

GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 01 March 199 1

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

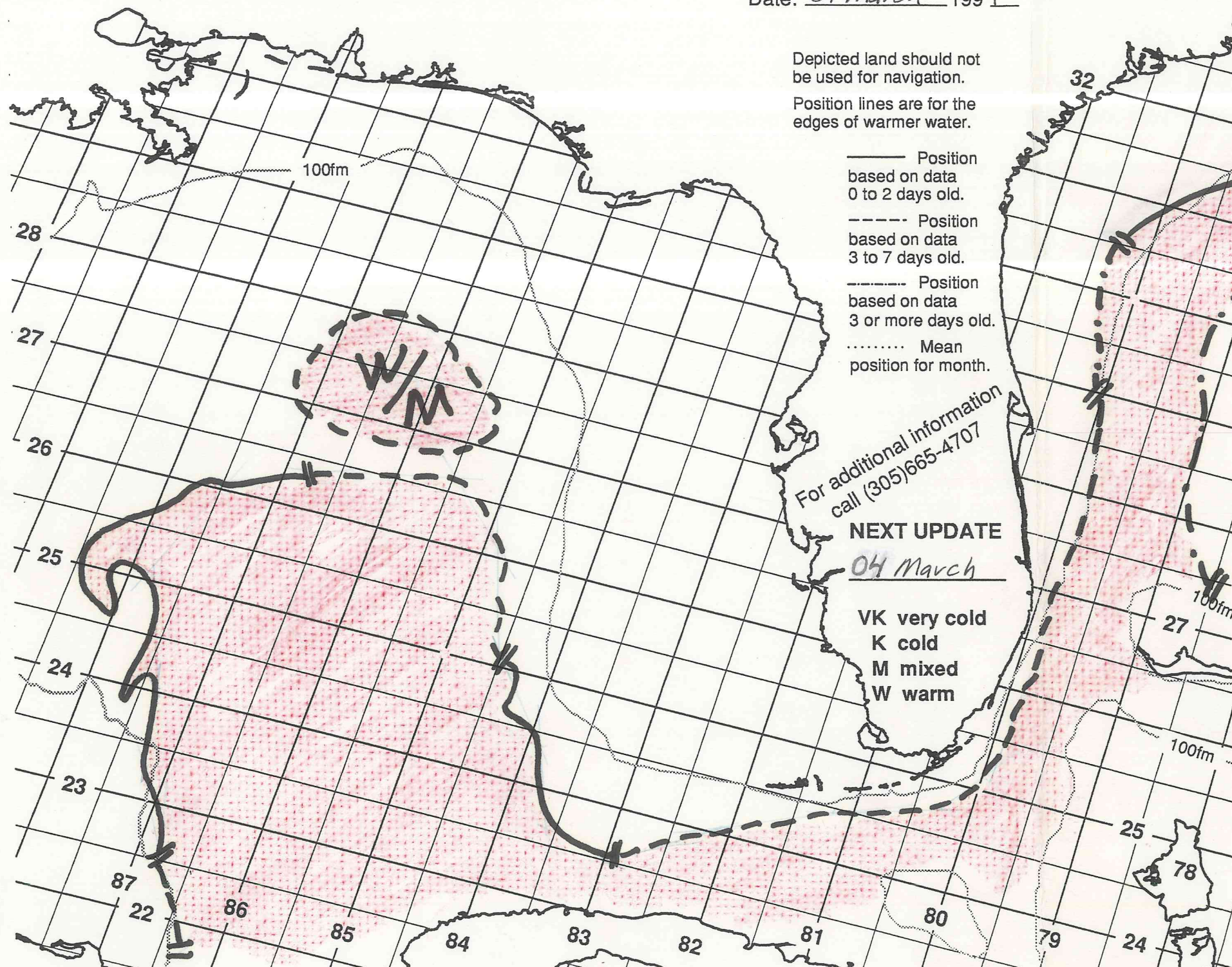
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

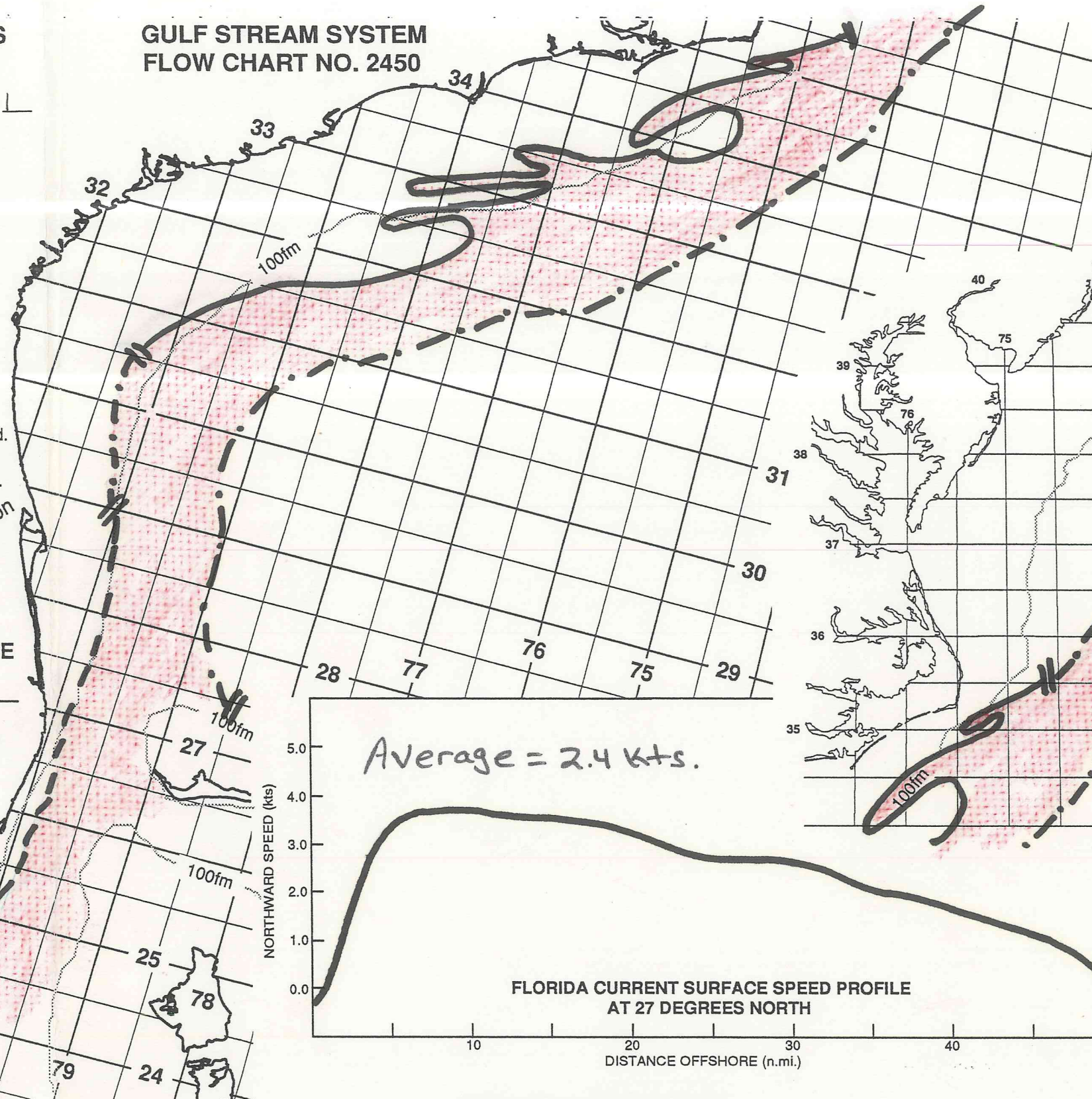
NEXT UPDATE

04 March

VK very cold
K cold
M mixed
W warm



GULF STREAM SYSTEM FLOW CHART NO. 2450



NORTHWARD SPEED (kts)

Average = 2.4 kts.

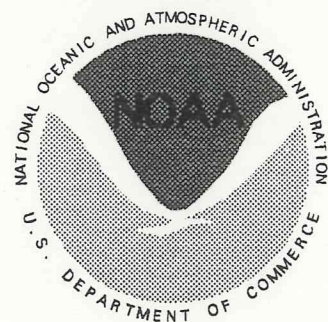
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

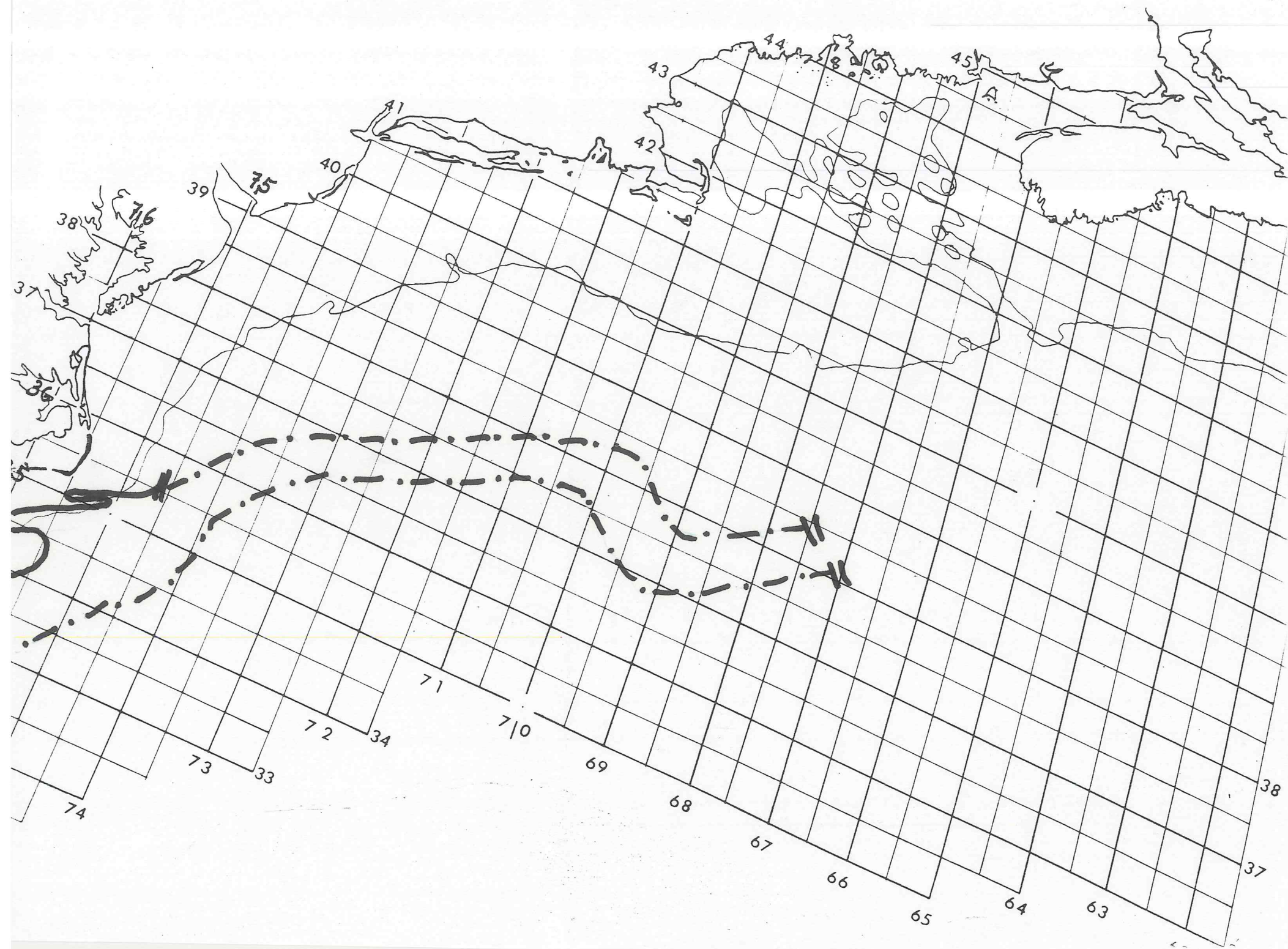
LOOP CURRENT BULLETIN

218864	226886	228868	234873	241874	251878	261875	264867	266859
261848	251845	244838	237836	235830	241821	244812	247803	253794
260798								



