

GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 02 MAY 1990

Depicted land should not
be used for navigation.

Position lines are for the
edges of warmer water.

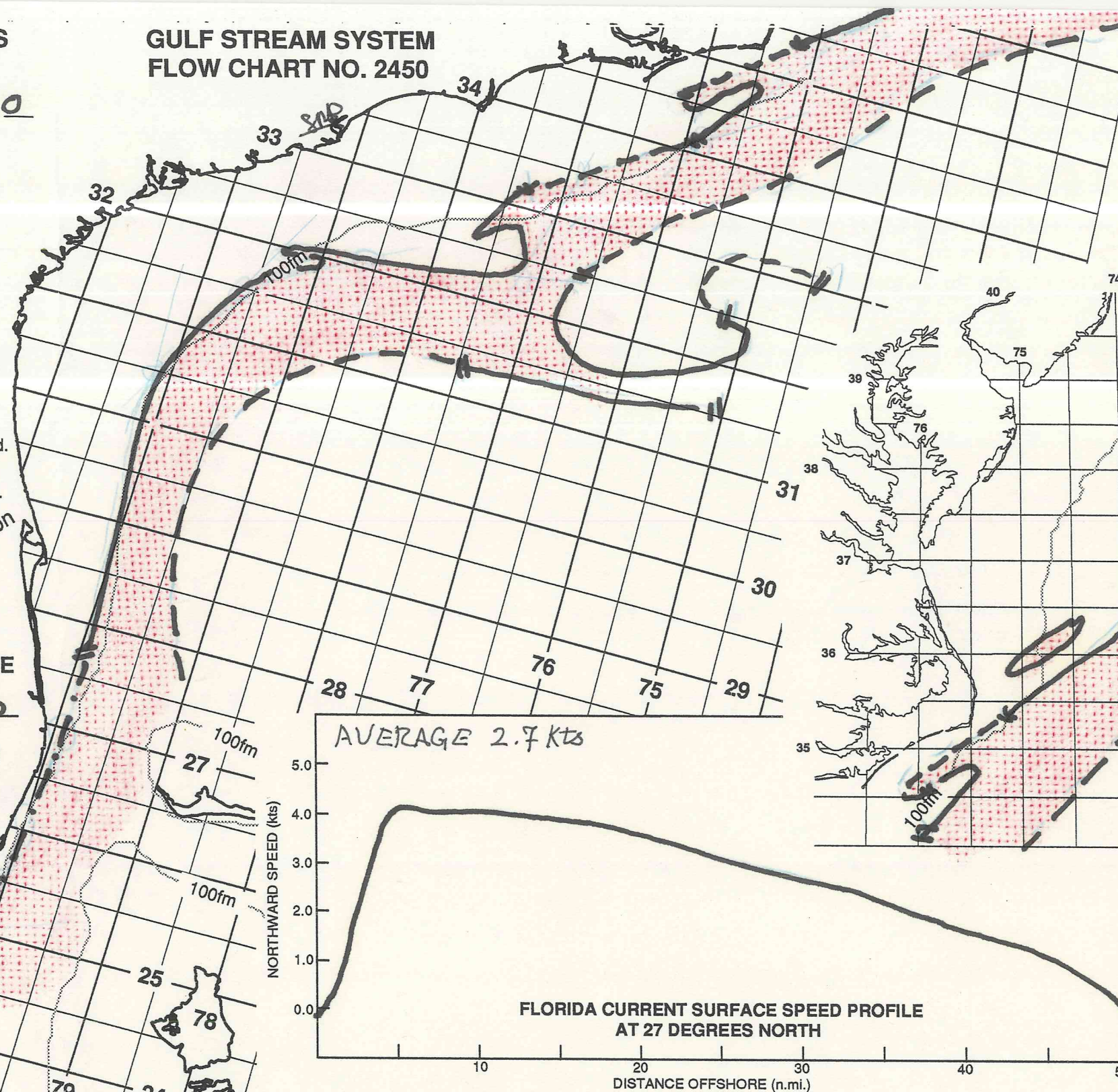
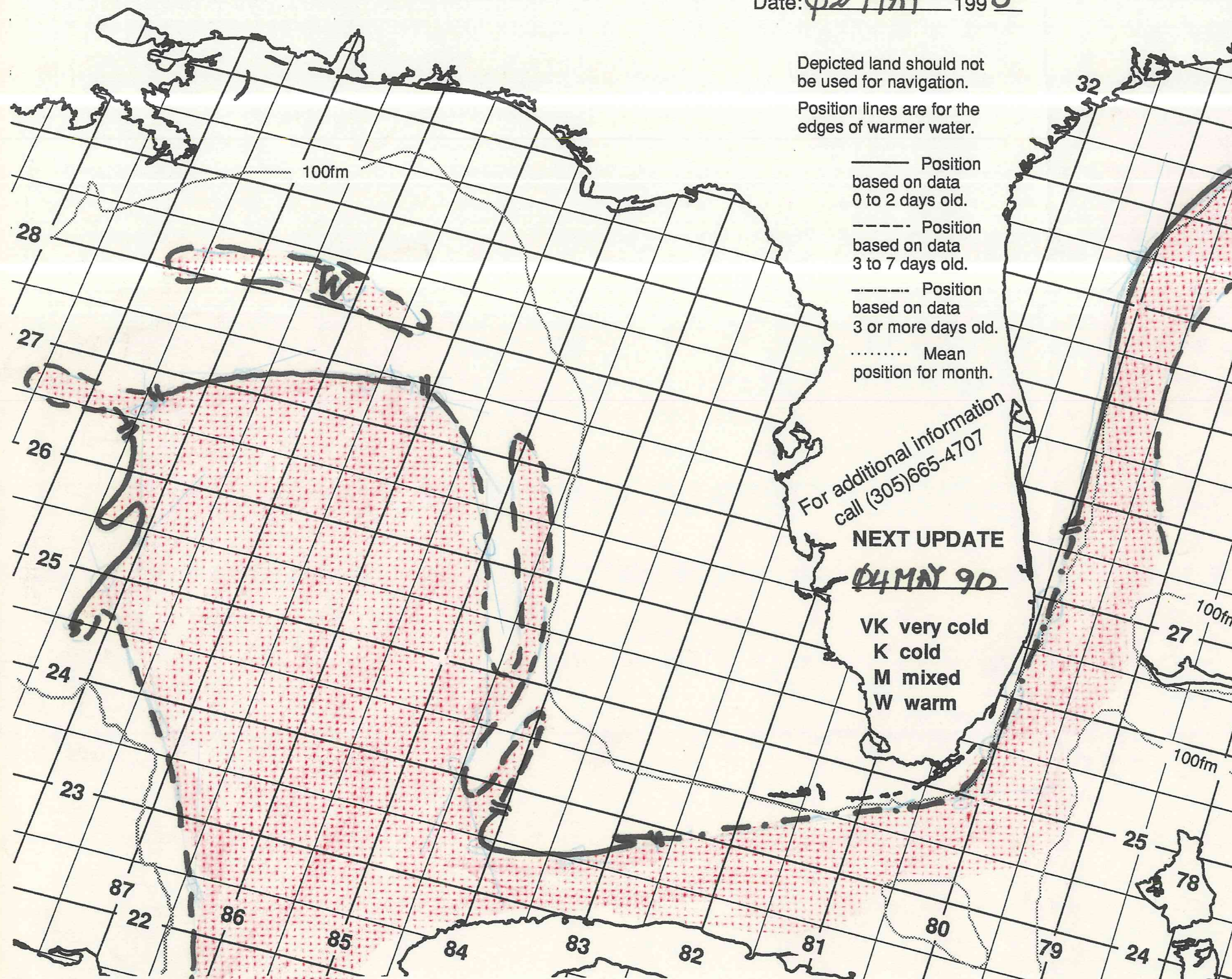
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

04 MAY 90

VK very cold
K cold
M mixed
W warm

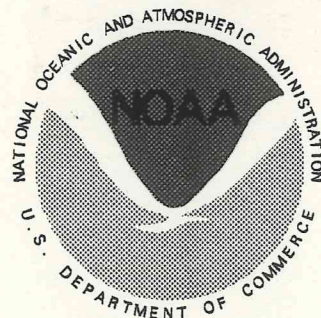


GULF STREAM WALL BULLETIN

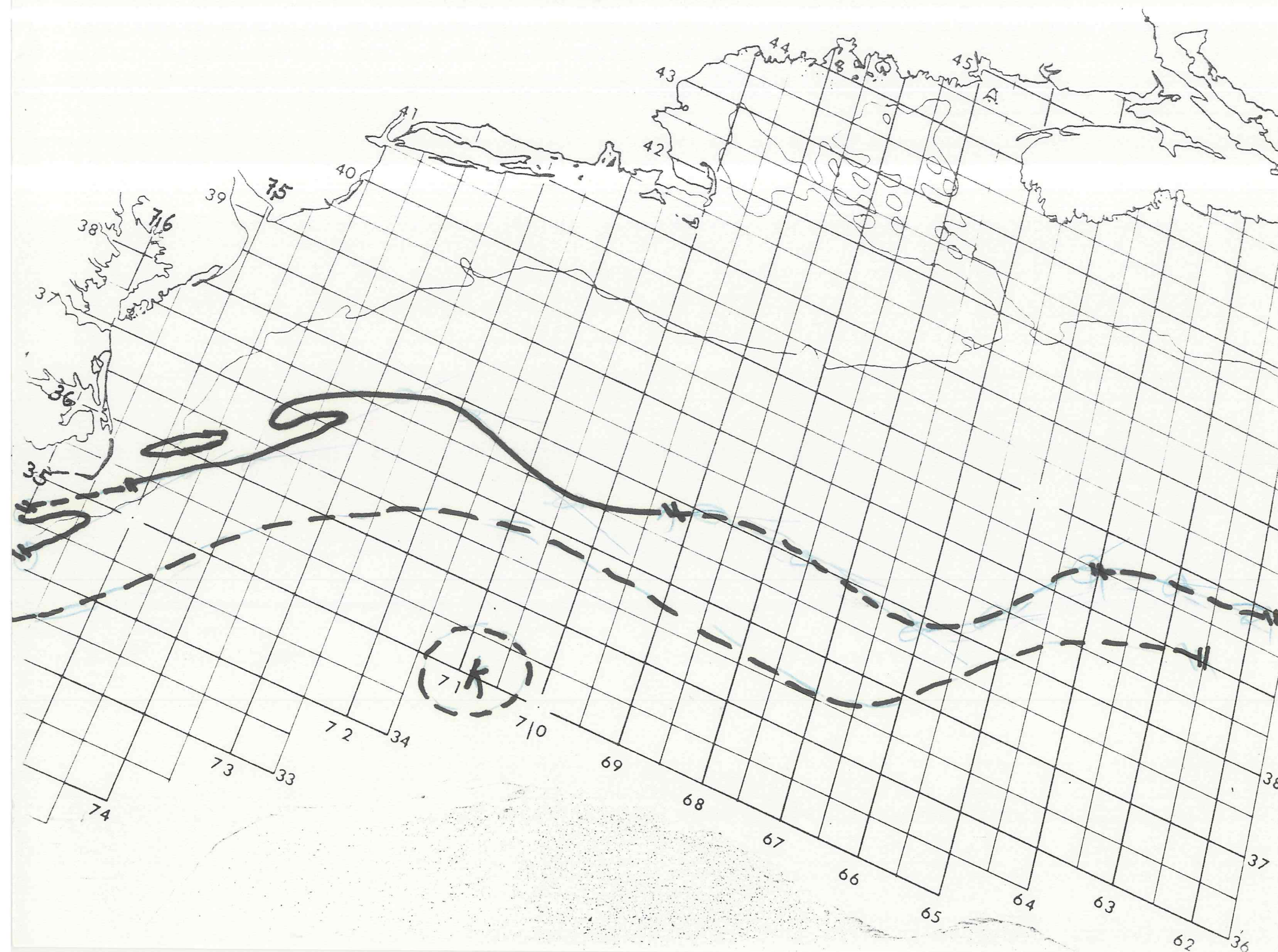
270800	304801	315796	321786	323772	335768	341759	354746	363740
377727	379719	375704	380689	381676	379660	383652	394643	397630
398620//								

LOOP CURRENT BULLETIN

215862	224864	238872	249882	255880	267885	272875	279865	279860
270855	262850	246844	240845	234841	235833	240823	246810	250802
255800	260800//							



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 02 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: **04 MAY** 199**0**

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

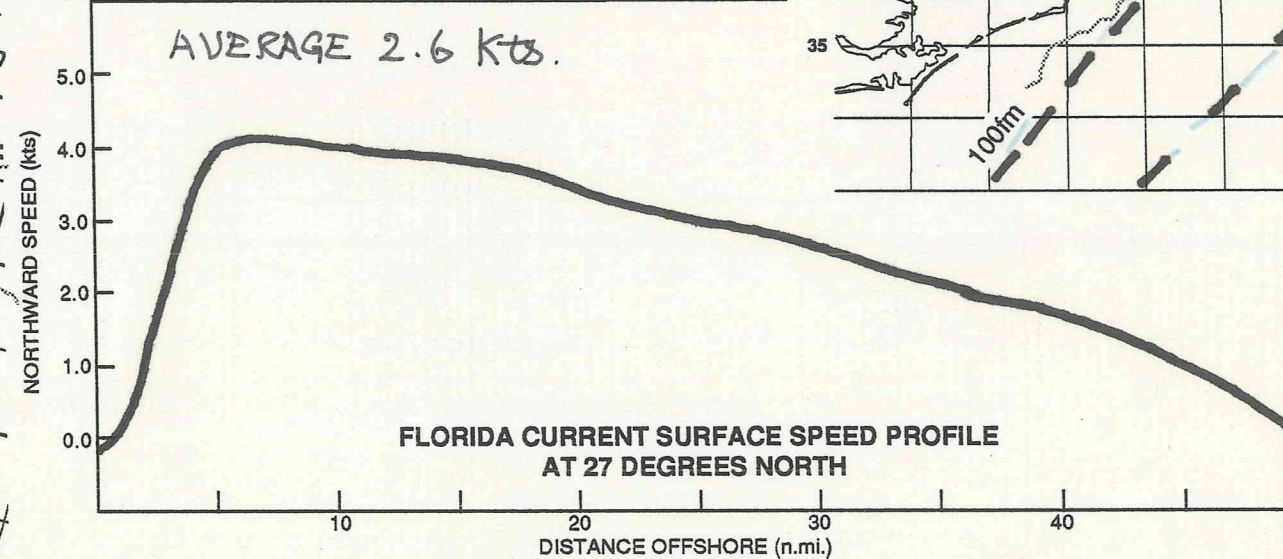
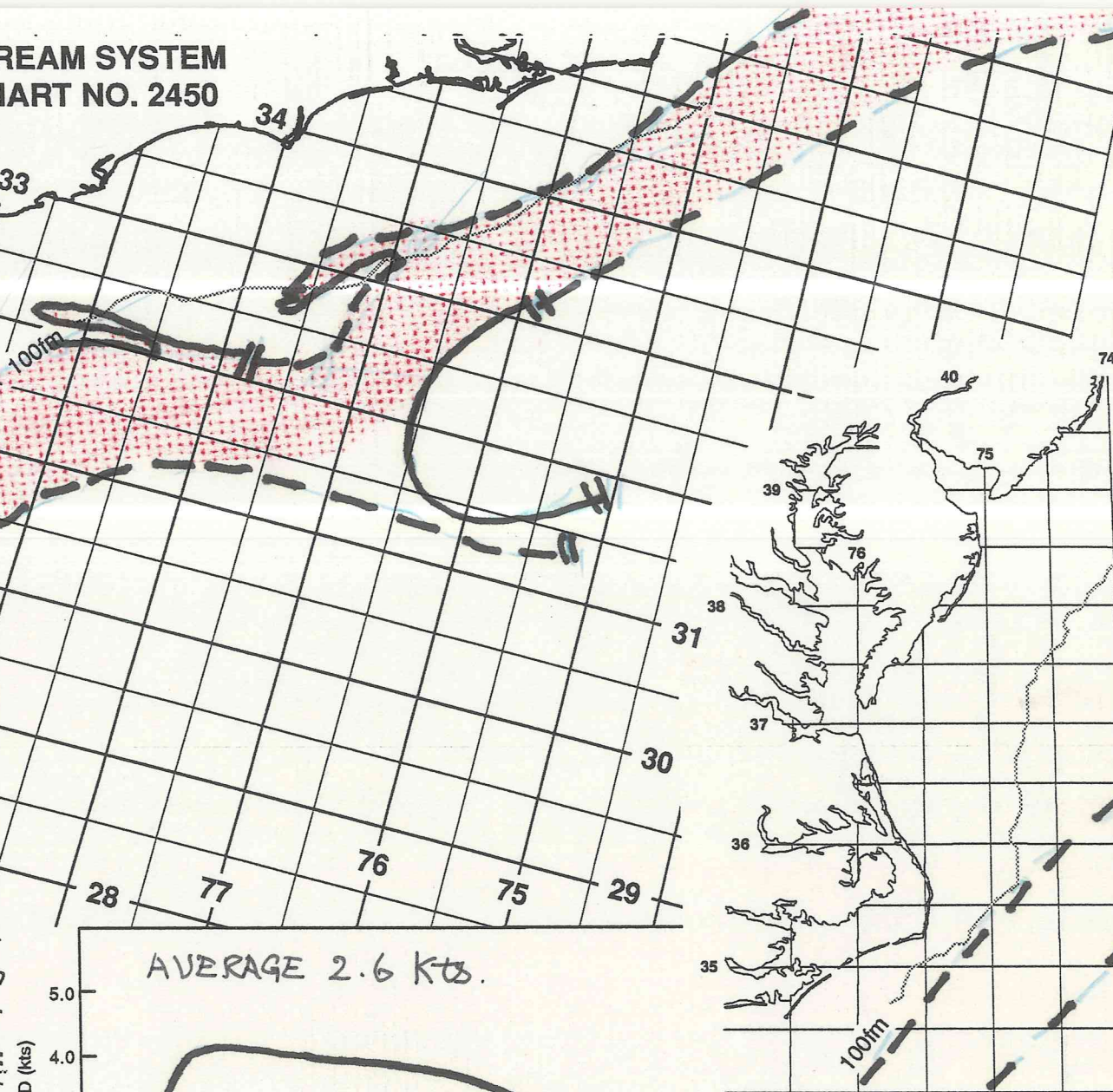
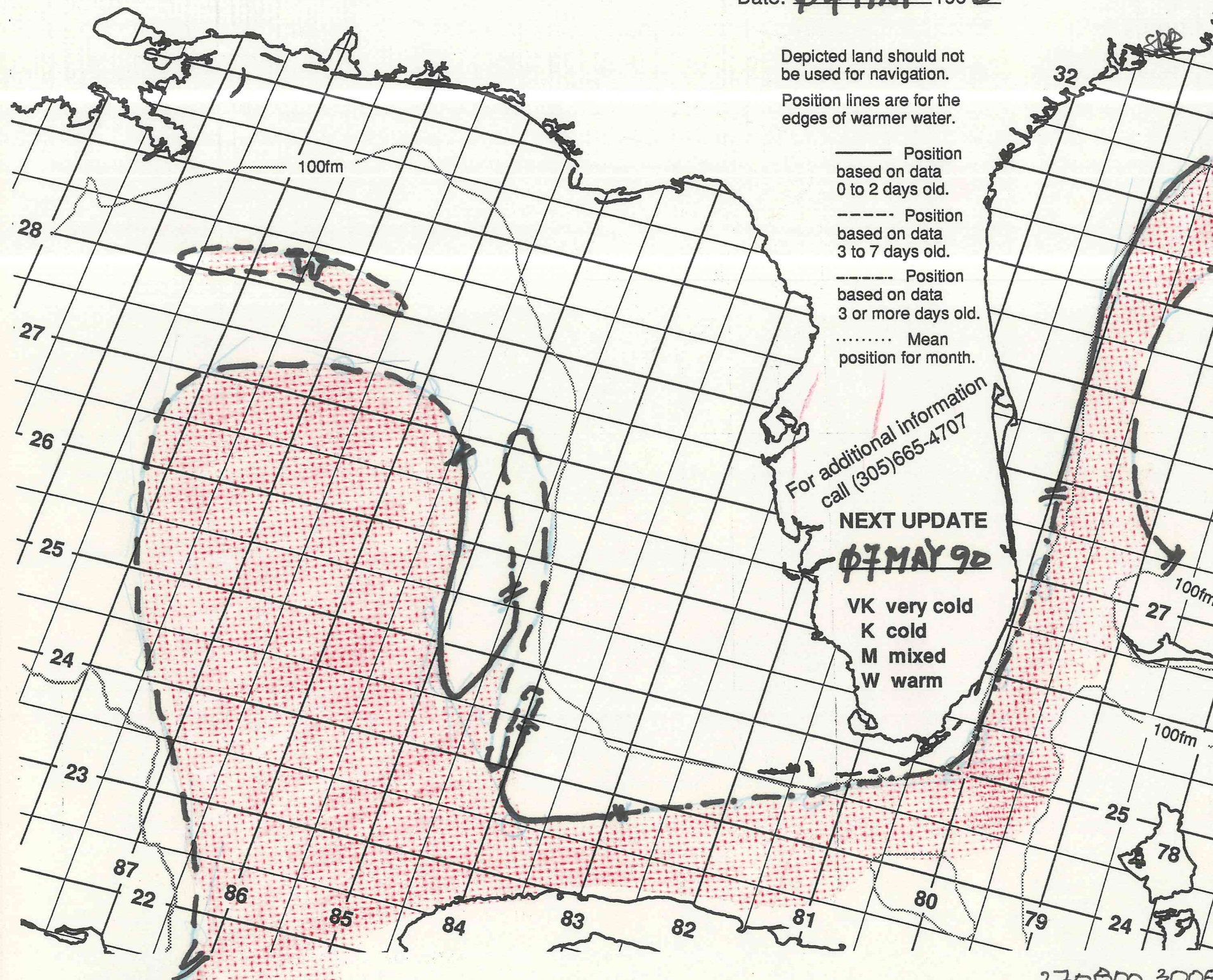
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

