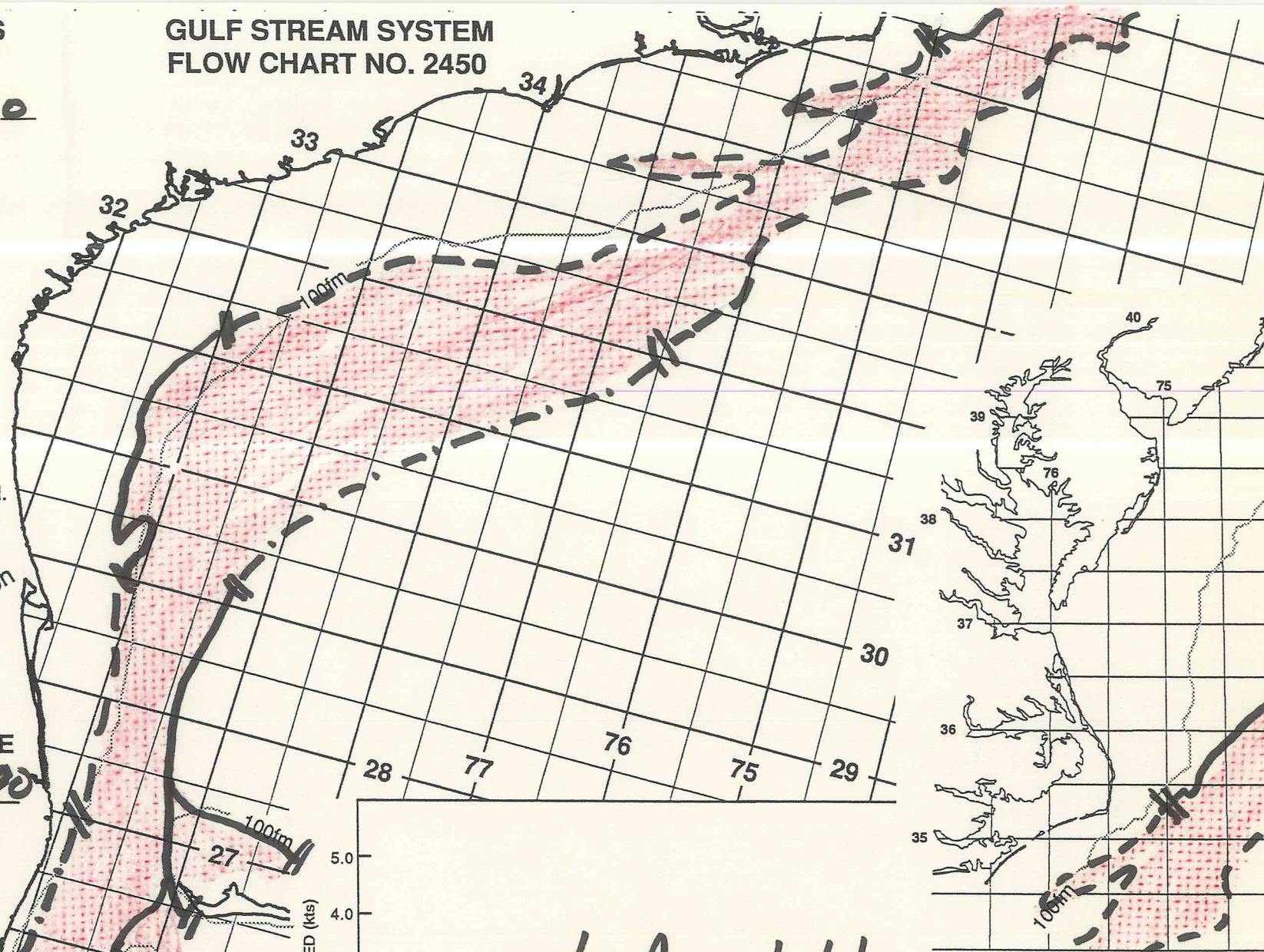
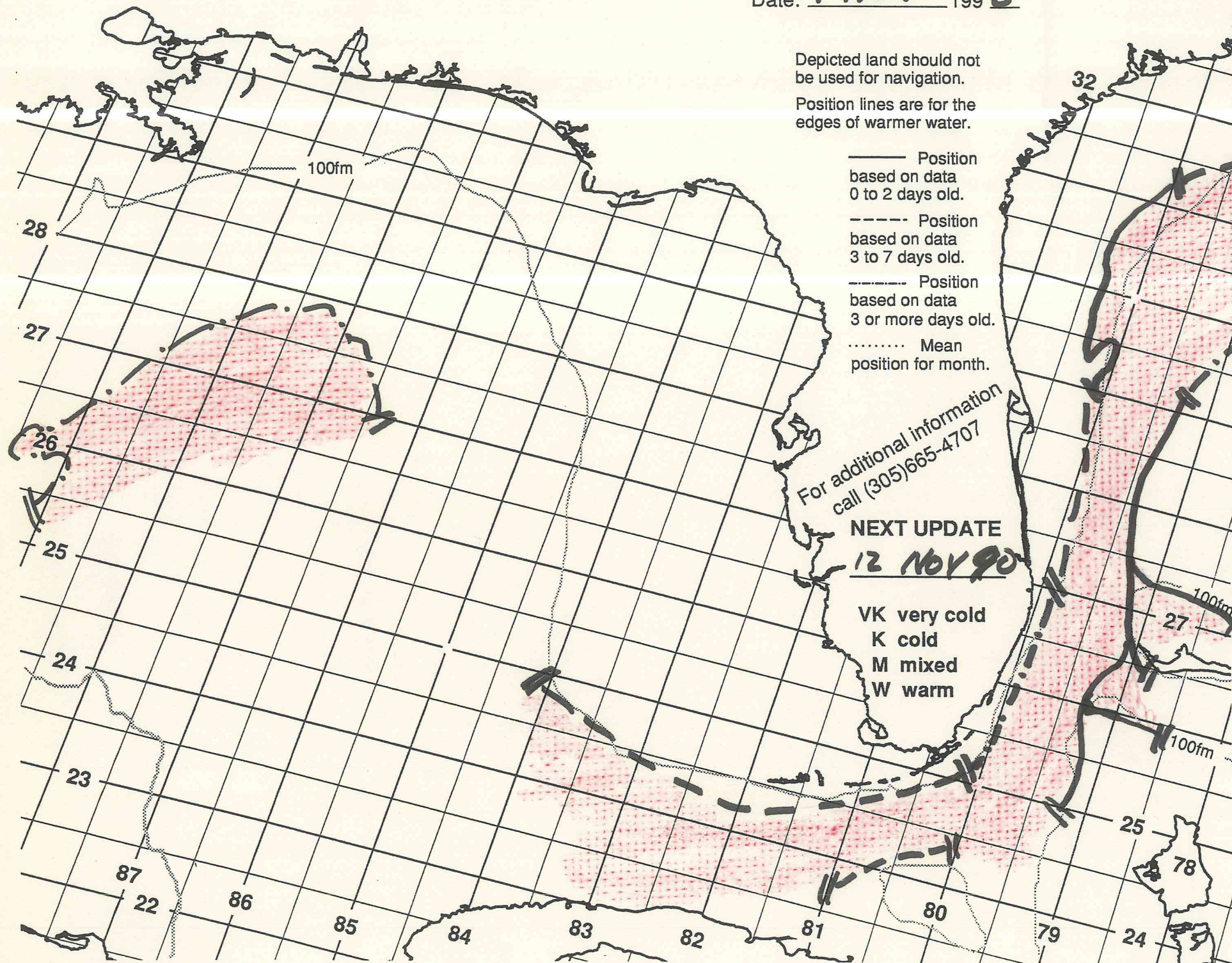
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
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NEXT UPDATE

12 Nov 90

VK very cold
K cold
M mixed
W warm



Not Available

NORTHWARD SPEED (kts)

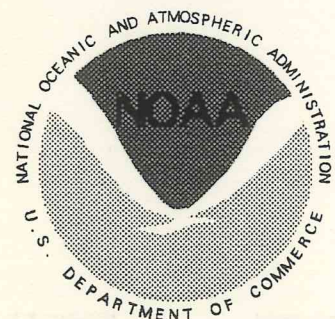
5.0
4.0
3.0
2.0
1.0
0.0

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

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

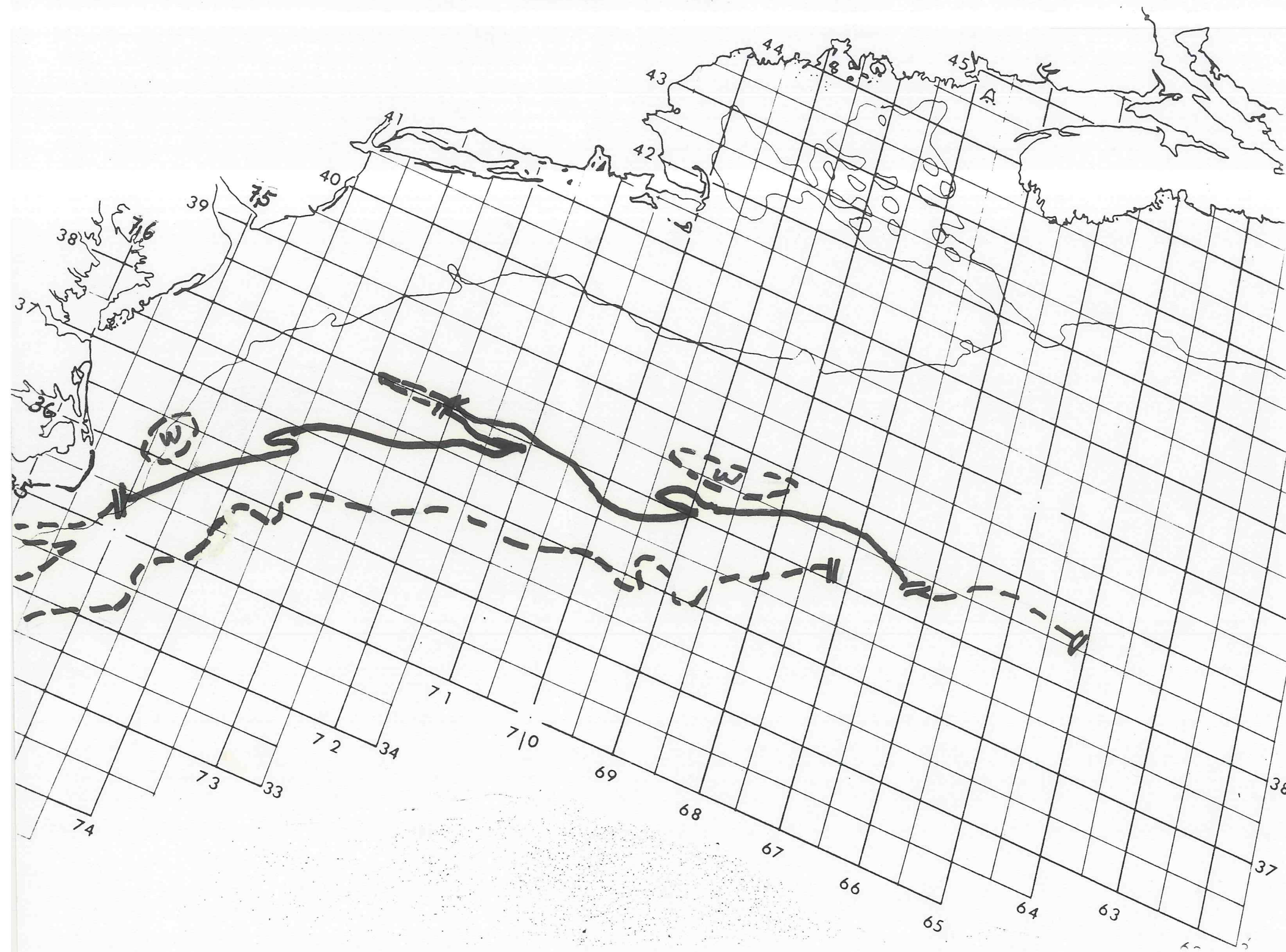
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 9 NOV. 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 12 NOV 1990

Depicted land should not
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----- Position
based on data
3 or more days old.

