

GULF STREAM SYSTEM
FLOW CHART NO. 2450

NOAA Miami SFSS

GULF STREAM SYSTEM
FLOW CHART NO. 2450

Date: 01 APRIL 1996

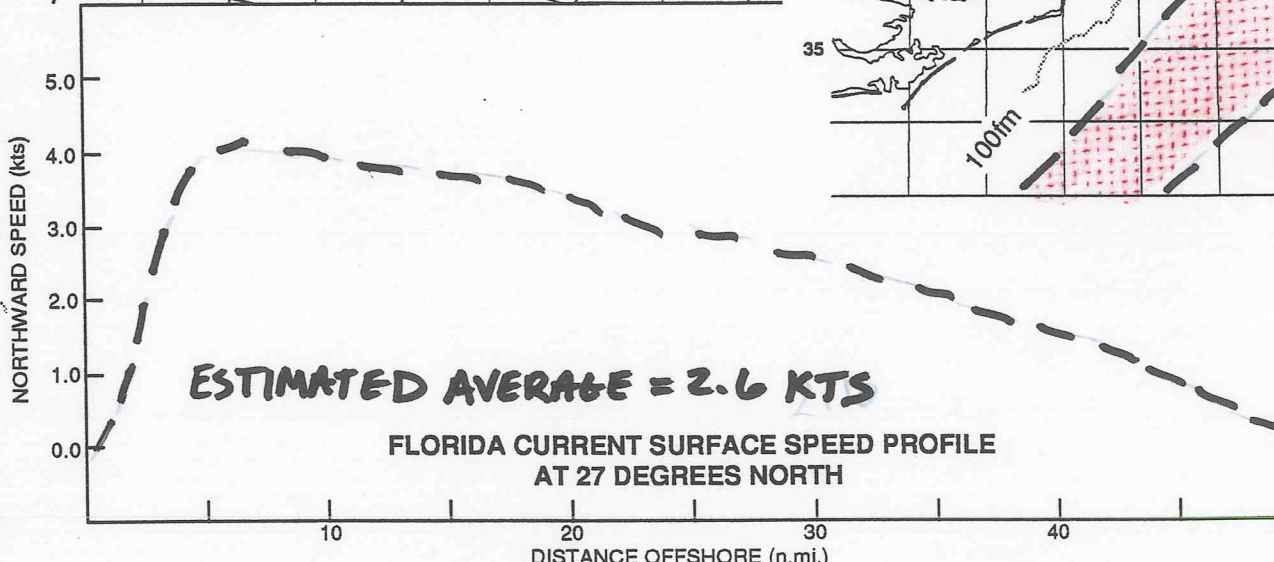