07 MAY 90

VK very cold
K cold
M mixed
W warm

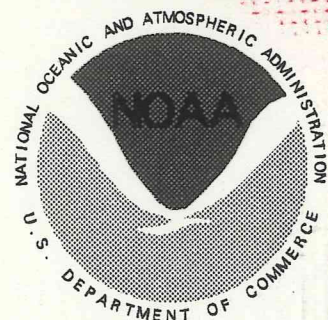


GULF STREAM WALL BULLETIN

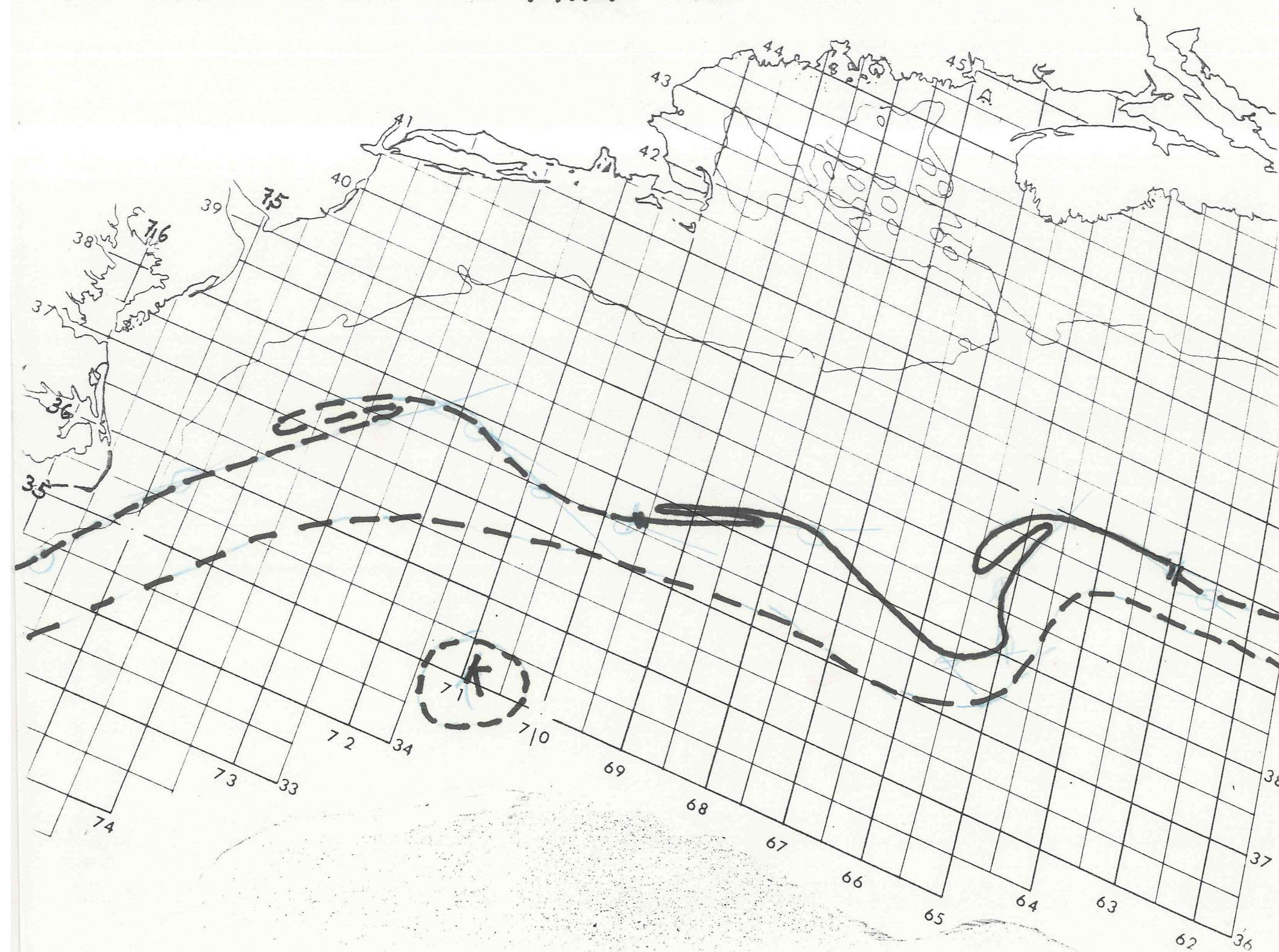
270800	300801	312798	319791	323778	334763	347758	359746	379722
378717	375708	376697	384676	377656	380649	387651	400646	399630
398626	400615							

LOOP CURRENT BULLETIN

215862	218862	225865	242875	256881	266882	270880	274868	274850
268854	260851	252851	246848	235837	240825	245812	256801	254800
260800								



MIAMI SFSS ANALYSIS OF THE GULF STREAM: ~~04 MAY~~ 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 07 MAY 1990

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

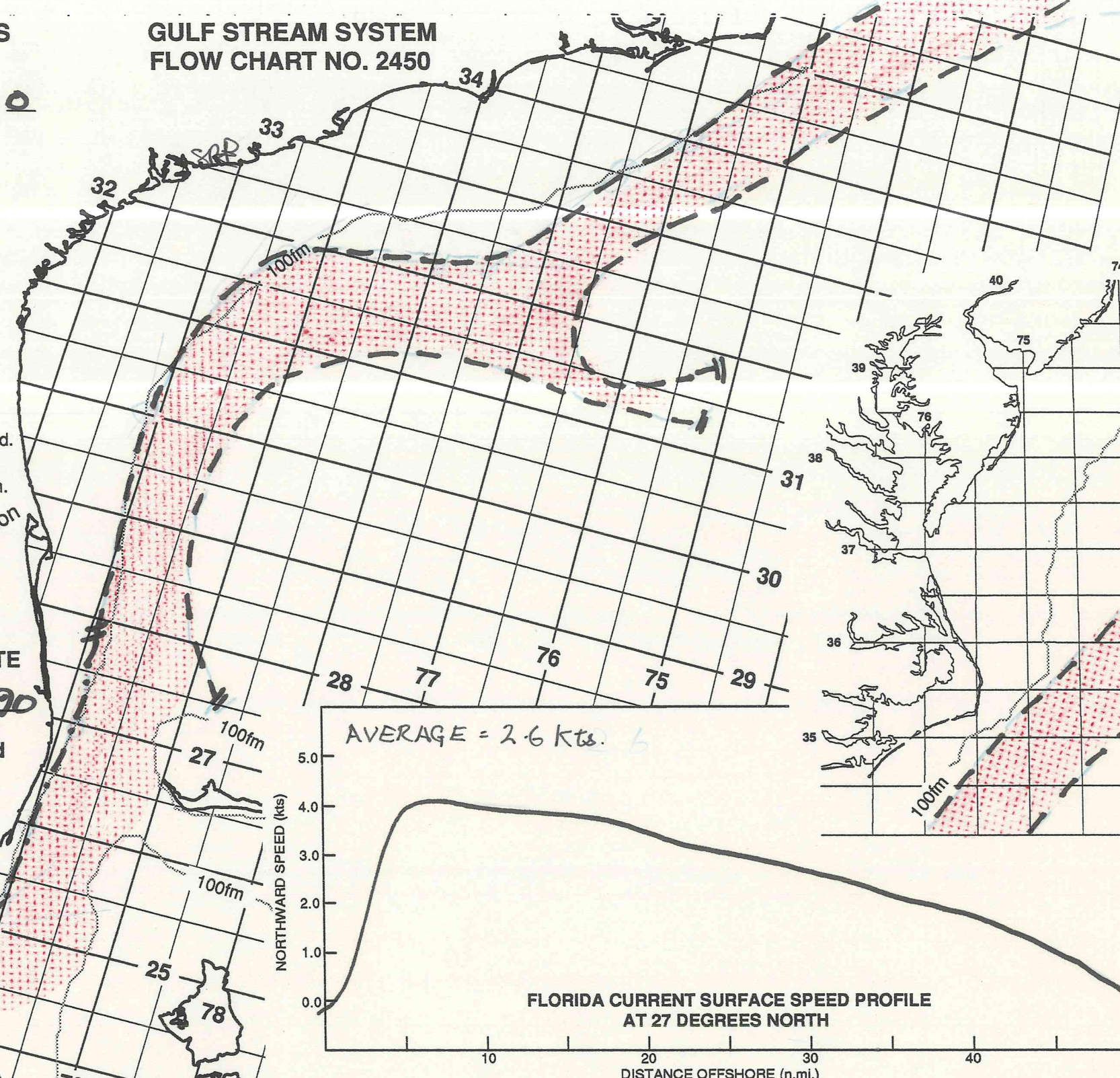
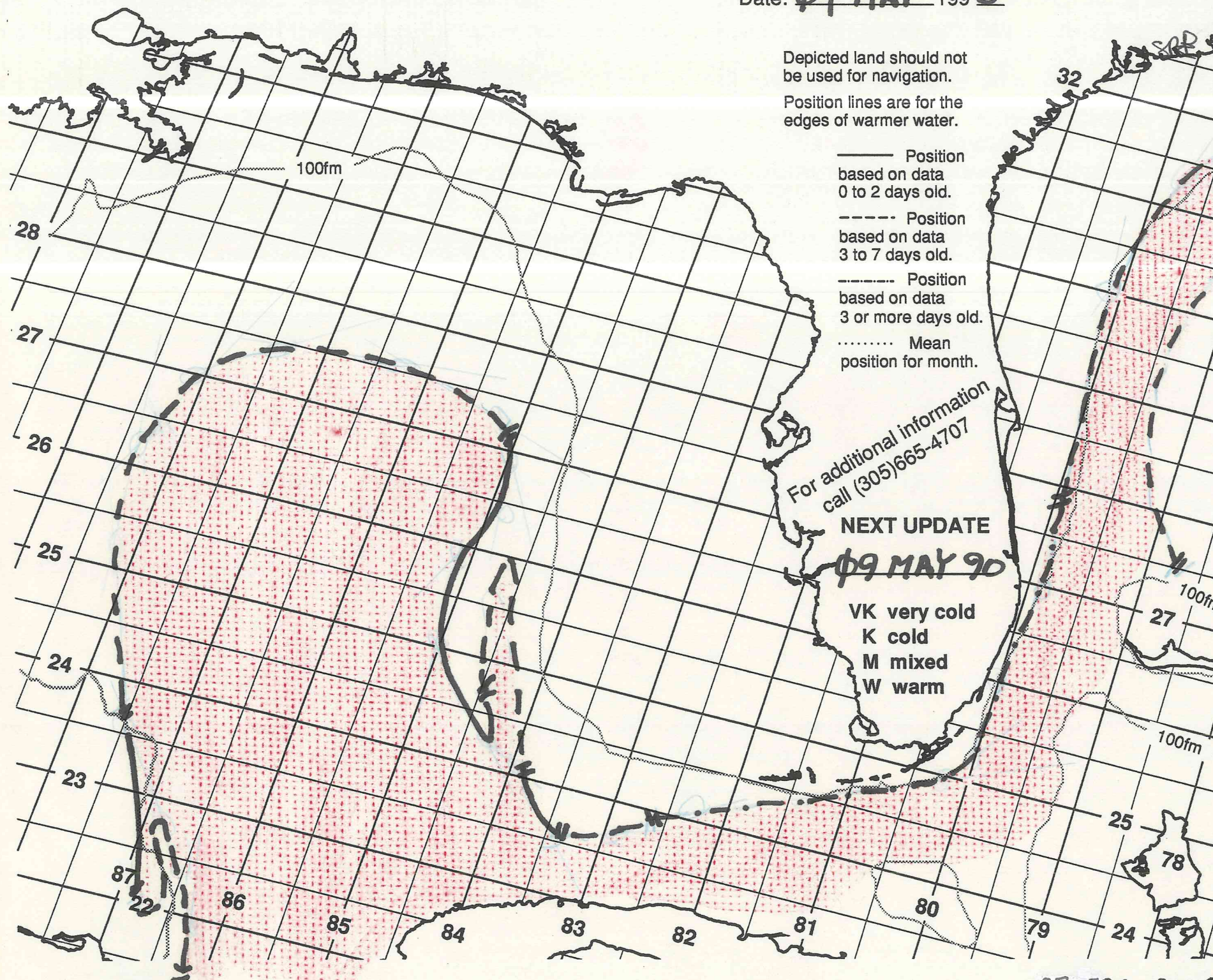
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

09 MAY 90

VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

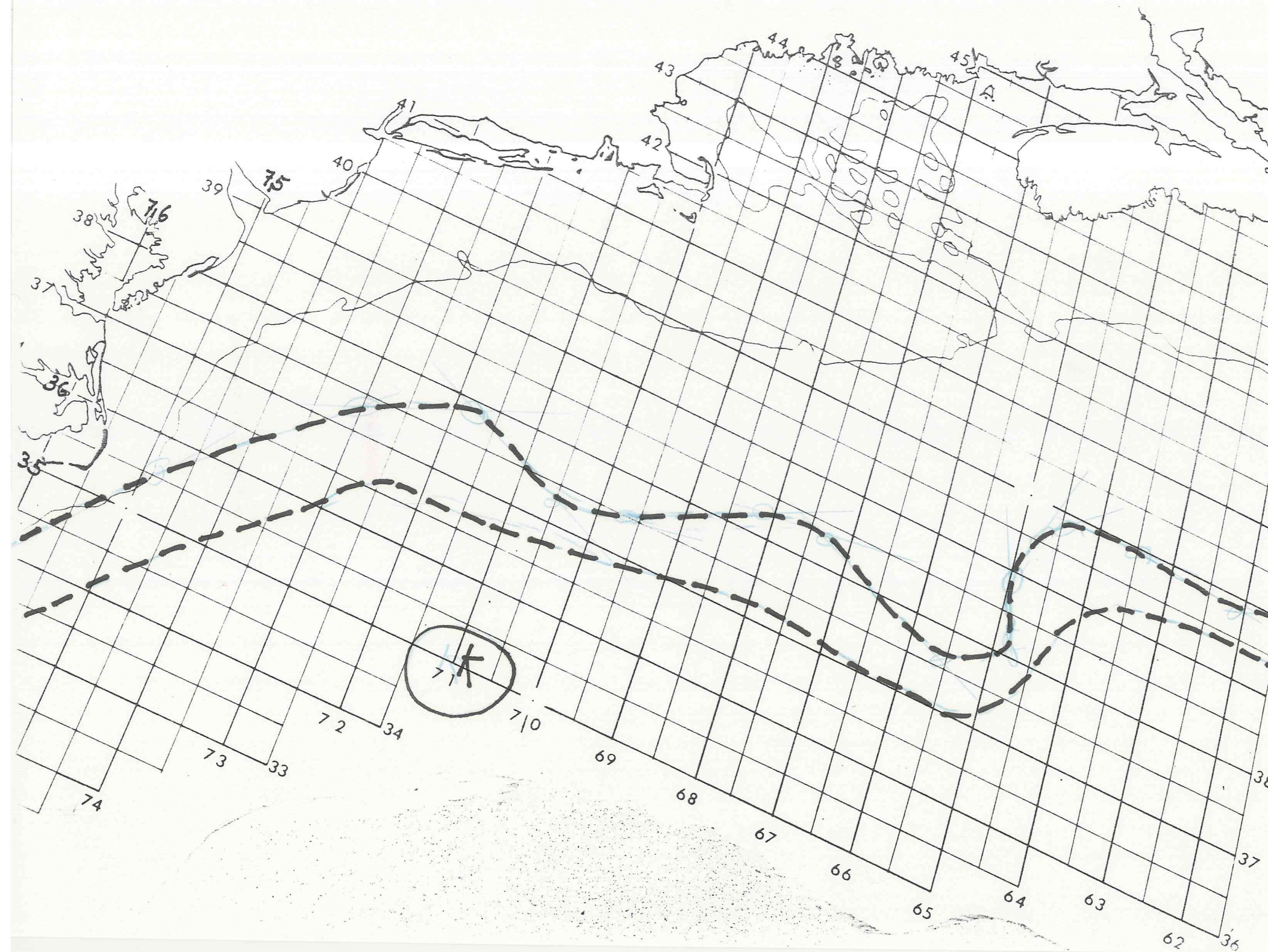
270799	300801	313797	319793	323774	335765	340760	355749	374730
379718	373705	375697	383681	384673	377656	381648	389650	396648
399644	400635	399620	400615//					

LOOP CURRENT BULLETIN

215862	219863	228868	236875	252882	262883	270881	274874	276863
273852	270850	264849	260851	250850	243843	241839	236834	227829
241823	245812	250802	253800	260800//				



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 07 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 09 MAY 1990

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.