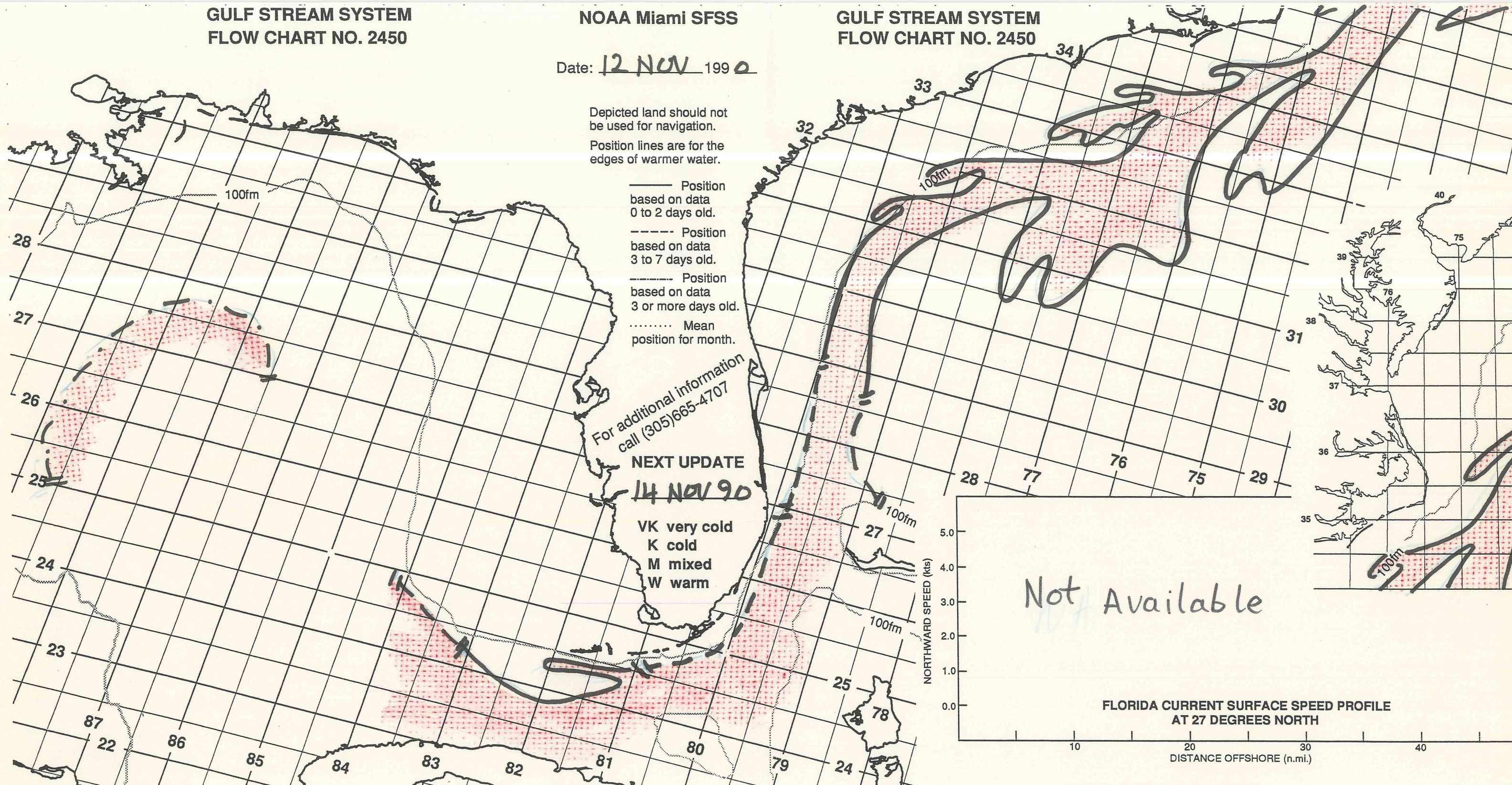
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

14 NOV 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

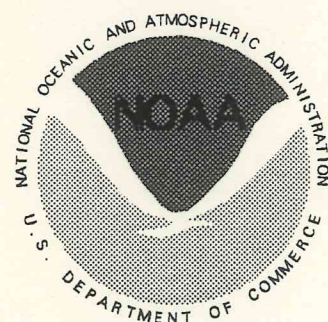
Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

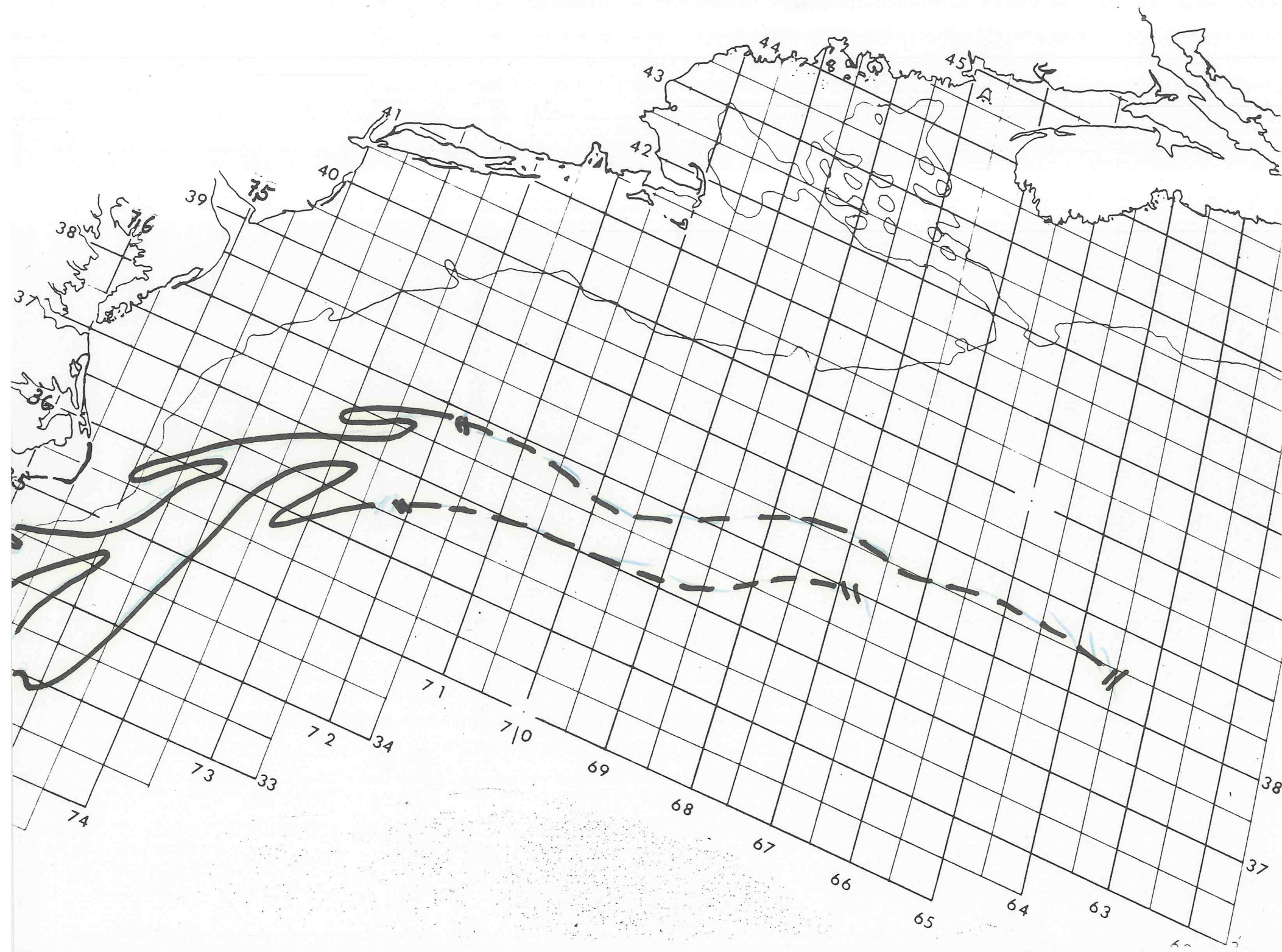
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



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



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

Depicted land should not be used for navigation.

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_____ Position
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0 to 2 days old.

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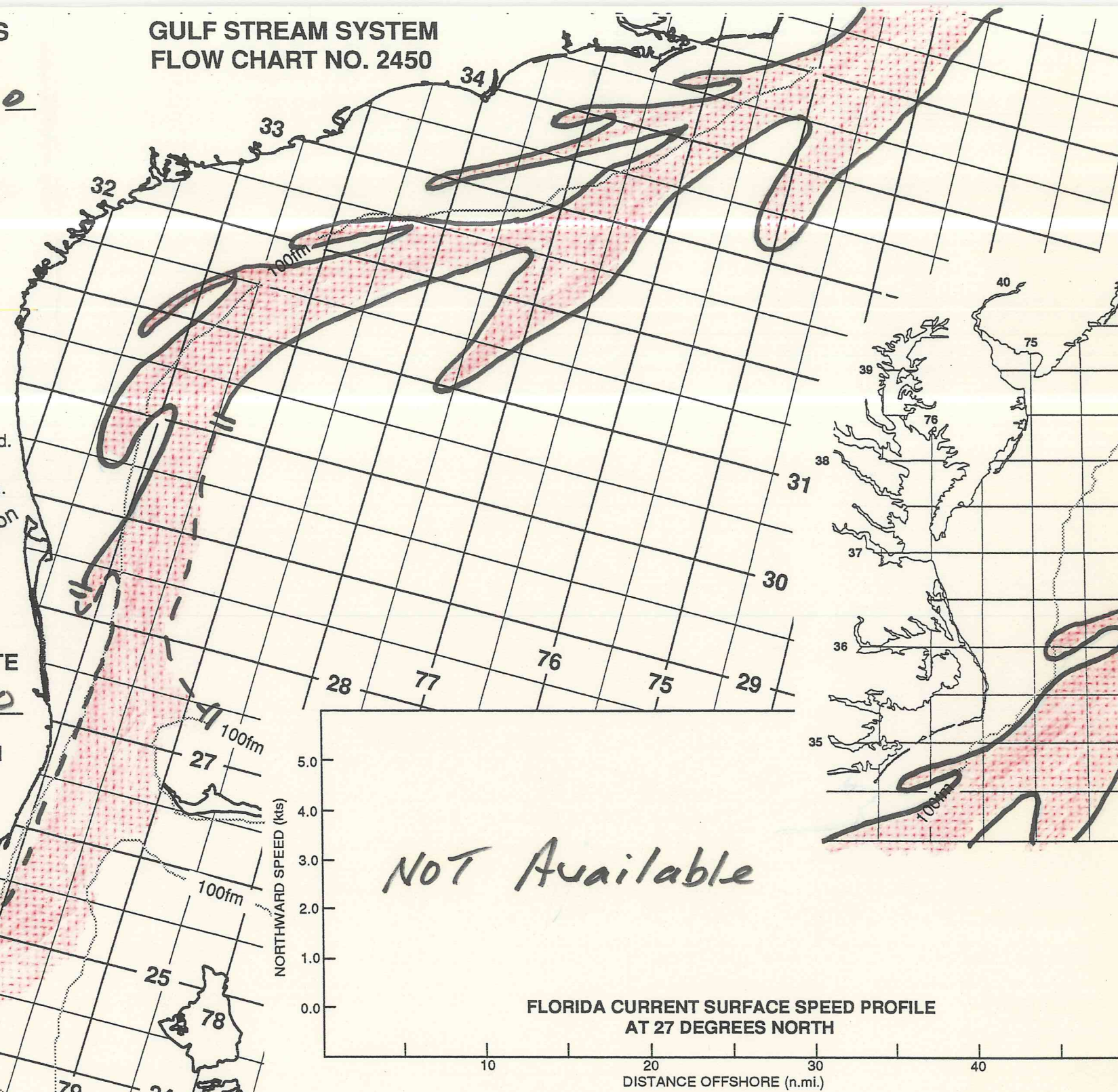
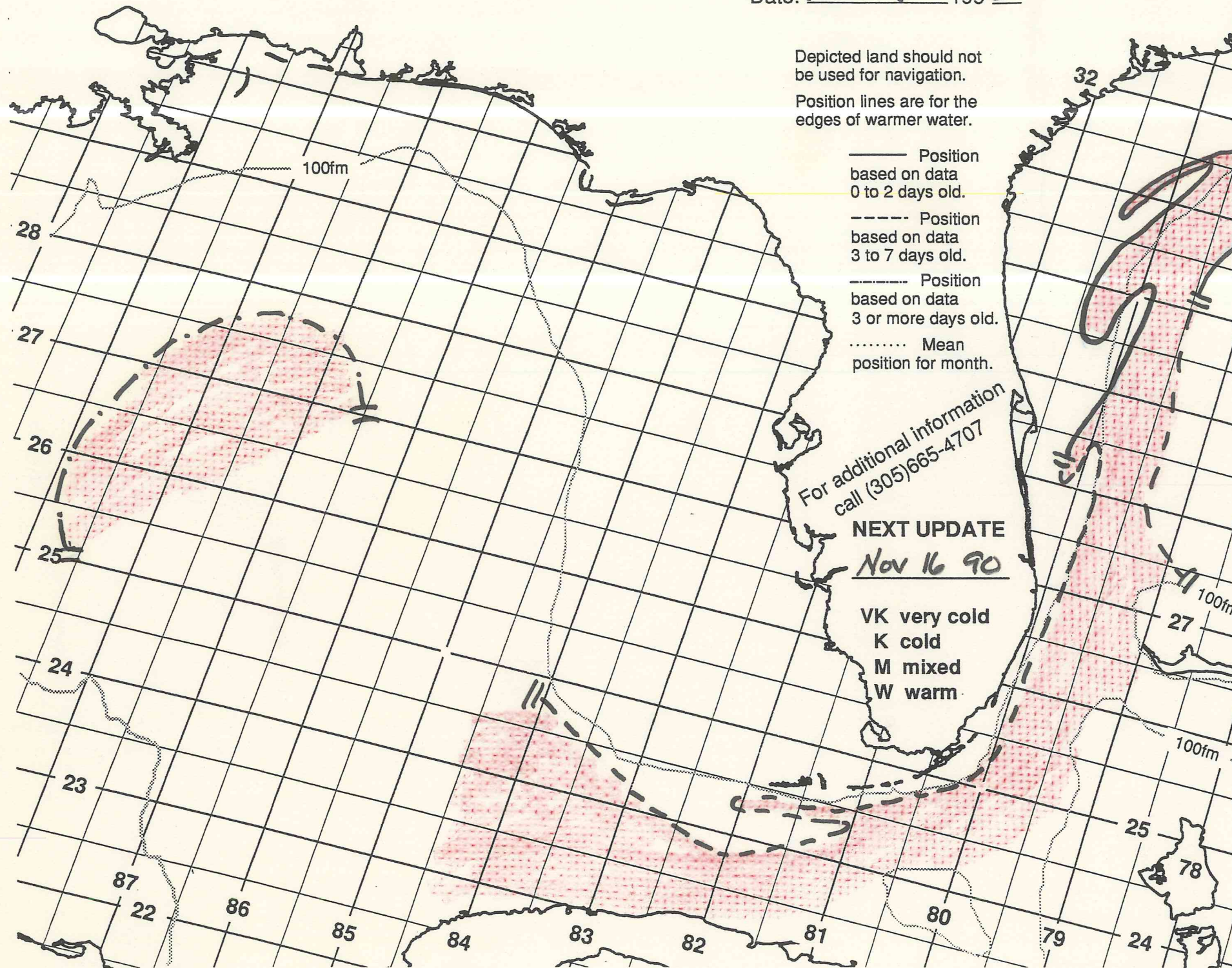
----- Position
based on data
3 or more days old.