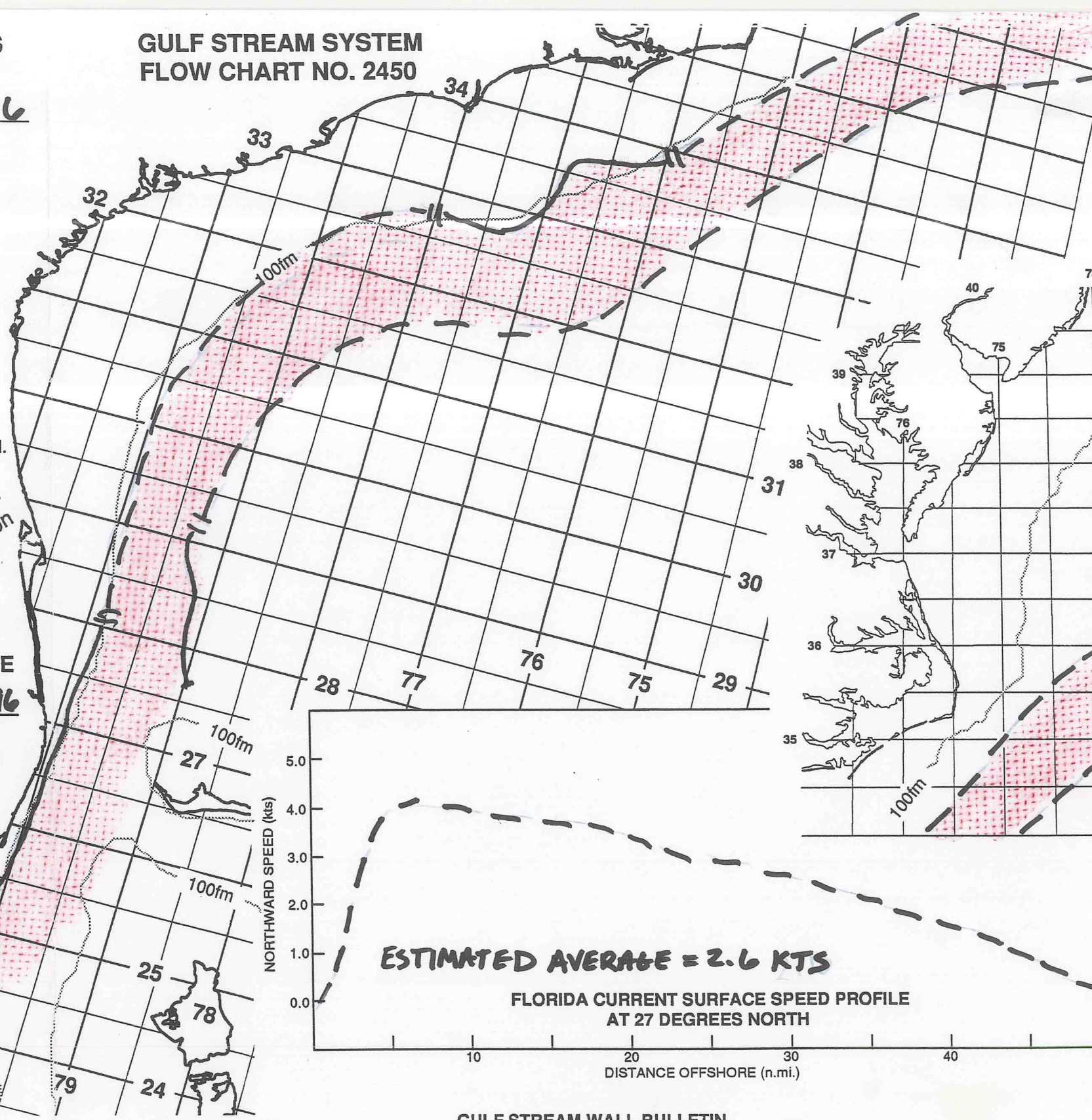
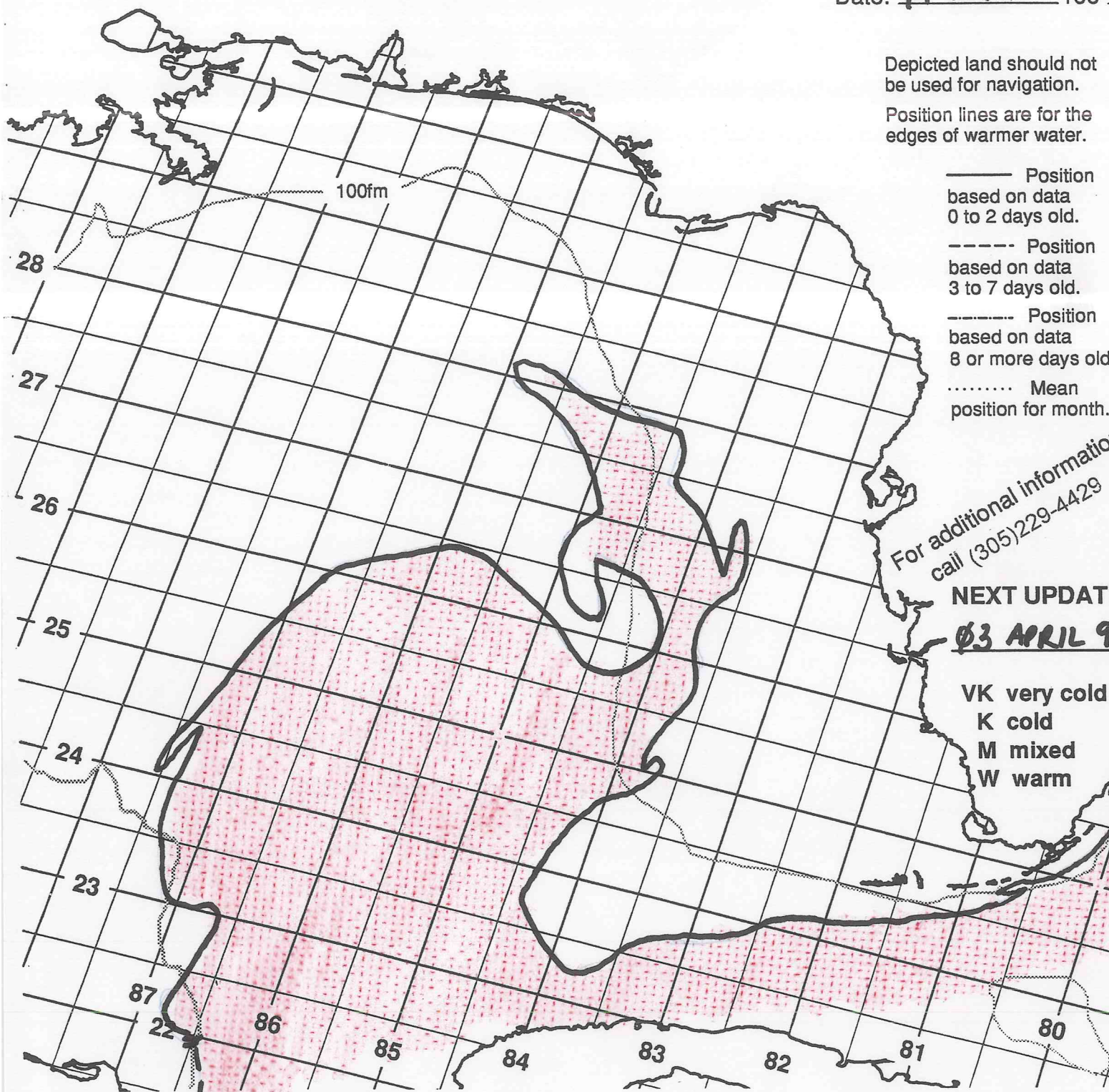
Depicted land should not be used for navigation.
Position lines are for the edges of warmer water.