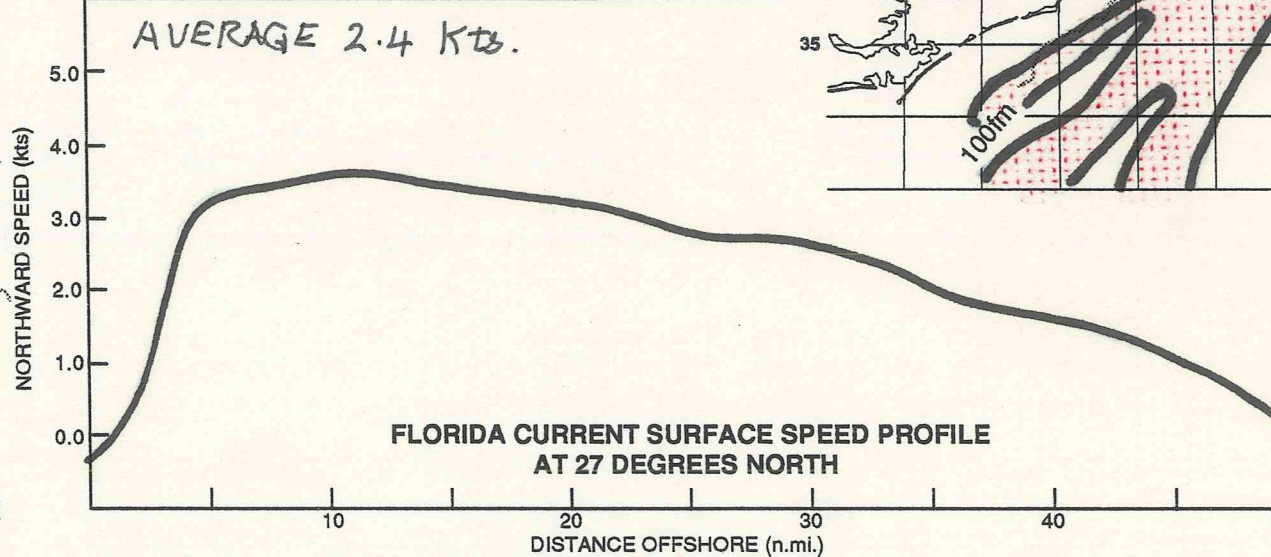
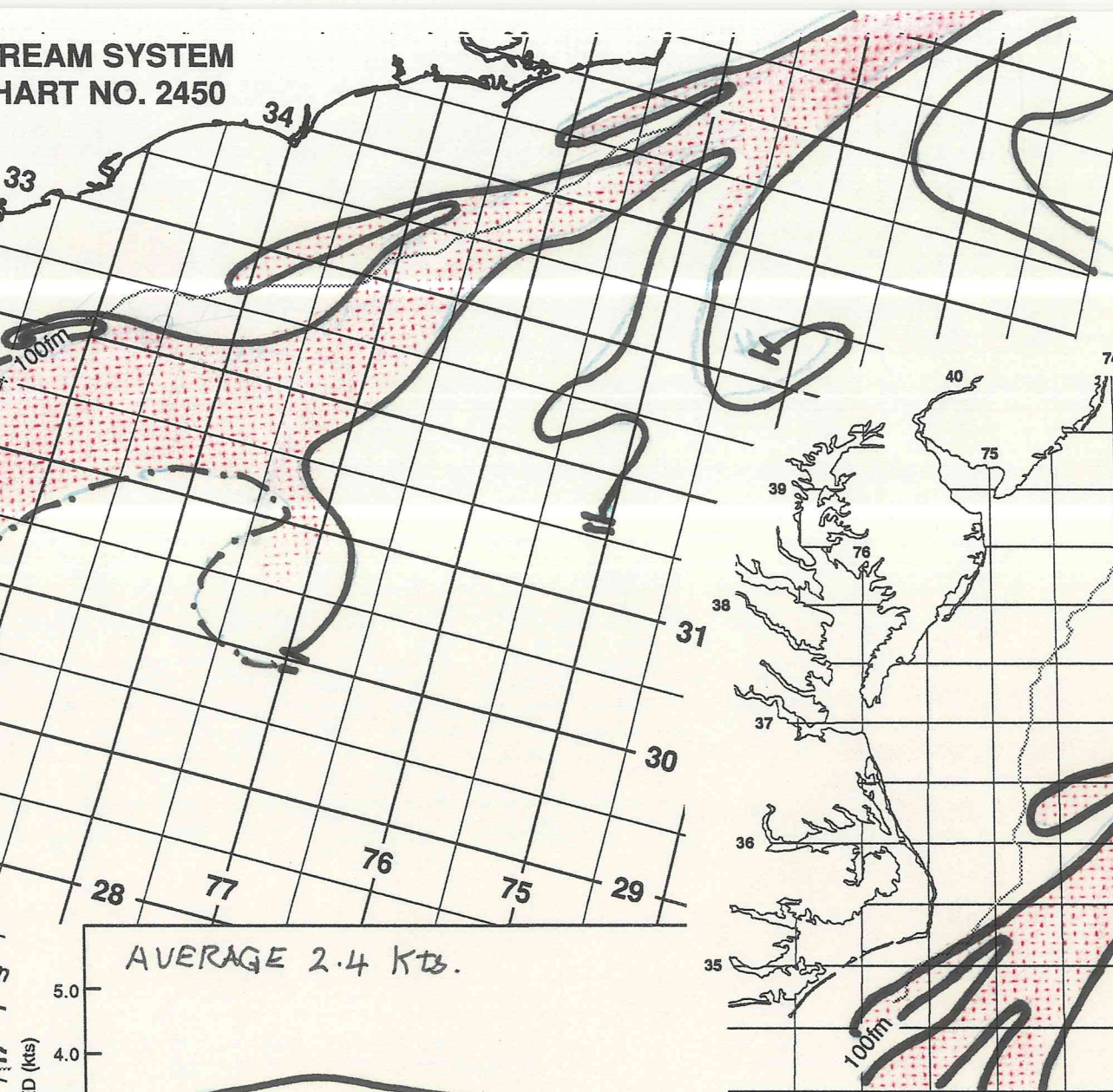
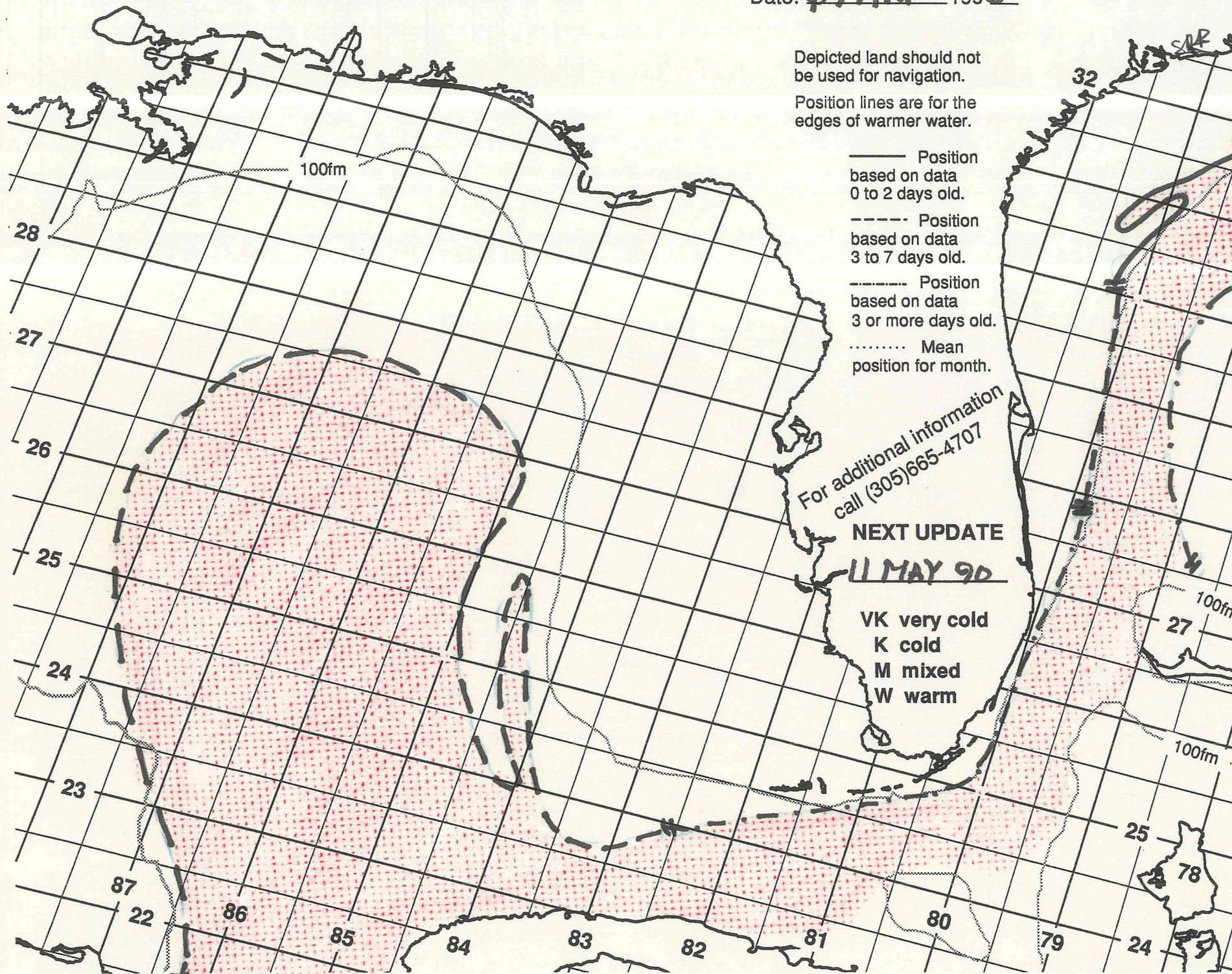
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

11 MAY 90

VK very cold
K cold
M mixed
W warm

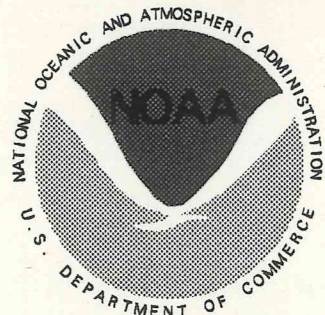


GULF STREAM WALL BULLETIN

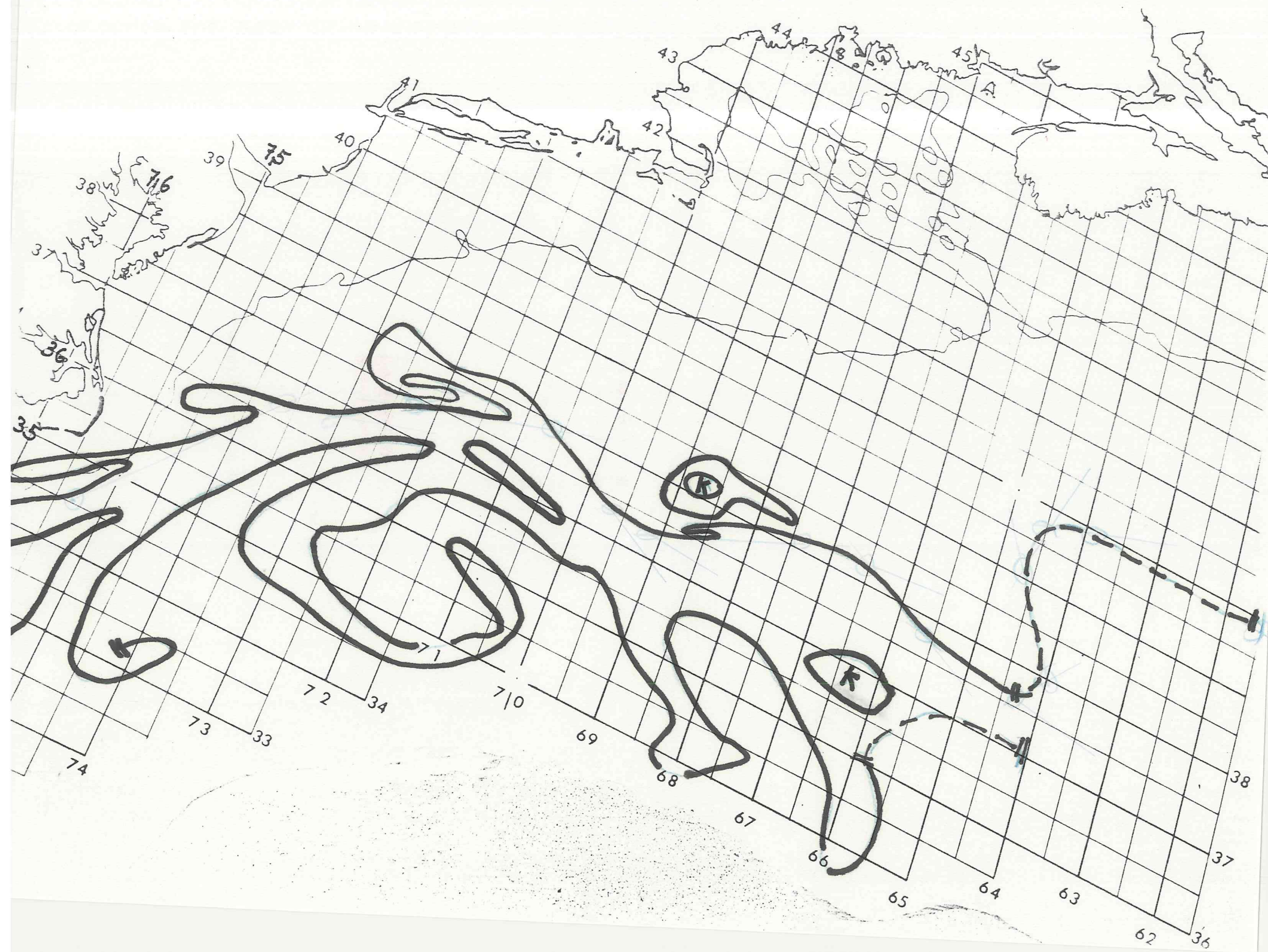
270799	278799	302802	319793	322786	322779	326773	334770	340763
345753	367736	369730	374722	379706	374697	373691	381674	382666
378656	376643	380640	371646	377645	379640	379615//		

LOOP CURRENT BULLETIN

215862	219863	228868	236875	252882	262883	270881	274874	276863
273852	270850	264849	260851	250850	243843	241839	236834	237829
241823	246812	250802	253800	260800	//			



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 09 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 11 MAY 1990

Depicted land should not
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Position lines are for the
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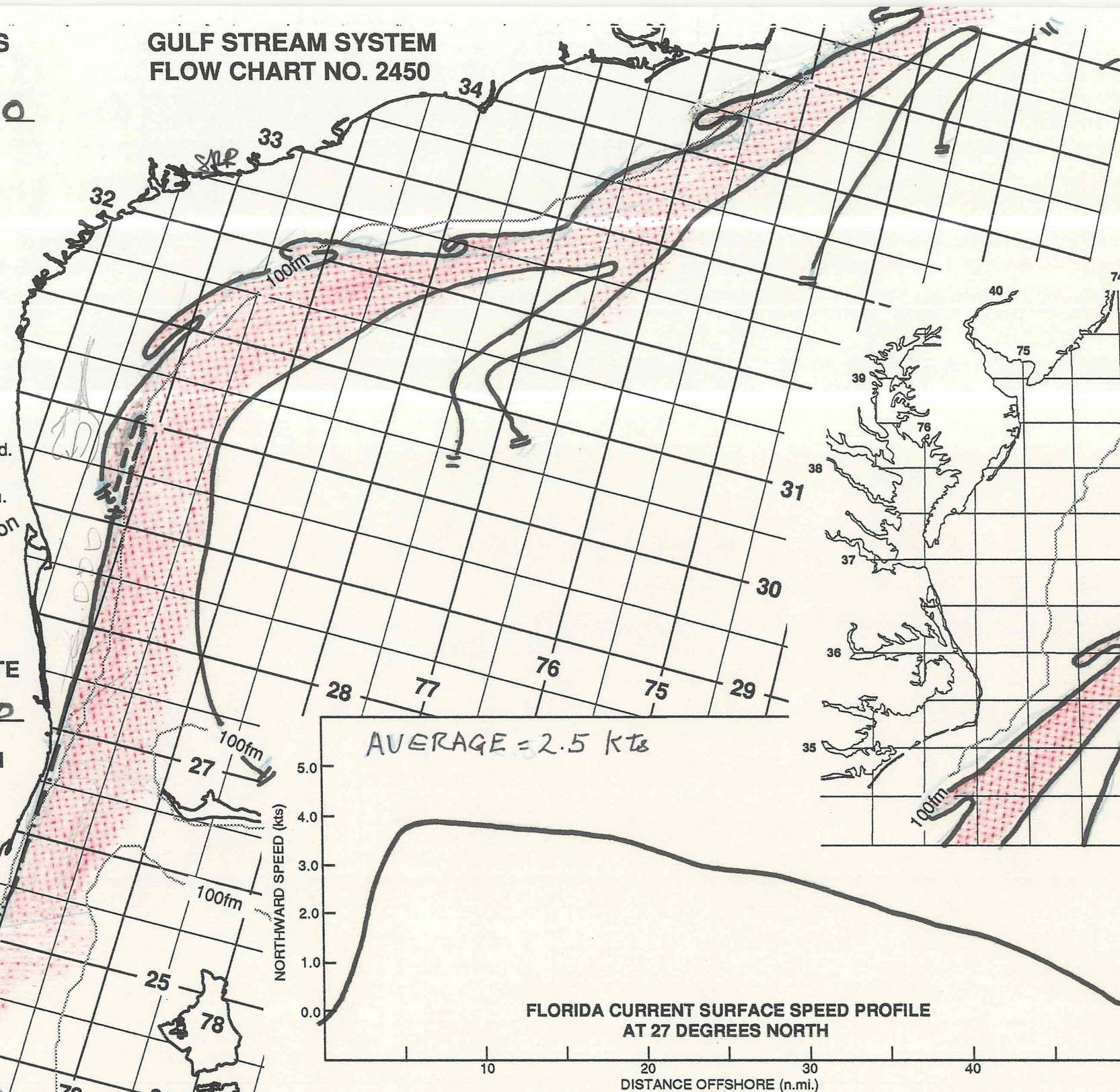
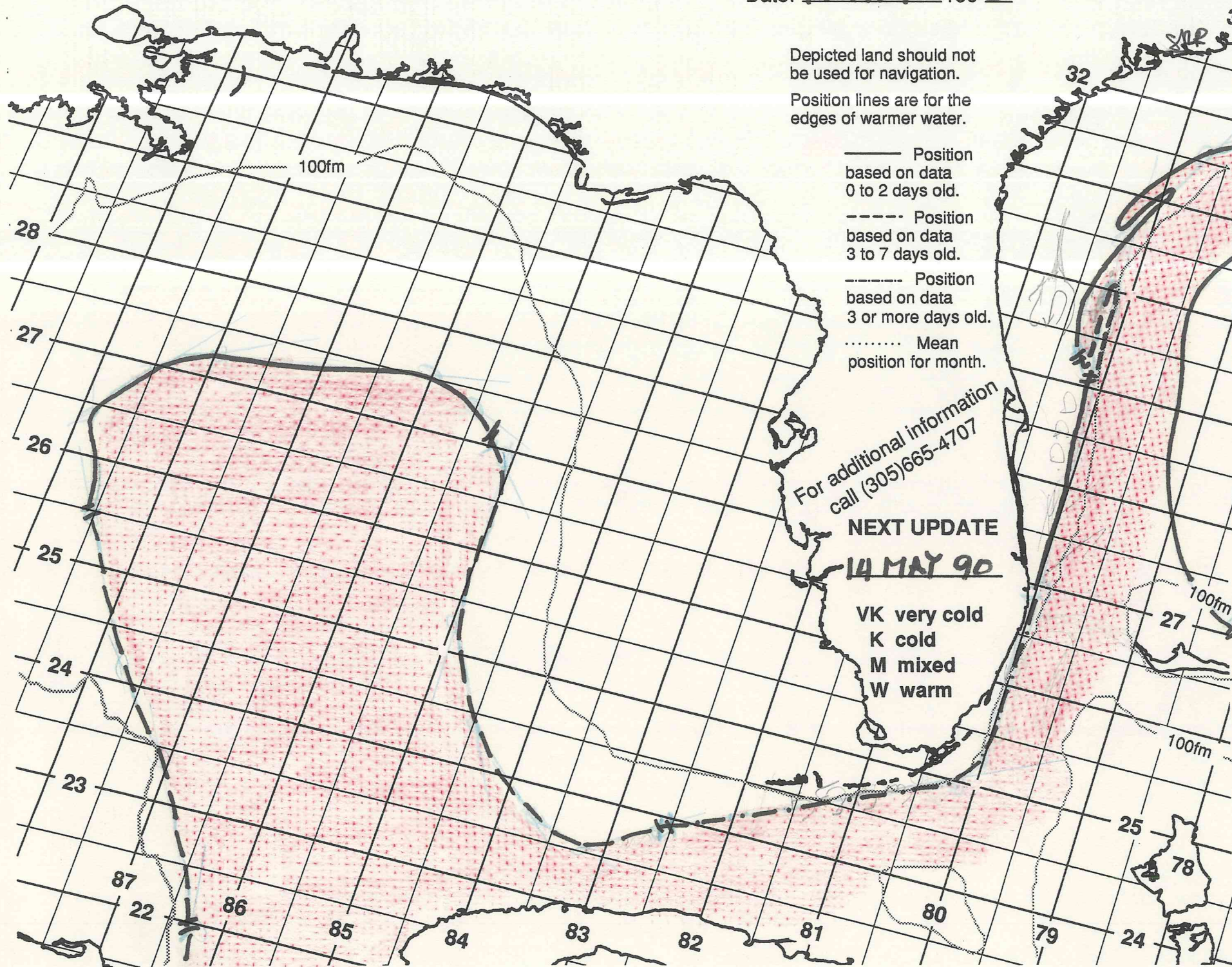
—— Position
based on data
0 to 2 days old.
----- Position
based on data
3 to 7 days old.
----- Position
based on data
3 or more days old.
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