..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE
- Nov 16 90

VK very cold
K cold
M mixed
W warm

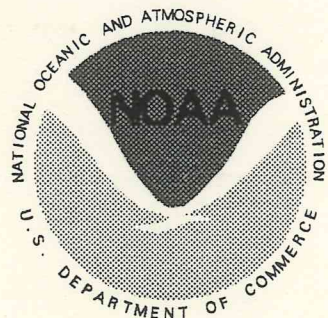


NOT Available

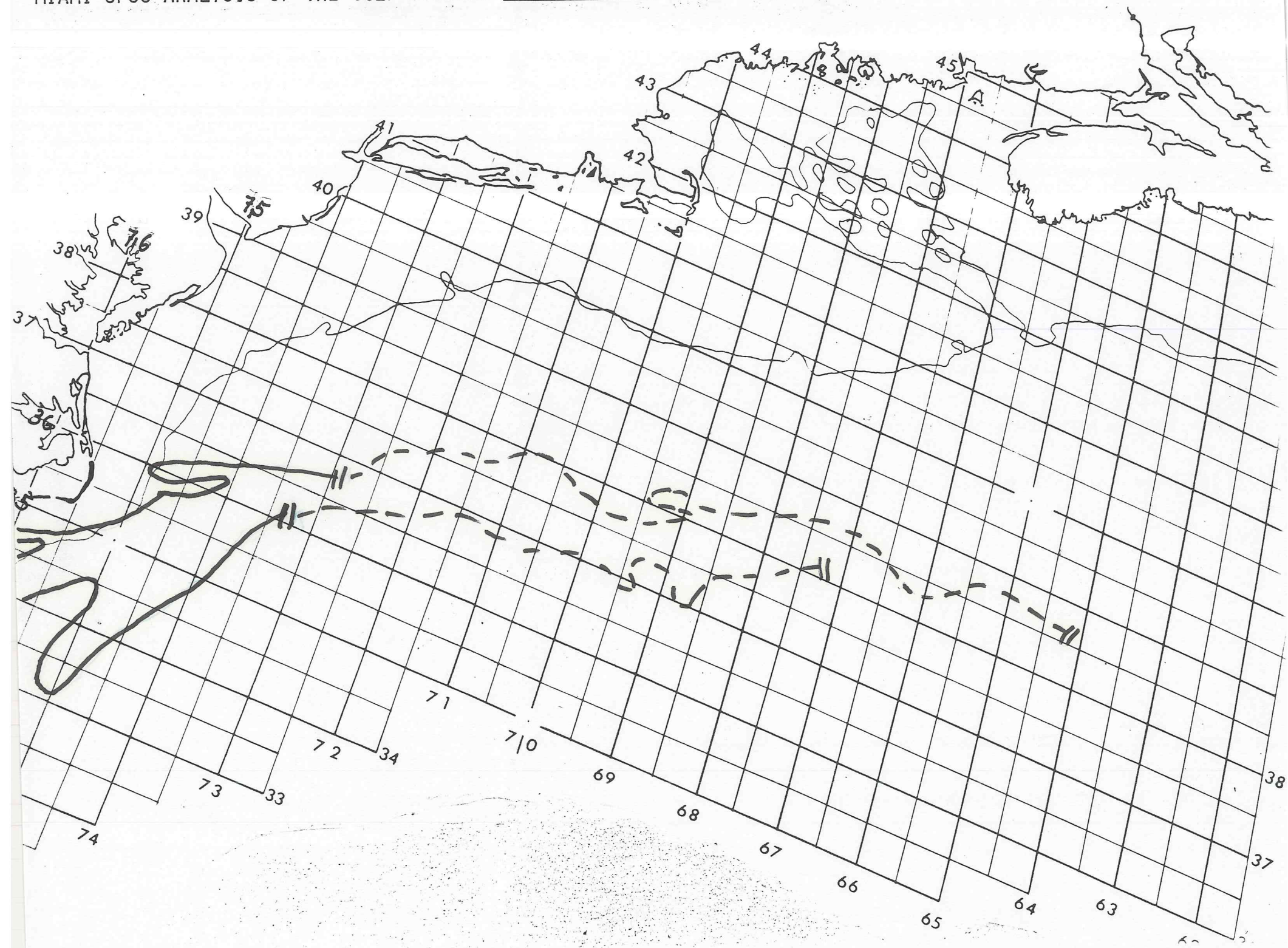
FLORIDA CURRENT SURFACE SPEED PROFILE AT 27 DEGREES NORTH

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: NOV 14 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 16 Nov 1990

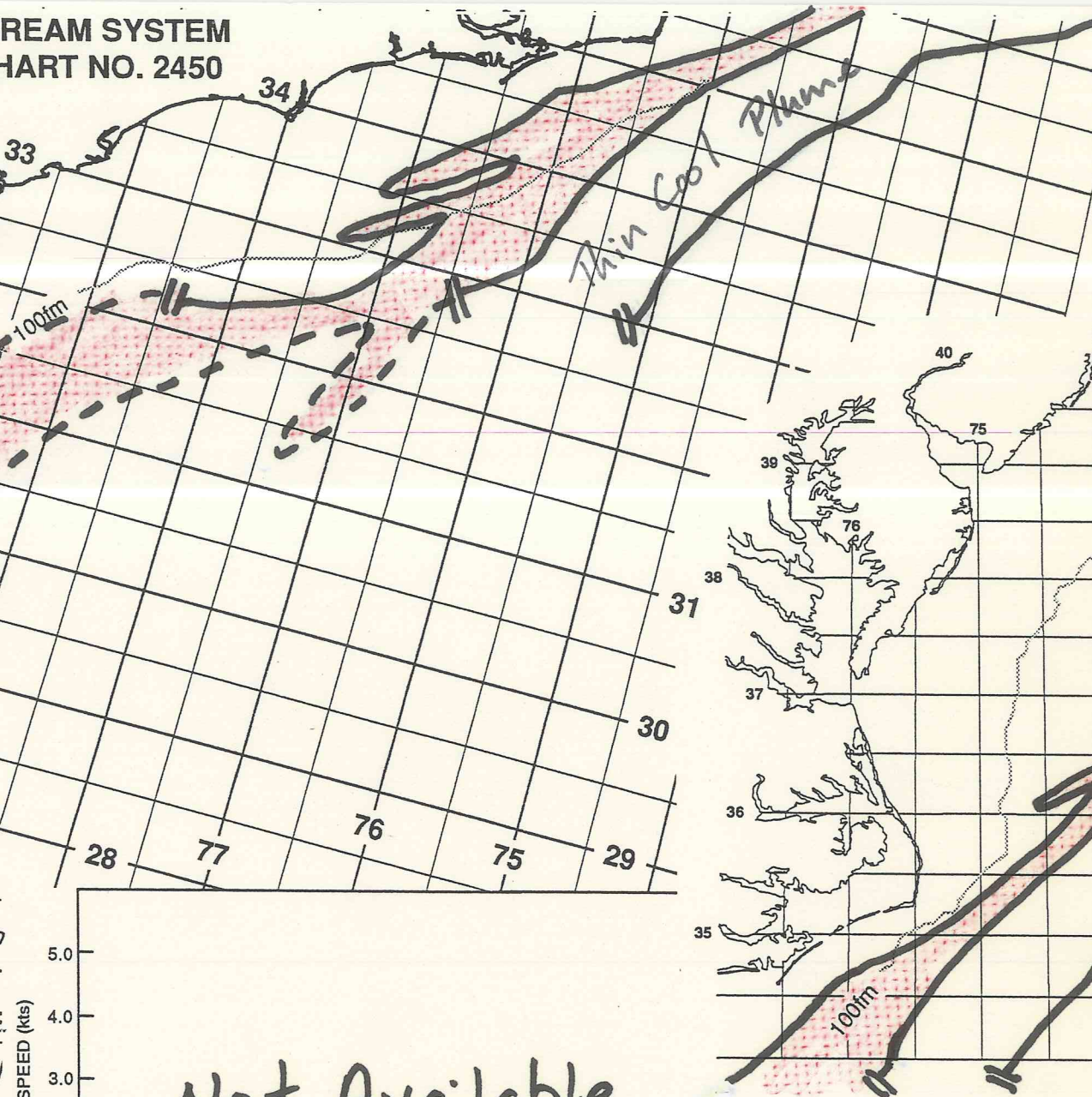
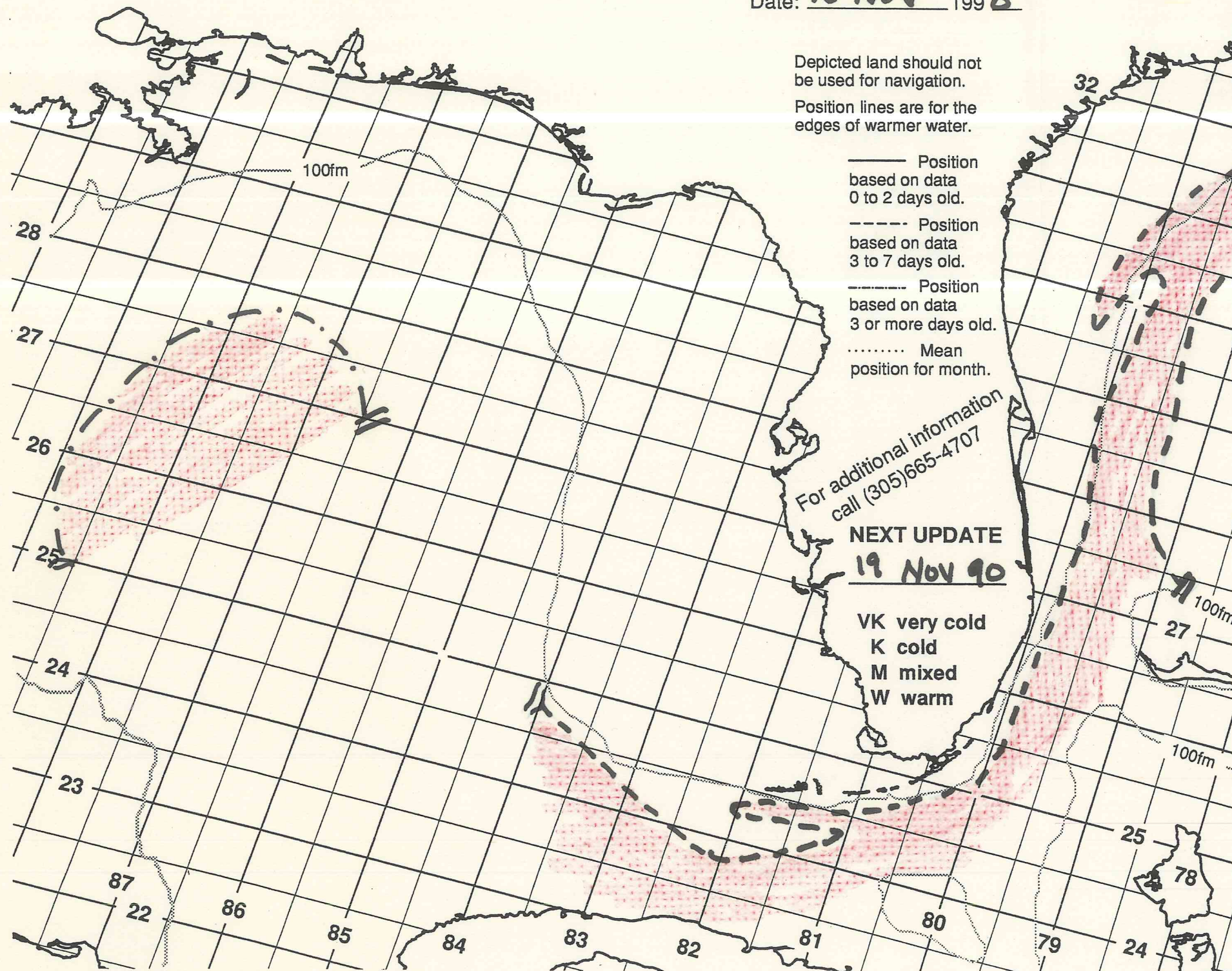
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based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE
19 Nov 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