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 01 March 1991

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 04 March 199 1

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

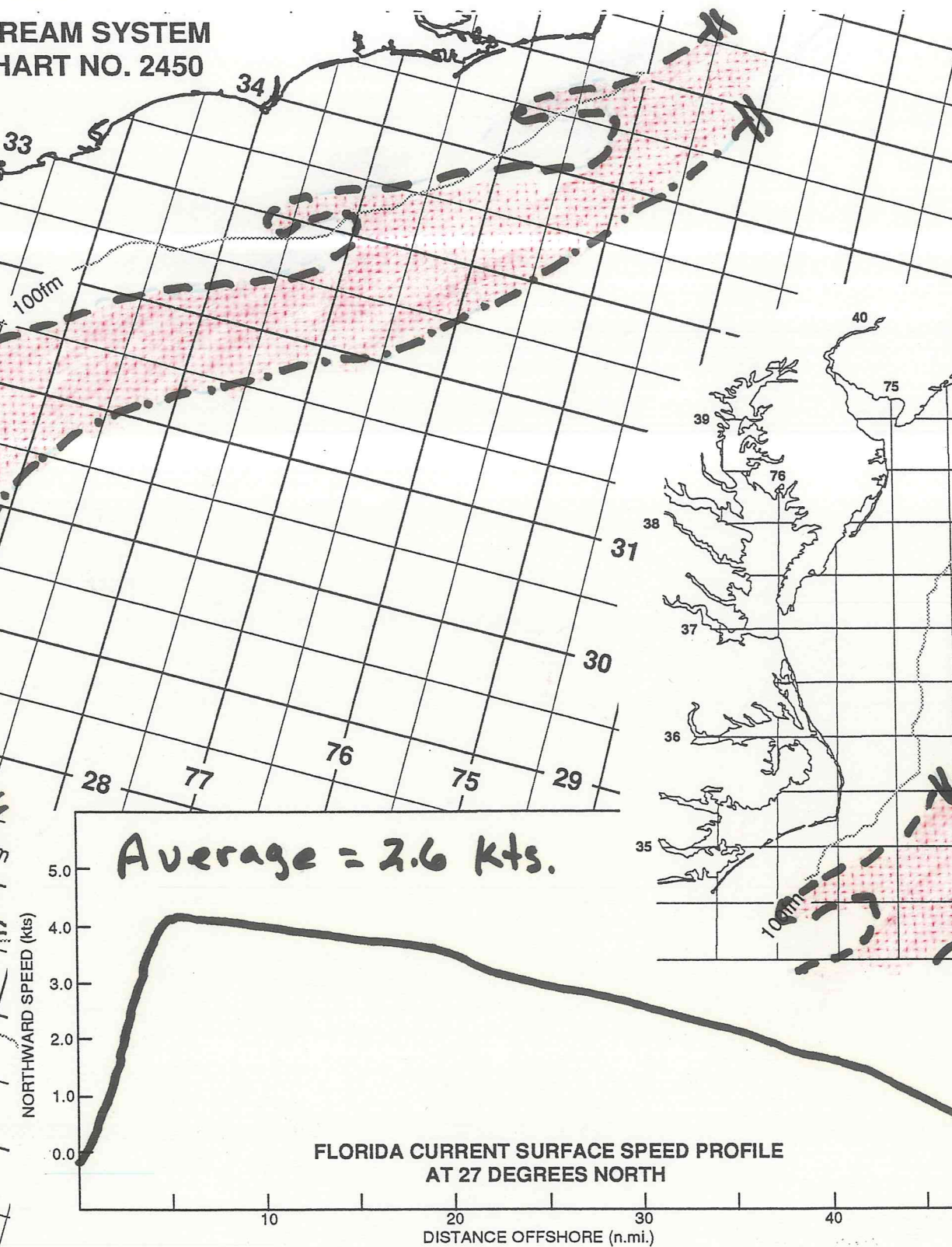
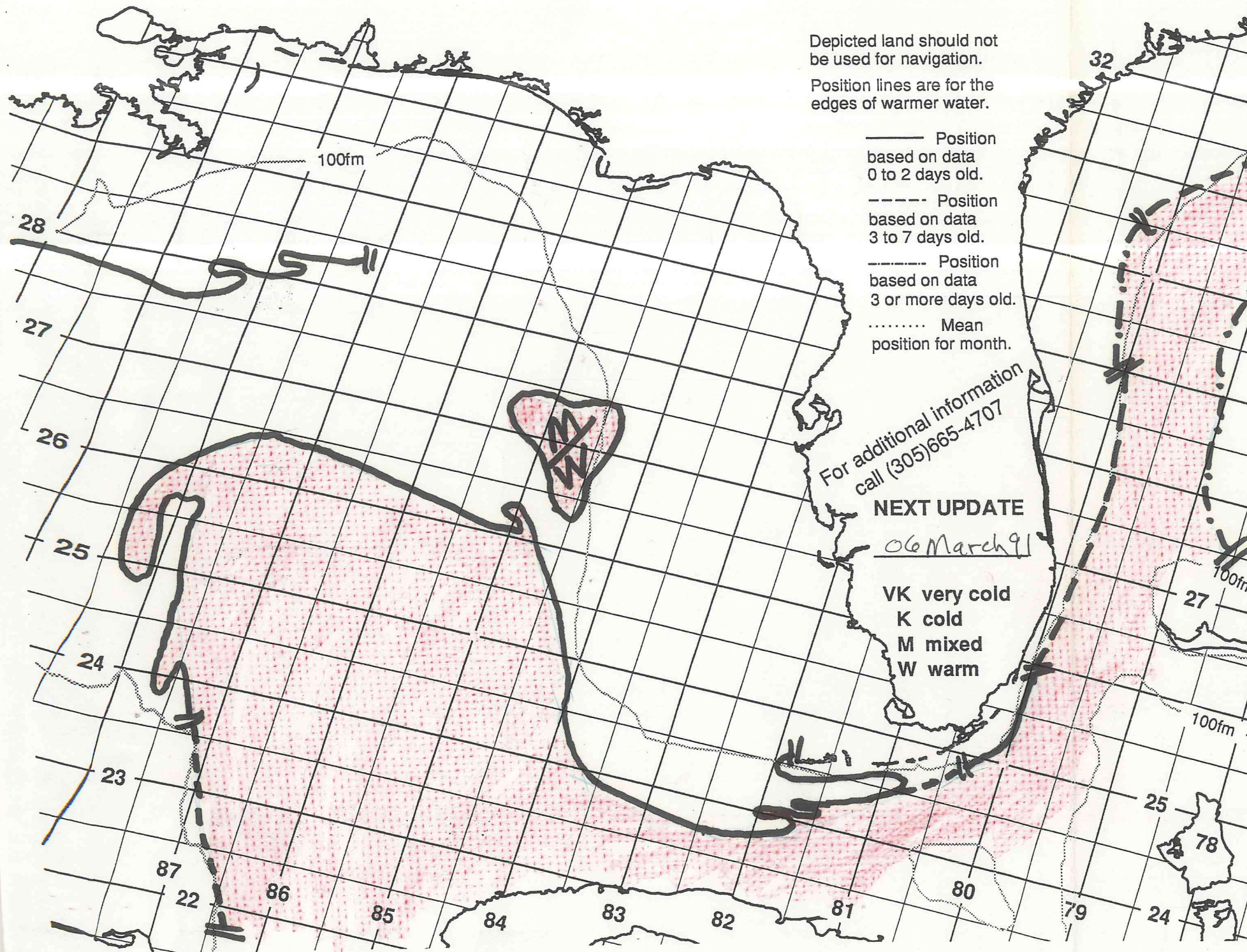
For additional information
call (305)665-4707

NEXT UPDATE

06 March 91

VK very cold
K cold
M mixed
W warm

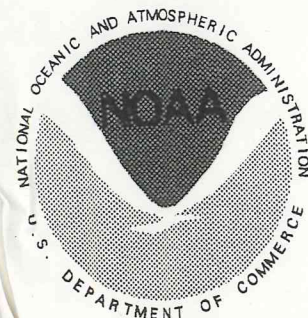
GULF STREAM SYSTEM FLOW CHART NO. 2450



GULF STREAM WALL BULLETIN

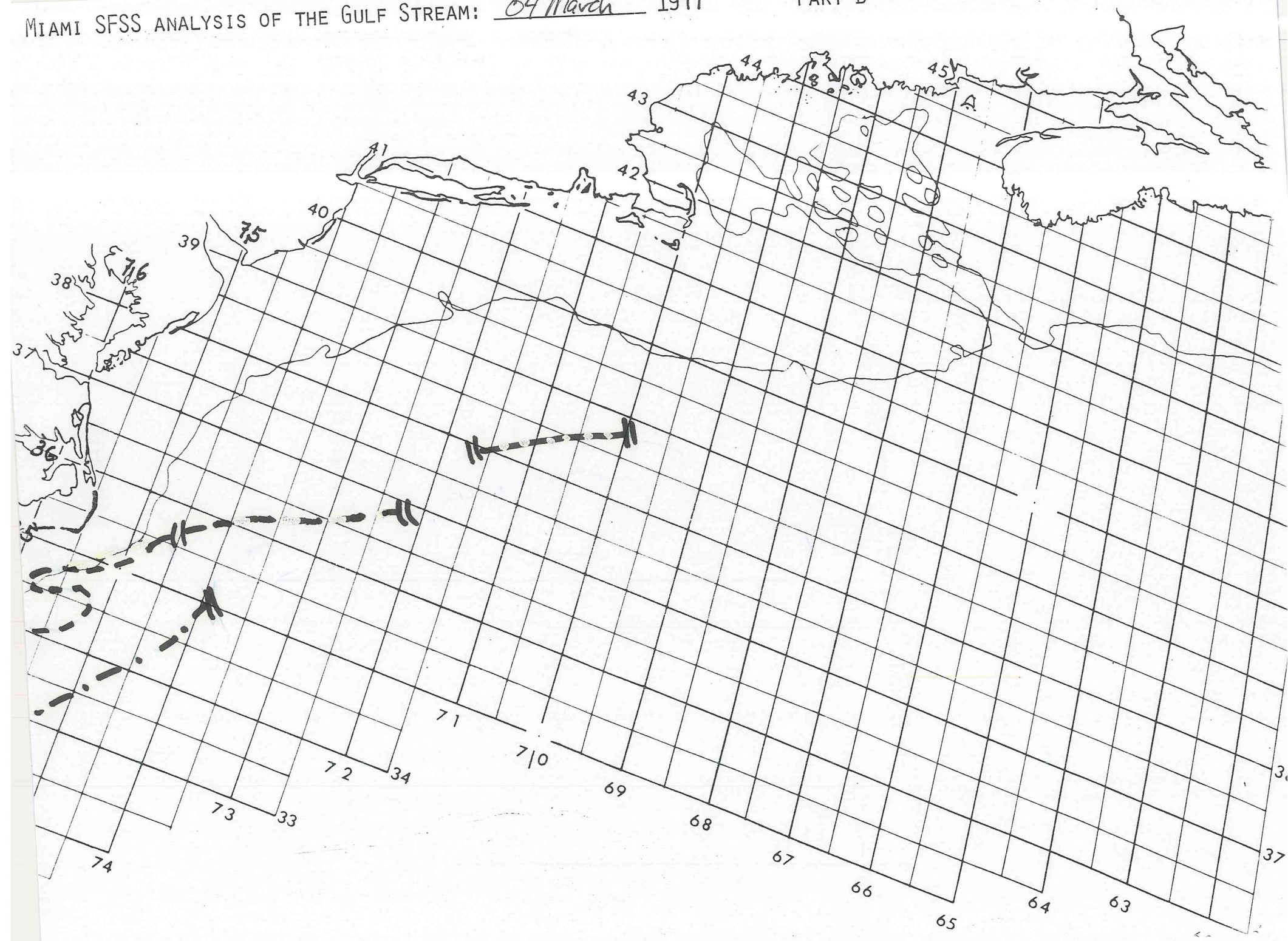
LOOP CURRENT BULLETIN

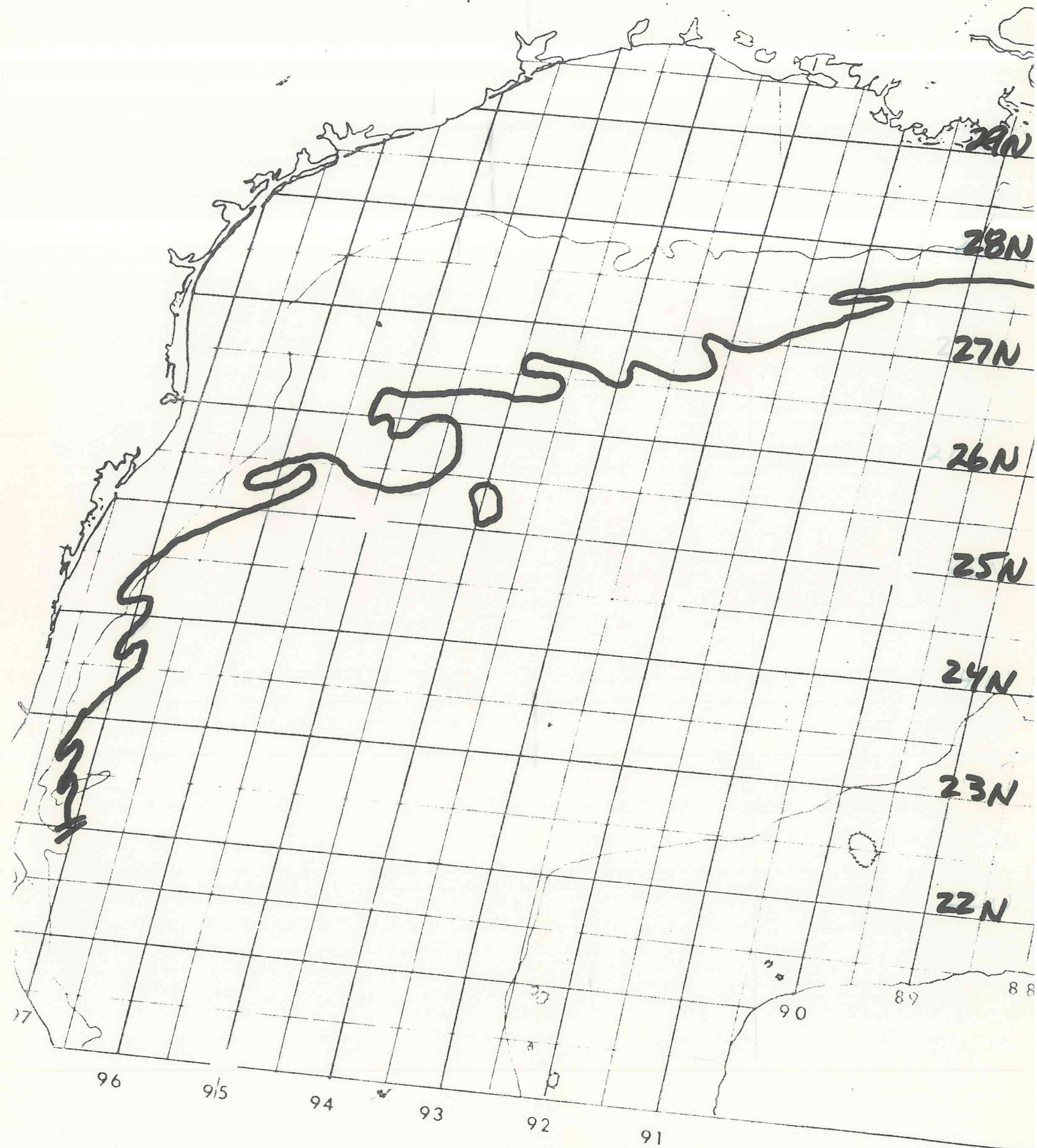
218863	228868	236873	247877	257877	263878	264874	263860	264874
248841	245840	239836	237824	238817	248804	252800	260799	260799