14 MAY 90

VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

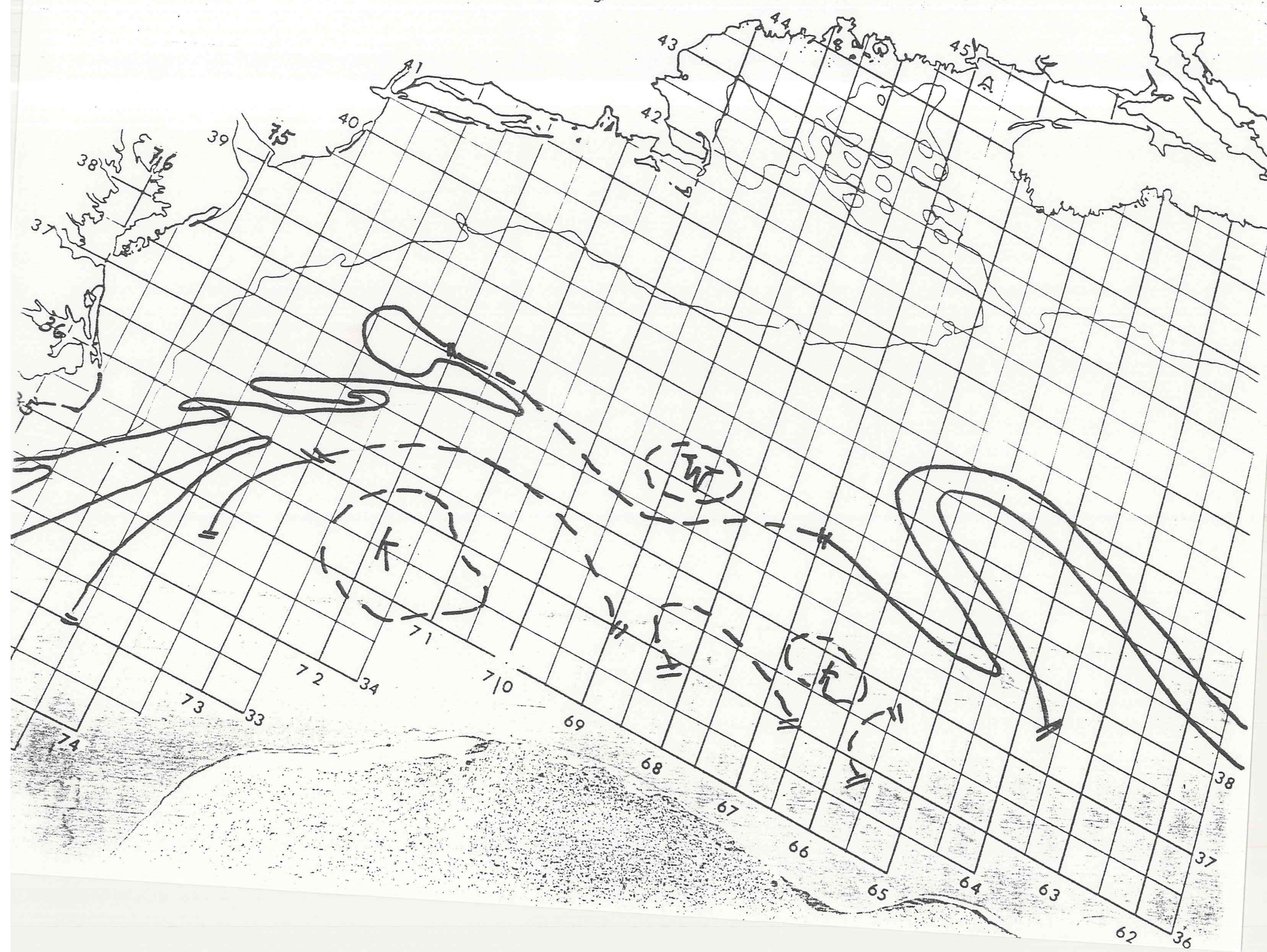
270800	300801	316797	322786	324778	329769	335766	341759	344756
351750	364736	364734	376725	375720	379705	374691	379681	382669
377652	378643	389660	392662	396661	401650	400642	389617	388616

LOOP CURRENT BULLETIN

215862	220863	234871	241877	255885	264889	271885	273880	275866
273865	268850	254850	244845	237837	235832	239826	250802	253800
260800								



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 11 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 14 MAY 199 0

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

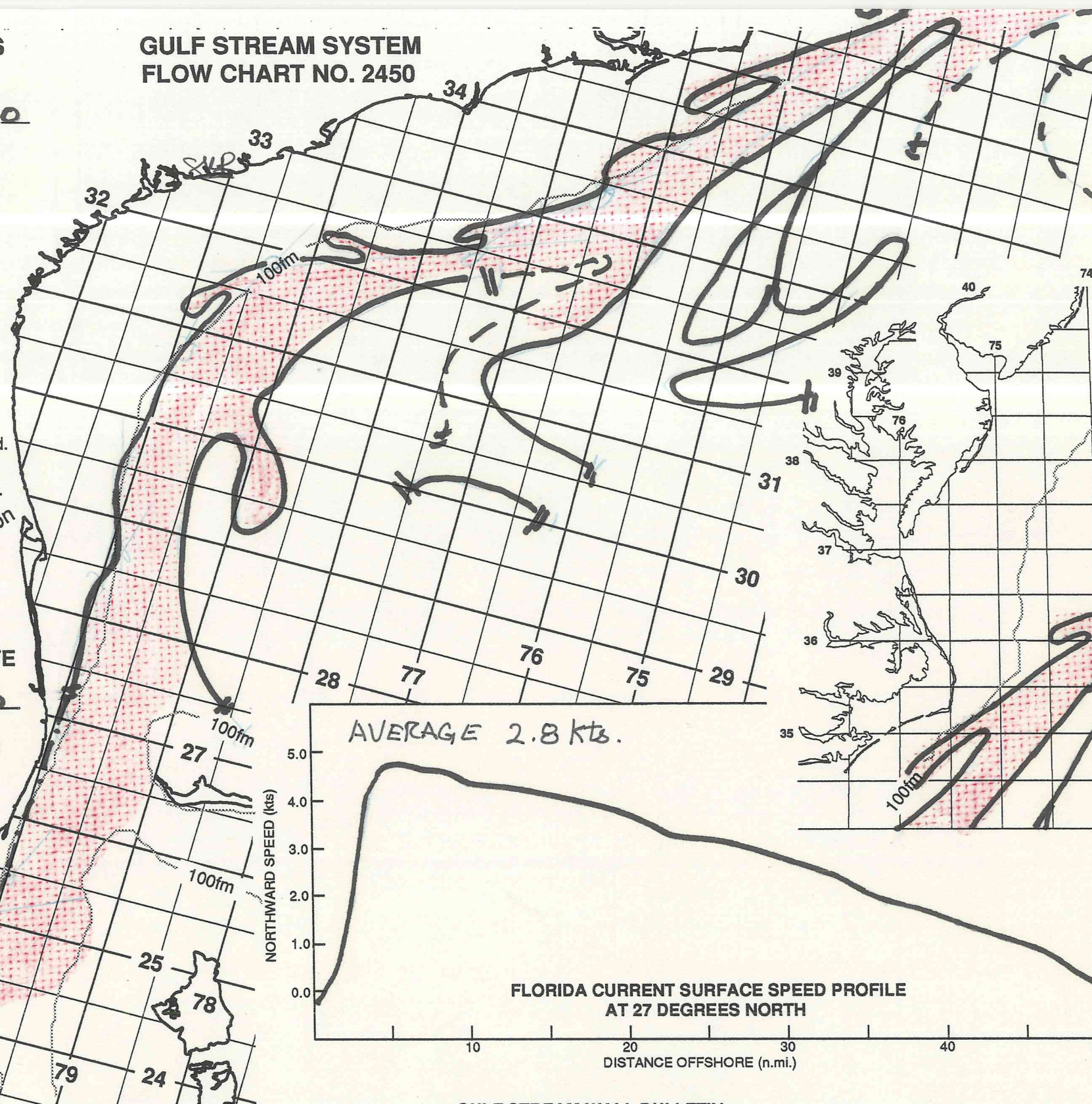
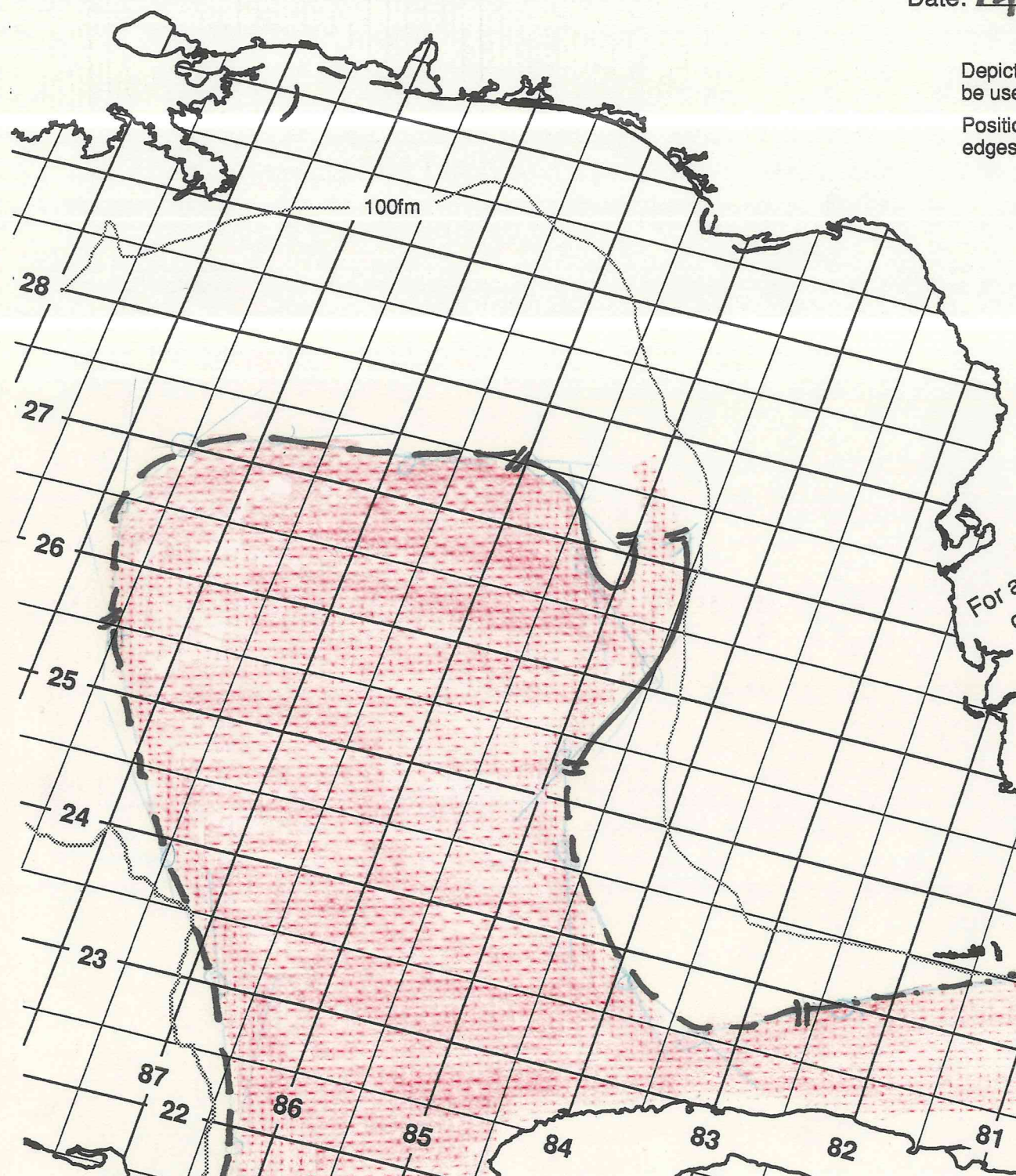
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

16 MAY 90

VK very cold
K cold
M mixed
W warm



AVERAGE 2.8 Kts.

NORTHWARD SPEED (Kts)

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

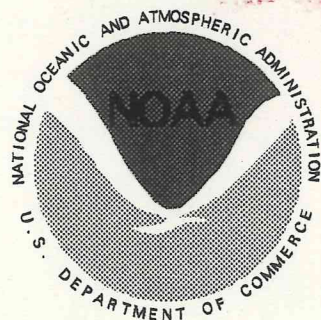
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

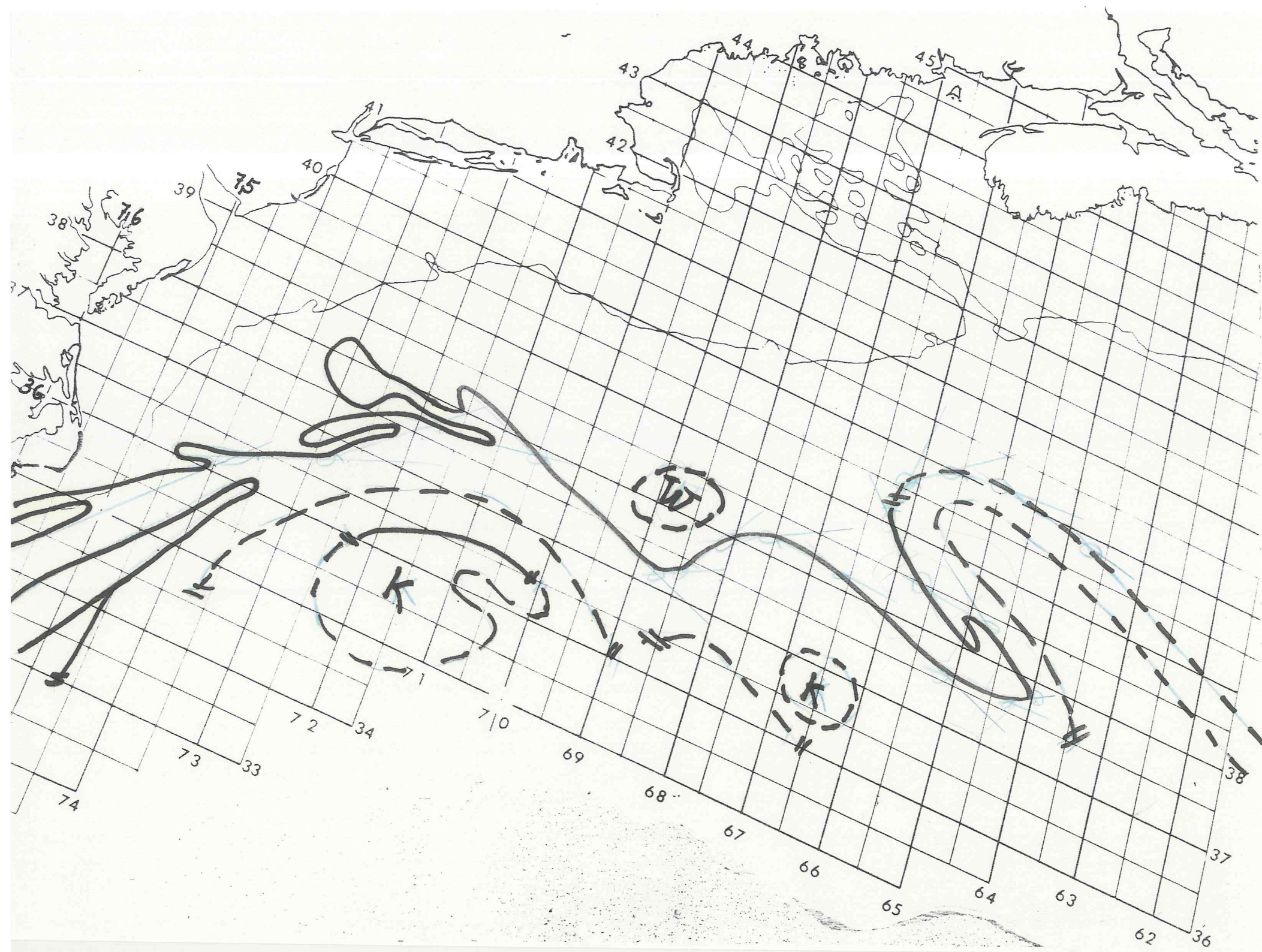
270800	284800	287799	295801	308799	318793	325775	329772	334765
364738	367728	377718	379705	372687	373685	380680	382675	382667
376652	377643	378640	384647	385656	390662	396662	400656	401650
399637	388615							

LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272879	274864
275859	273855	268853	261845	253849	246846	238839	236832	240823
245812	250802	255800	260800					



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



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 16 MAY 1999

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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.