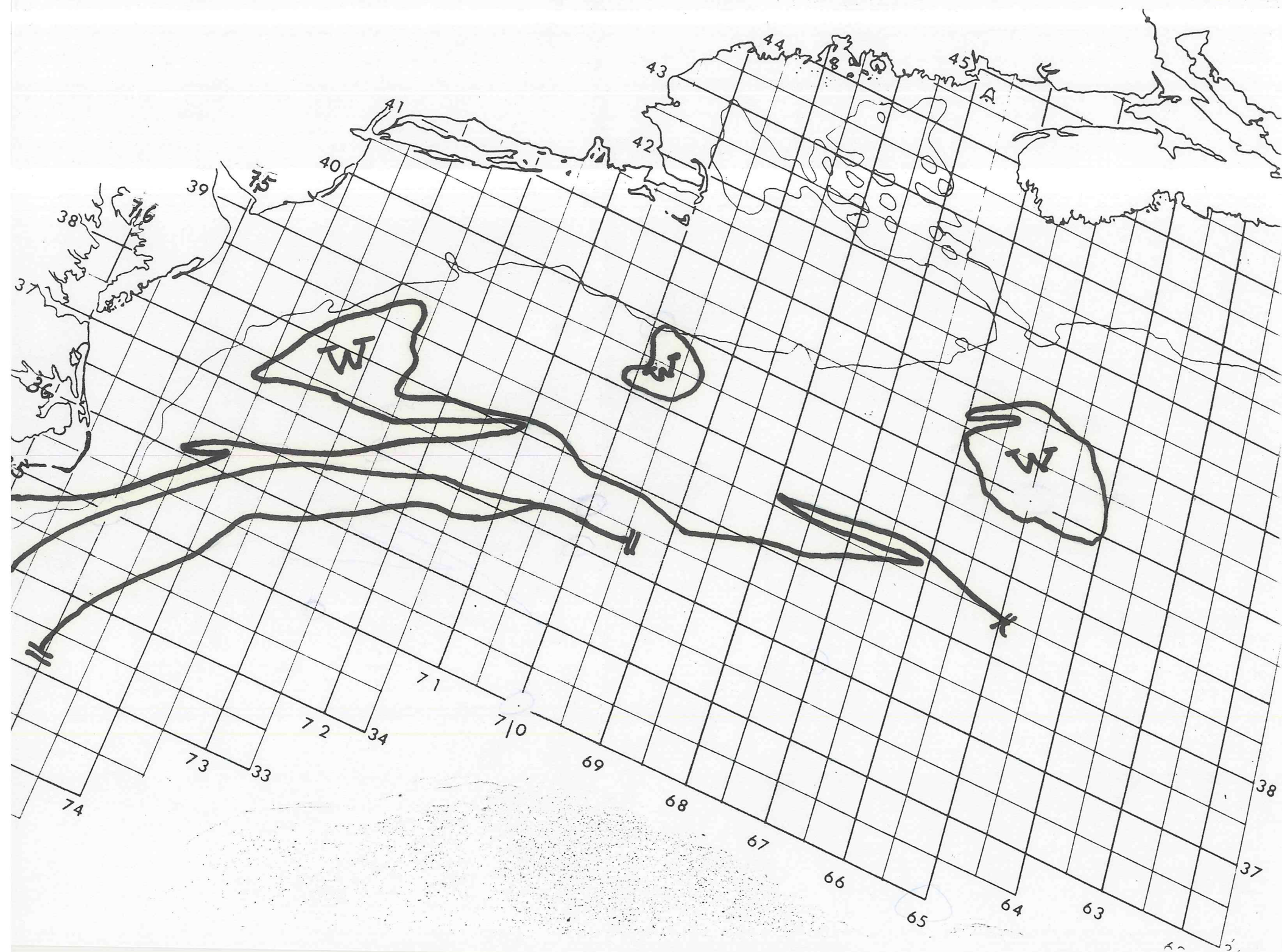
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 16 Nov 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 19 NOV 1990

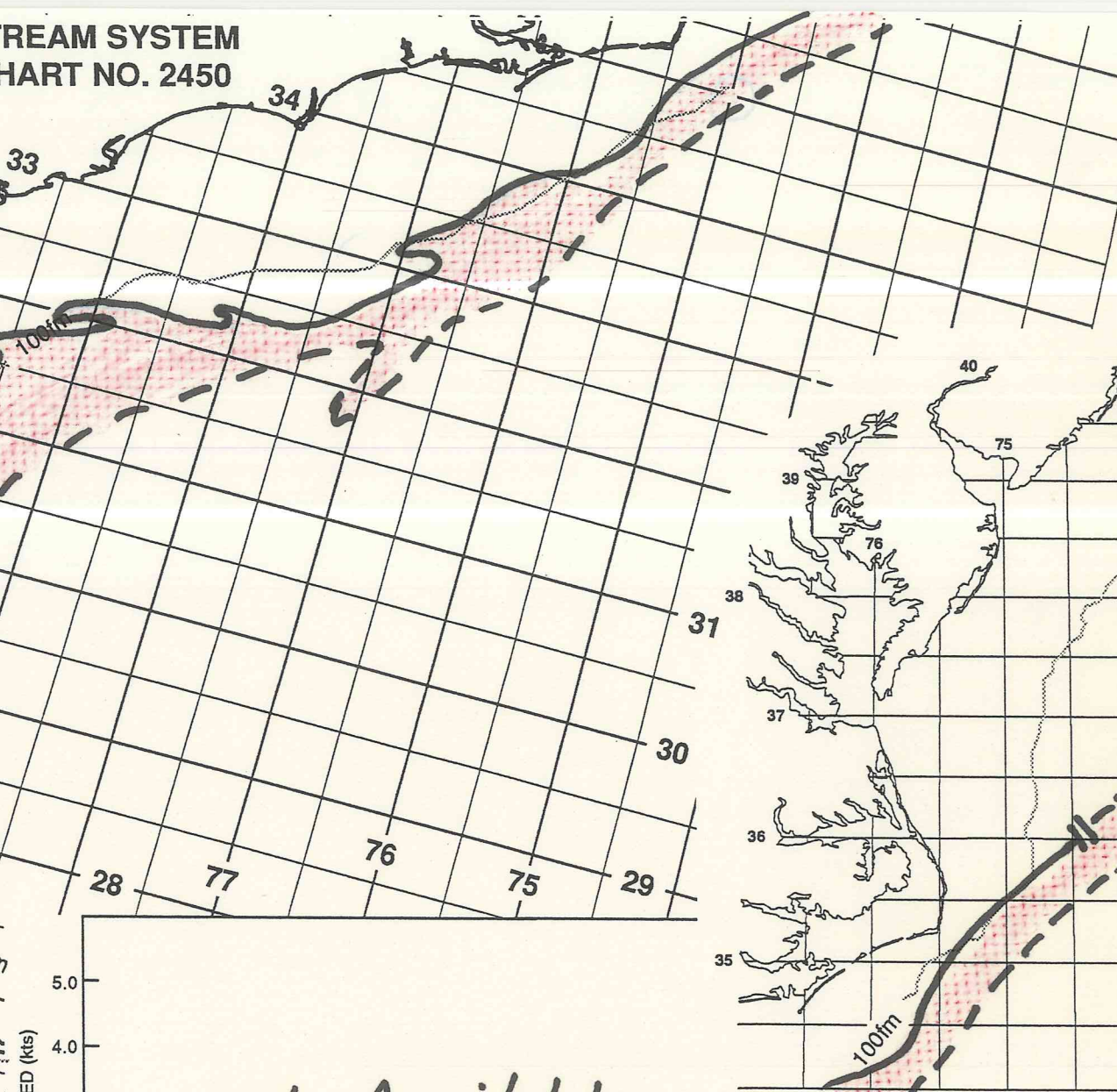
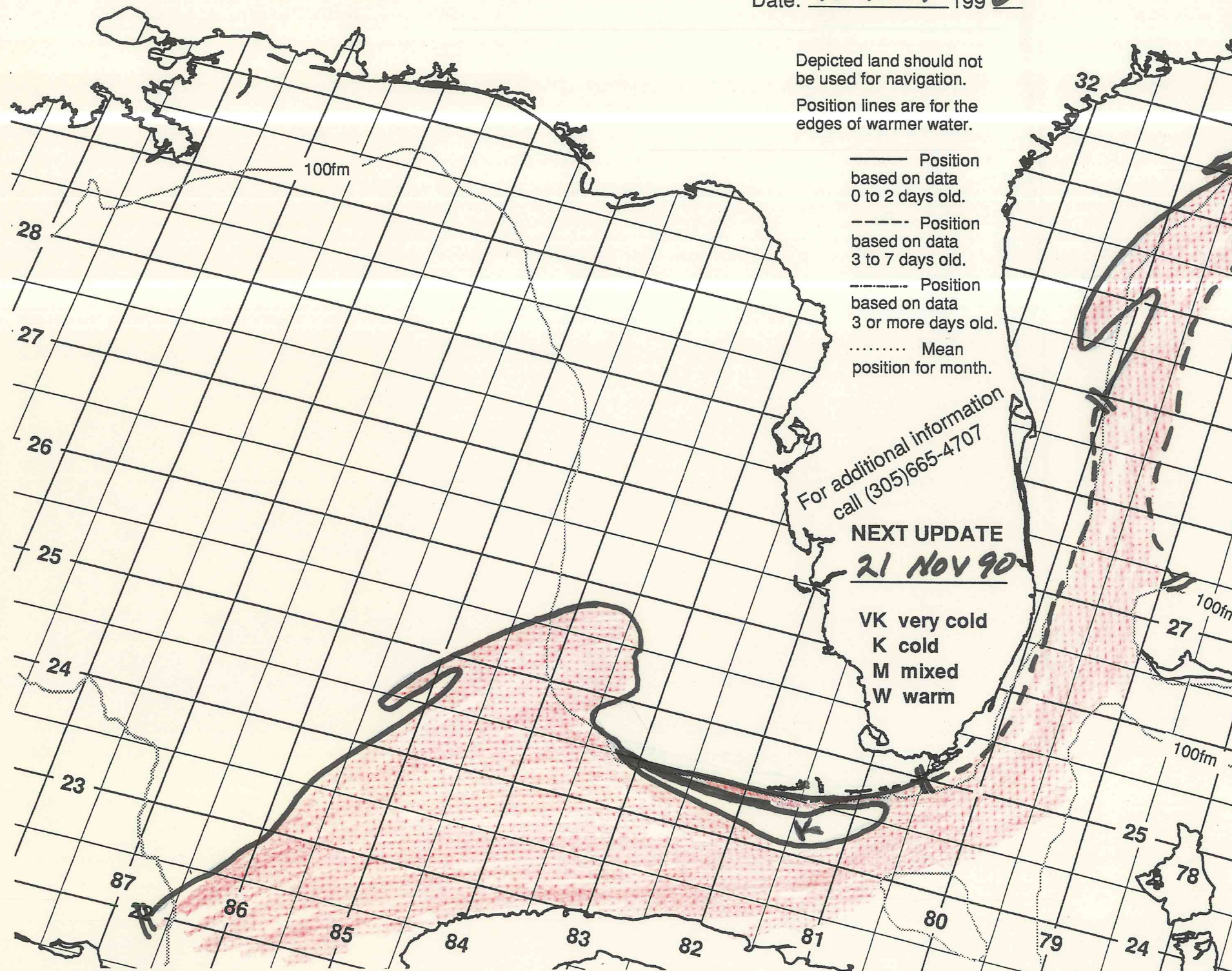
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- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