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 04 March 1991

PART B





GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: **06 MAR** 199**1**

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

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call (305)665-4707

NEXT UPDATE

08 March 91

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

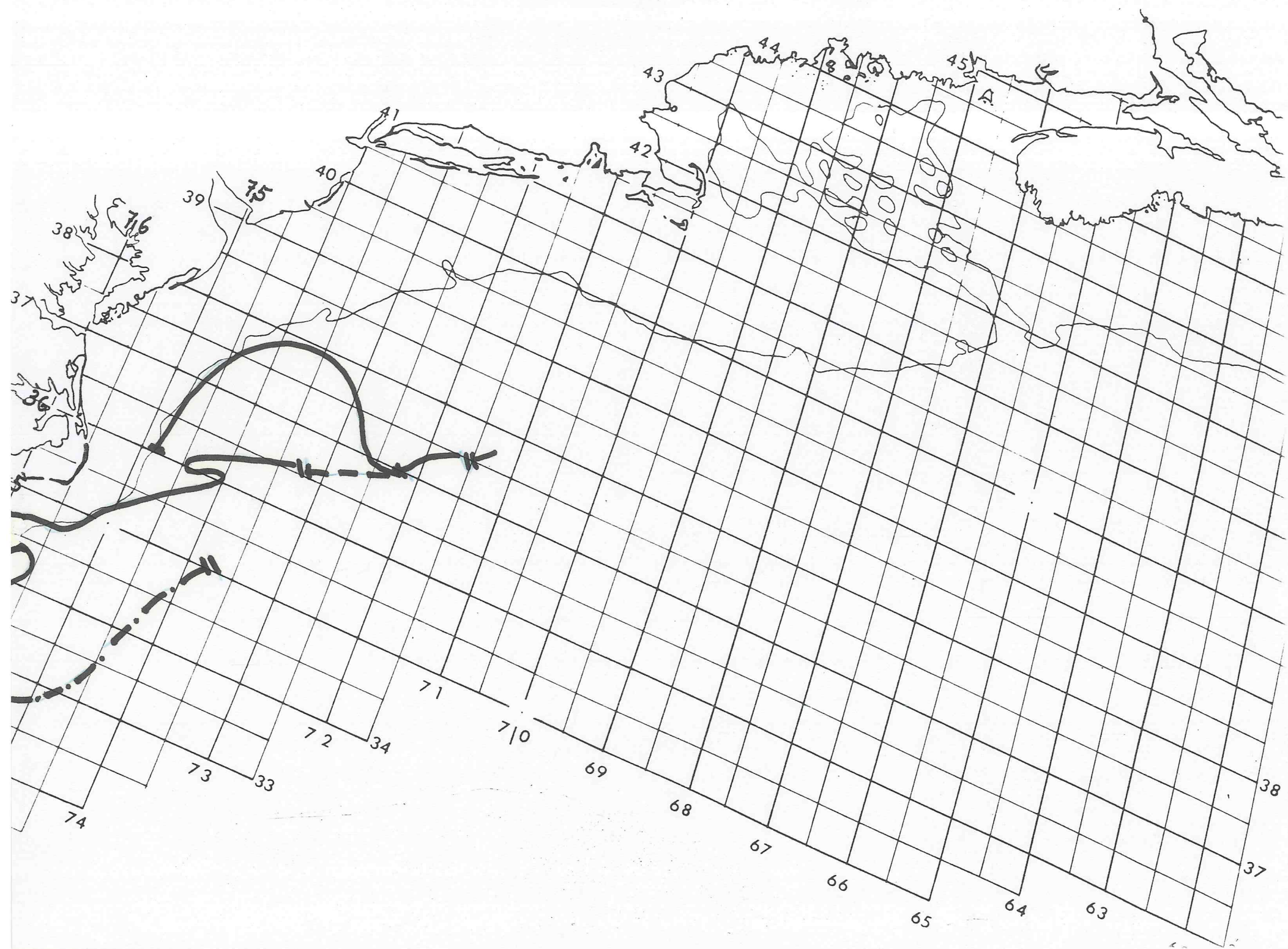
LOOP CURRENT BULLETIN

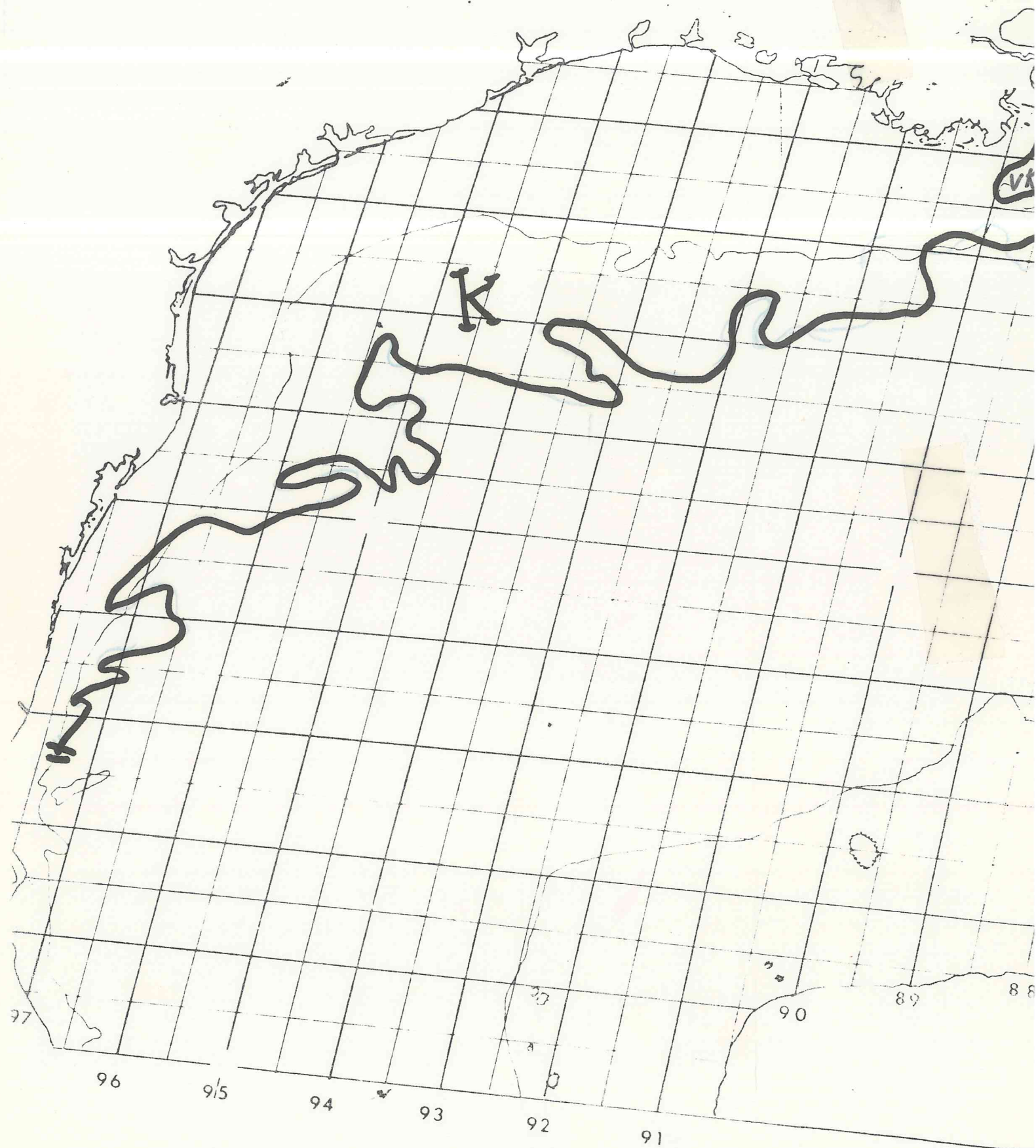
215862	210863	228867	230867	235871	241874	248876	255877	26587
264865	261859	259850	253845	250845	246842	240841	237840	23683
239812	238819	241812	244806	250800	253799	260799		



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 06 March 1991

PART B





GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 08 March 1991

Depicted land should not
be used for navigation.

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edges of warmer water.

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

..... Mean
position for month.

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NEXT UPDATE

11 March

VK very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART NO. 2450

NORTHWARD SPEED (kts)

AVERAGE = 2.8 kts.

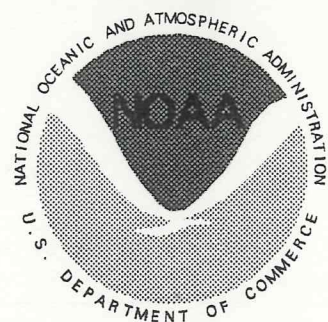
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

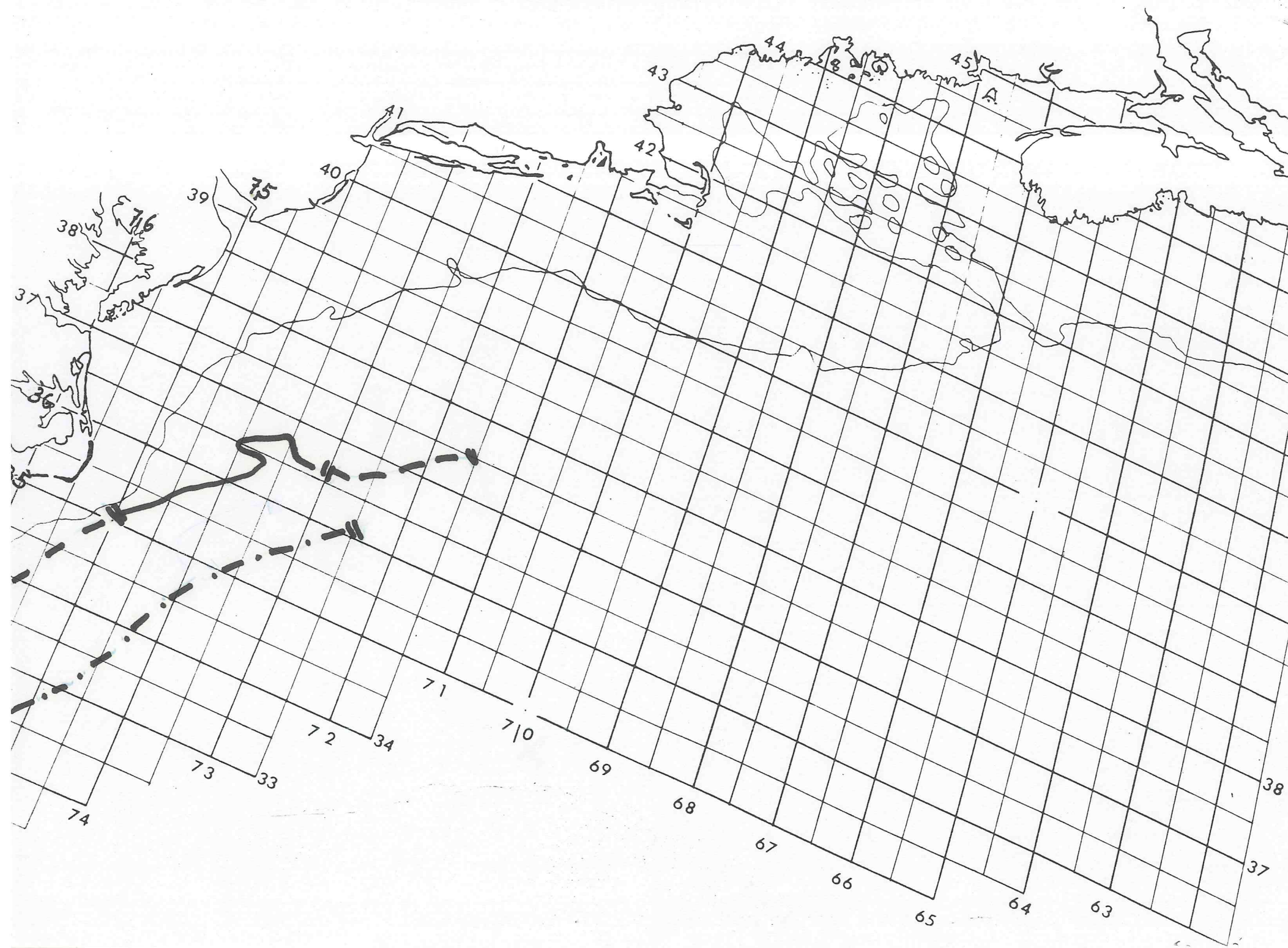
LOOP CURRENT BULLETIN

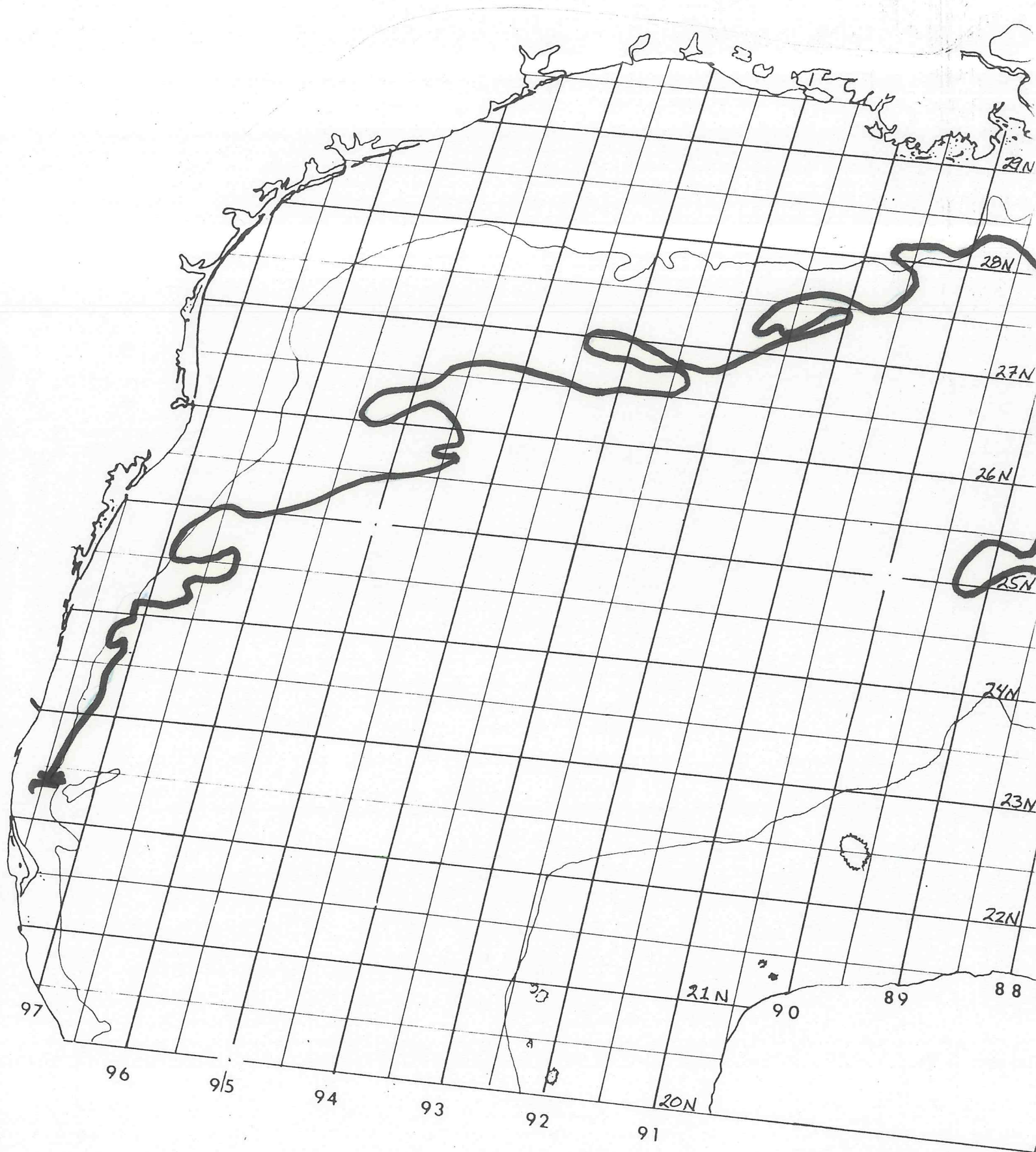
216 863	222 865	232 869	237 874	250 875	255 877	264 863	256 850	248 844
239 840	235 835	237 823	240 815	243 807	248 803	252 799	260 799	



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 08 March 1991

PART B





GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 11 March 199 1

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—— Position
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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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NEXT UPDATE

13 March 91

VK very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART NO. 2450

NORTHWARD SPEED (kts)

Average = 2.3 Kts

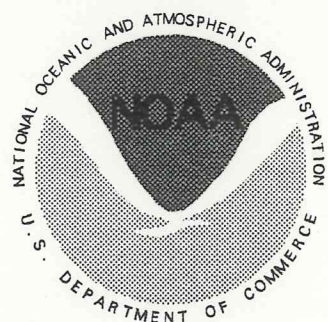
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