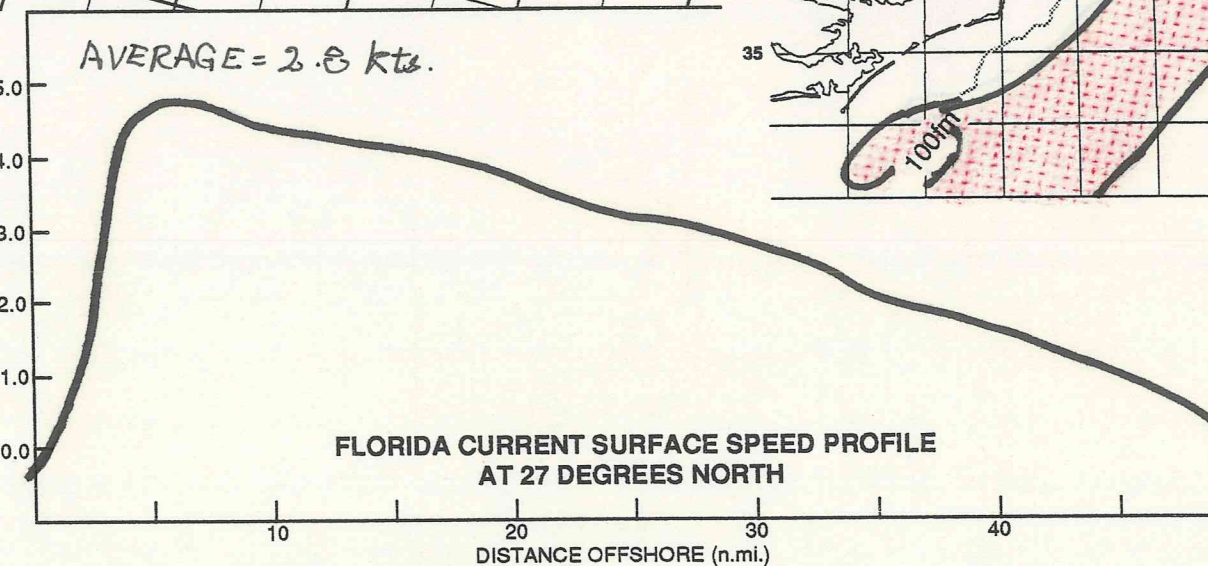
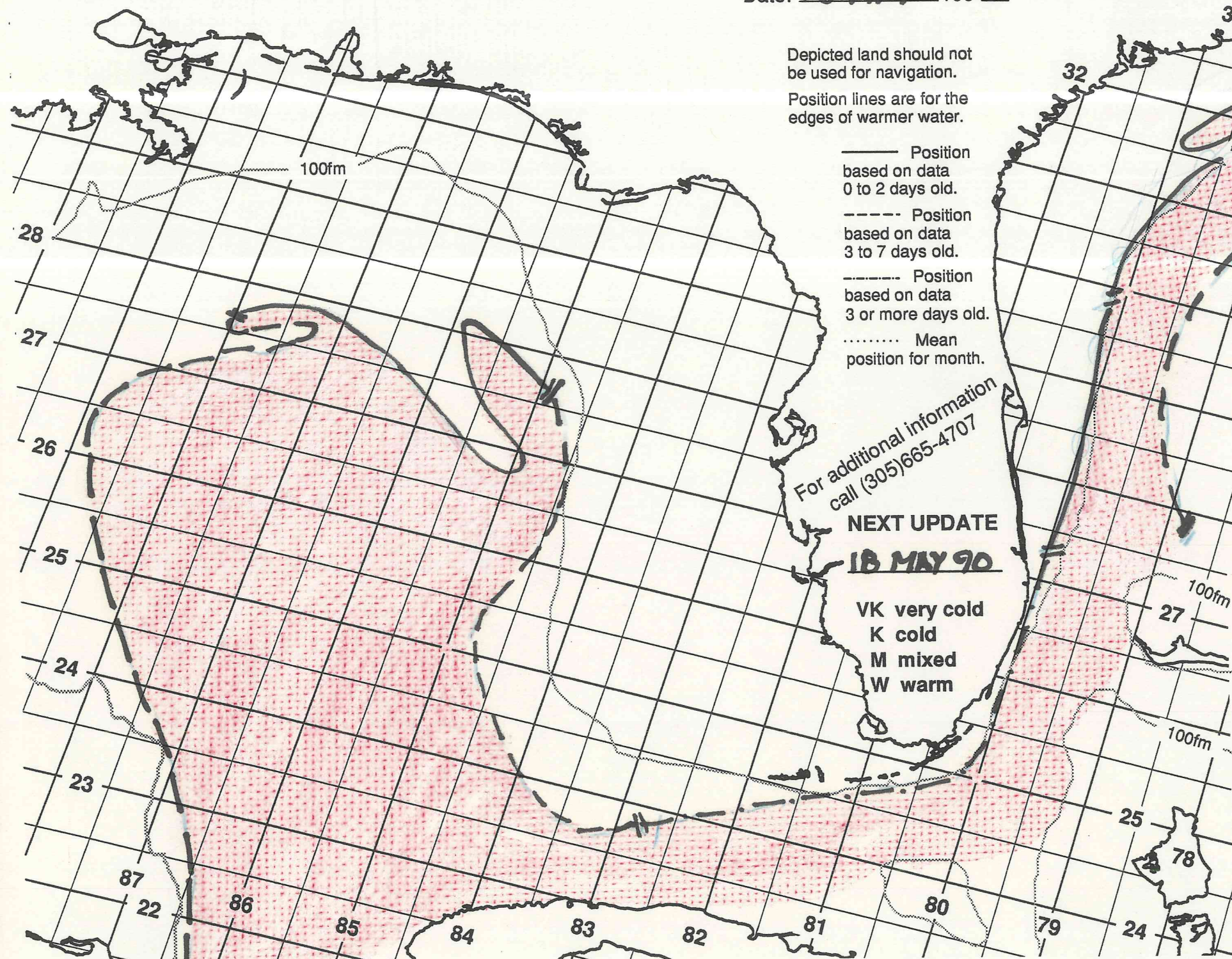
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

18 MAY 90

VK very cold
K cold
M mixed
W warm

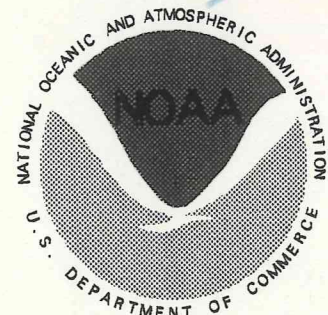


GULF STREAM WALL BULLETIN

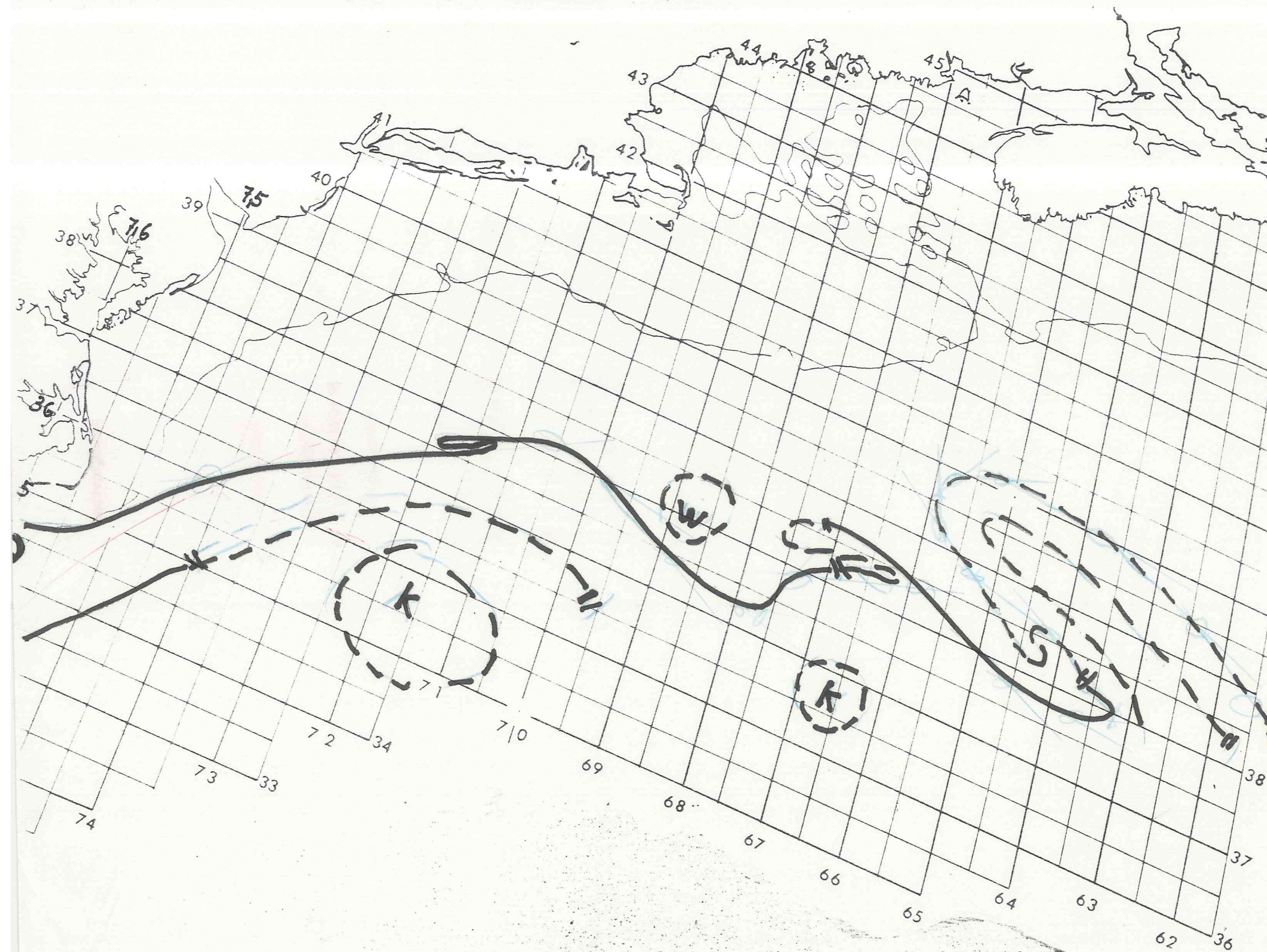
270800	284800	294801	304801	315796	324783	323778	325774	337767
340760	340760	360742	382706	375687	372679	373676	379673	384665
378646	378637	379632	381632	385646	388652	392658	396659	399658
401652	400638	395625	388615//					

LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272879	274864
275859	273855	268853	261845	253849	246840	238839	236832	240821
245812	250802	255800	260800//					



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



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 18 MAY 1990

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—— 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.

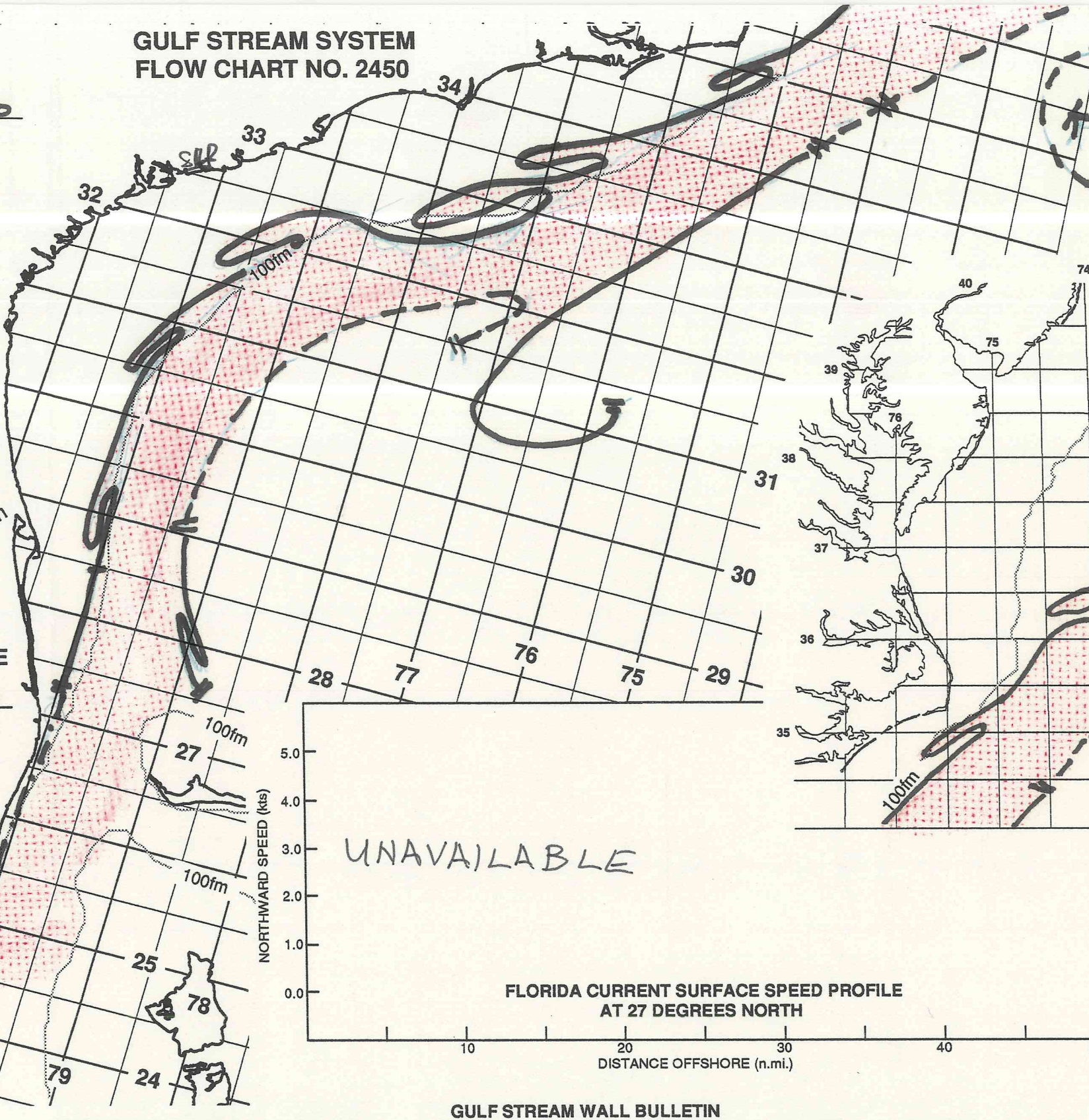
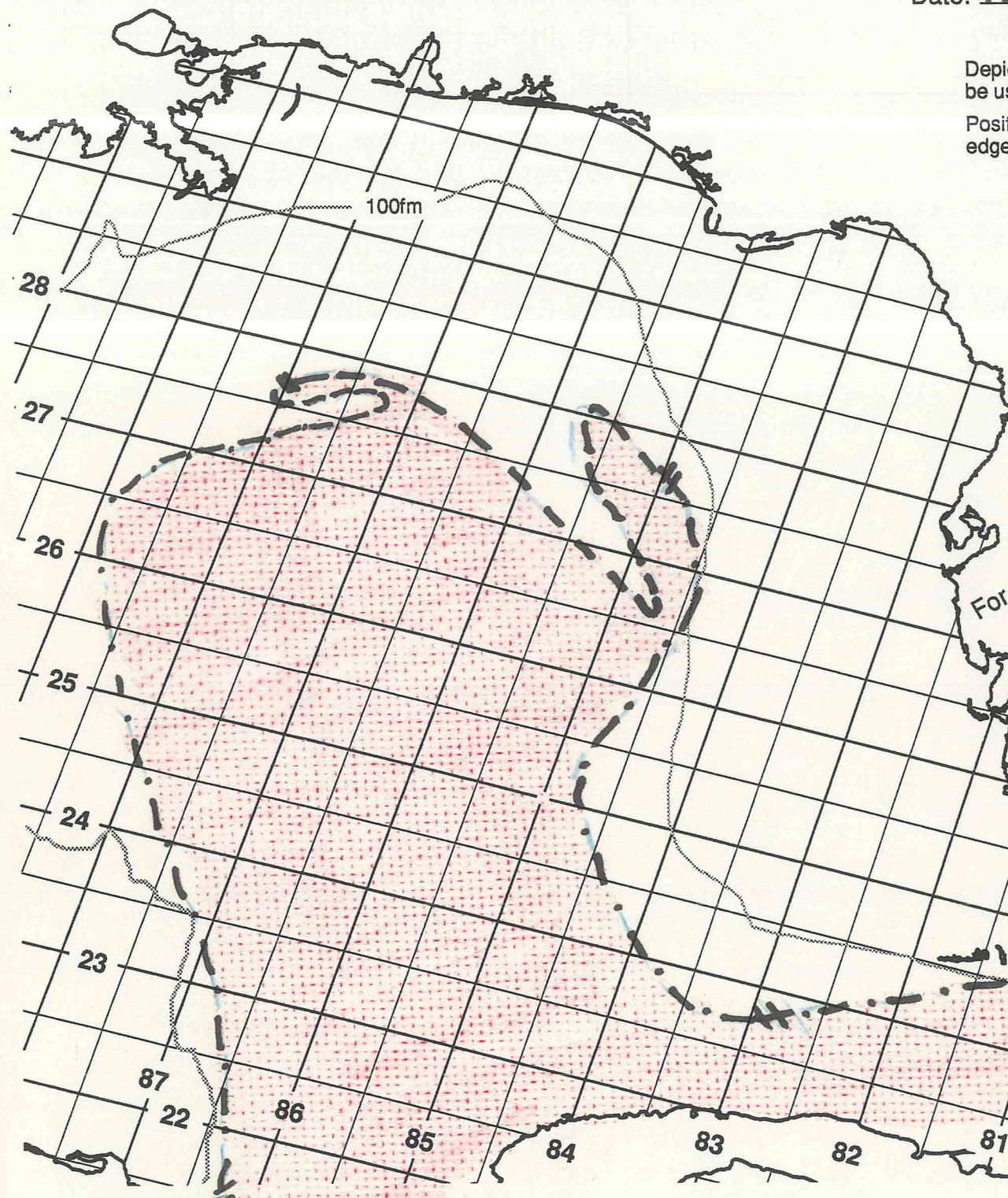
..... Mean
position for month.