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

For additional information
call (305)229-4429

NEXT UPDATE
03 APRIL 96

VK very cold
K cold
M mixed
W warm



GULF STREAM WALL BULLETIN

LOOP CURRENT BULLETIN



75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

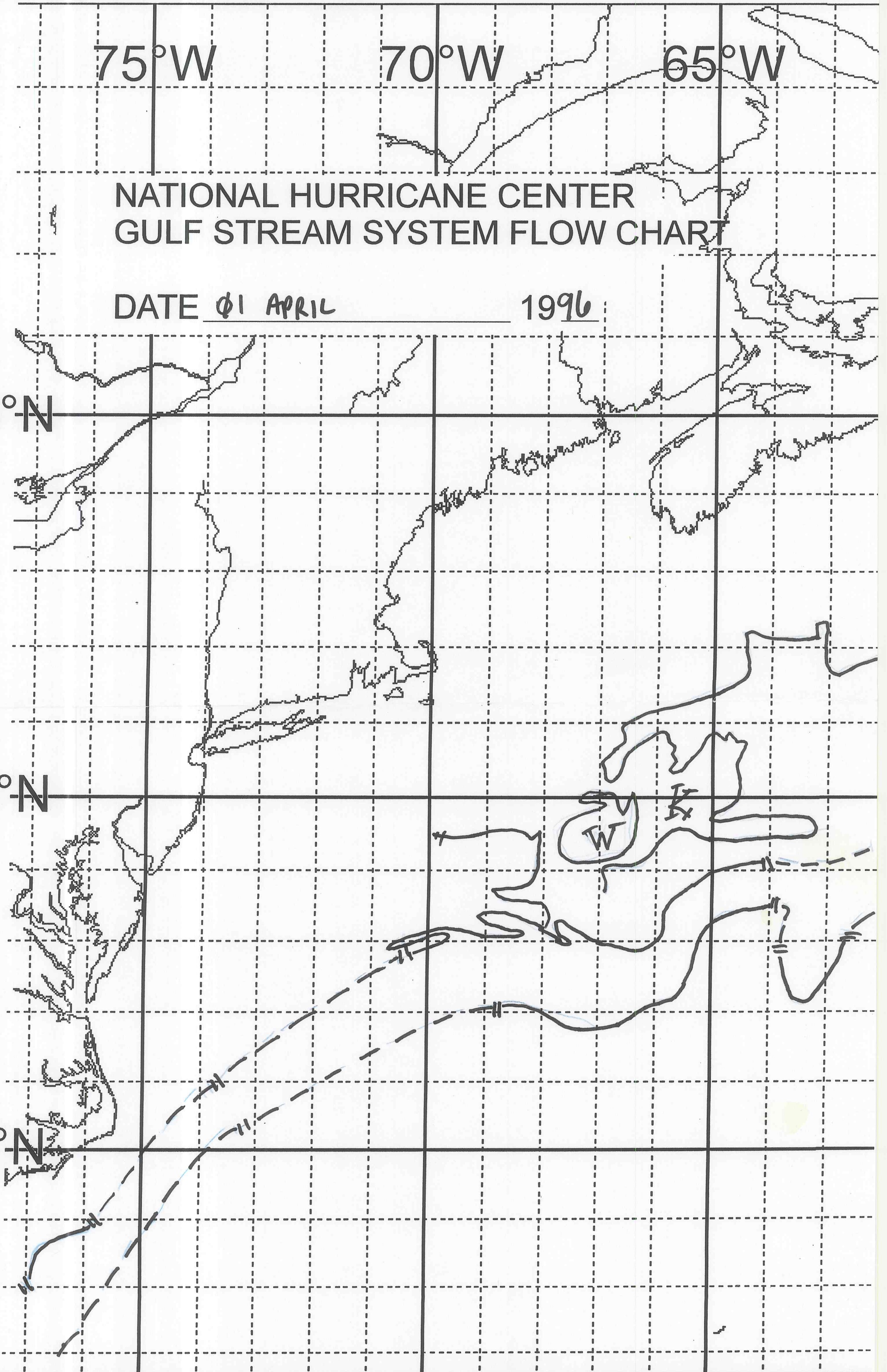
DATE 01 APRIL

1996

45°N

40°N

35°N

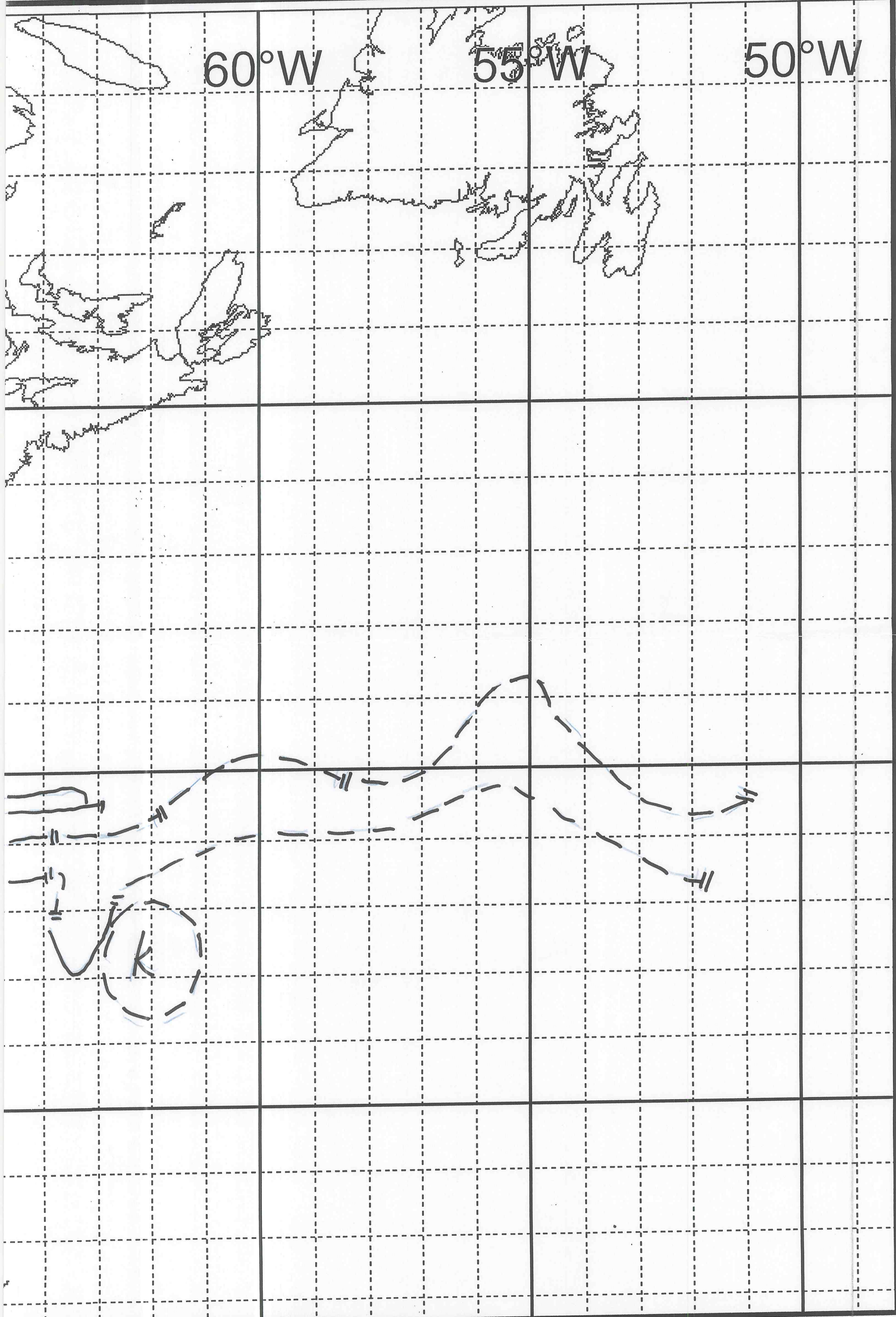


01 APRIL 96 P. II

60°W

55°W

50°W

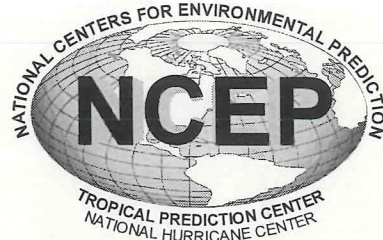