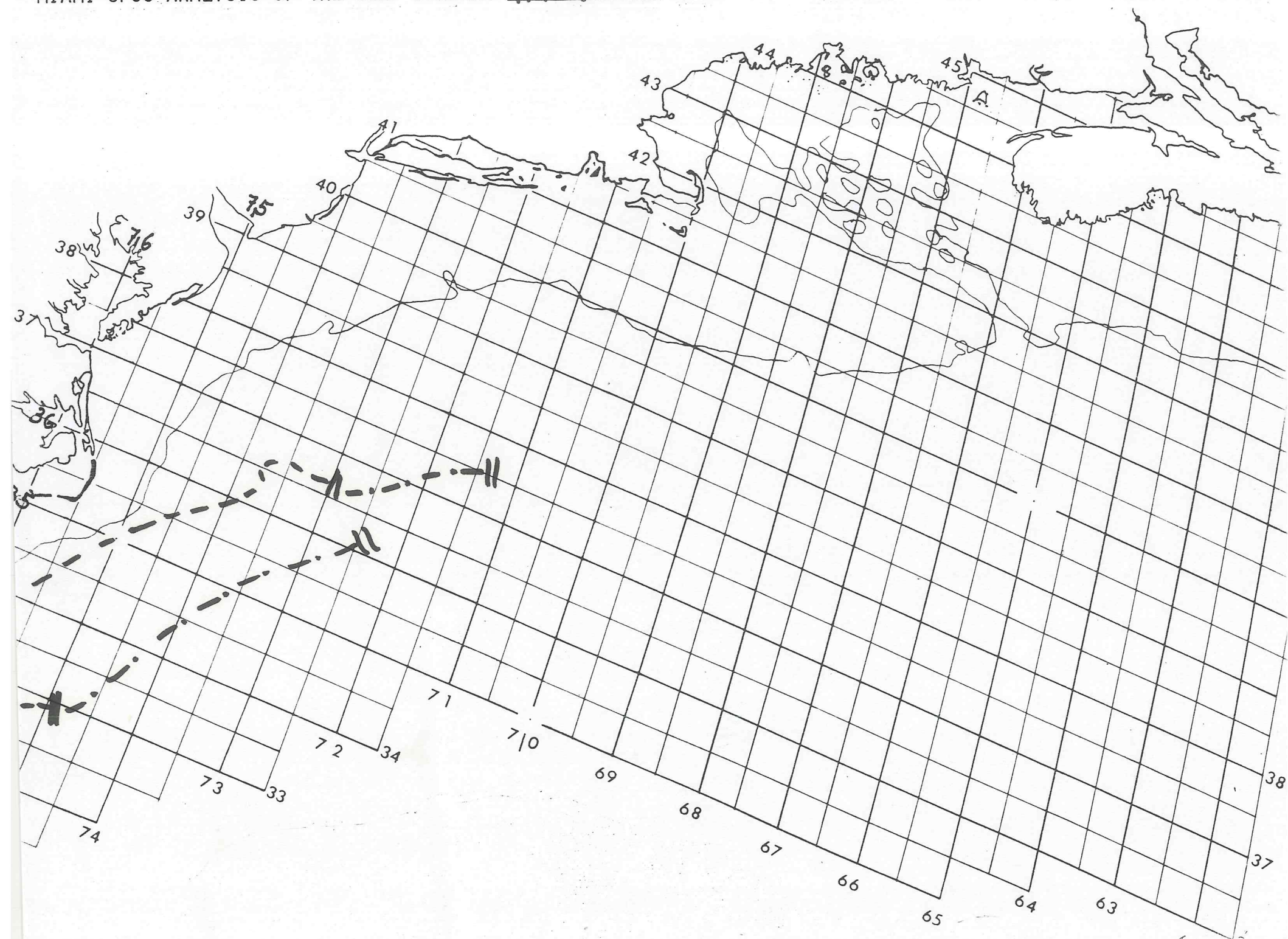
LOOP CURRENT BULLETIN

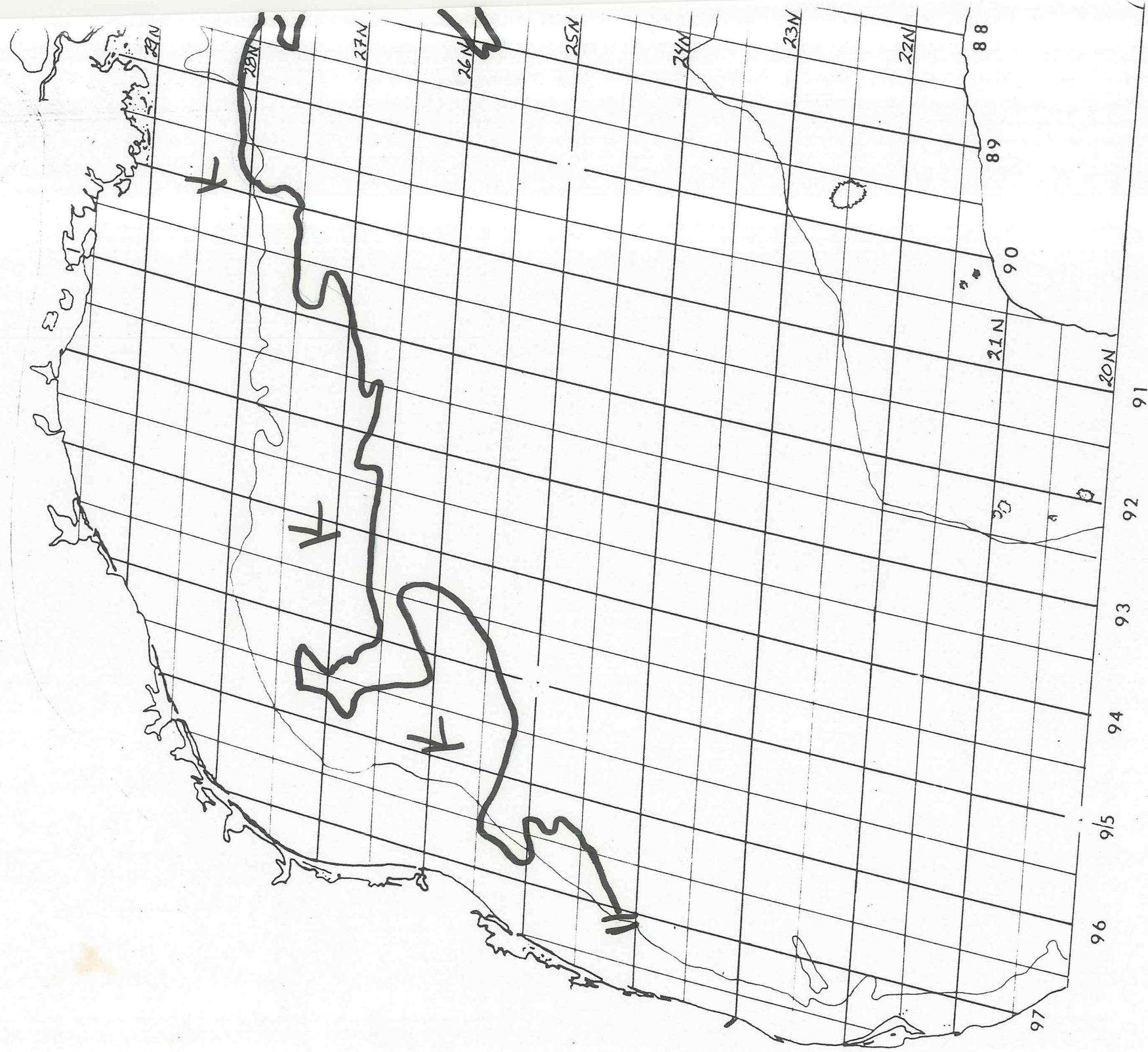
220865	226868	232869	245816	252815	262881	266876	269865	265860
258855	253847	245843	240841	236837	236831	238817	243816	245808
246803	253800	260799						



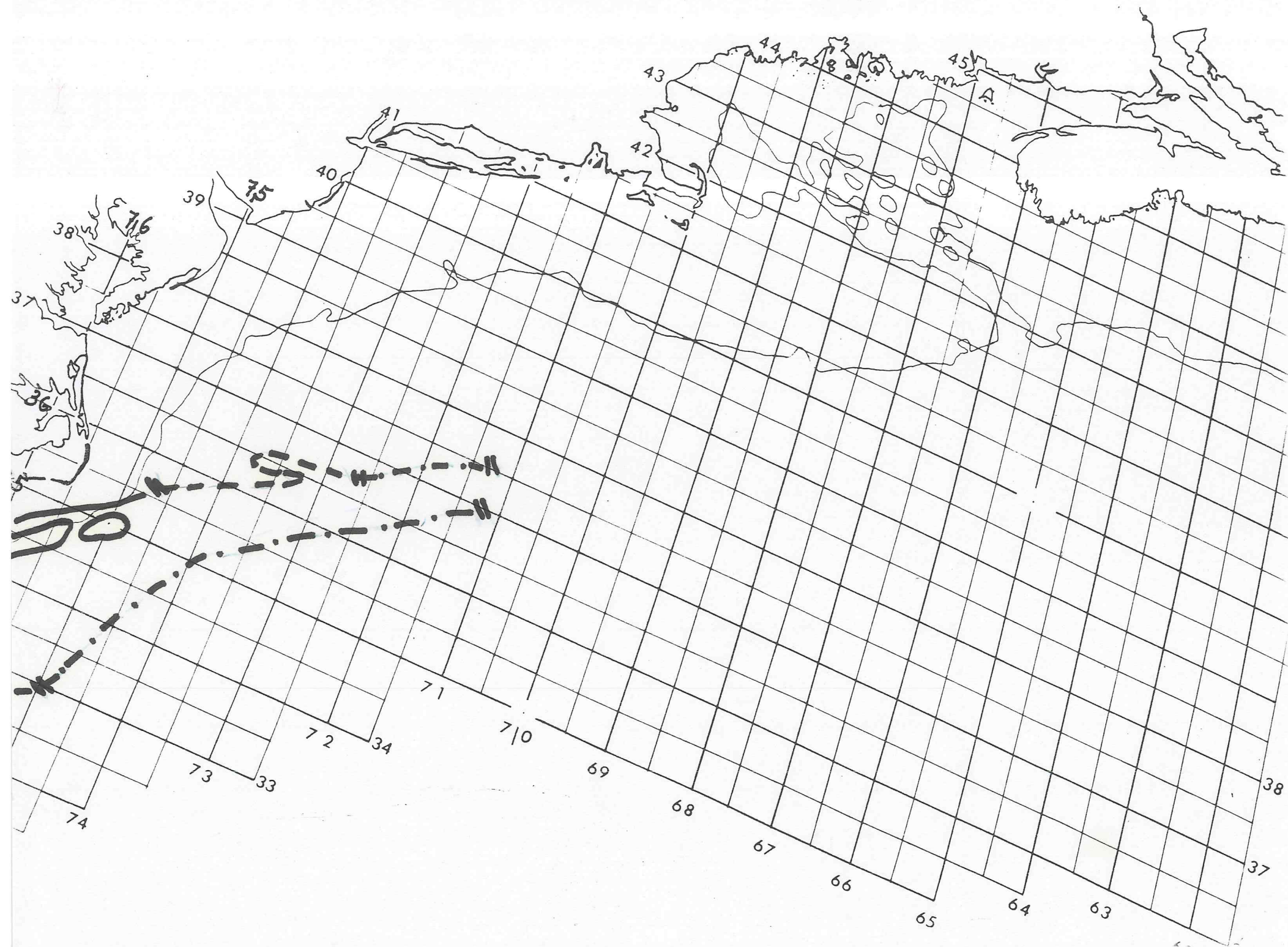
MIAMI SFSS ANALYSIS OF THE GULF STREAM: 11 March 1991

PART B





MIAMI SFSS ANALYSIS OF THE GULF STREAM: 13 March 1991 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: **15 MAR 1991**