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NEXT UPDATE

21 MAY 90

VK very cold
K cold
M mixed
W warm



NORTHWARD SPEED (kts)

UNAVAILABLE

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

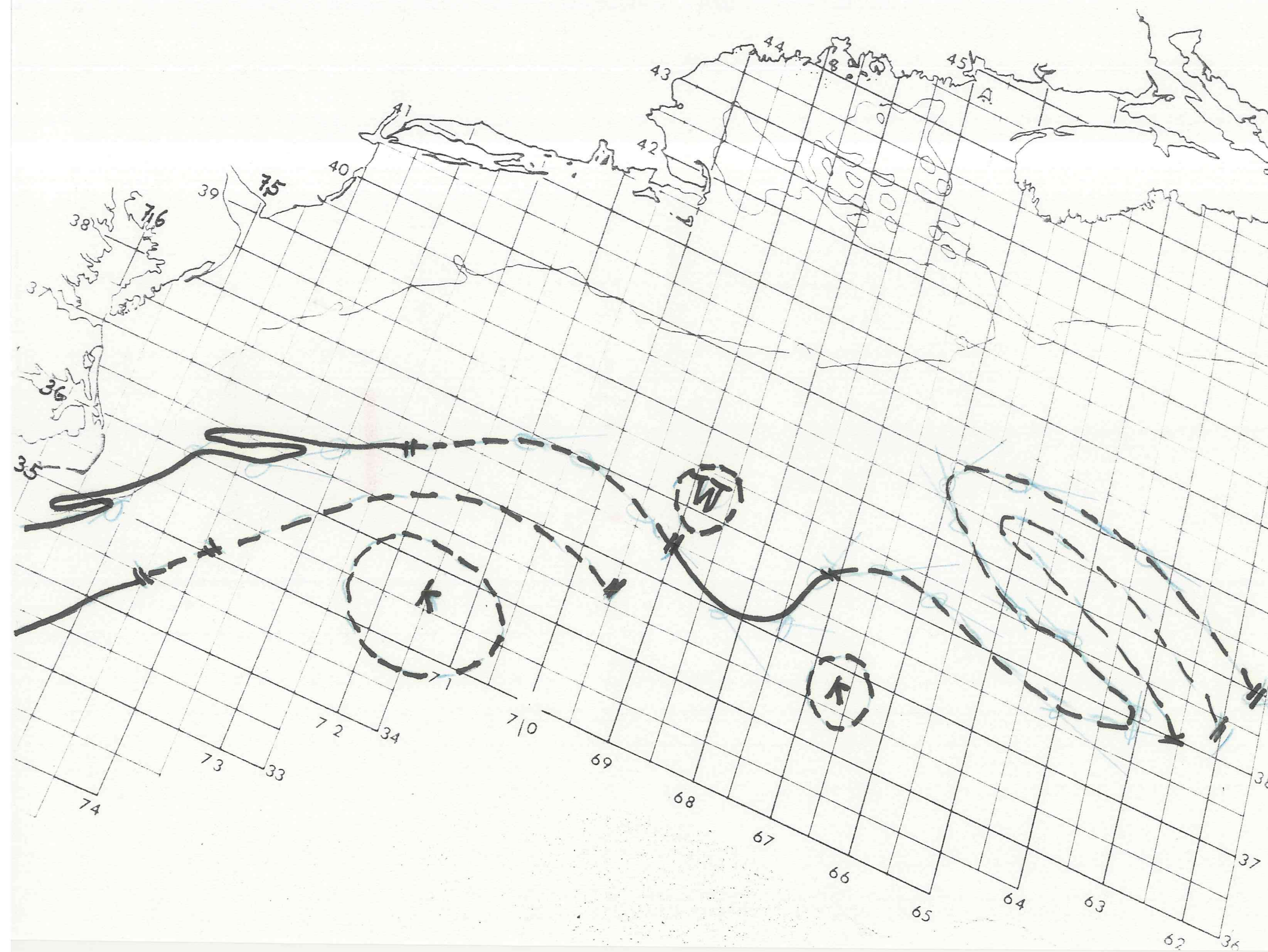
270806	292800	305801	317795	325787	324783	325777	328772	341761
350752	360745	363737	369730	379710	380702	377695	370682	372675
380671	383665	383658	377640	379631	382631	385641	386647	393658
397660	400659	402650	400633	390615//				

LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272879	274865
275859	273855	268853	261845	253849	246846	238839	236832	240822
245812	250802	255800	260800//					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 18 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 21 MAY 1990

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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.

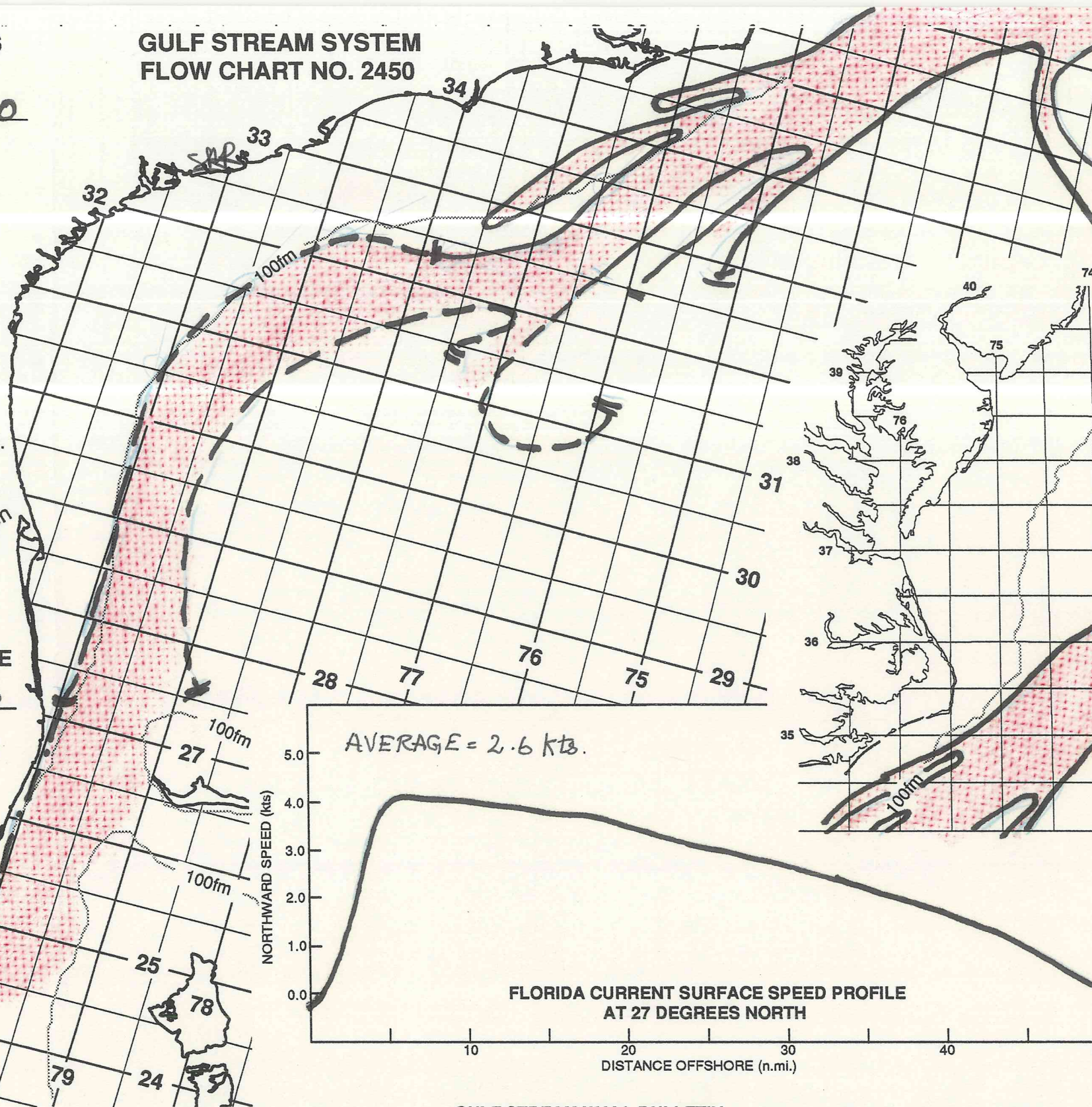
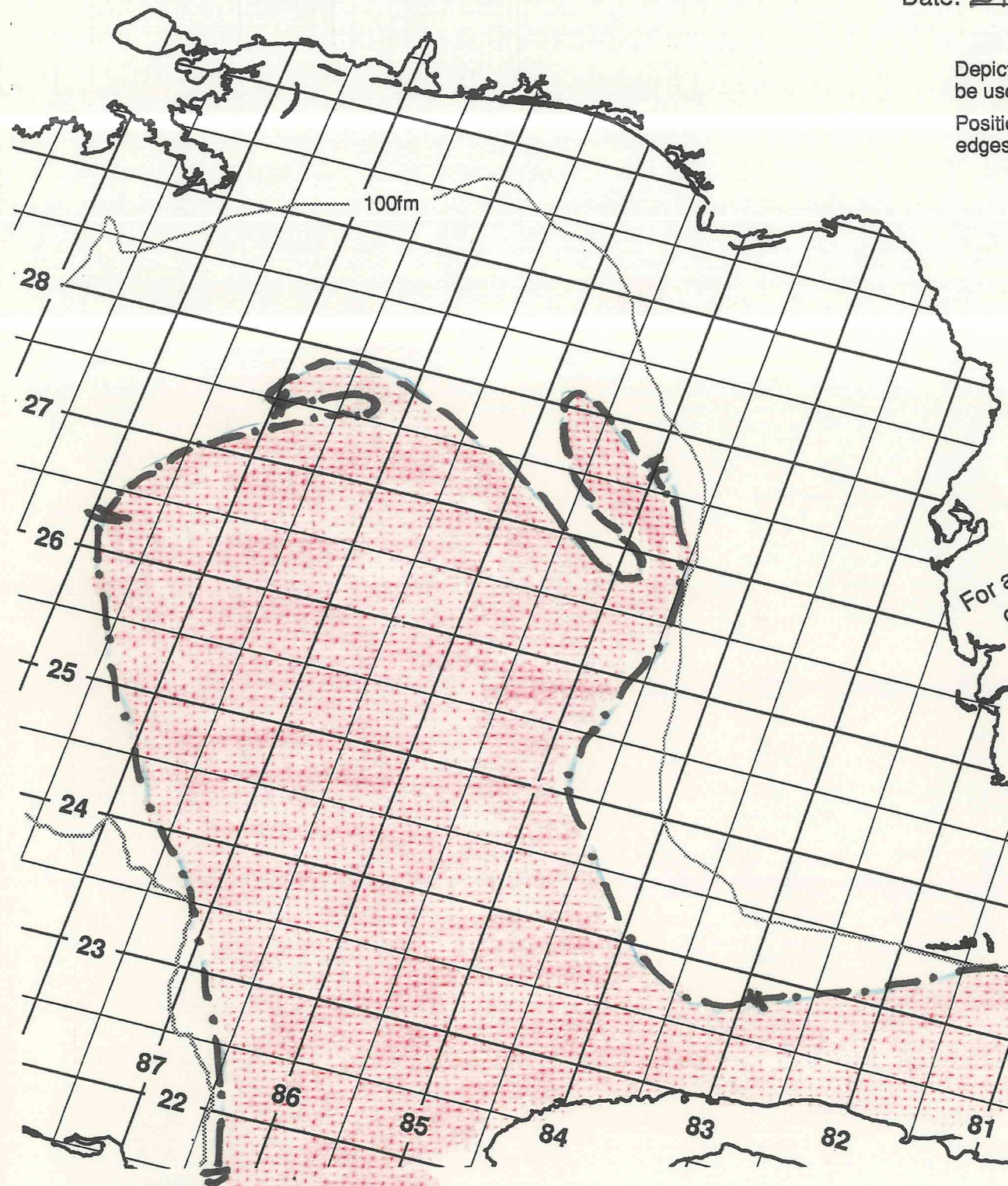
..... Mean
position for month.

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NEXT UPDATE

23 MAY 90

VK very cold
K cold
M mixed
W warm



AVERAGE = 2.6 kts.

NORTHWARD SPEED (kts)

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

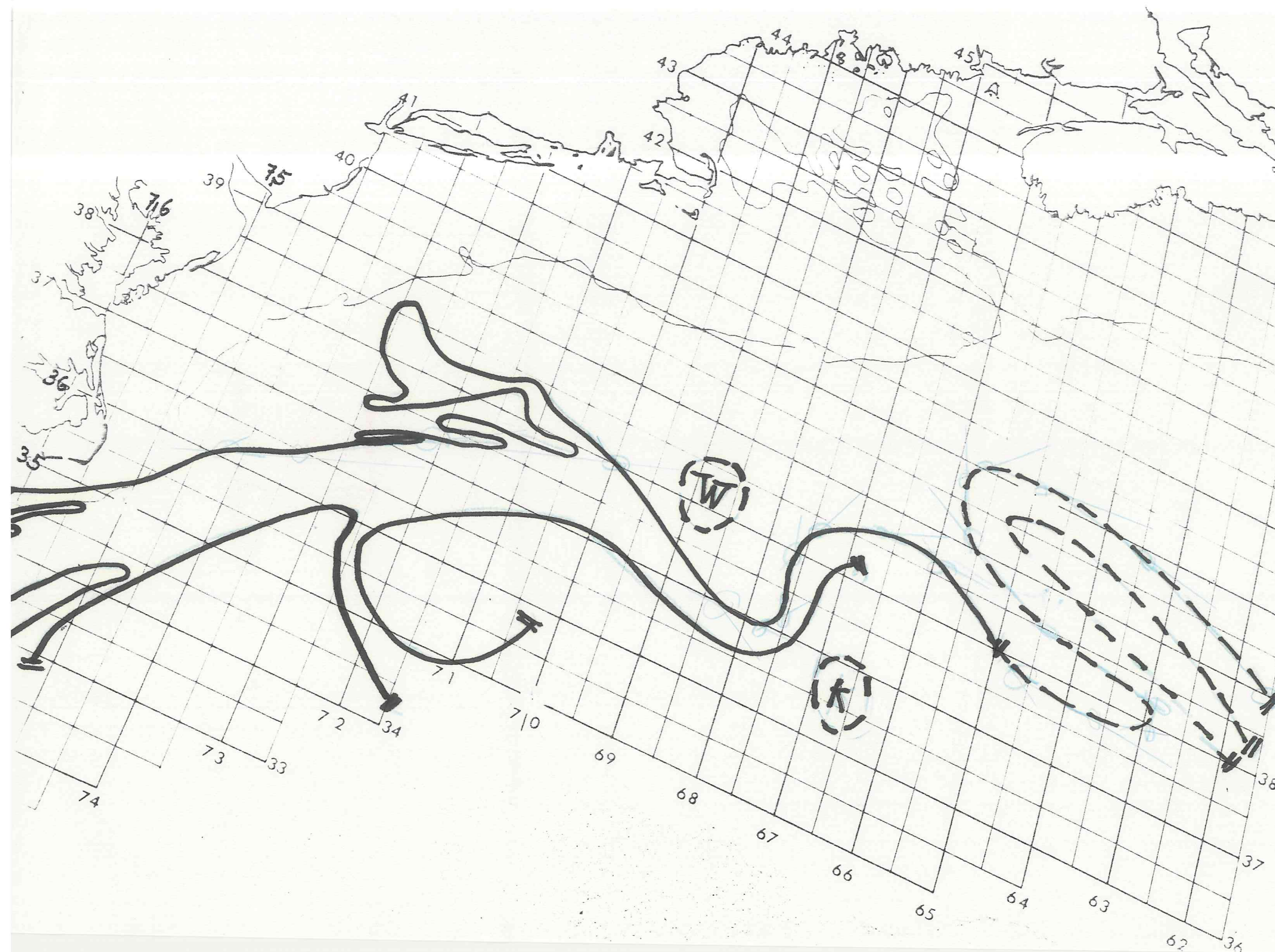
270800	280799	303801	315795	323787	324777	328768	335764	361742
365734	373721	380700	370683	370677	372676	380676	384674	387667
387660	378647	377638	379629	383629	385644	391656	399659	400651
402649	399635	390615//						

LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272879	274865
275859	273855	268853	261845	253849	246846	238839	236837	240821
245812	250802	255800	260800//					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 21 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 23 MAY 1990

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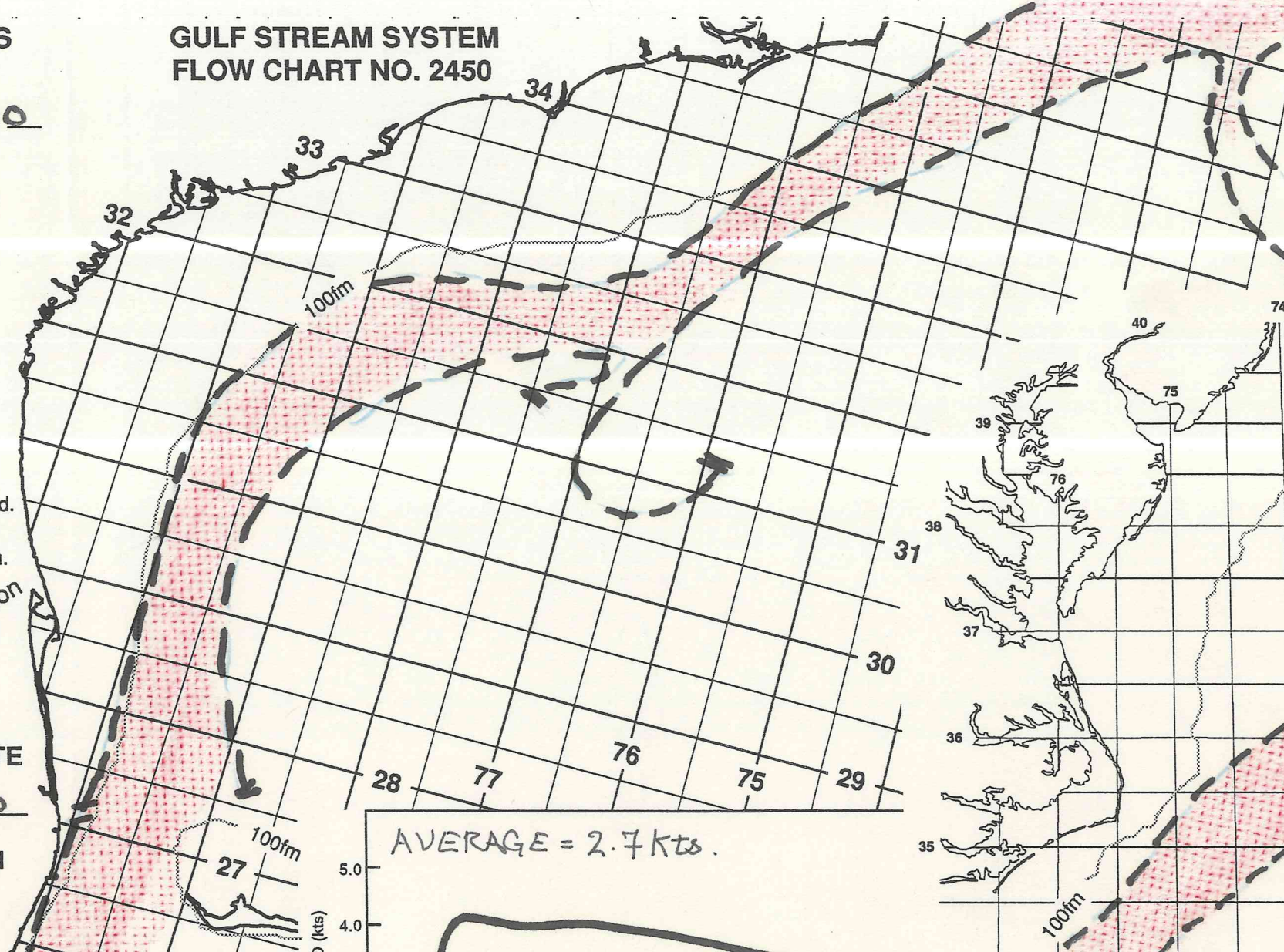
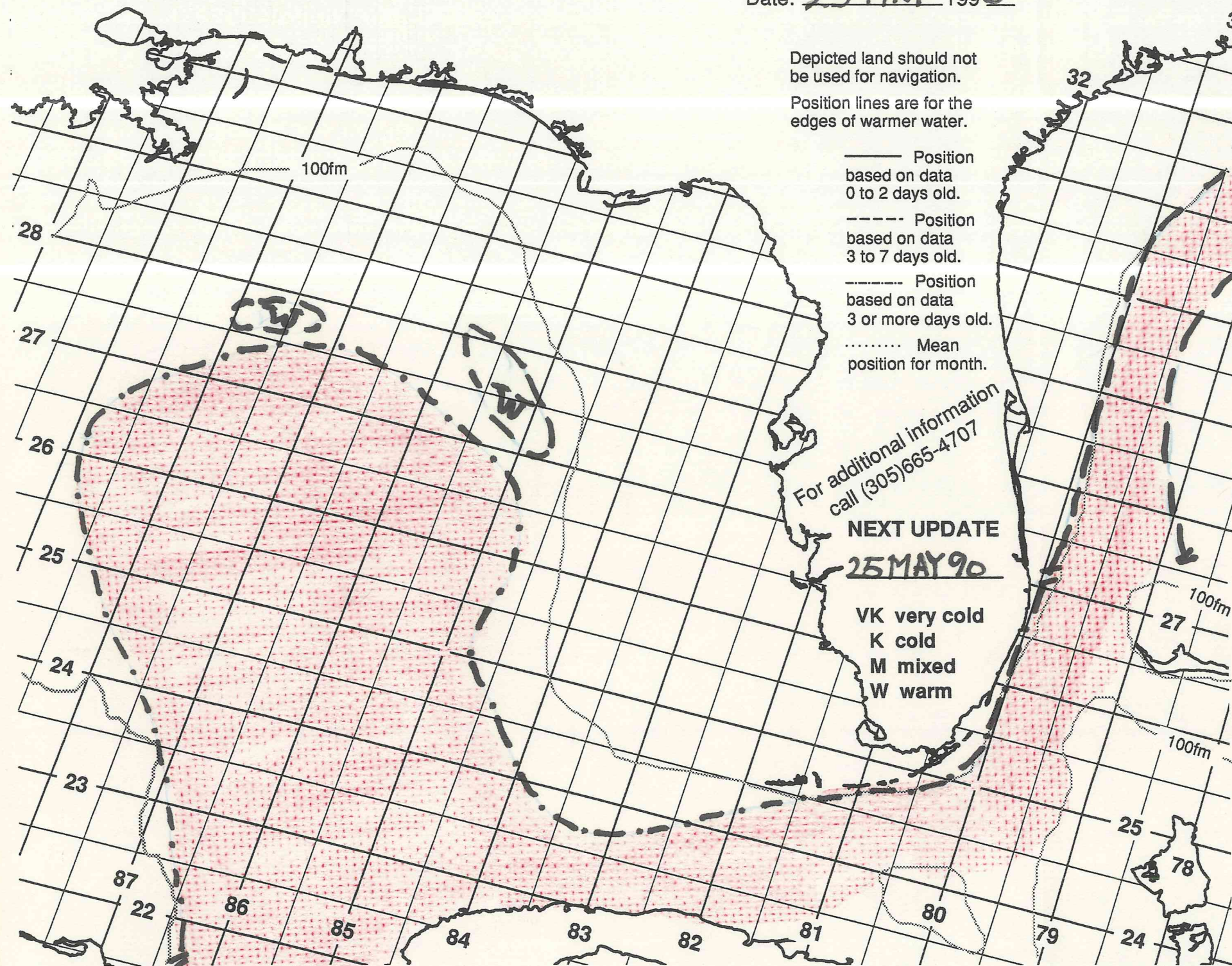
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