GULF STREAM SYSTEM FLOW CHART

LEGEND

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- · · · Mean position for month

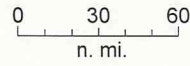
VK very cold
K cold
M mixed
W warm



MIAMI, FL
03 APR 1996

305.229.4429(voice)
305.229.9901(fax)
ocean@nhc.noaa.gov

Mercator projection,
true at 29°N.



Position lines are
for the edges of
warmer water

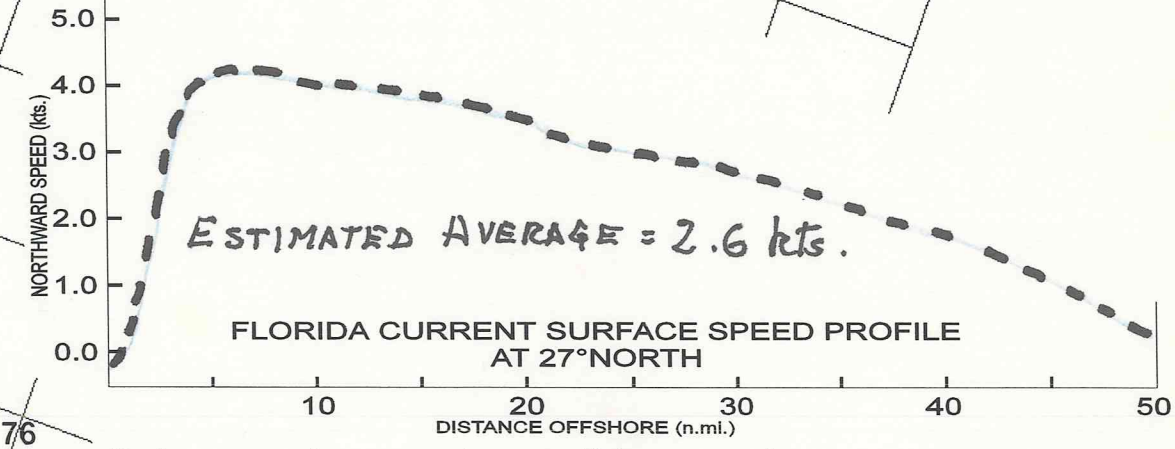
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GULF STREAM SYSTEM FLOW CHART