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

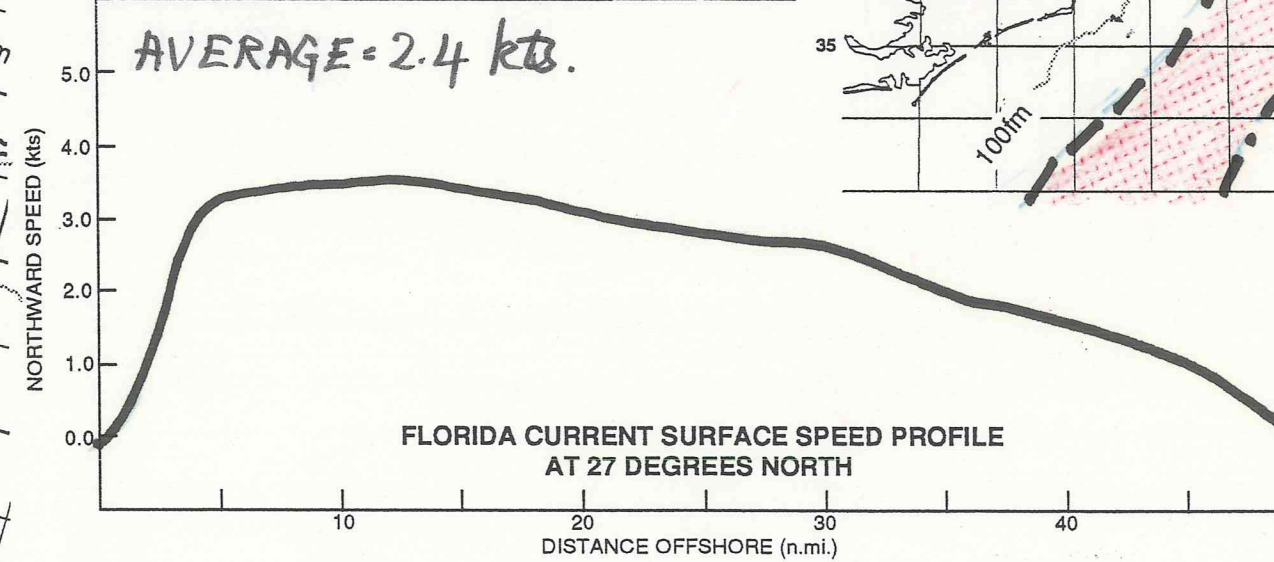
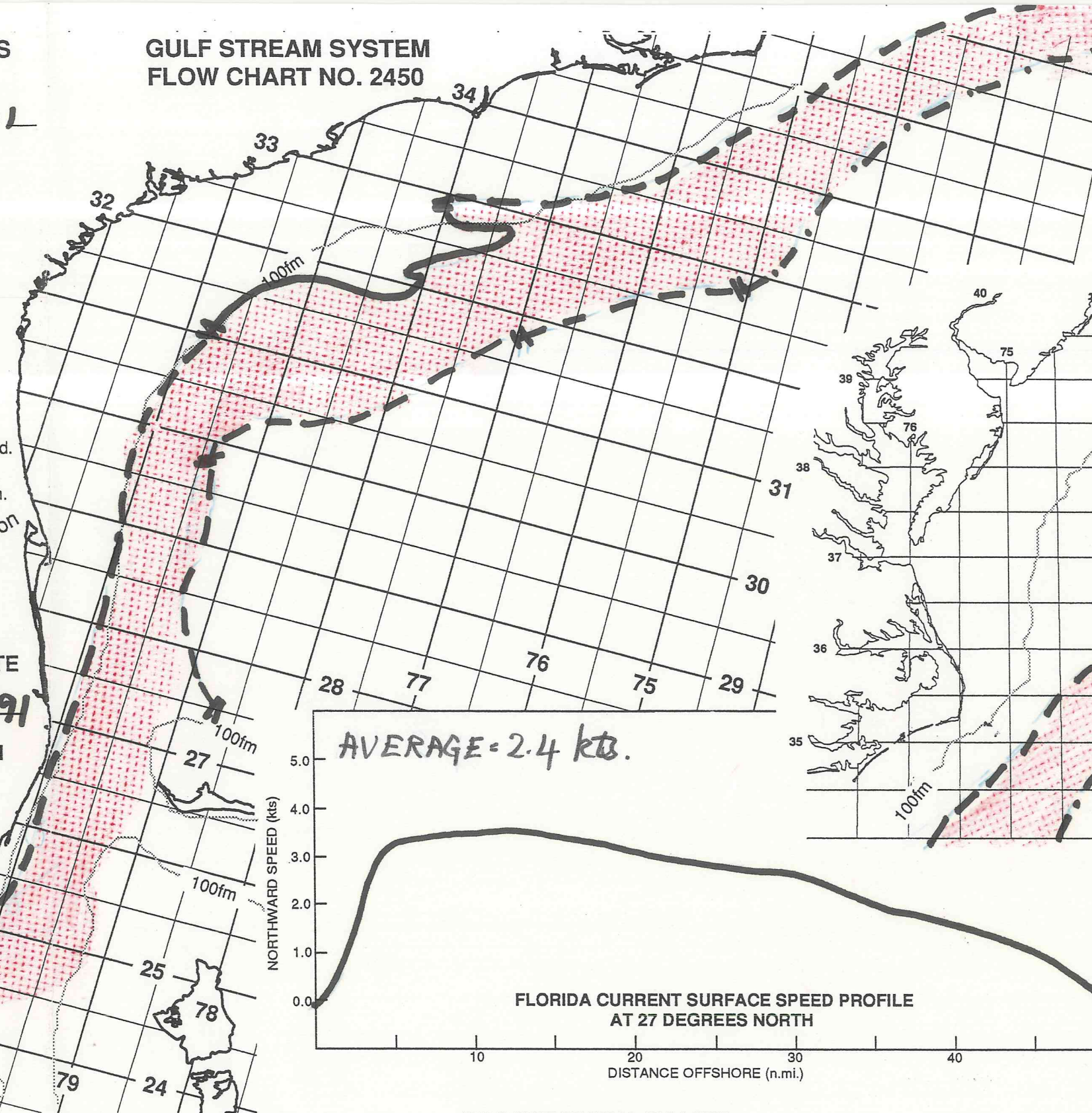
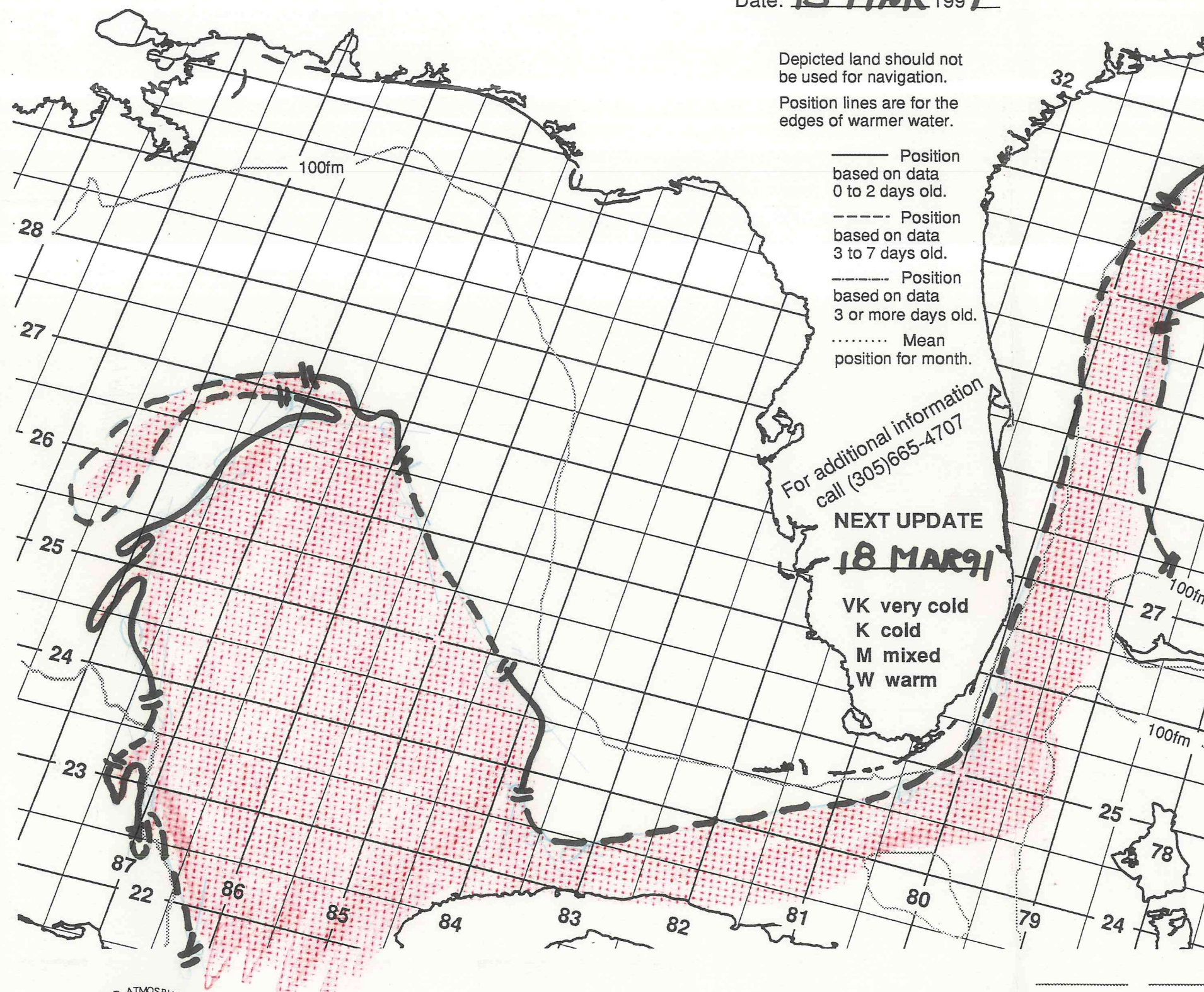
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

18 MAR 91

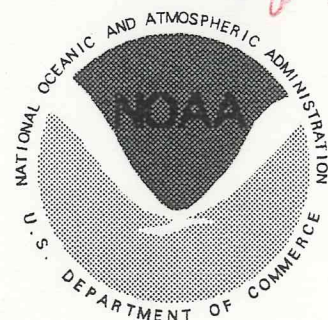
VK very cold
K cold
M mixed
W warm



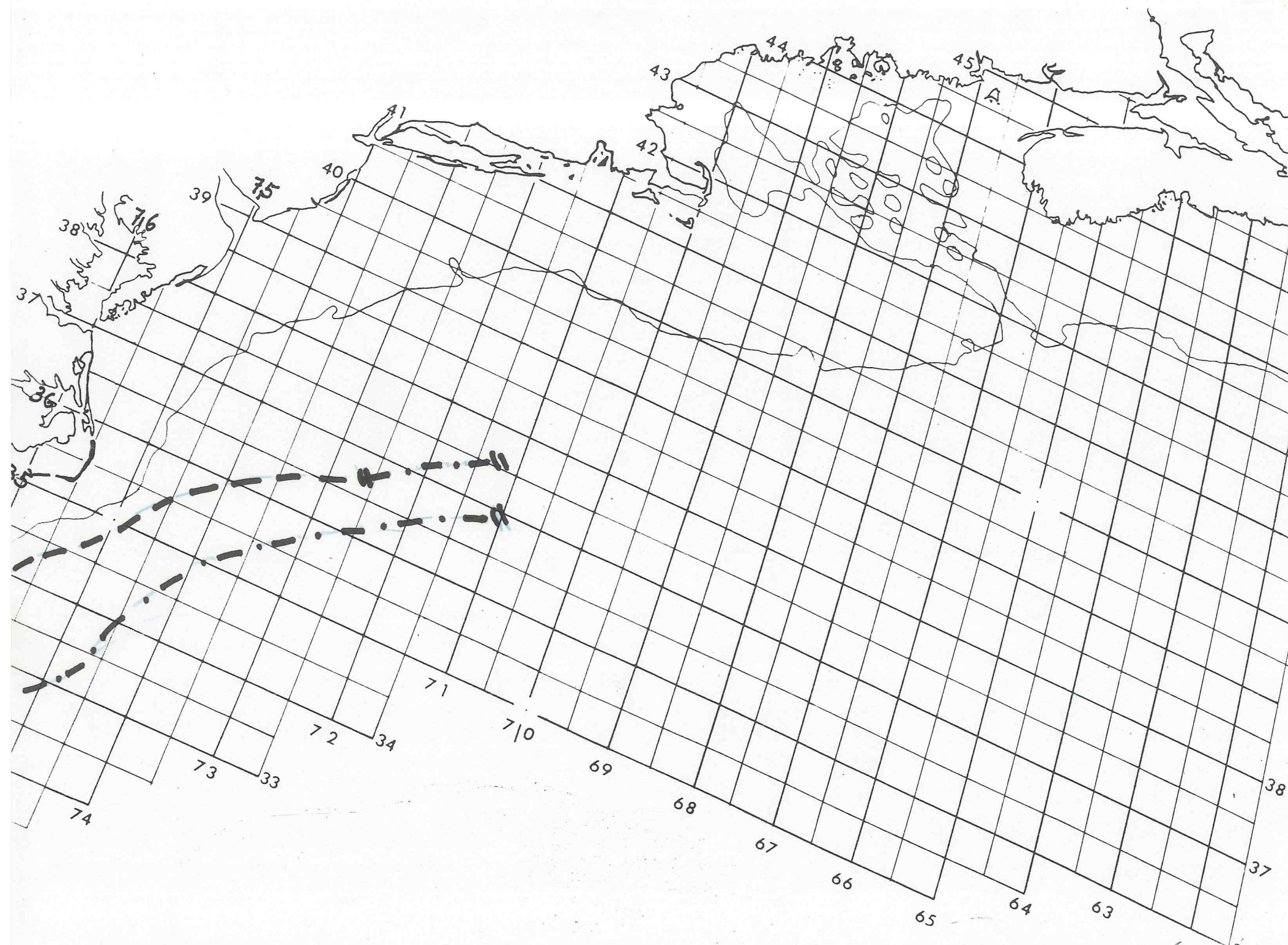
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN

215861	225867	230871	238872	244877	255878	258876	262875	26887
269861	261856	255850	249843	245838	237838	235835	234831	240825
244810	247804	253800	260799	//				

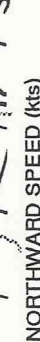
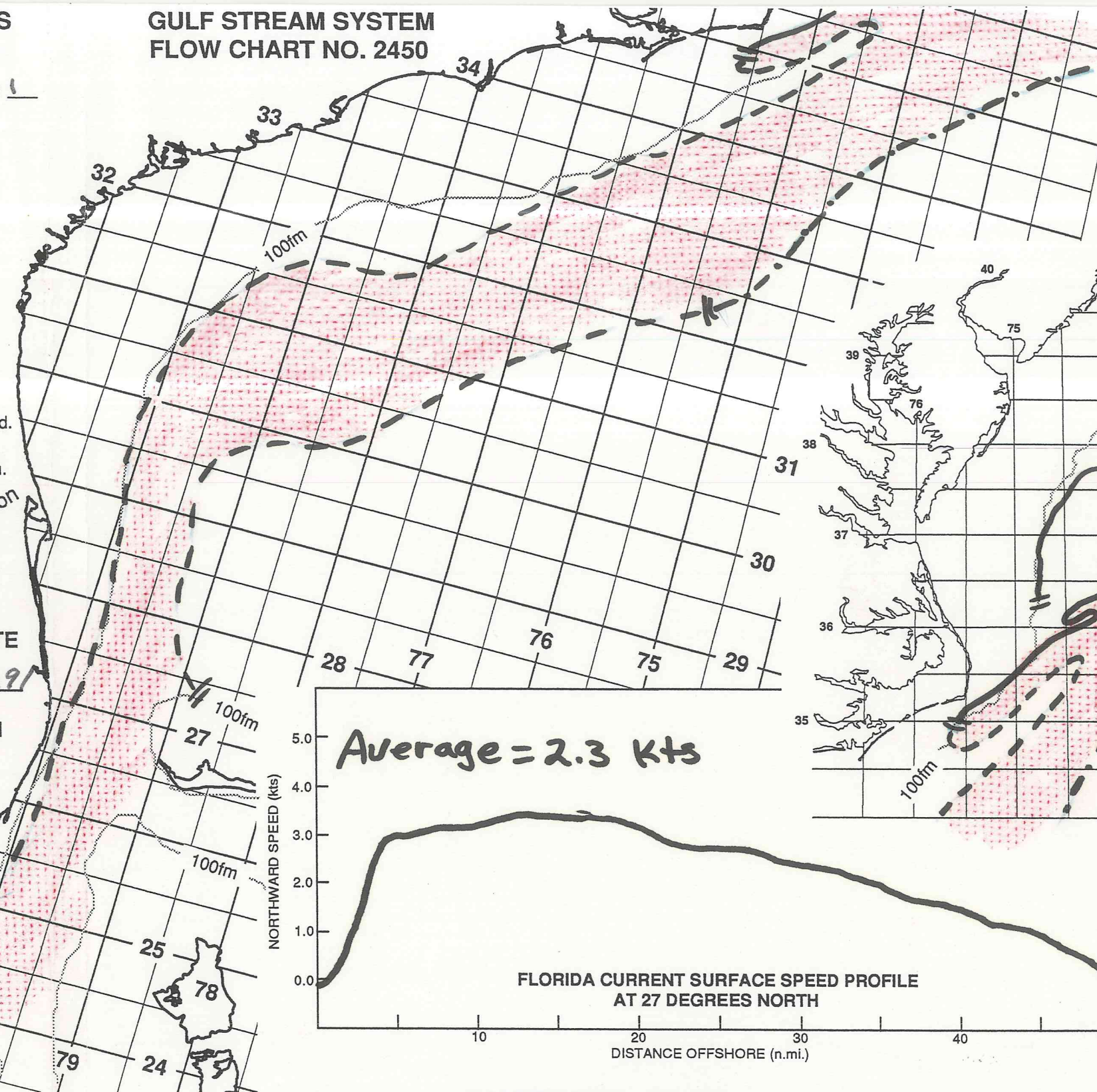