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call (305)665-4707

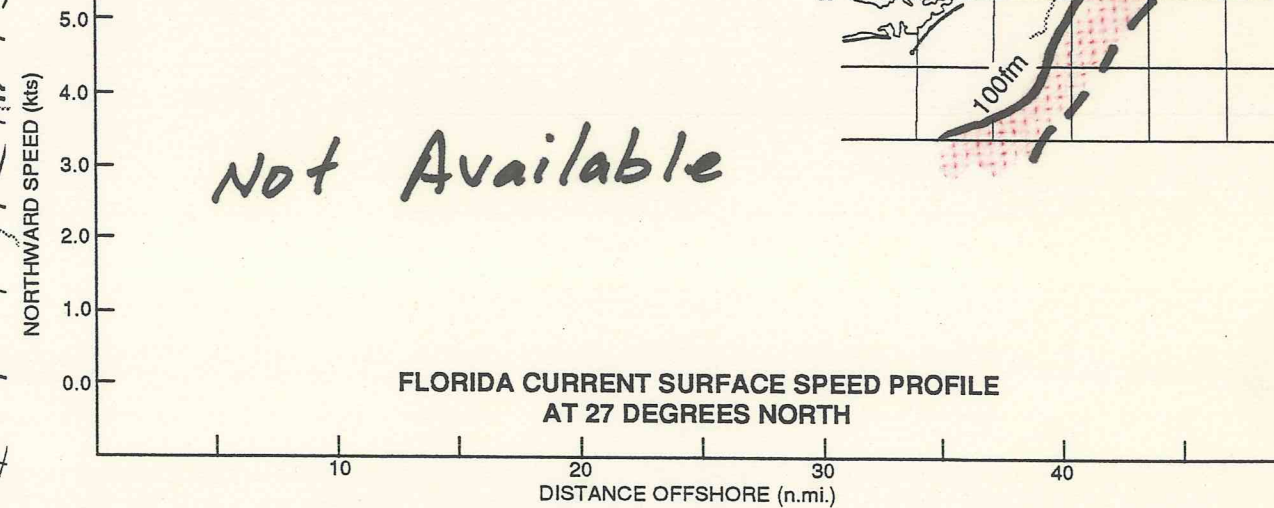
NEXT UPDATE
21 NOV 90

VK very cold
K cold
M mixed
W warm



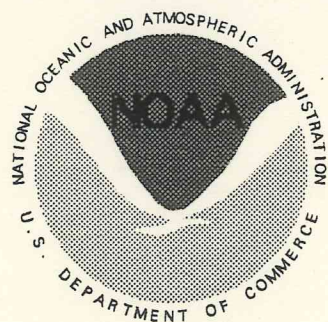
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FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH



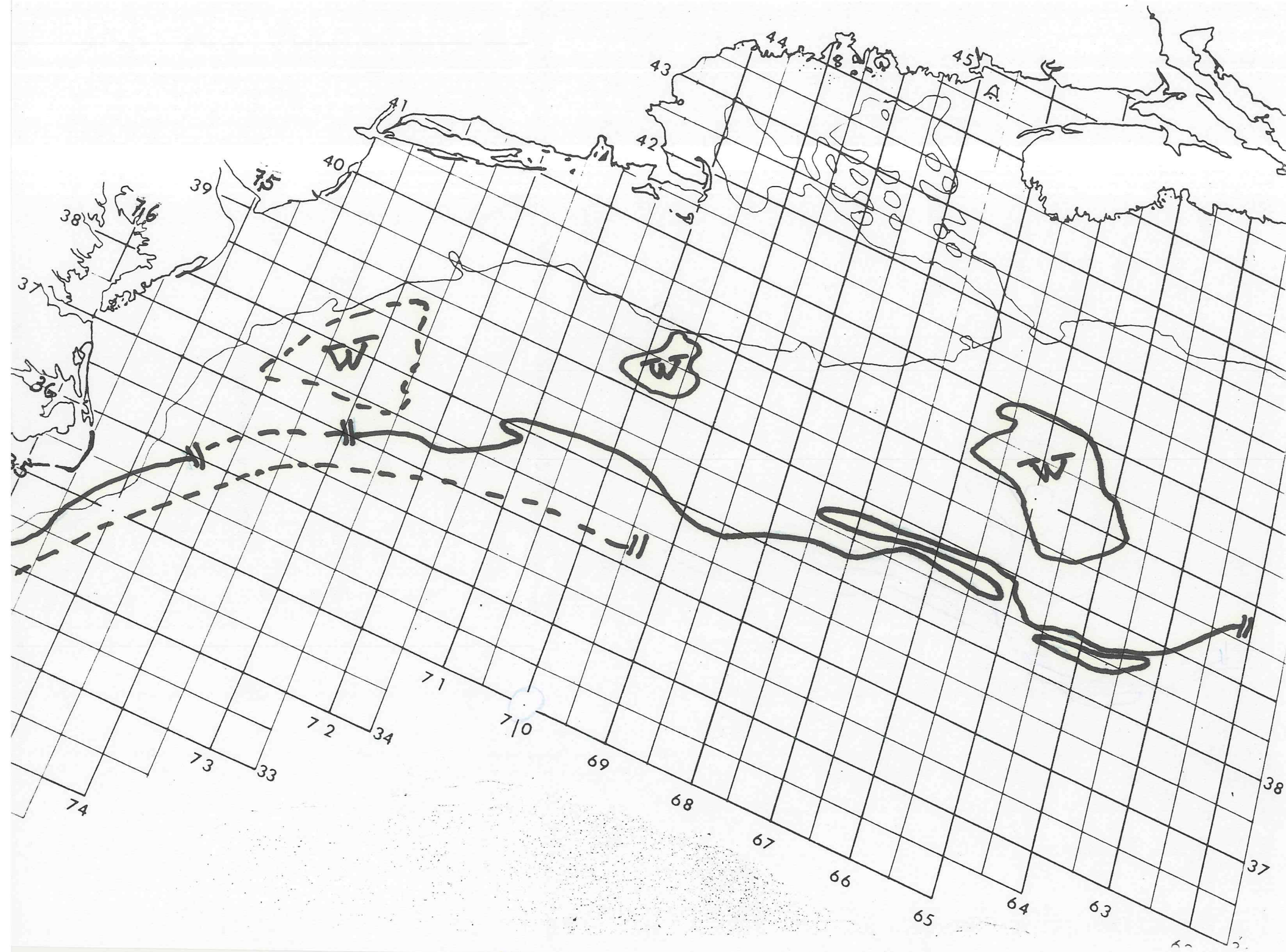
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 19 Nov 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 21 NOV 1990

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

—— 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.

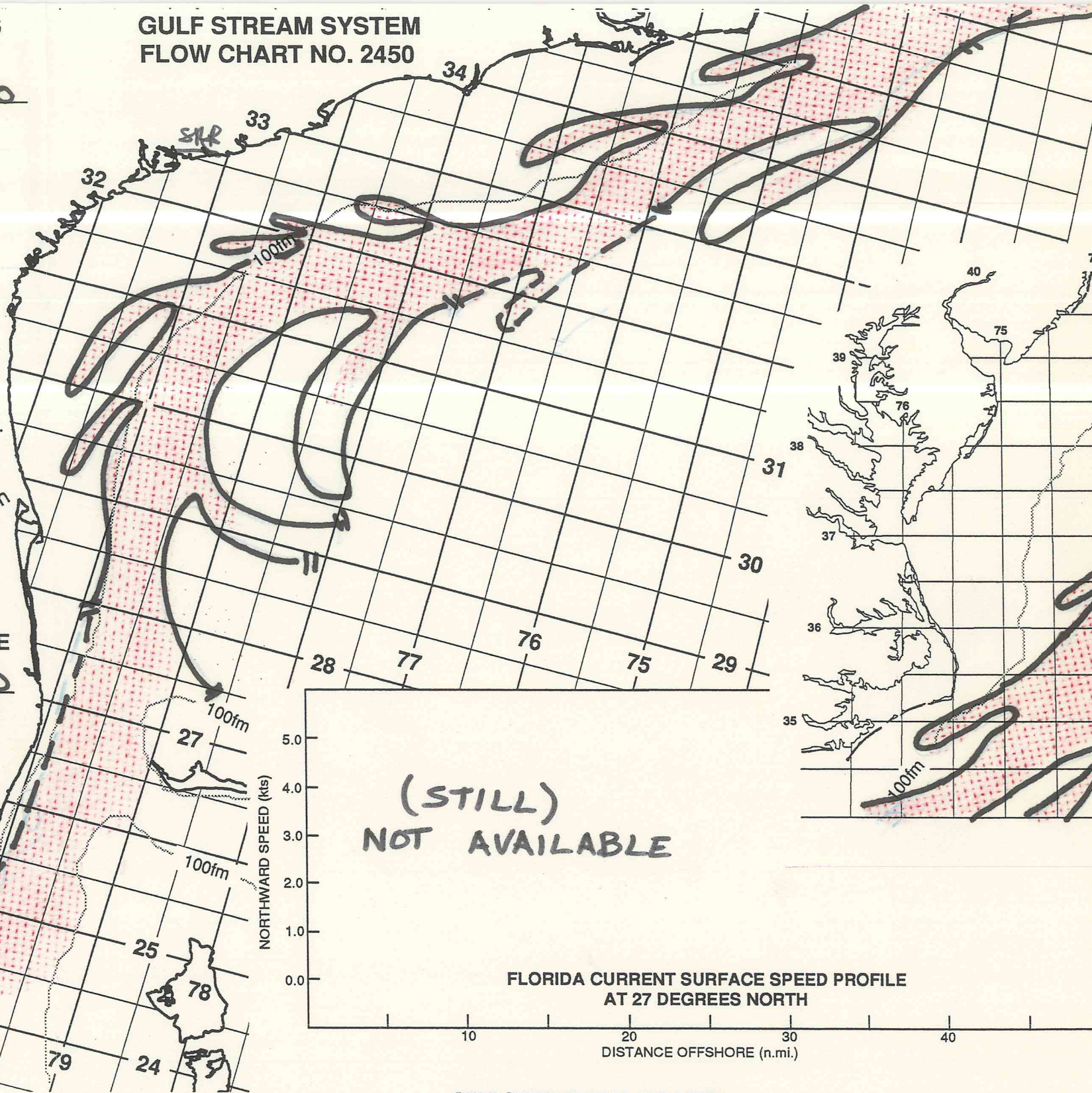
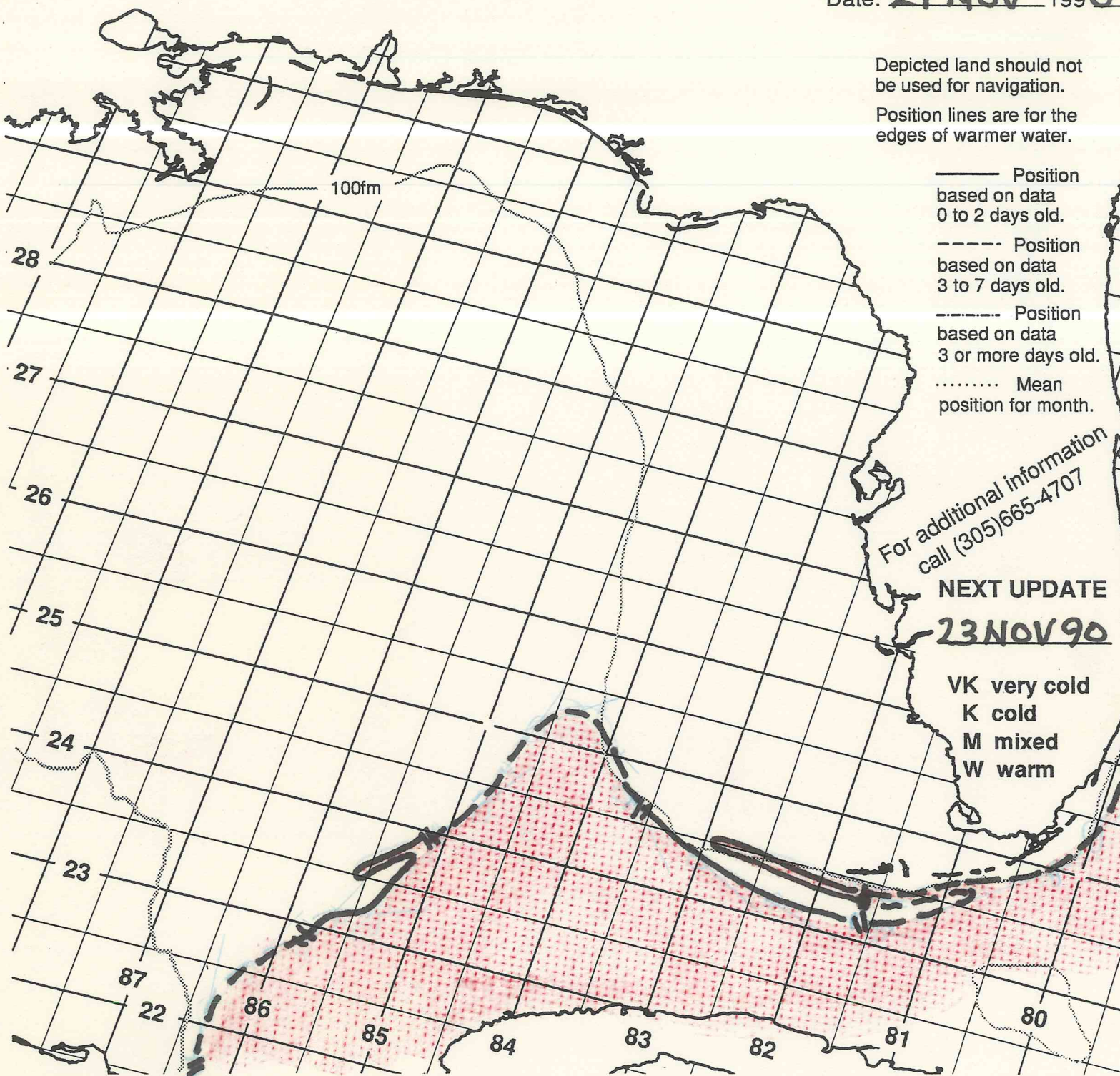
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