LEGEND

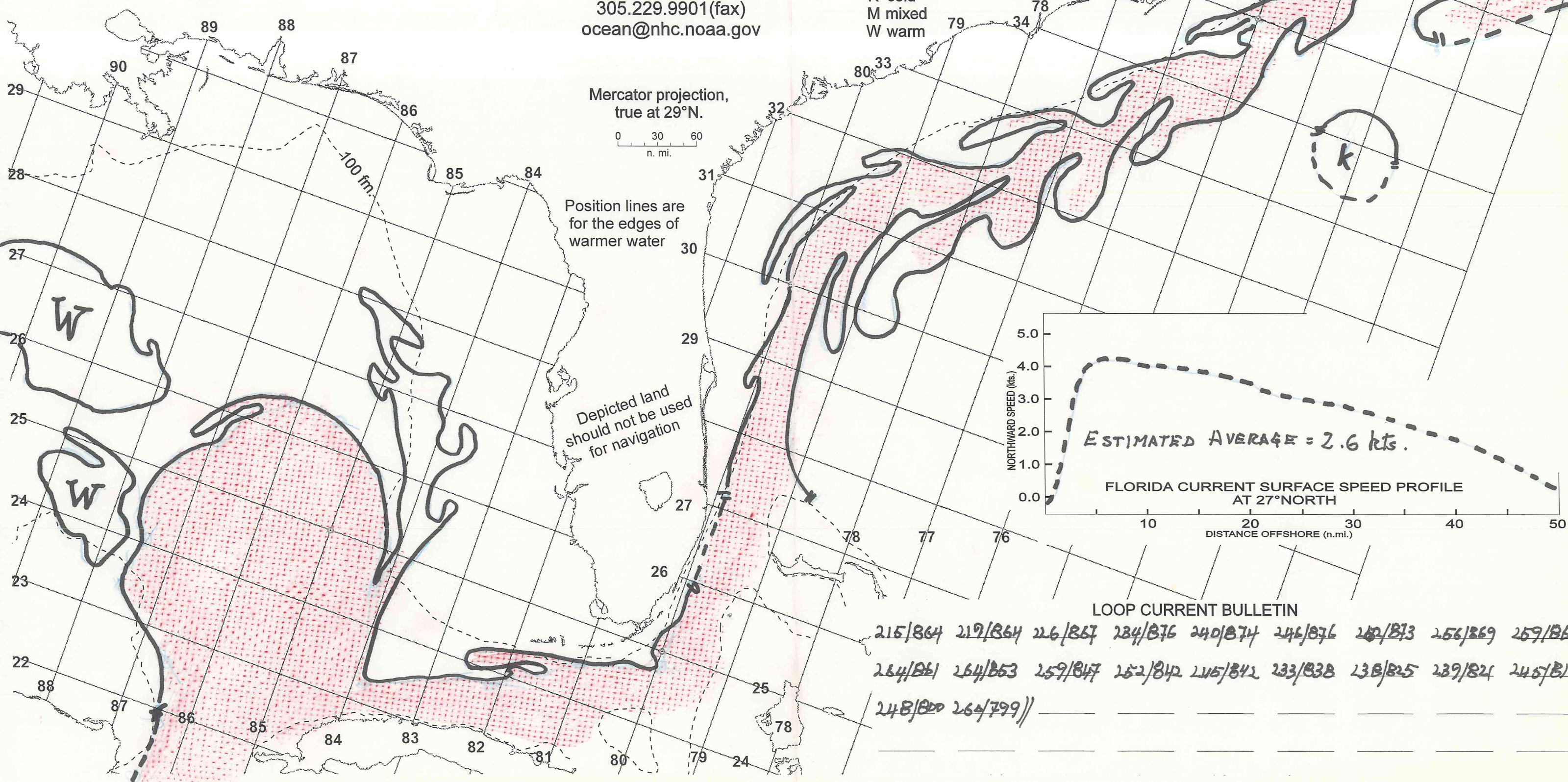
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LOOP CURRENT BULLETIN

215/864 219/864 226/867 234/876 240/874 246/876 252/873 258/869 259/866
264/861 264/863 259/847 252/842 246/842 233/838 238/825 239/824 245/811
248/800 264/799))