MIAMI SFSS ANALYSIS OF THE GULF STREAM: 15 MAR 1991' PART B



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

VK very cold
K cold
M mixed
W warm



Average = 2.3 kts

FLORIDA CURRENT SURFACE SPEED PROFILE AT 27 DEGREES NORTH

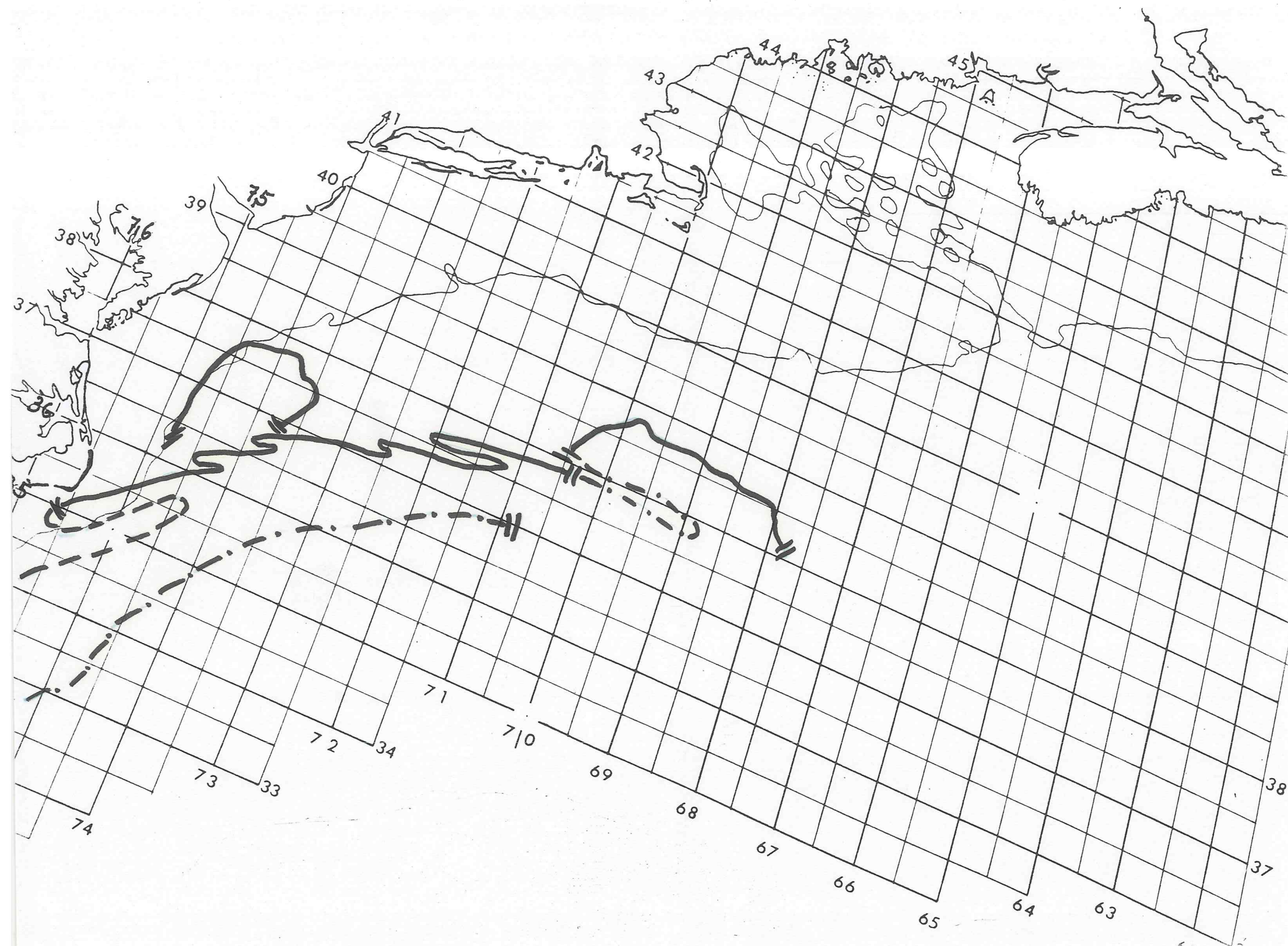
GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN

[illegible]

MIAMI SFSS ANALYSIS OF THE GULF STREAM: 18 March 1991

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 20 March 199 1

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

22 March 91

VK very cold
K cold
M mixed
W warm

NORTHWARD SPEED (Kts)

Average = 2.3 Kts

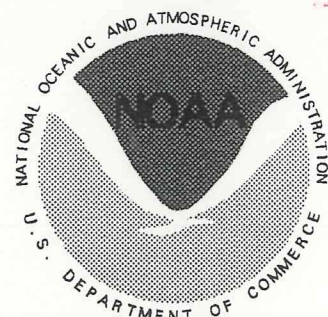
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

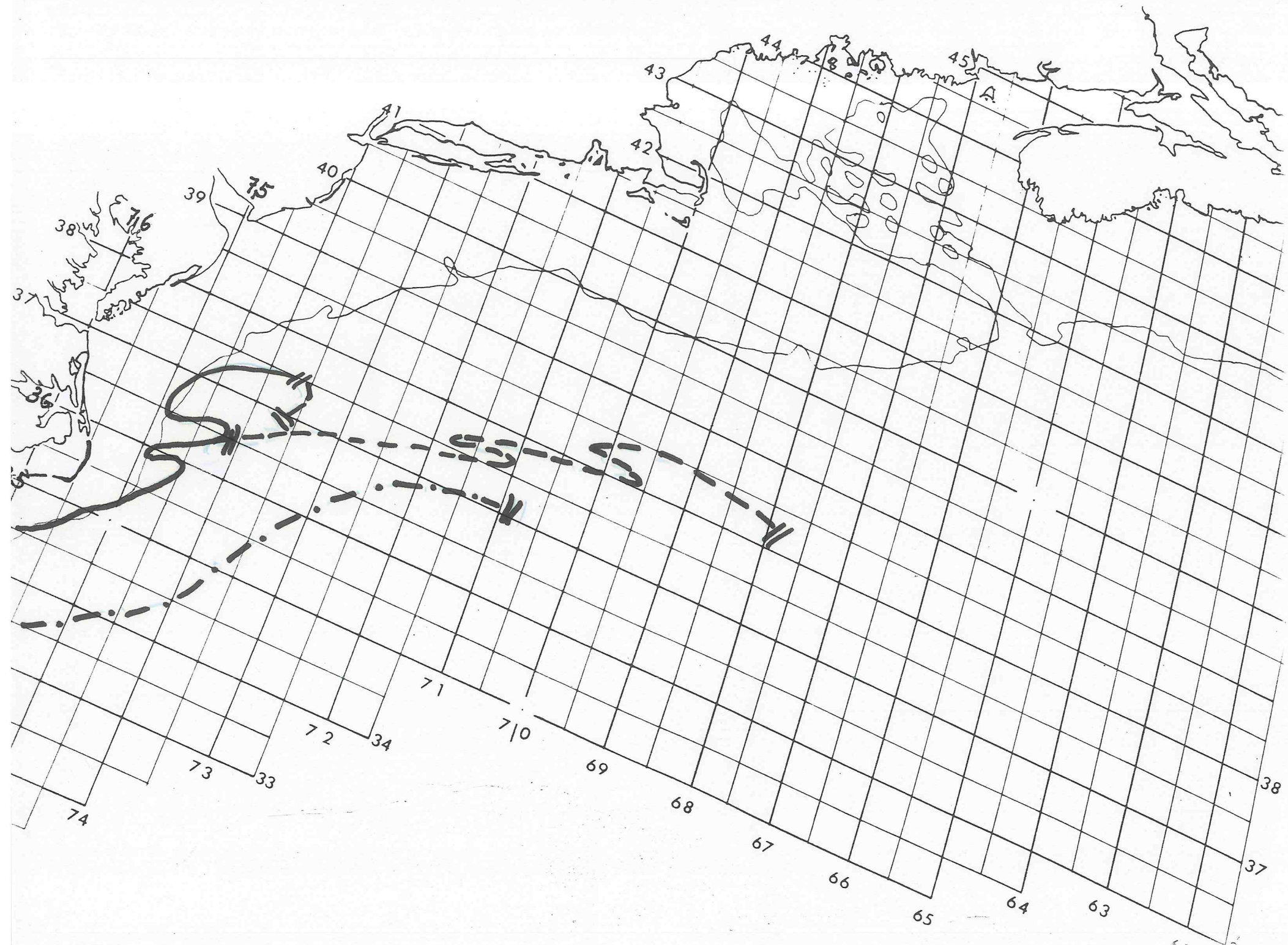
LOOP CURRENT BULLETIN

217864	224867	233872	238876	243882	250882	260875	267874	269867
268853	259849	254851	250860	244843	238837	236830	237822	241809
252798	252898	260797						



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 20 March 1991

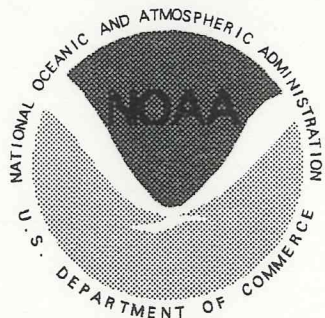
PART B



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

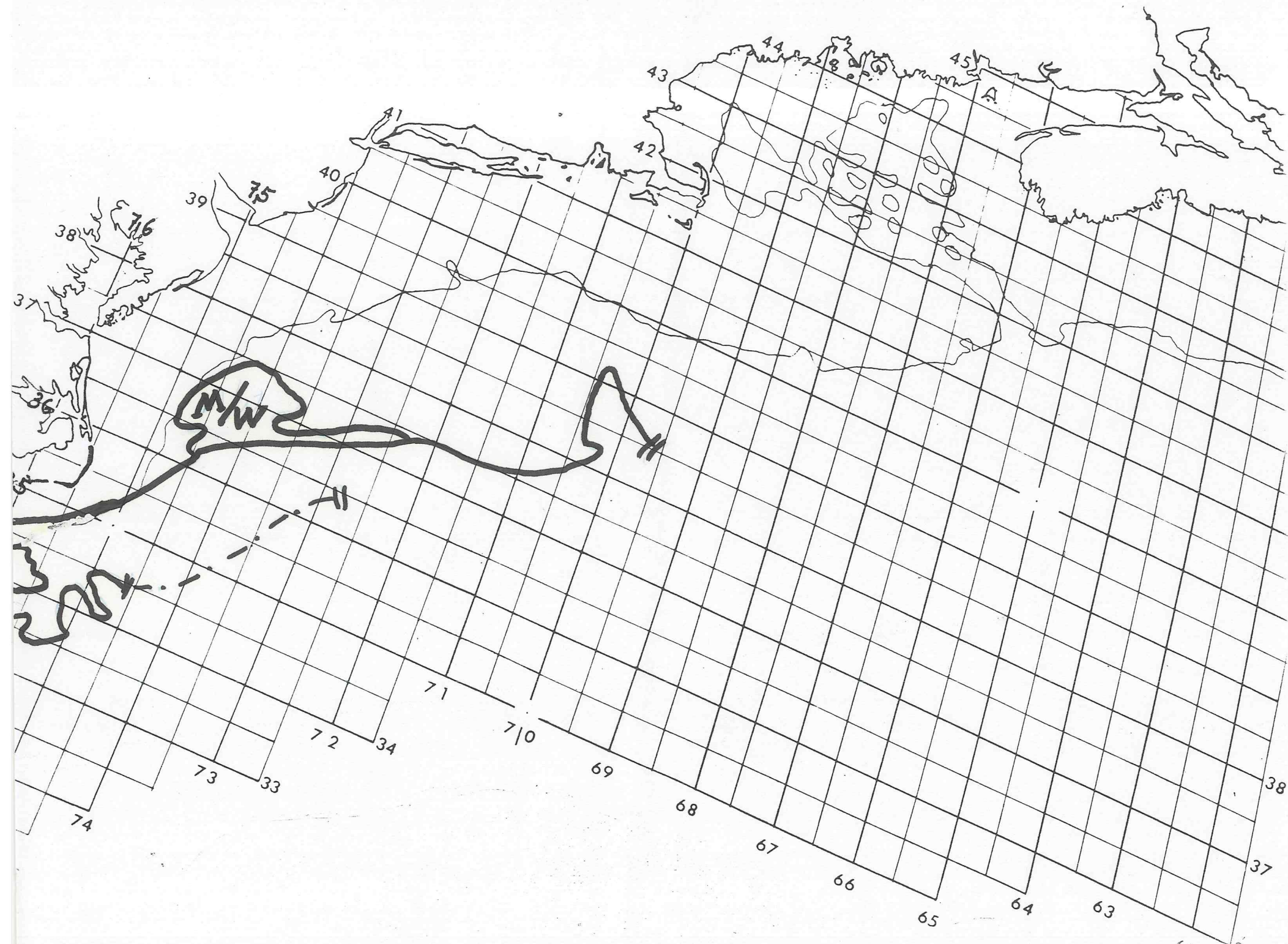
NORTHWARD SPEED (kts)

<u>218865</u>	<u>228872</u>	<u>236873</u>	<u>244887</u>	<u>249884</u>	<u>256881</u>	<u>265872</u>	<u>268868</u>	<u>271864</u>
<u>270854</u>	<u>259849</u>	<u>250853</u>	<u>245839</u>	<u>236837</u>	<u>235825</u>	<u>239817</u>	<u>245808</u>	<u>250802</u>
<u>255797</u>	<u>260788//</u>							



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 22 March 1991

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 25 MAR 1991

Depicted land should not
be used for navigation.

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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.