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NEXT UPDATE

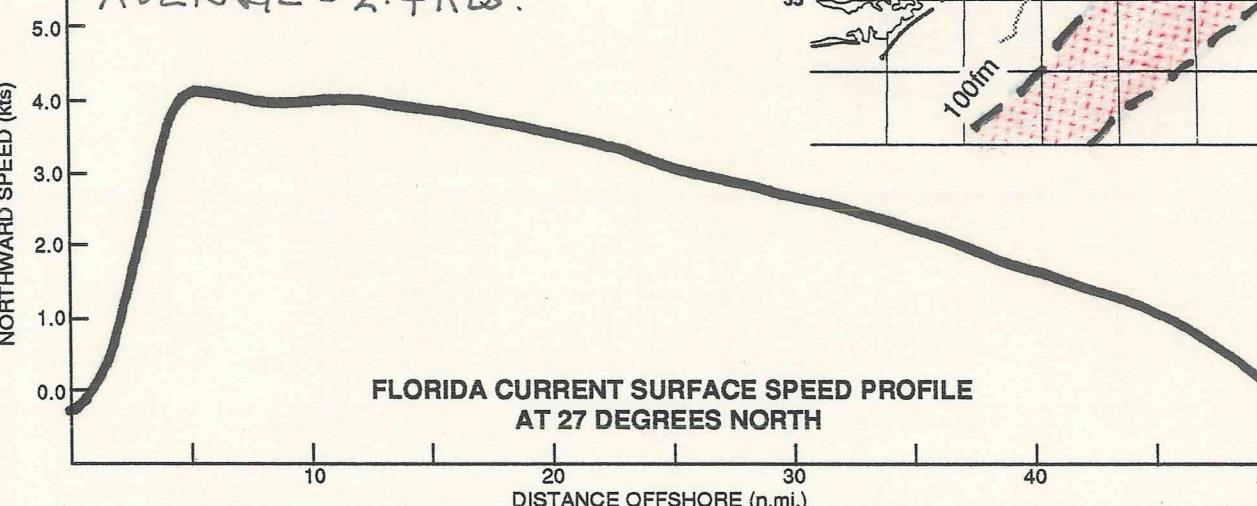
25 MAY 90

VK very cold
K cold
M mixed
W warm



AVERAGE = 2.7 Kts.

NORTHWARD SPEED (Kts)



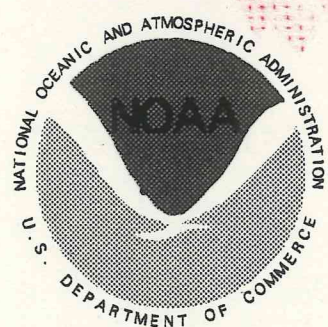
FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

GULF STREAM WALL BULLETIN

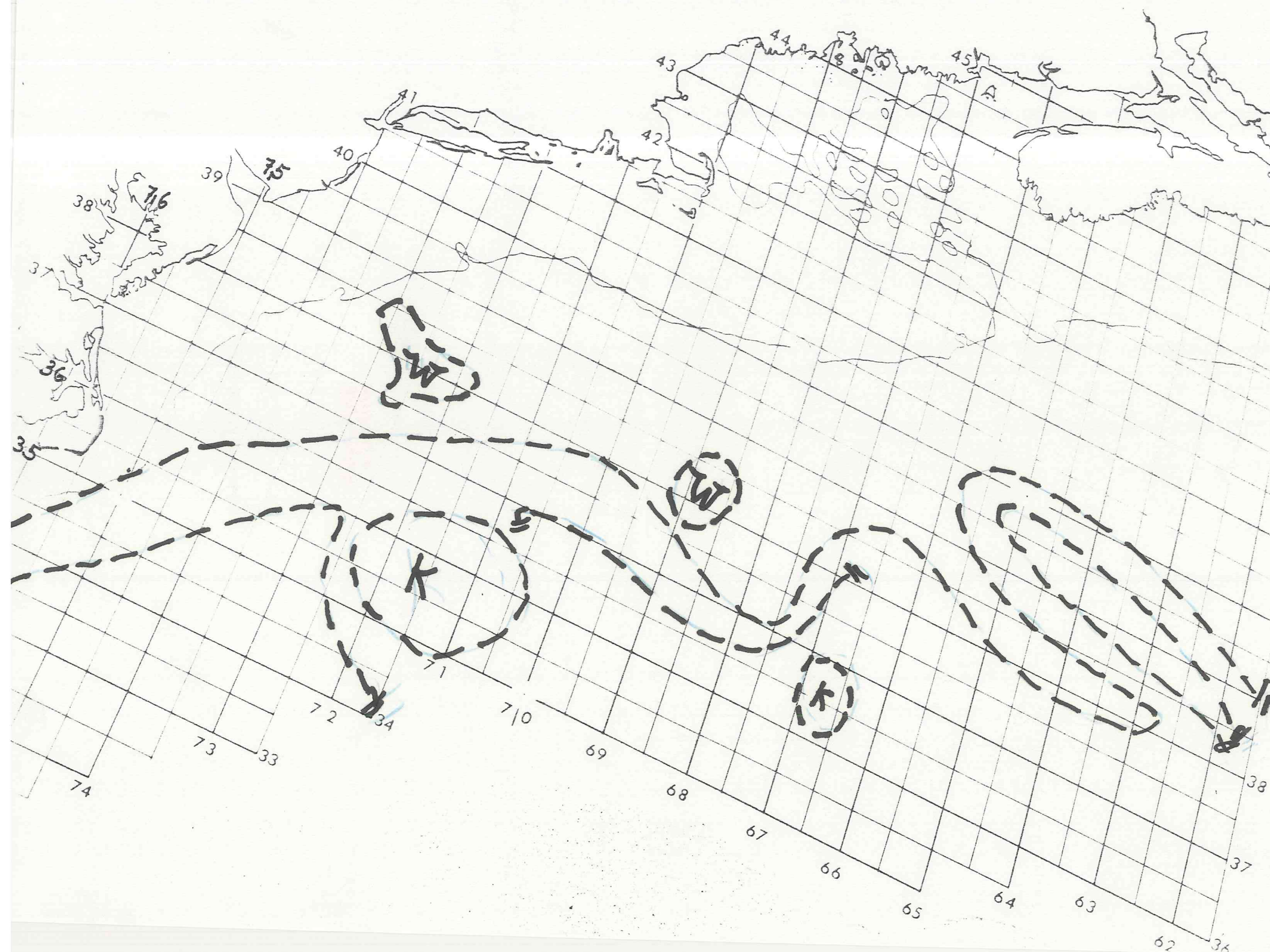
270800	280799	303801	315795	322707	324777	328768	335764	361742
365734	373721	380700	370683	370677	372676	380671	384674	387667
387660	378647	377638	379629	383629	385644	391656	399659	401651
401649	399635	390615						

LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272879	274861
275859	273855	268853	268845	253847	246846	238839	236832	240821
245812	250802	255800	260800					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 23 MAY 1990 PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 25 MAY 1990

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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.

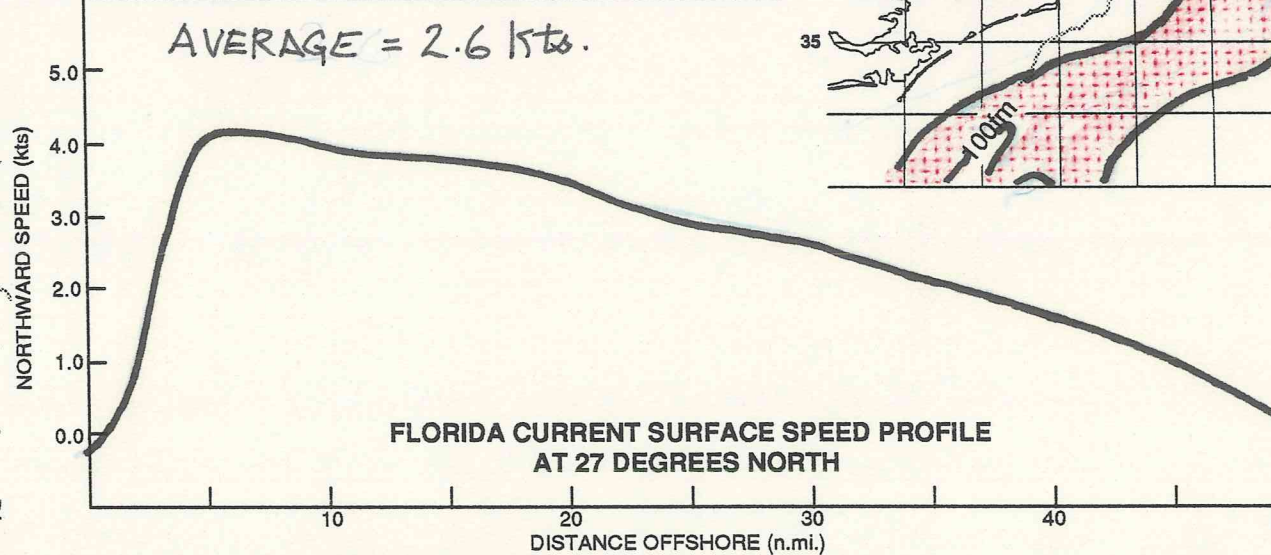
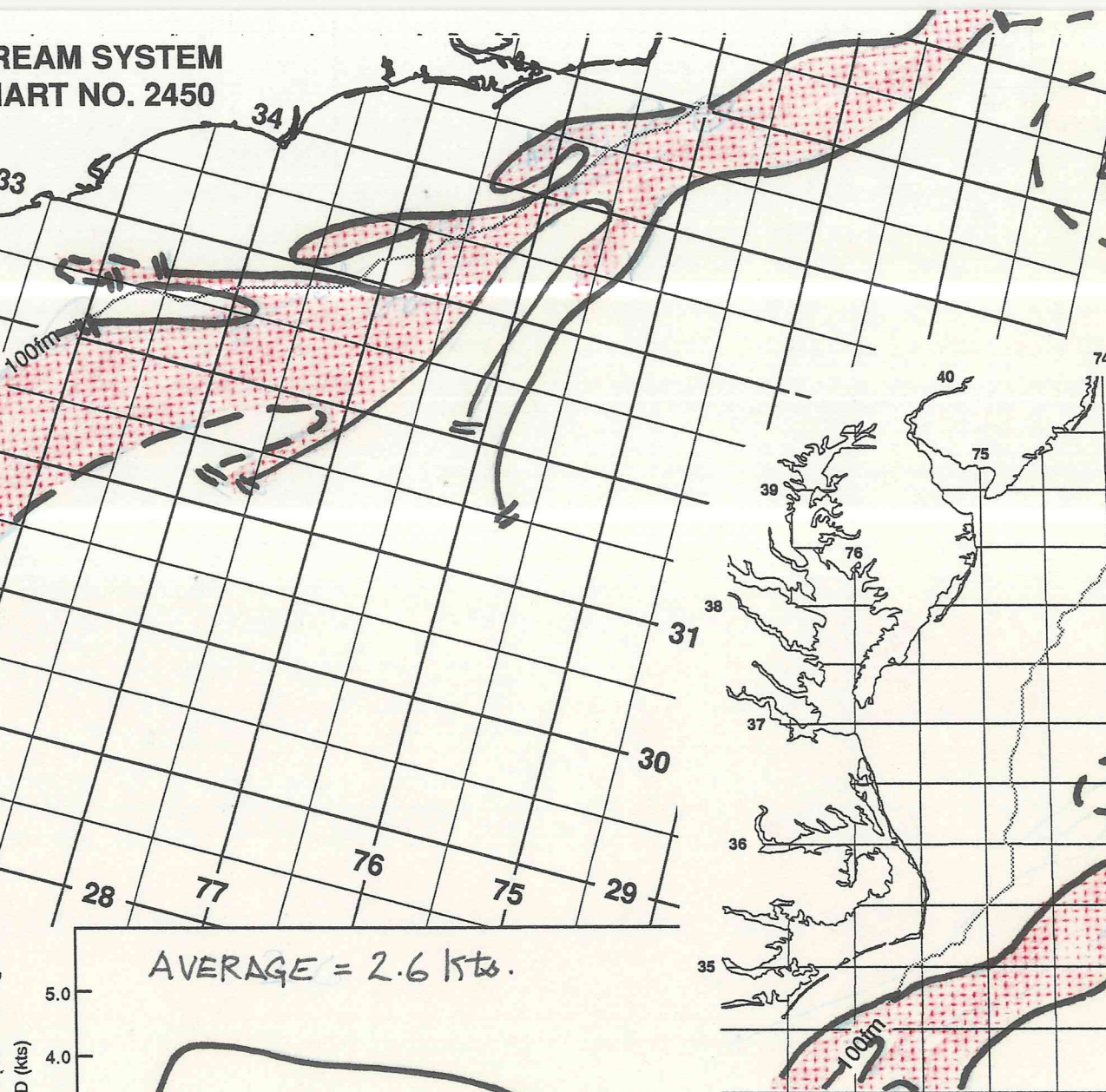
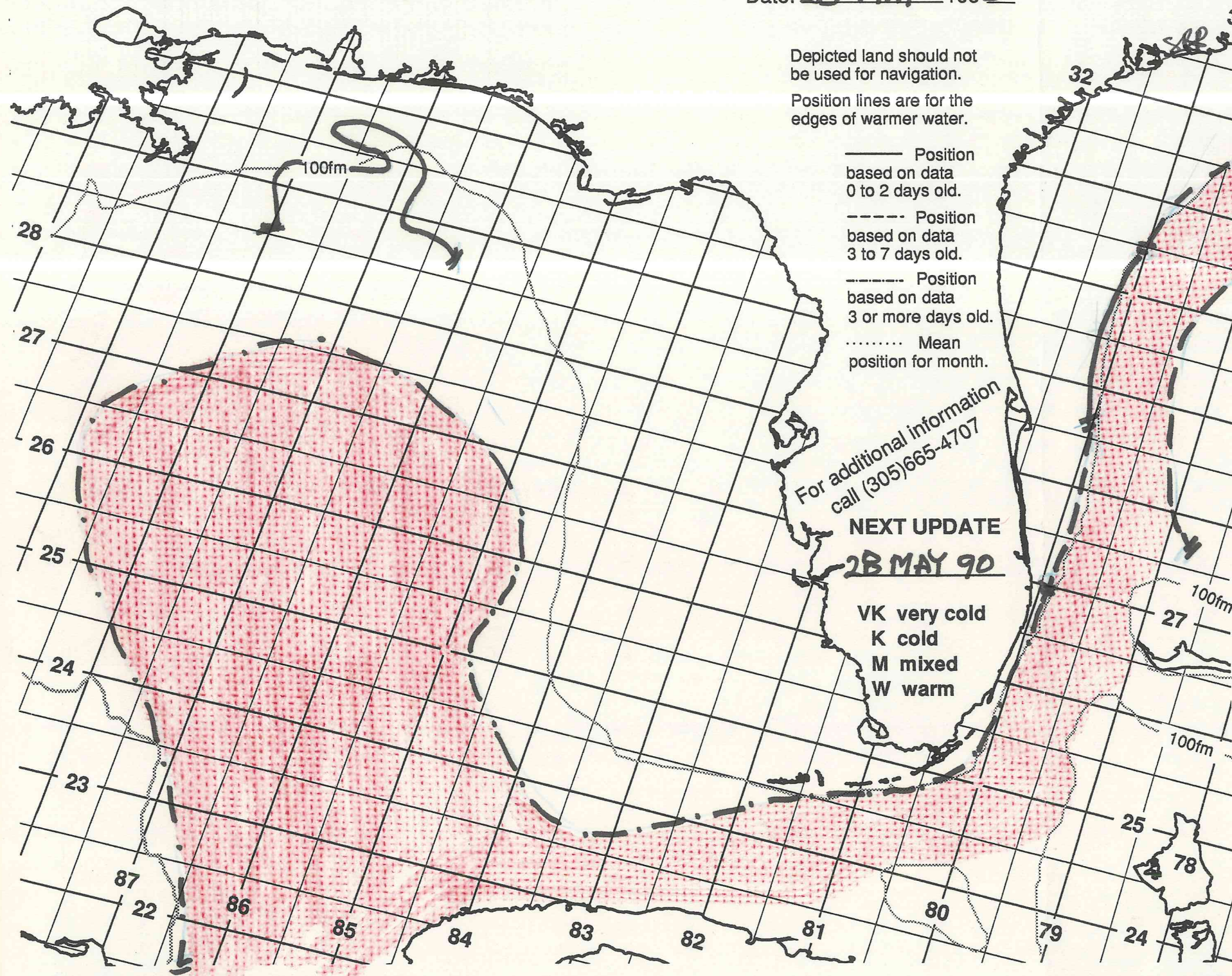
..... Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

28 MAY 90

VK very cold
K cold
M mixed
W warm

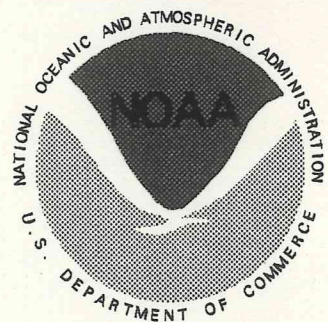


GULF STREAM WALL BULLETIN

270799	285800	295802	310798	320791	324779	329774	330768	336766
341759	349754	350750	357743	360736	369730	376715	379700	372682
372674	375673	383673	386669	387662	382650			