75°W

70°W

65°W

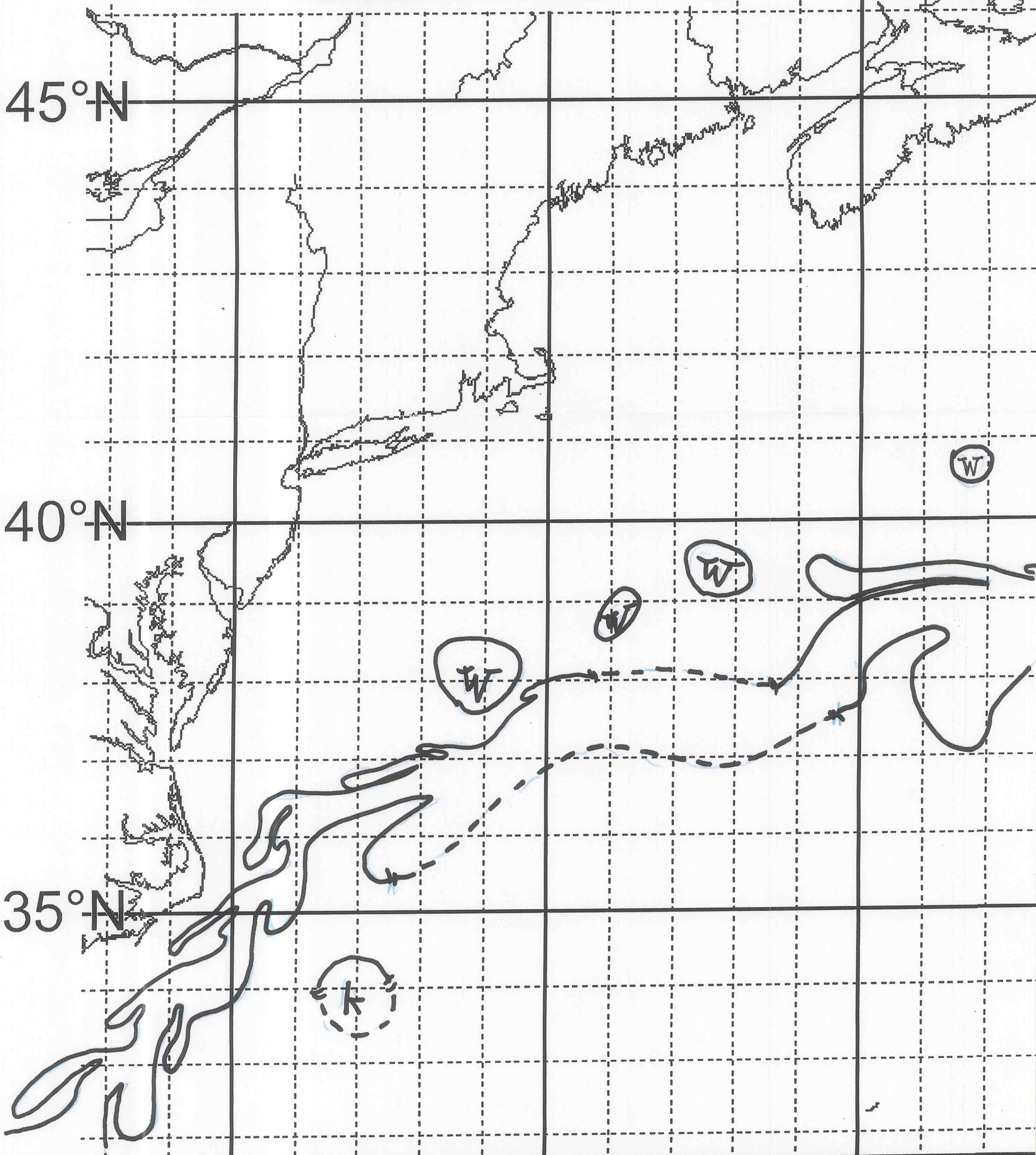
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