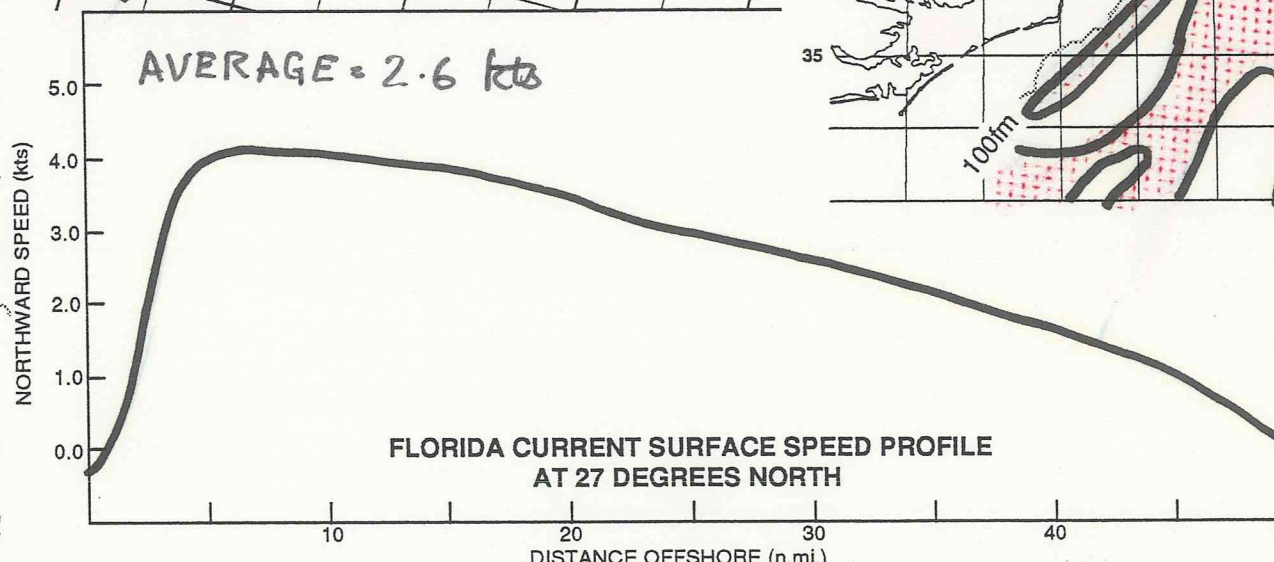
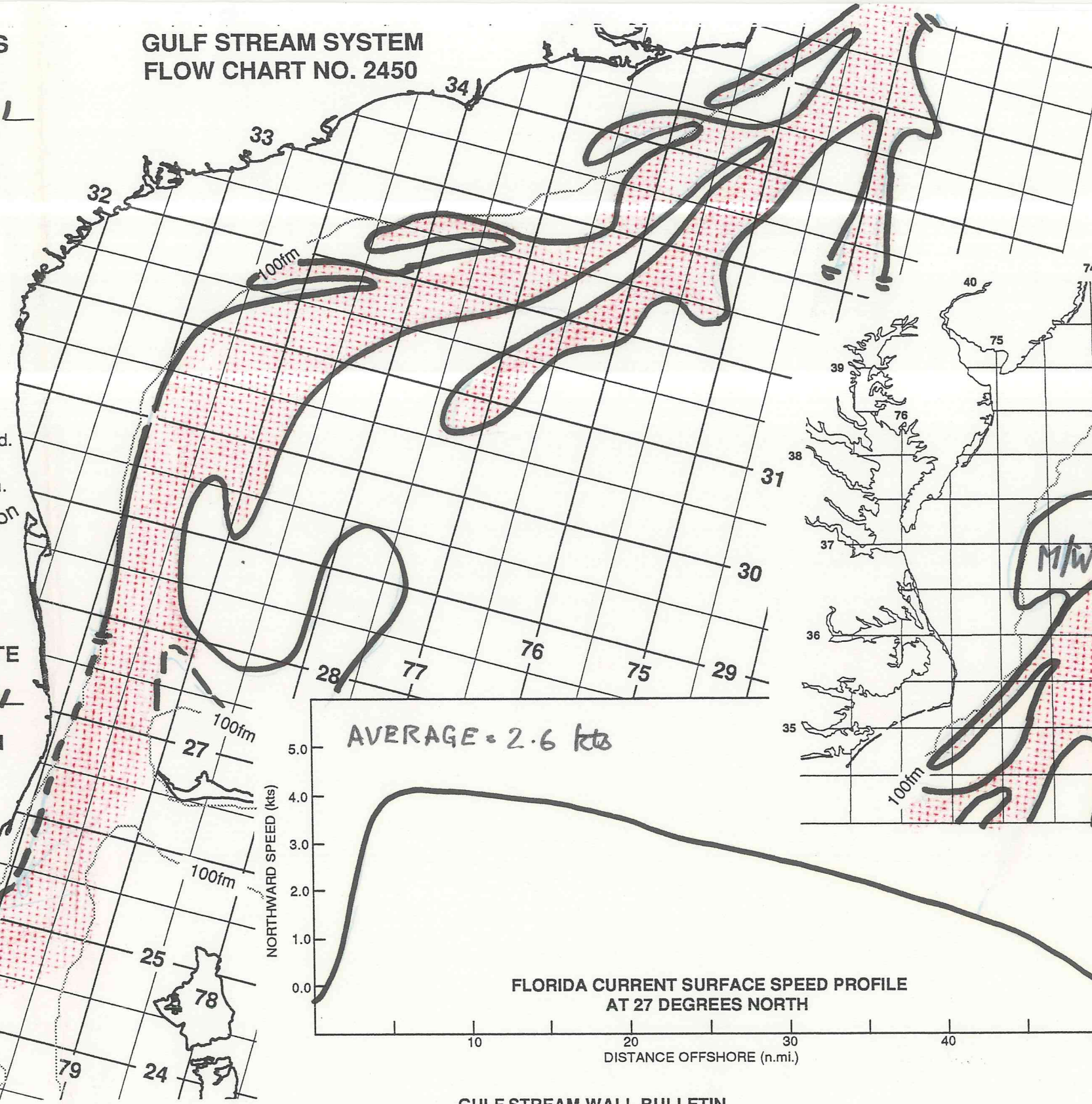
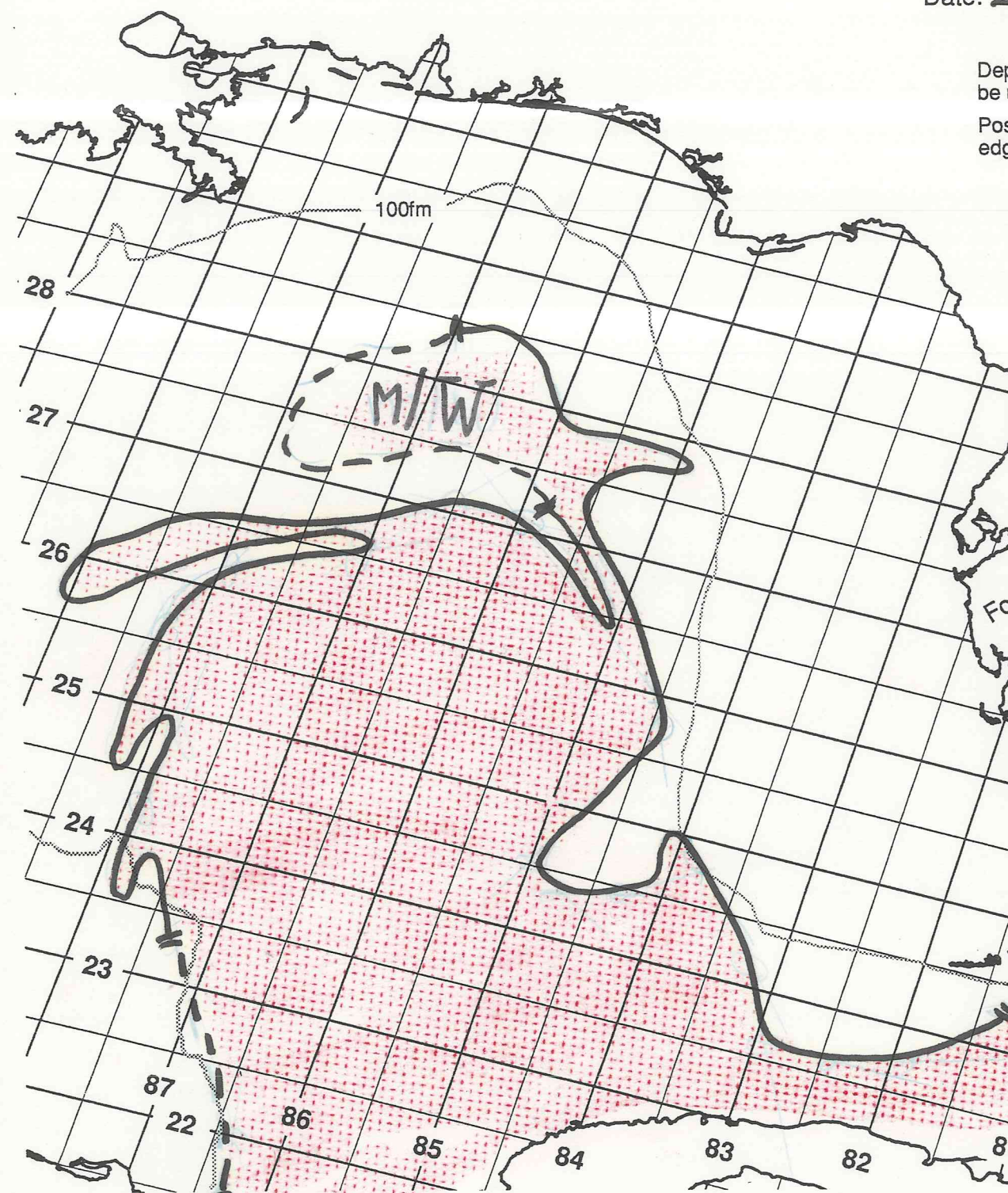
..... Mean
position for month.

For additional information
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NEXT UPDATE

27 MAR 91

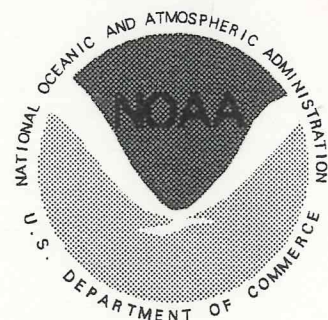
VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

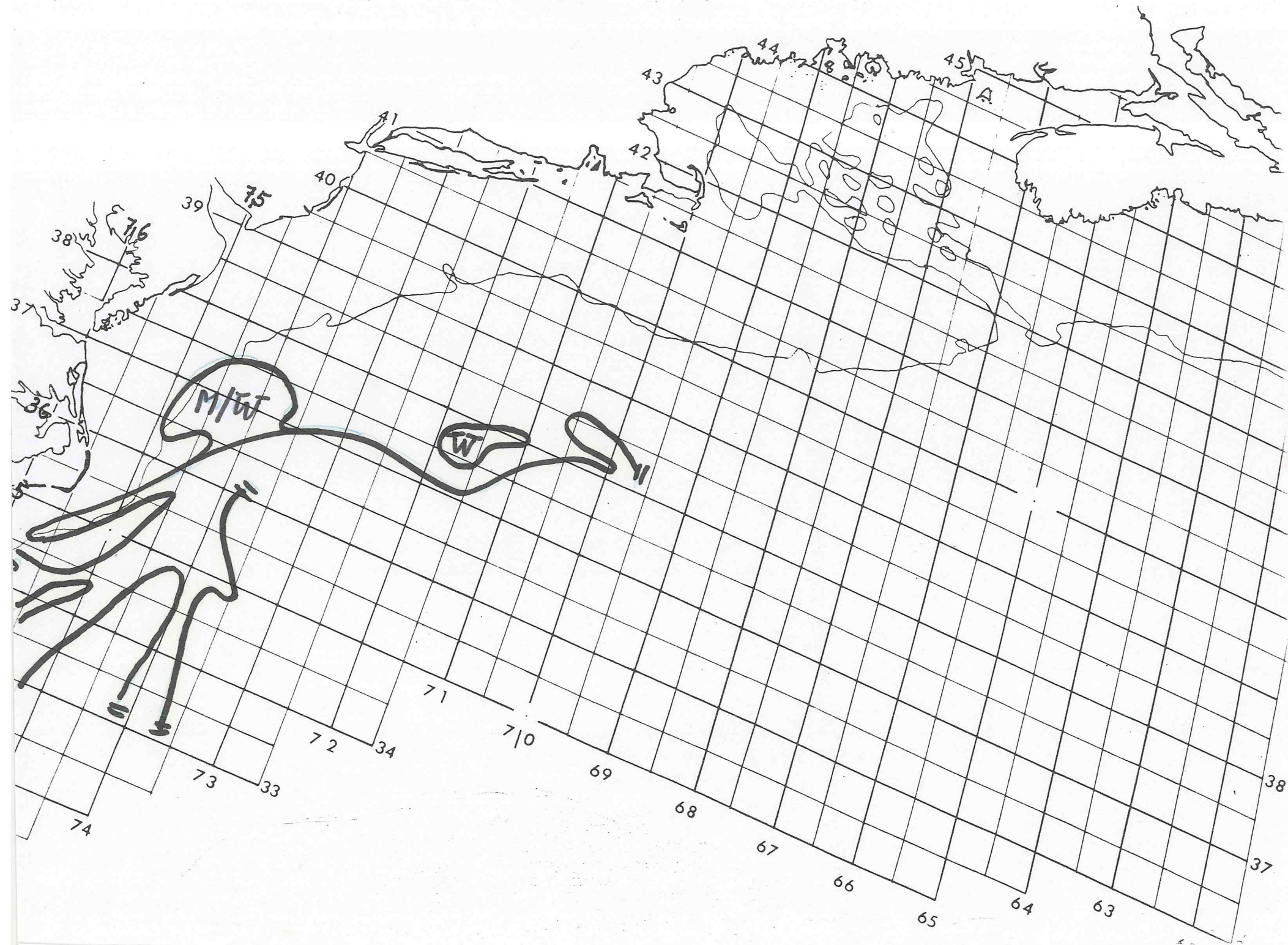
LOOP CURRENT BULLETIN

215863	220864	230871	237875	242879	249879	258882	261879	265870
271865	265852	260845	258844	250848	245850	244847	245843	248838
242832	237829	237825	238819	245810	250802	254799	260799	



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 25 MAR 1991

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: **27 MAR** 199 **1**

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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.