23 NOV 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

(STILL)
NOT AVAILABLE

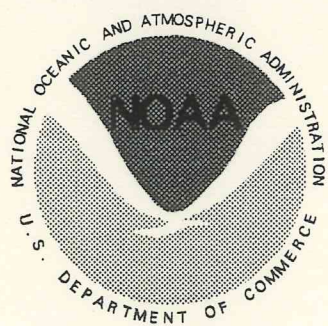
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

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

GULF STREAM WALL BULLETIN

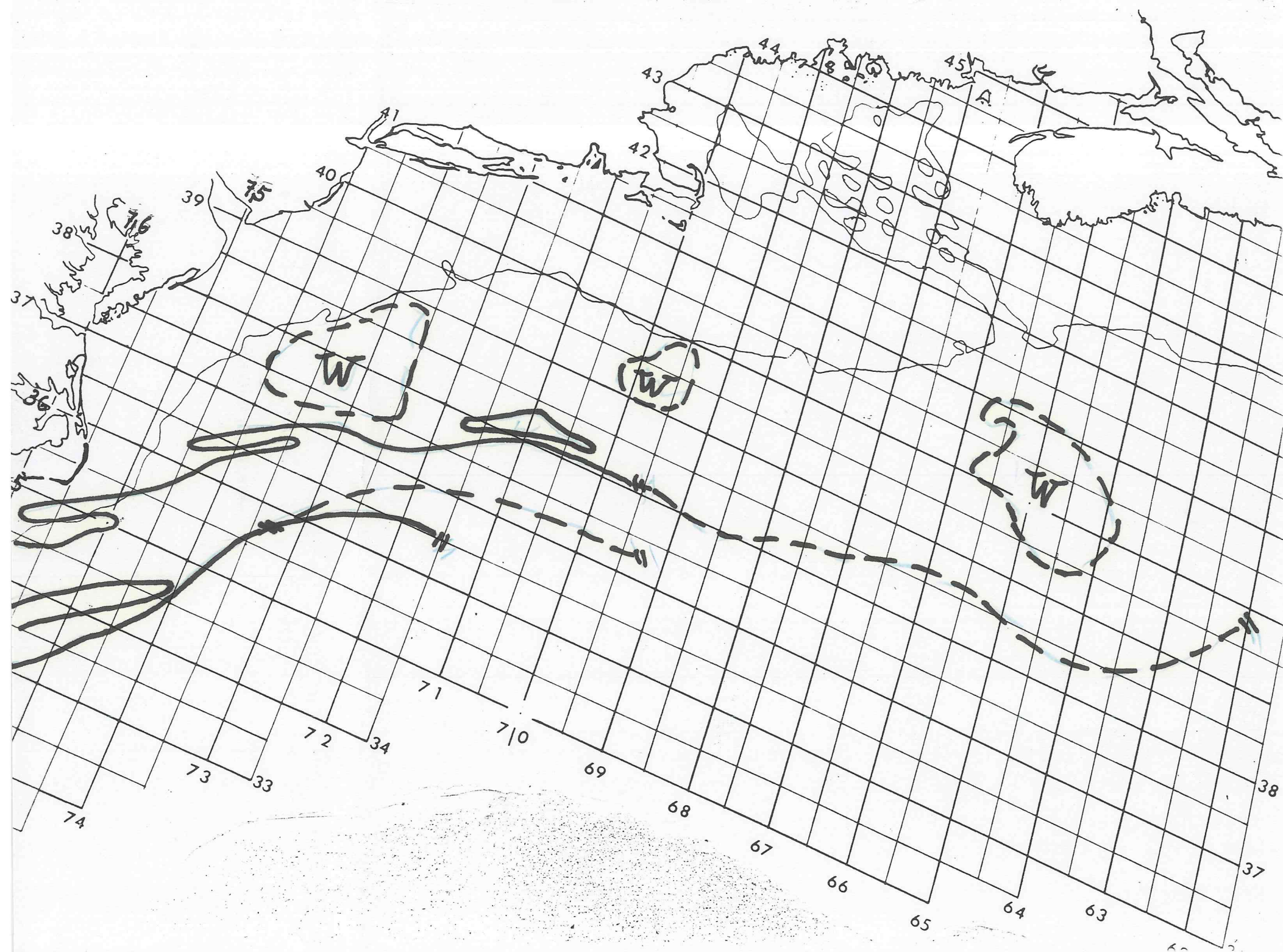
216864	221864	225862	229858	231857	232854	241850	243849	247847
251846	253843	250839	247837	244830	242823	242814	246808	250802
253800	260799//							

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 21 NOV 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.

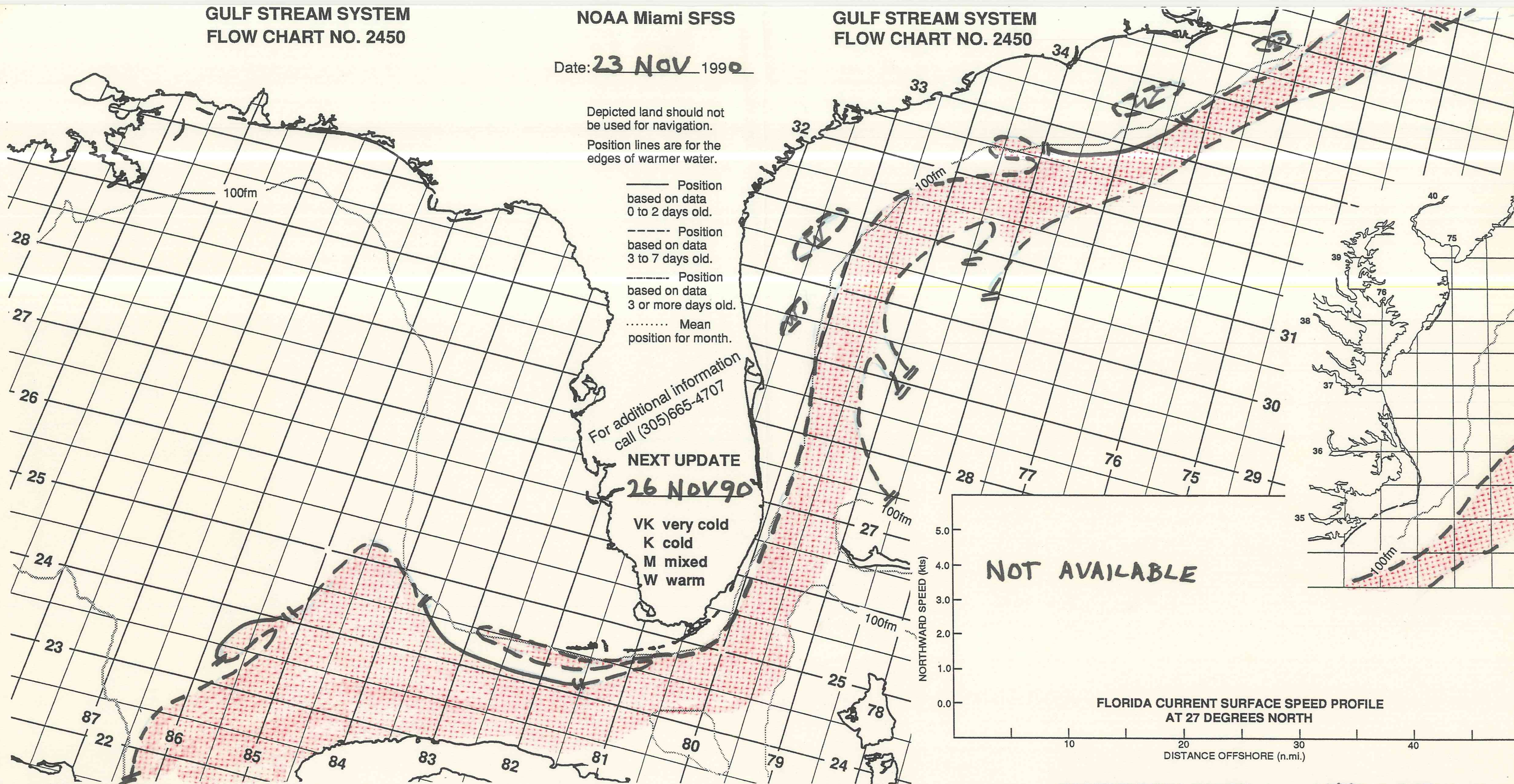
_____ Position
 based on data
 0 to 2 days old.
 ----- Position
 based on data
 3 to 7 days old.
 ----- Position
 based on data
 3 or more days old.
 Mean
 position for month.

For additional information
call (305)665-4707

NEXT UPDATE

-26 NOV 90

VK very cold
K cold
M mixed
W warm



NOT AVAILABLE

FLORIDA CURRENT SURFACE SPEED PROFILE AT 27 DEGREES NORTH

~~GULF STREAM WALL BULLETIN~~ LOOP CURRENT BULLETIN

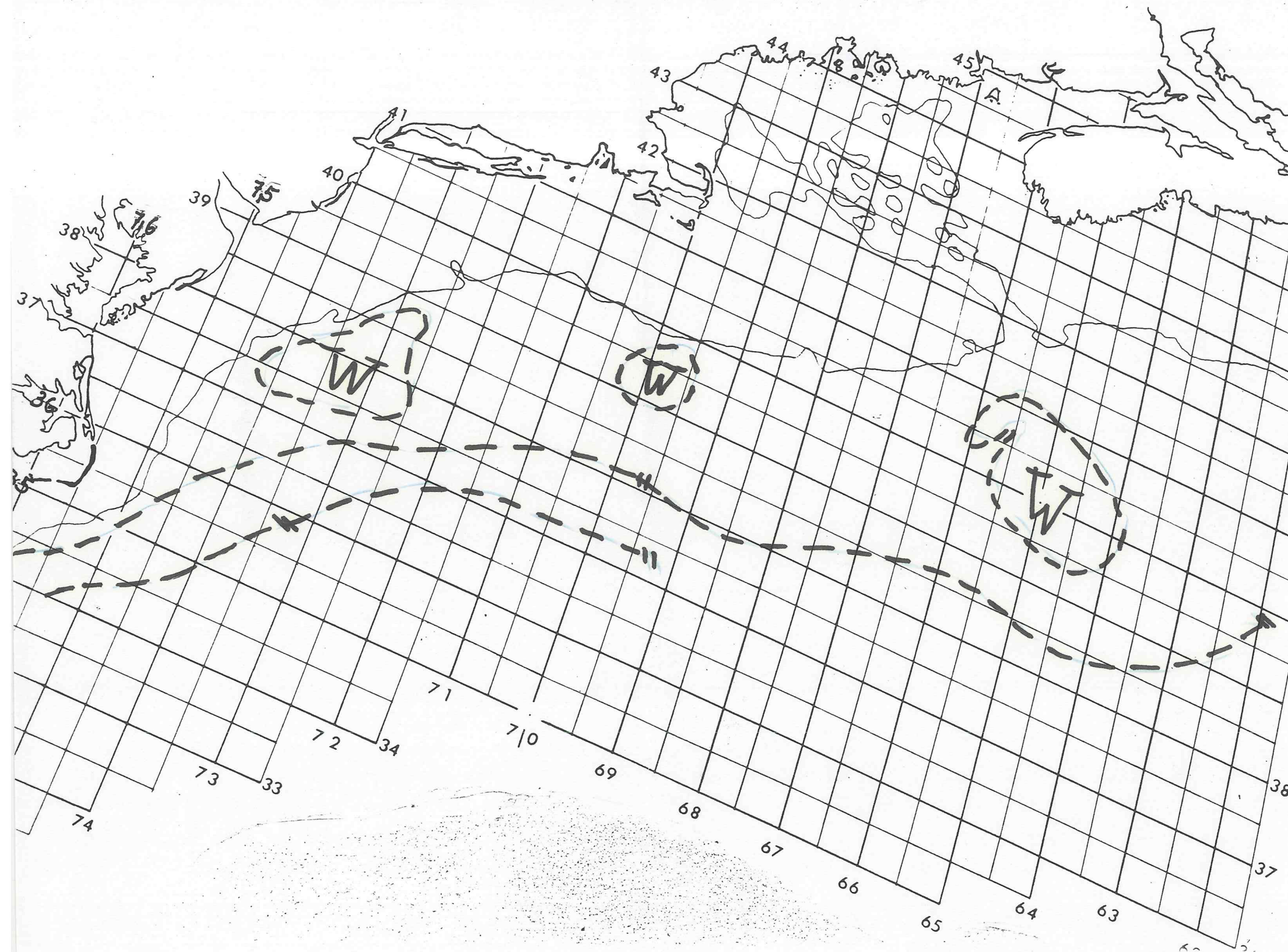
GULF STREAM WALL BULLETIN				Loop CURRENT BULLETIN				
216B64	221B64	225B62	229B58	231B57	232B54	241B50	243B49	247B47
251B46	253B43	250B39	247B37	244B20	242B23	242B14	246B08	250B02
253B00	260799//							

LOOP CURRENT BULLETIN



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 NOV - 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: Nov 26 199 0

Depicted land should not
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Position lines are for the
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—— Position
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----- Position
based on data
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----- Position
based on data
3 or more days old.