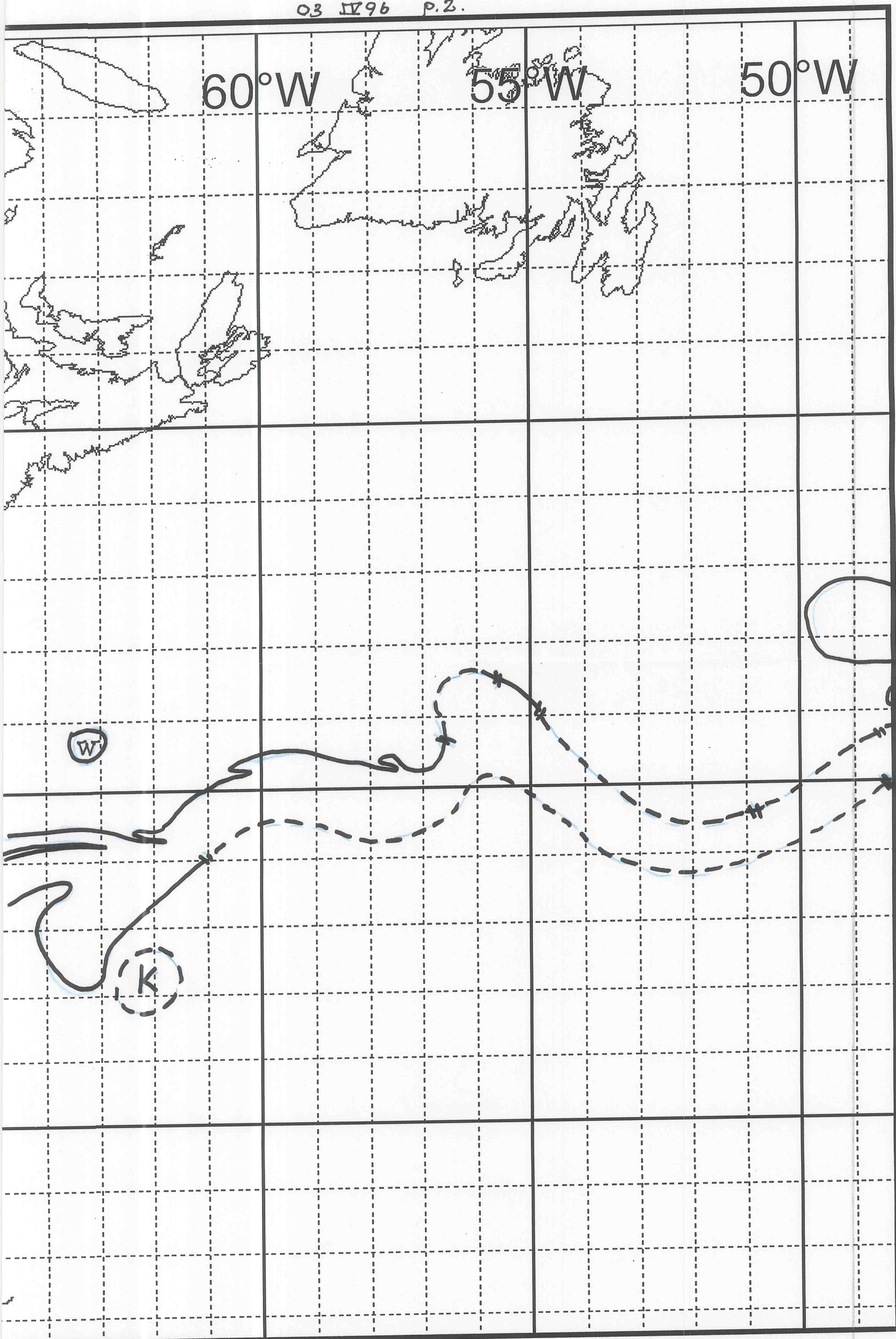
DATE 03 APR 1996

45°N

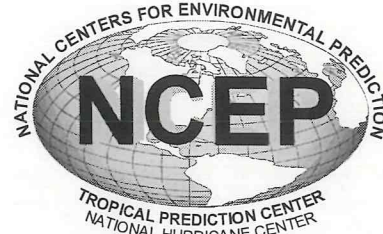
40°N

35°N





GULF STREAM SYSTEM FLOW CHART



MIAMI, FL
05 APR 1996
 305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
 true at 29°N.
 0 30 60
 n. mi.

Position lines are
 for the edges of
 warmer water

Depicted land
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 for navigation

LEGEND

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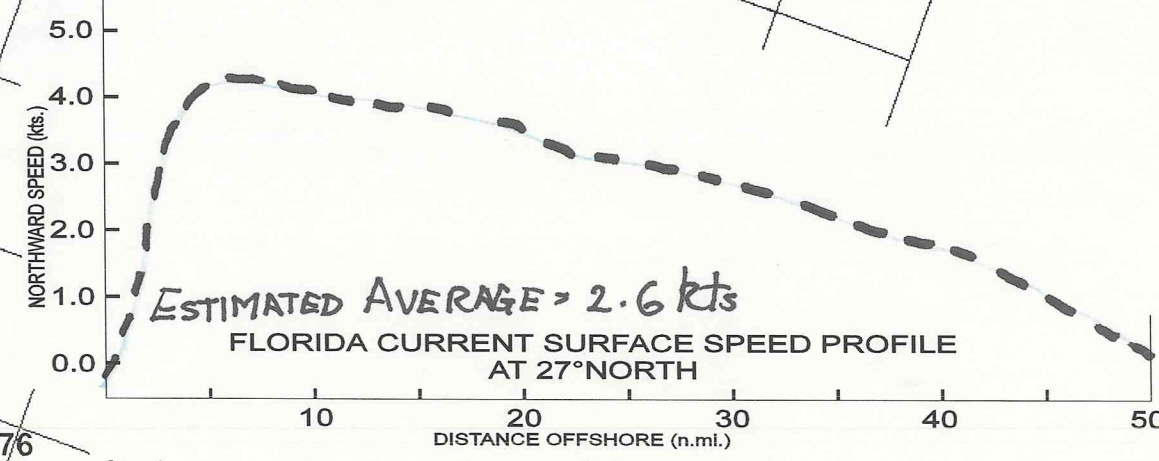
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70°W

65°W

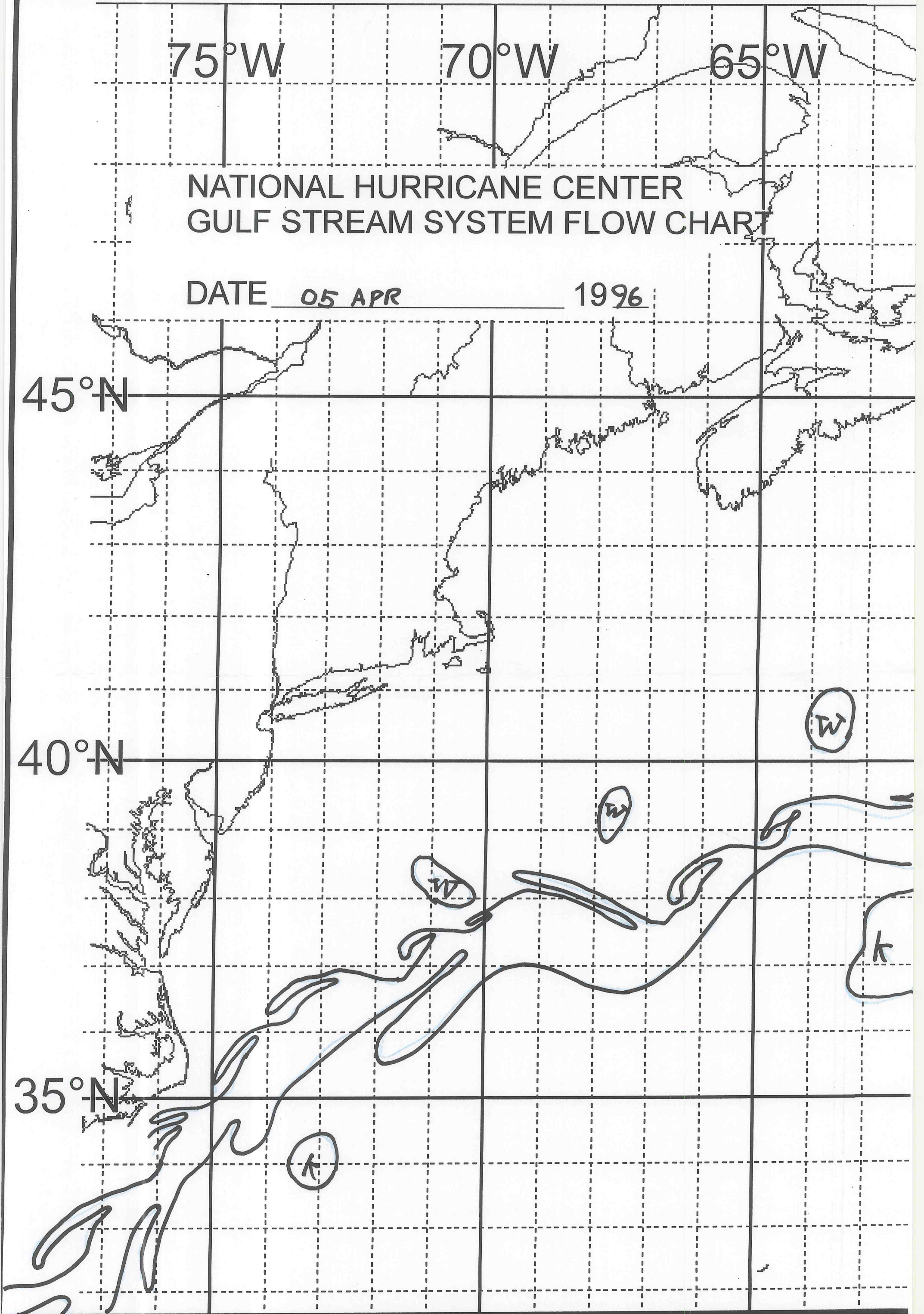
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 05 APR 1996