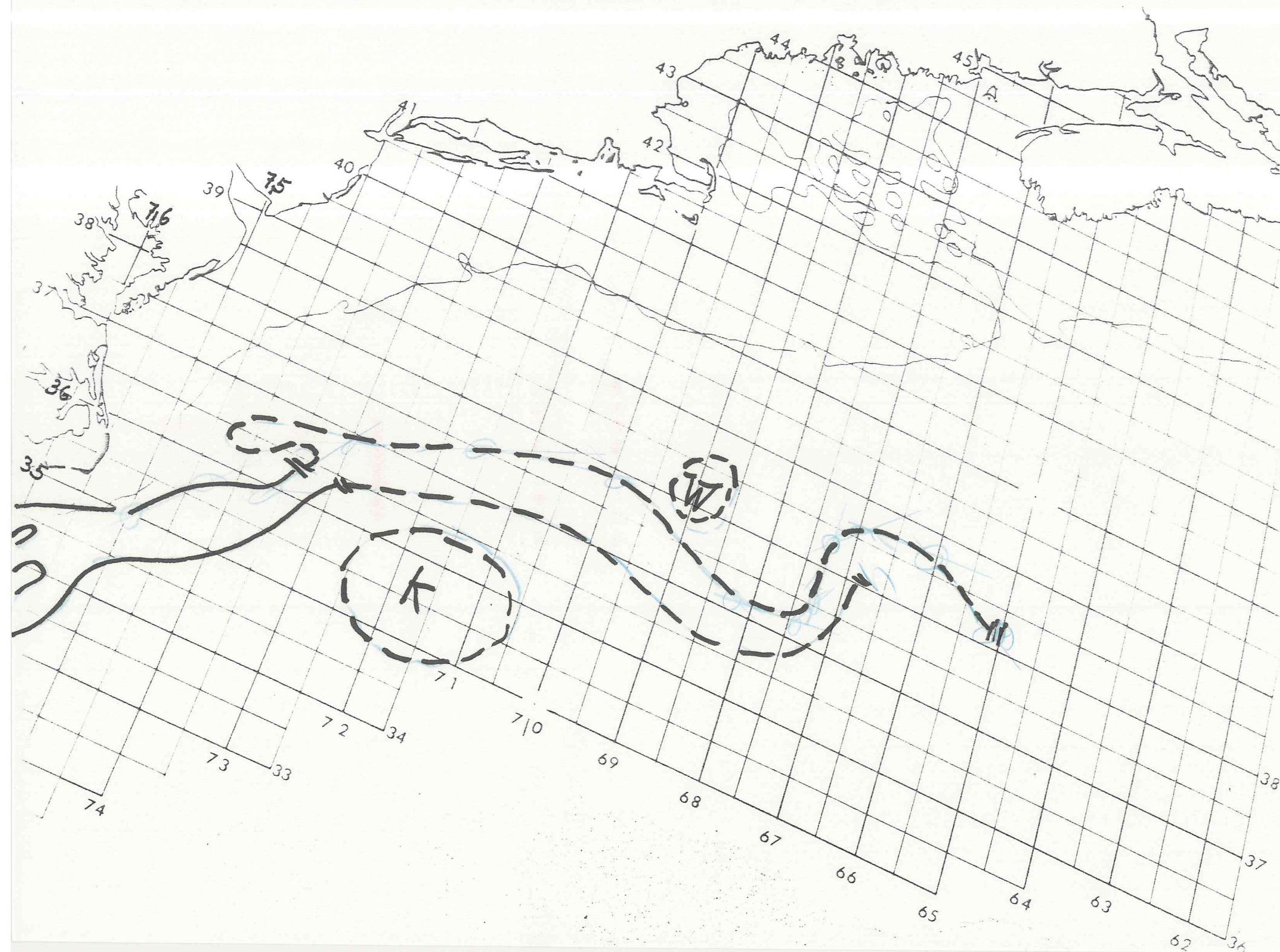
LOOP CURRENT BULLETIN

215867	219863	230868	239875	254885	265888	270885	272879	274865
275859	273855	268853	261845	253849	246846	238839	236832	240822
245812	250807	255800	260800					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 25 MAY 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM FLOW CHART NO. 2450

Date: 28 MAY 1990

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

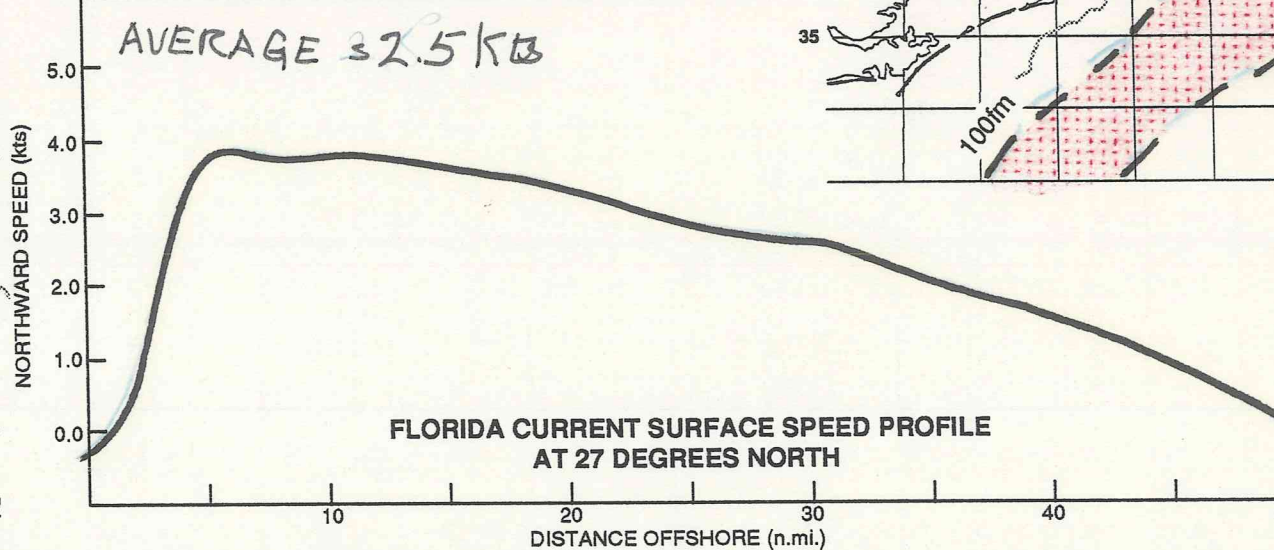
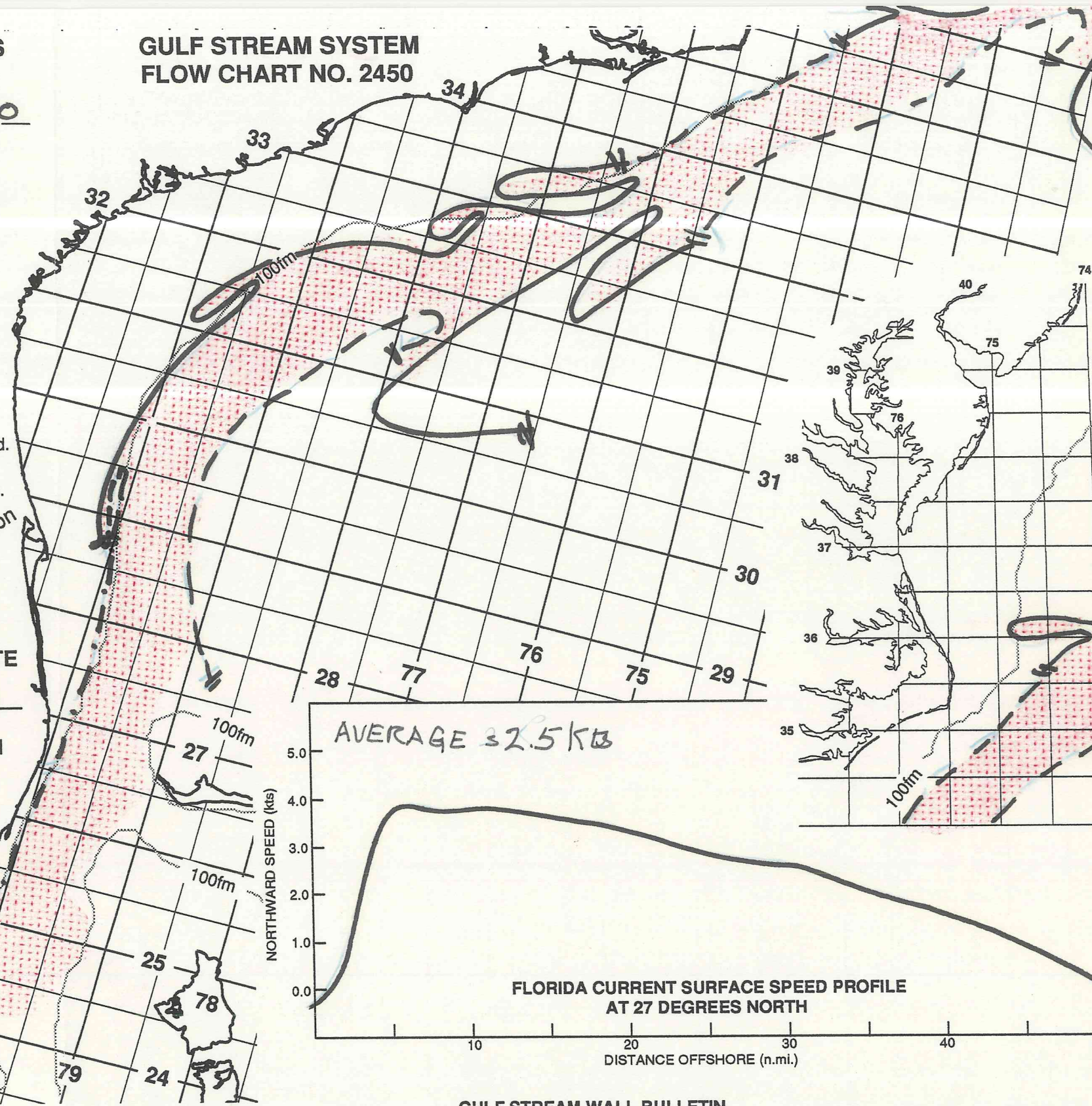
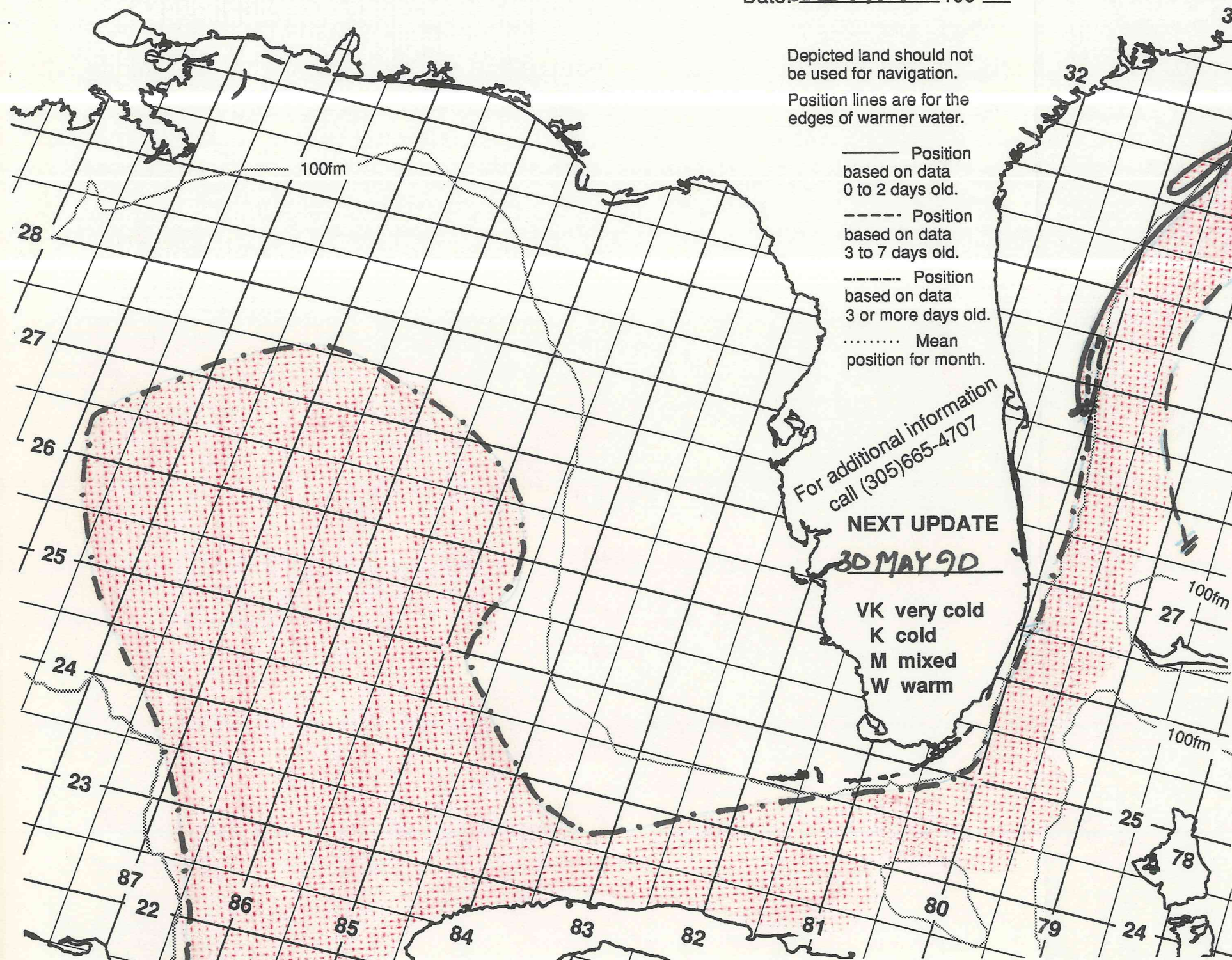
- Position
based on data
0 to 2 days old.
- Position
based on data
3 to 7 days old.
- Position
based on data
3 or more days old.
- Mean
position for month.

For additional information
call (305)665-4707

NEXT UPDATE

30 MAY 90

VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

270799	285800	295802	310798	320791	324779	329774	330768	336766
341759	349754	350750	357743	360736	369730	376715	379700	372682
372674	375673	383673	386669	387662	382650//			

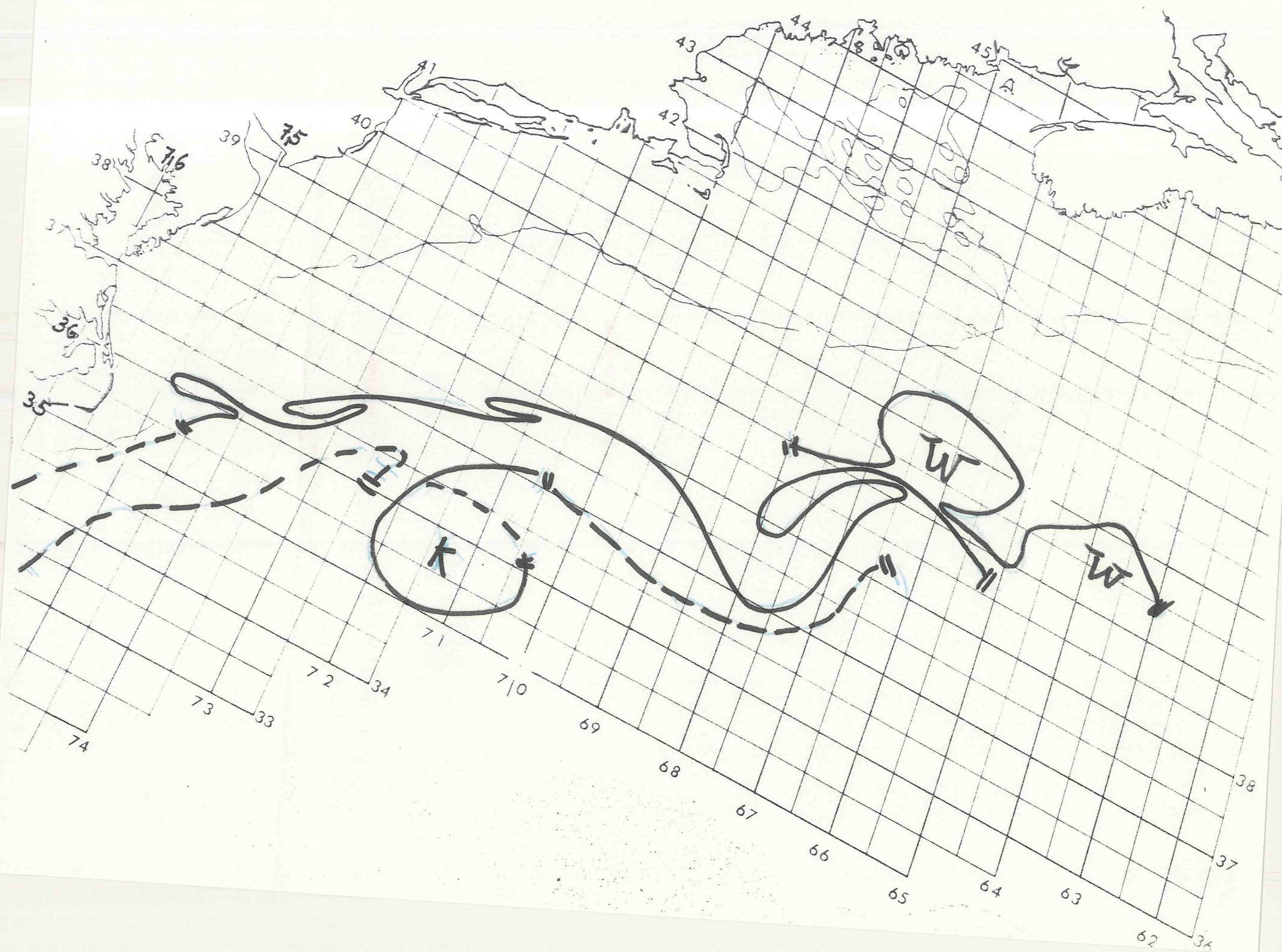
LOOP CURRENT BULLETIN

215862	219863	230868	239875	254885	265888	270885	272829	274866
275859	273855	268853	261845	253849	246846	238839	236832	240827
245812	250802	255800	260800//					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 28 MAY 1990

PART B



GULF STREAM SYSTEM FLOW CHART NO. 2450

NOAA Miami SFSS

Date: 30 MAY 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

01 JUN 90

VK very cold
K cold
M mixed
W warm

GULF STREAM SYSTEM FLOW CHART NO. 2450

NORTHWARD SPEED (Kts)

AVERAGE = 2.5 Kts.

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27 DEGREES NORTH

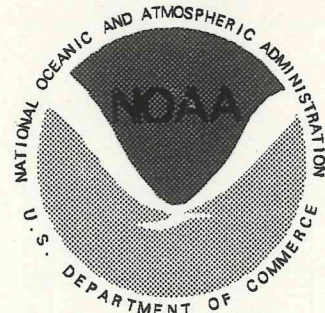
DISTANCE OFFSHORE (n.mi.)

GULF STREAM WALL BULLETIN

270799	286200	295802	310798	320791	324779	329774	330768	336766
341757	349754	350750	357743	360736	369730	376715	379700	372682
372674	375673	383673	386669	387667	382650//			

LOOP CURRENT BULLETIN

215862	219863	230863	239875	254885	265888	270885	272829	274864
275859	273855	268853	261845	253847	246846	238839	236832	240821
248812	250802	255800	260800//					



MIAMI SFSS ANALYSIS OF THE GULF STREAM: 30 MAY 1990 PART B