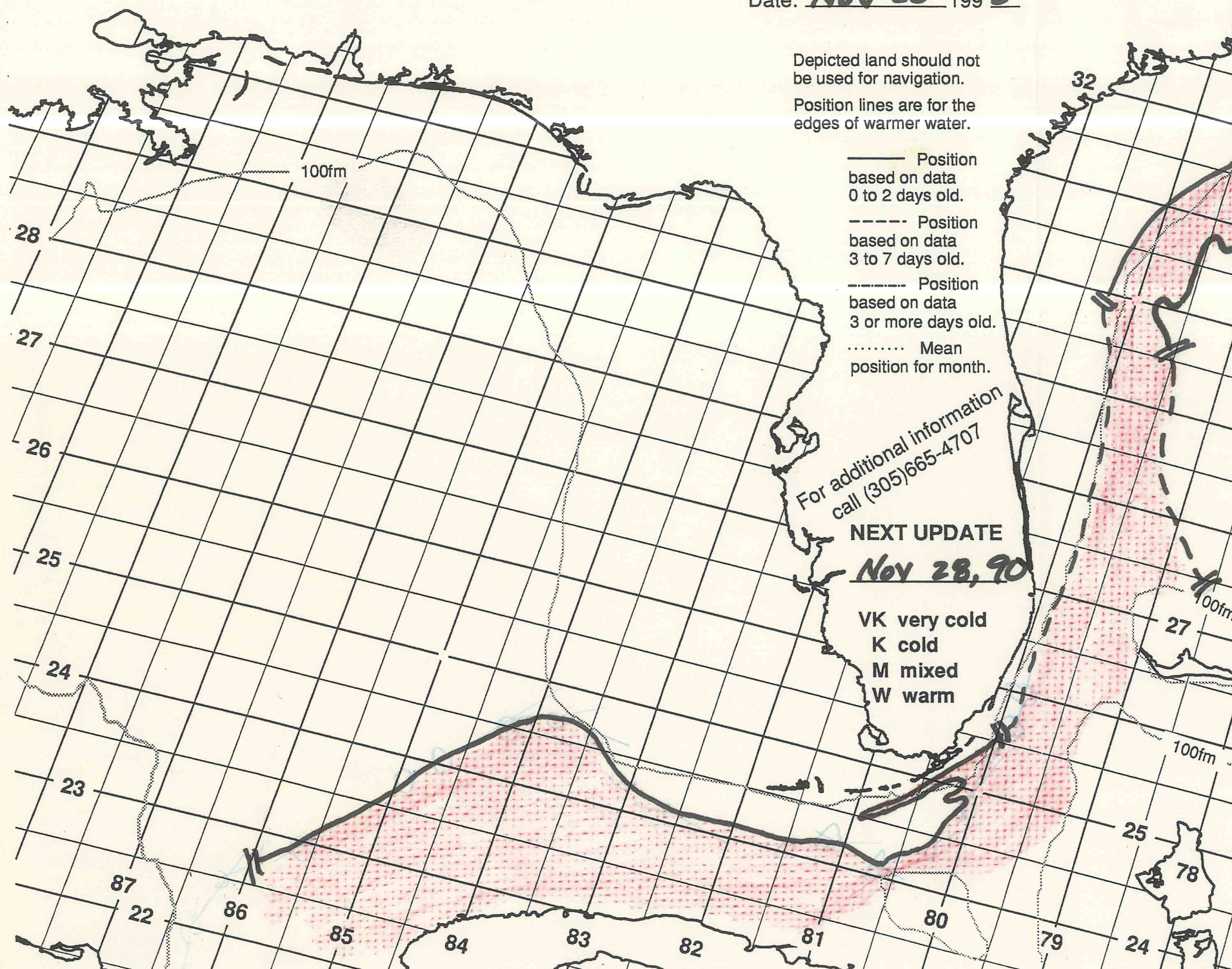
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

Nov 28, 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

Not Available

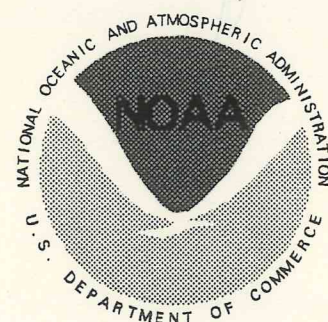
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

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

GULF STREAM WALL BULLETIN

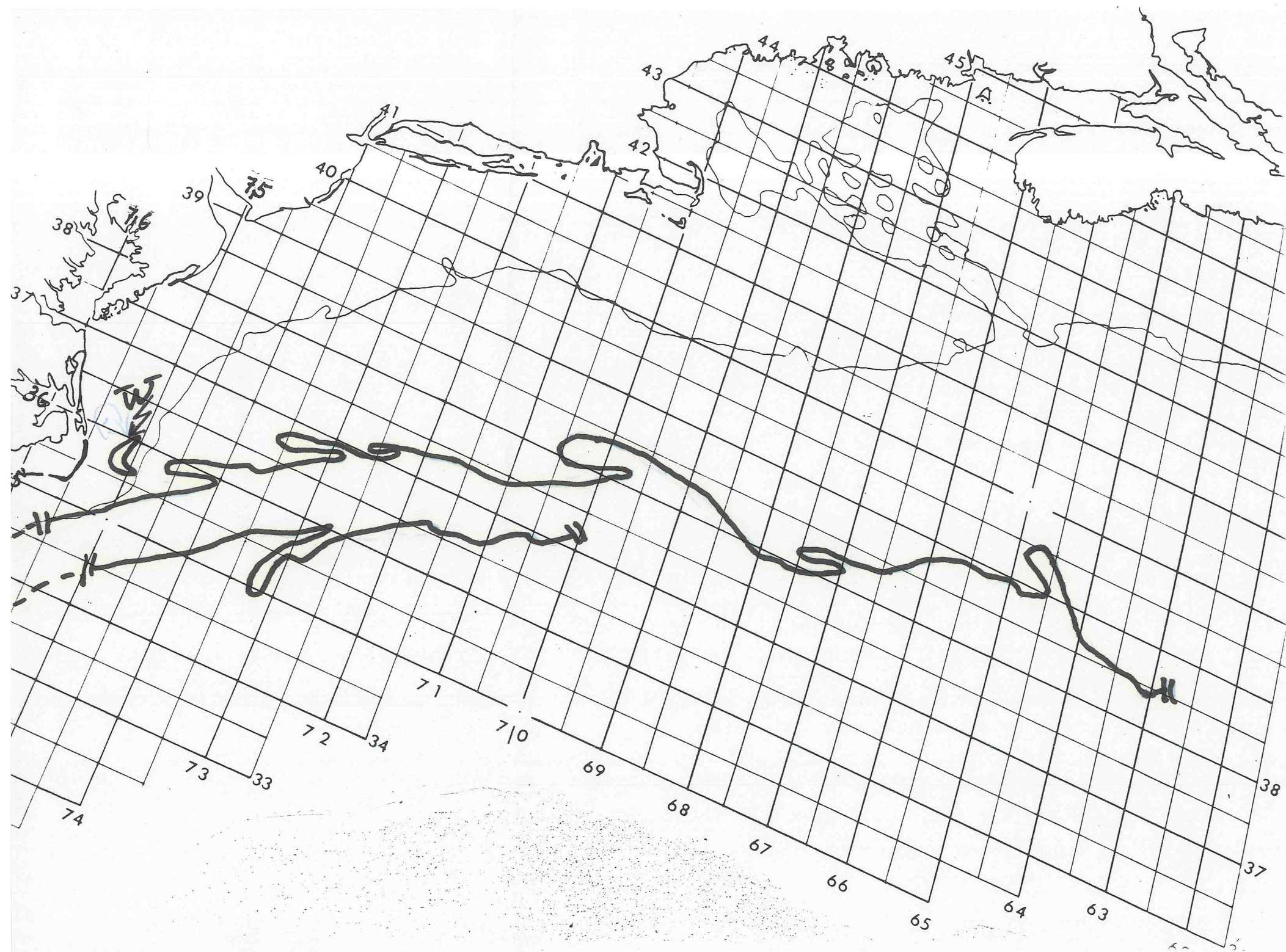
LOOP CURRENT BULLETIN

215862	220863	225862	227860	230856	237848	240847	245843	248833
247834	243832	242825	242820	242815	243810	242807	245802	249800
253800								



MIAMI SFSS ANALYSIS OF THE GULF STREAM: NOV 26 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 28 Nov. 199 D

Depicted land should not
be used for navigation.

Position lines are for the
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—— Position
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0 to 2 days old.

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based on data
3 or more days old.

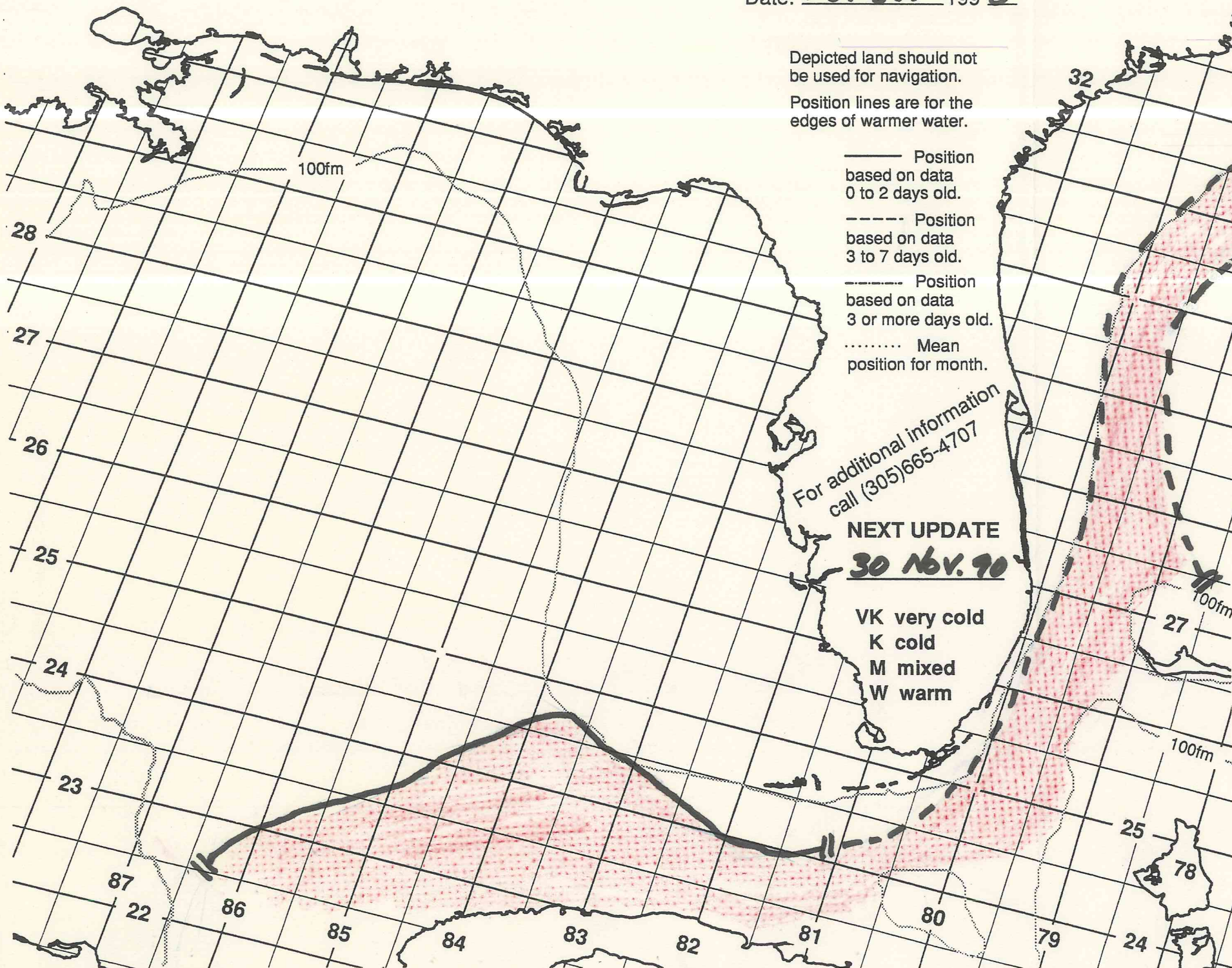
..... Mean
position for month.