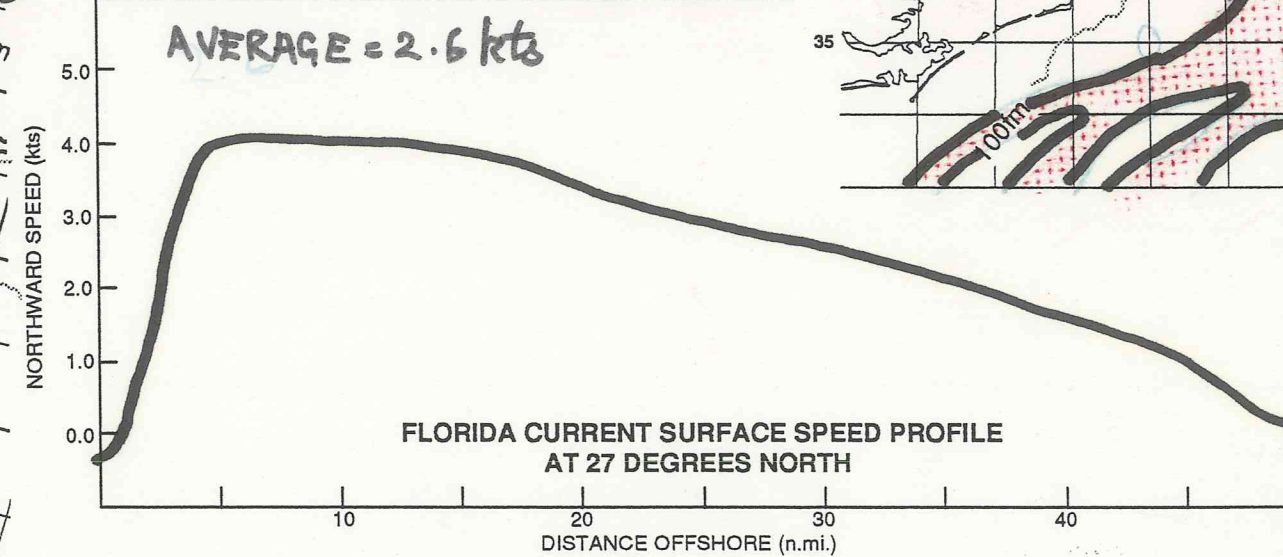
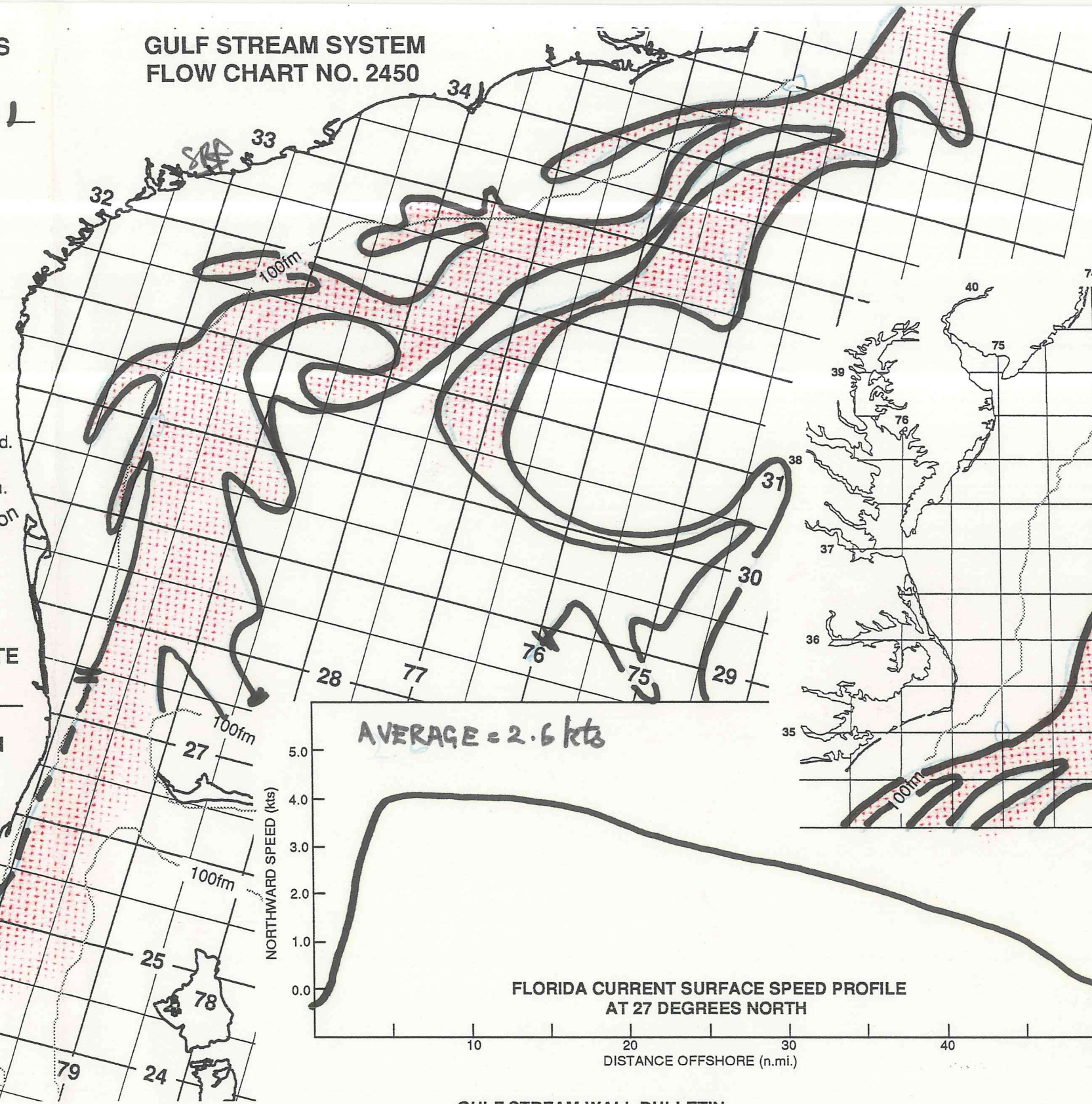
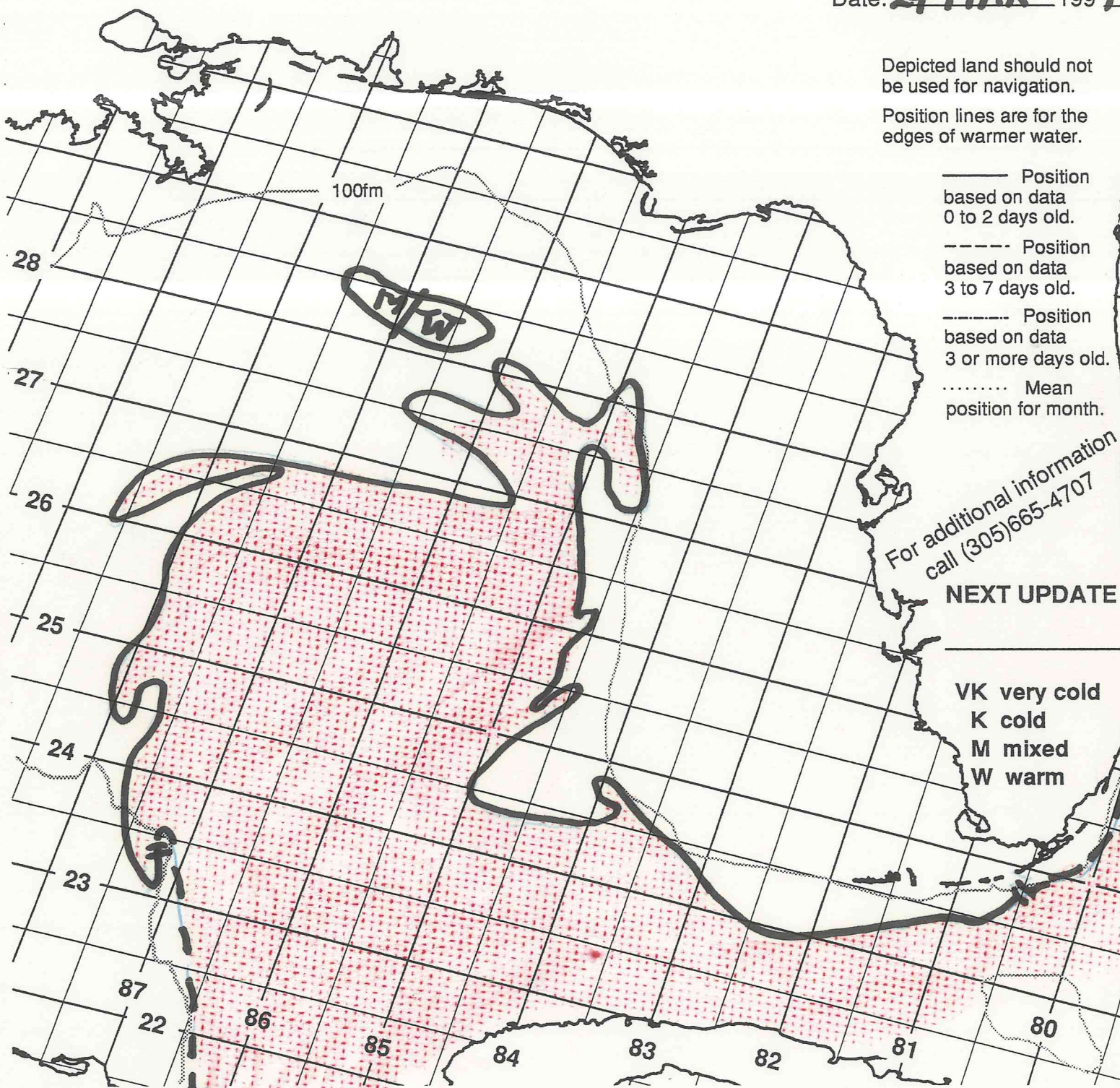
----- Position
based on data
3 or more days old.

..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

VK very cold
K cold
M mixed
W warm

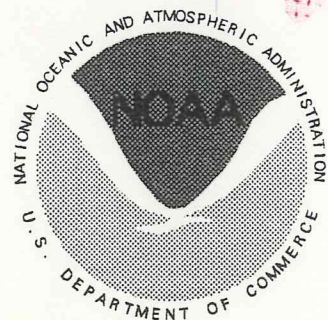


GULF STREAM WALL BULLETIN

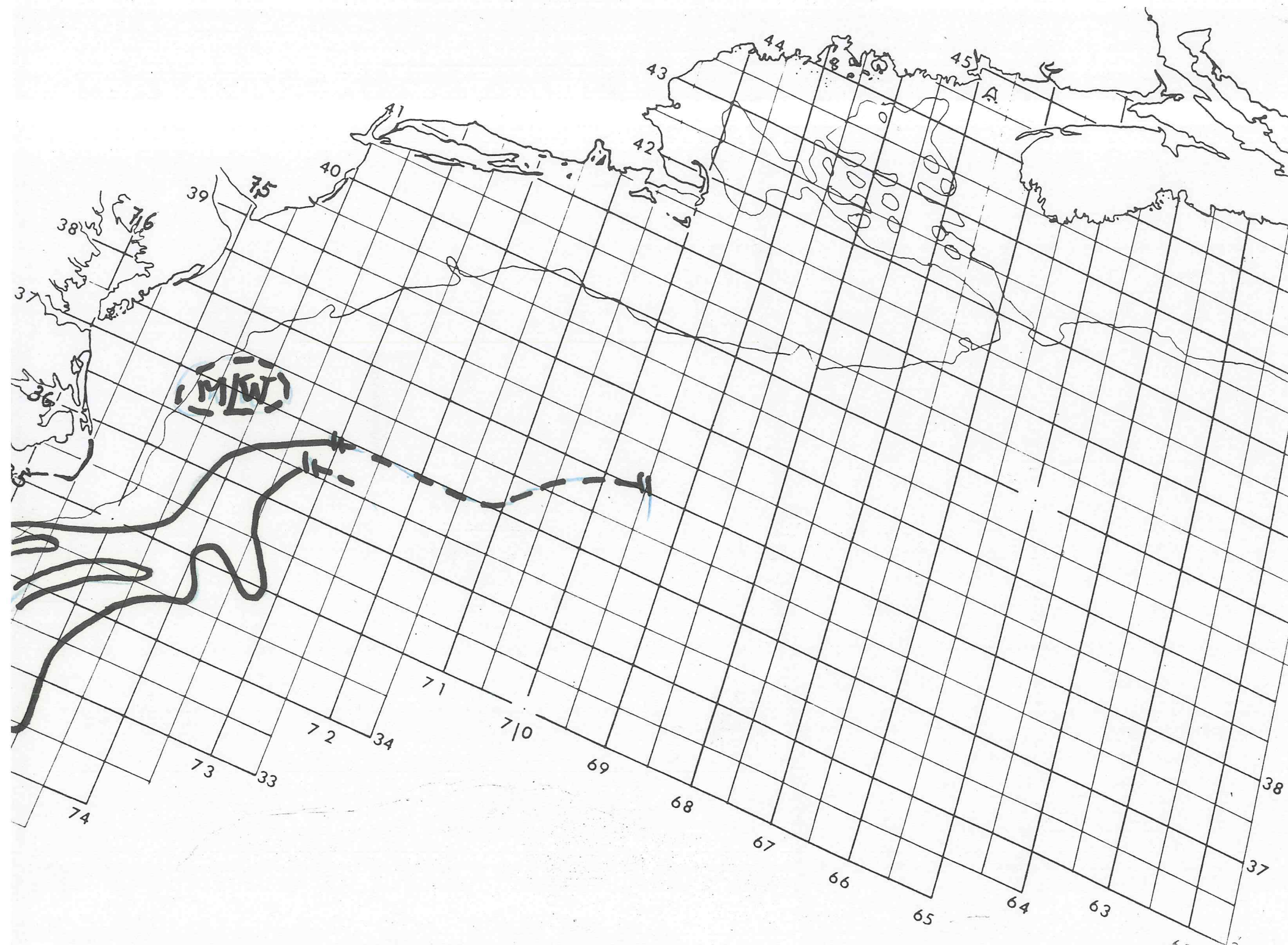
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____

LOOP CURRENT BULLETIN

<u>215863</u>	<u>220844</u>	<u>230871</u>	<u>237875</u>	<u>242879</u>	<u>249879</u>	<u>256882</u>	<u>261879</u>	<u>265870</u>
<u>271865</u>	<u>265852</u>	<u>260845</u>	<u>258844</u>	<u>250848</u>	<u>245850</u>	<u>244847</u>	<u>245843</u>	<u>248838</u>
<u>244832</u>	<u>240825</u>	<u>239823</u>	<u>242815</u>	<u>245807</u>	<u>252800</u>	<u>260800</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____



MIAMI SFSS ANALYSIS OF THE GULF STREAM: **27 MAR** 1991 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 29 March 199 1

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

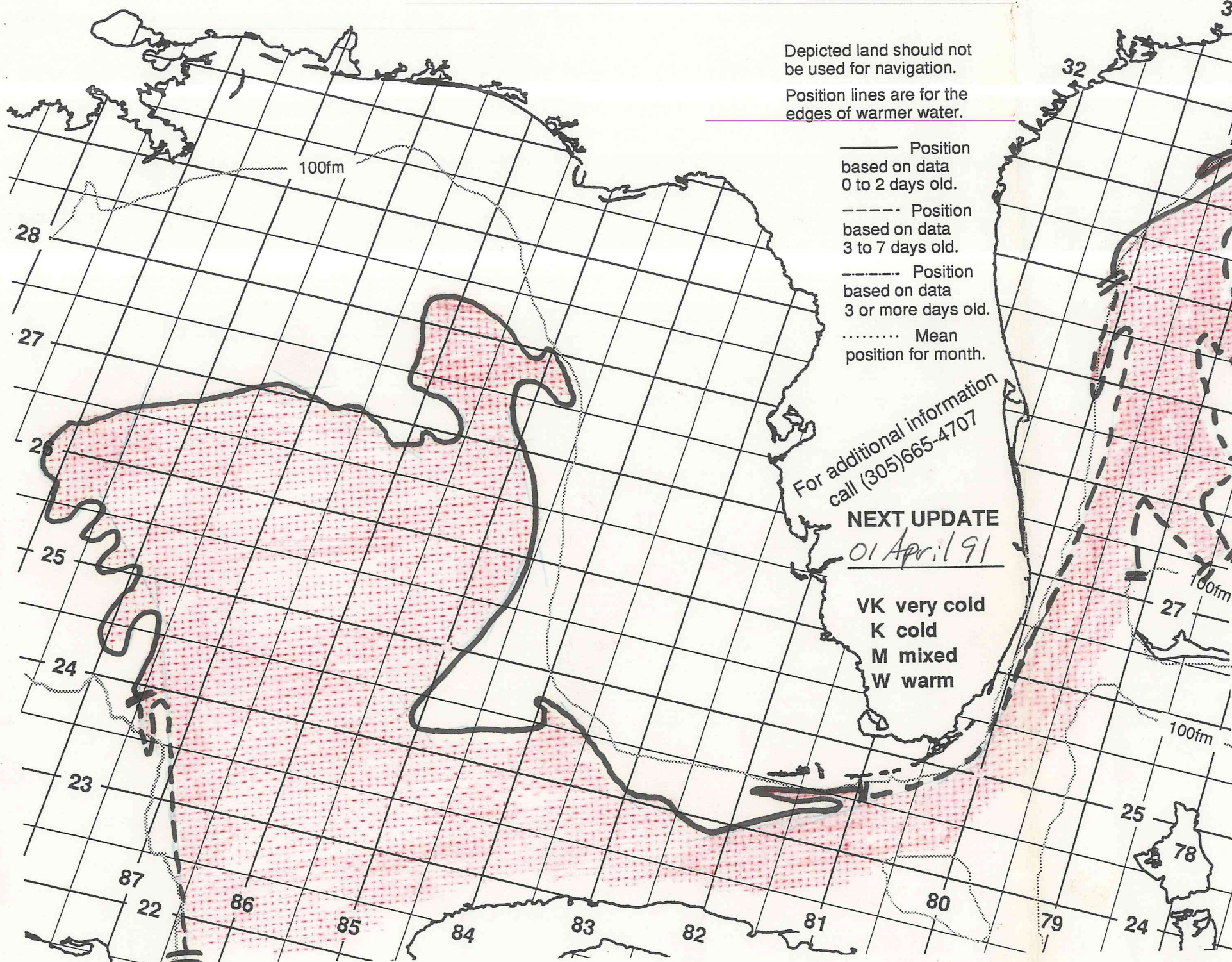
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
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NEXT UPDATE

01 April 91

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

Average = 2.5 Kts

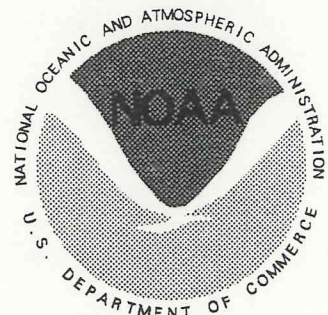
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN

217863	230868	239873	247876	256885	266885	270871	267861	271880
263846	255846	243851	242849	245835	240830	239821	244812	249800
253800	260799							



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 29 March 1991

PART B