For additional information
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NEXT UPDATE

30 Nov. 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

Not Available

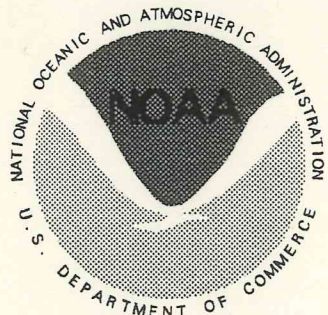
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

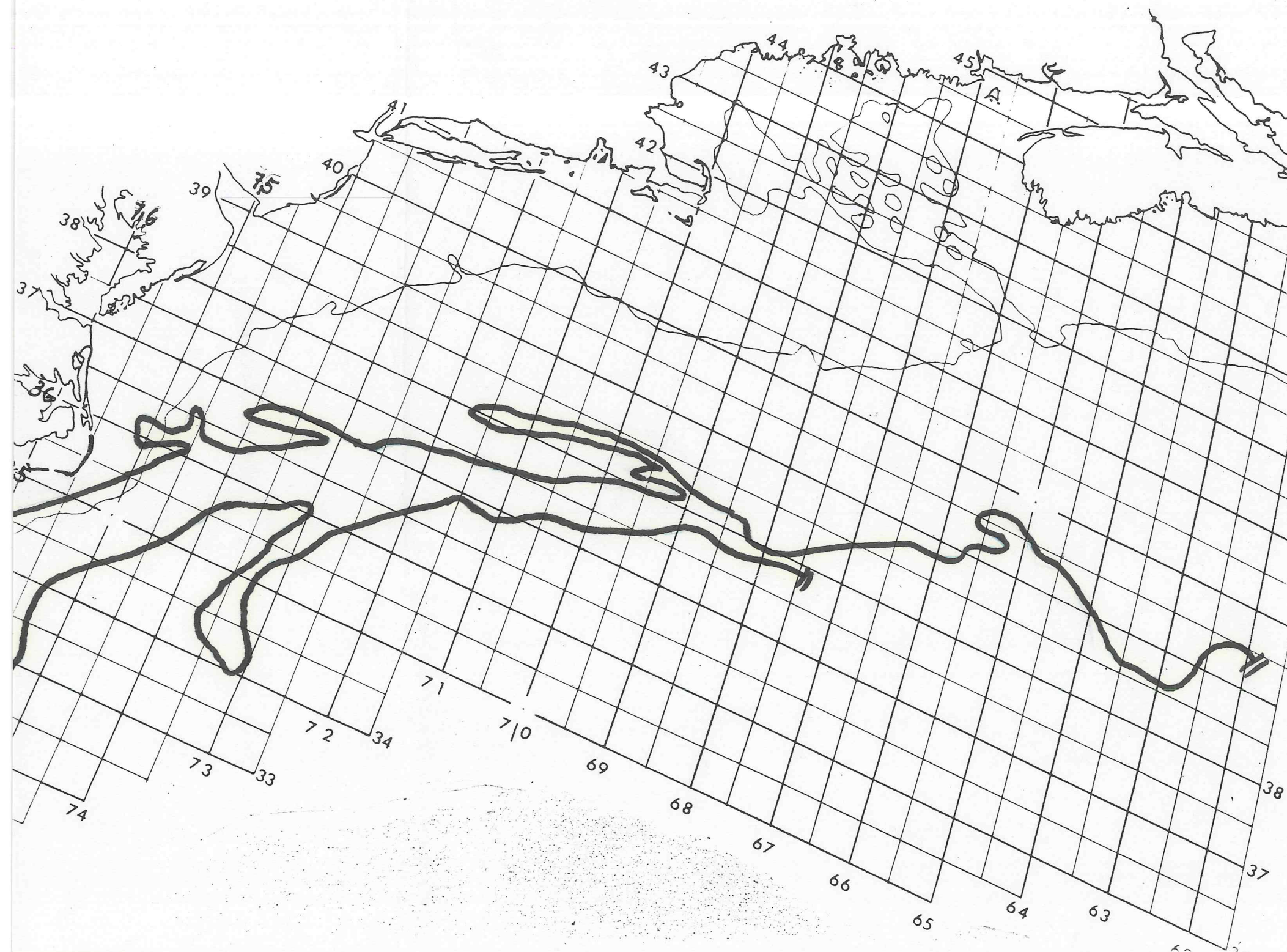
LOOP CURRENT BULLETIN

225863 230860 237849 243843 248837 243827 240820 239815 242812



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 28 Nov. 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.

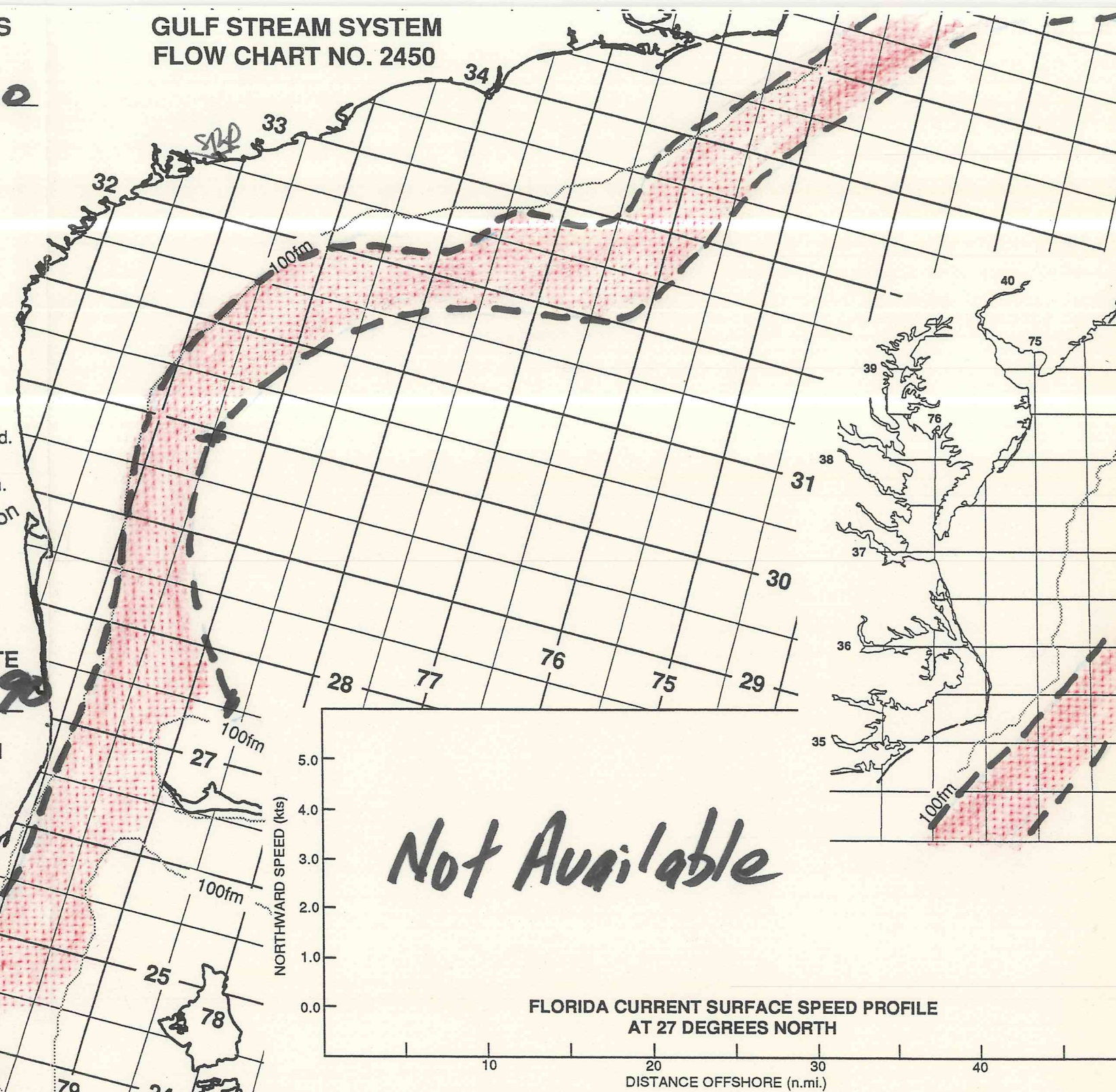
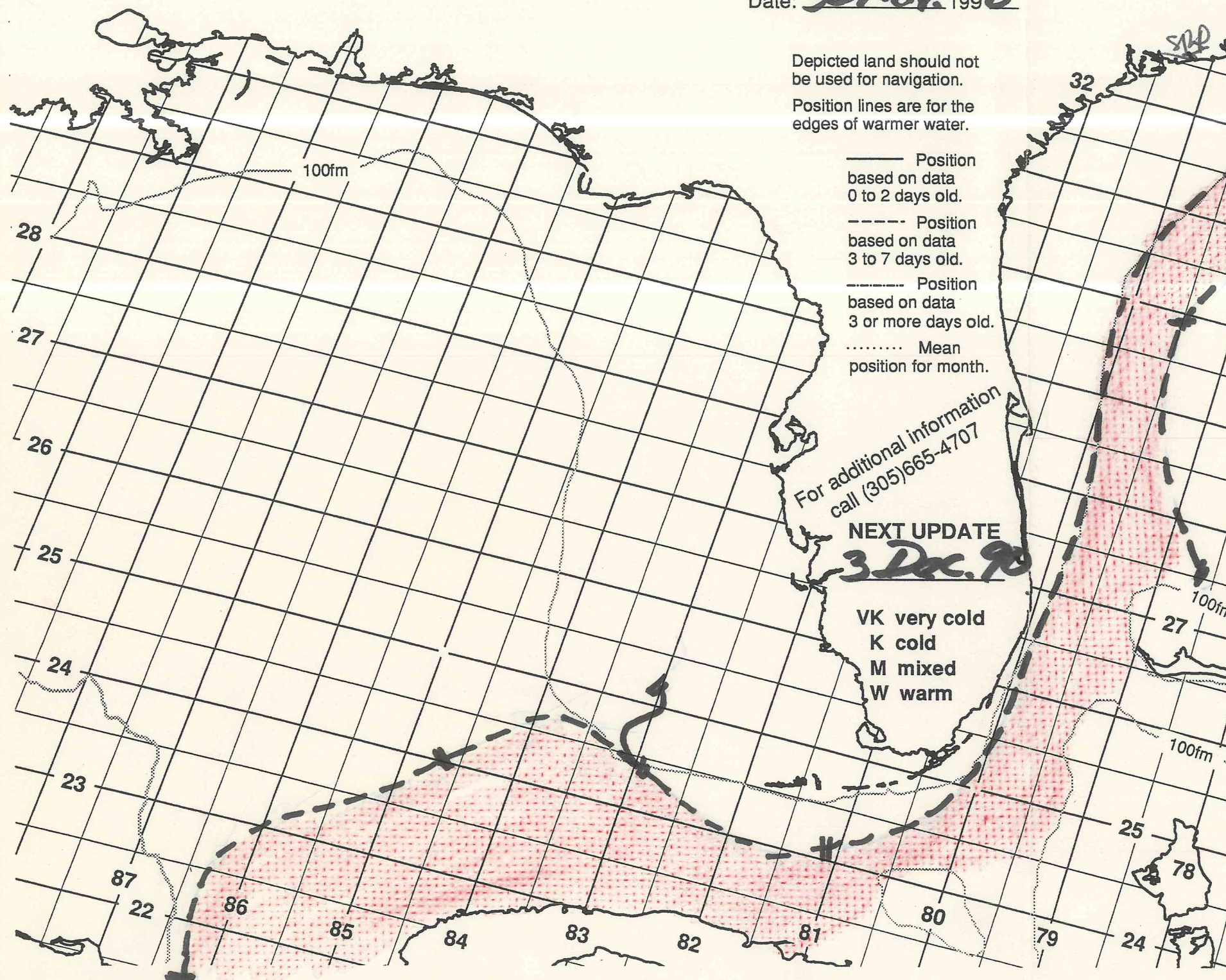
_____ Position
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 based on data
 3 or more days old.
 Mean
 position for month.

For additional information
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NEXT UPDATE

3 Dec. 90

VK very cold
K cold
M mixed
W warm



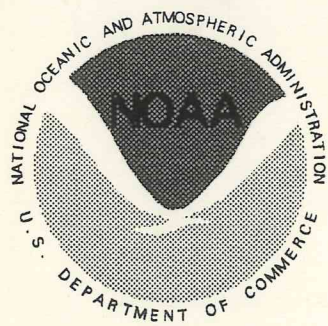
Not Available

FLORIDA CURRENT SURFACE SPEED PROFILE AT 27 DEGREES NORTH

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN

215864 222863 226863 231859 236850 247840 247835 240821 239811
243807 247803 255800 260799//



MIAMI SFSS ANALYSIS OF THE GULF STREAM: NOV. 30 1990

PART B