45°N

40°N

35°N

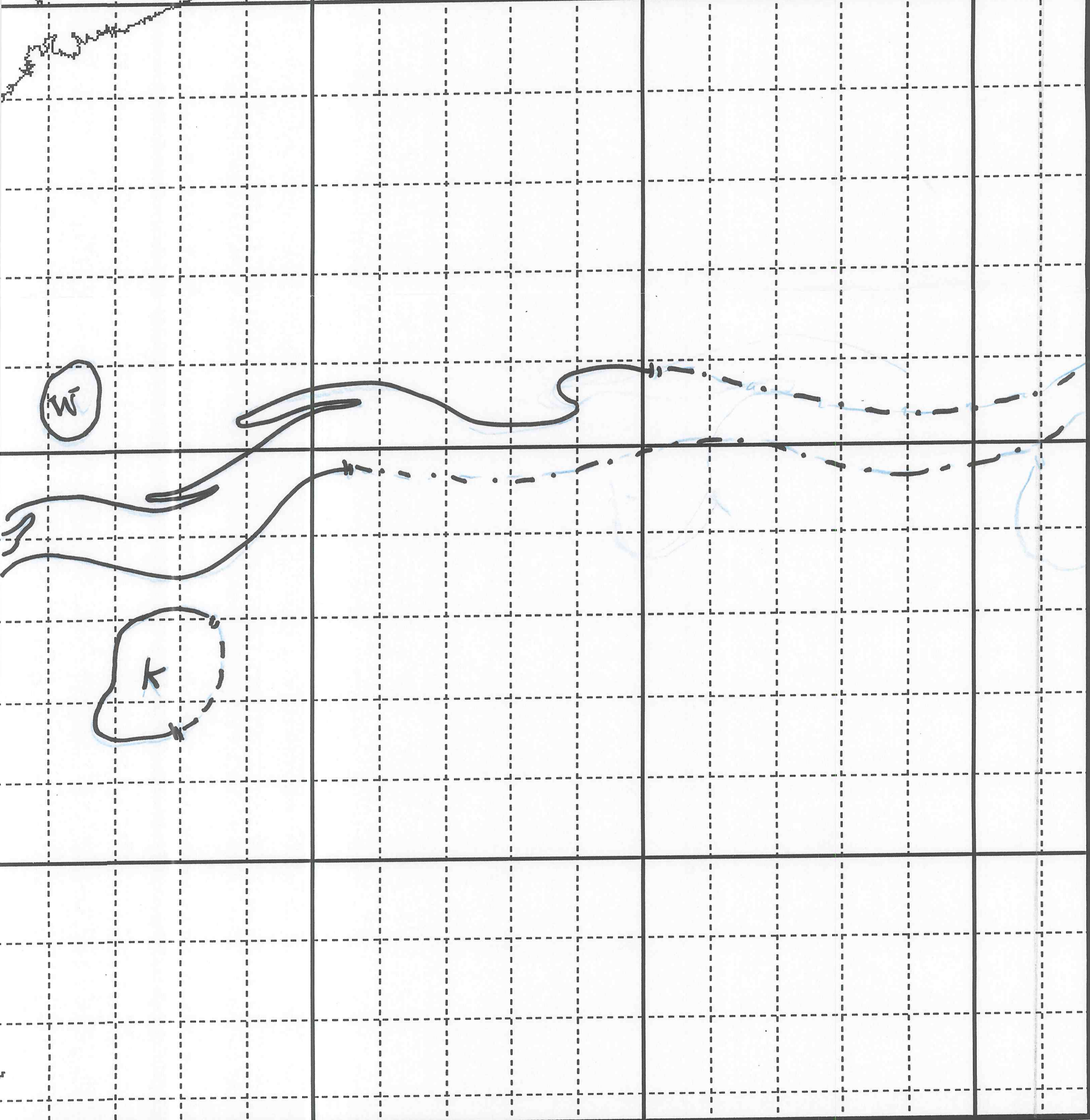
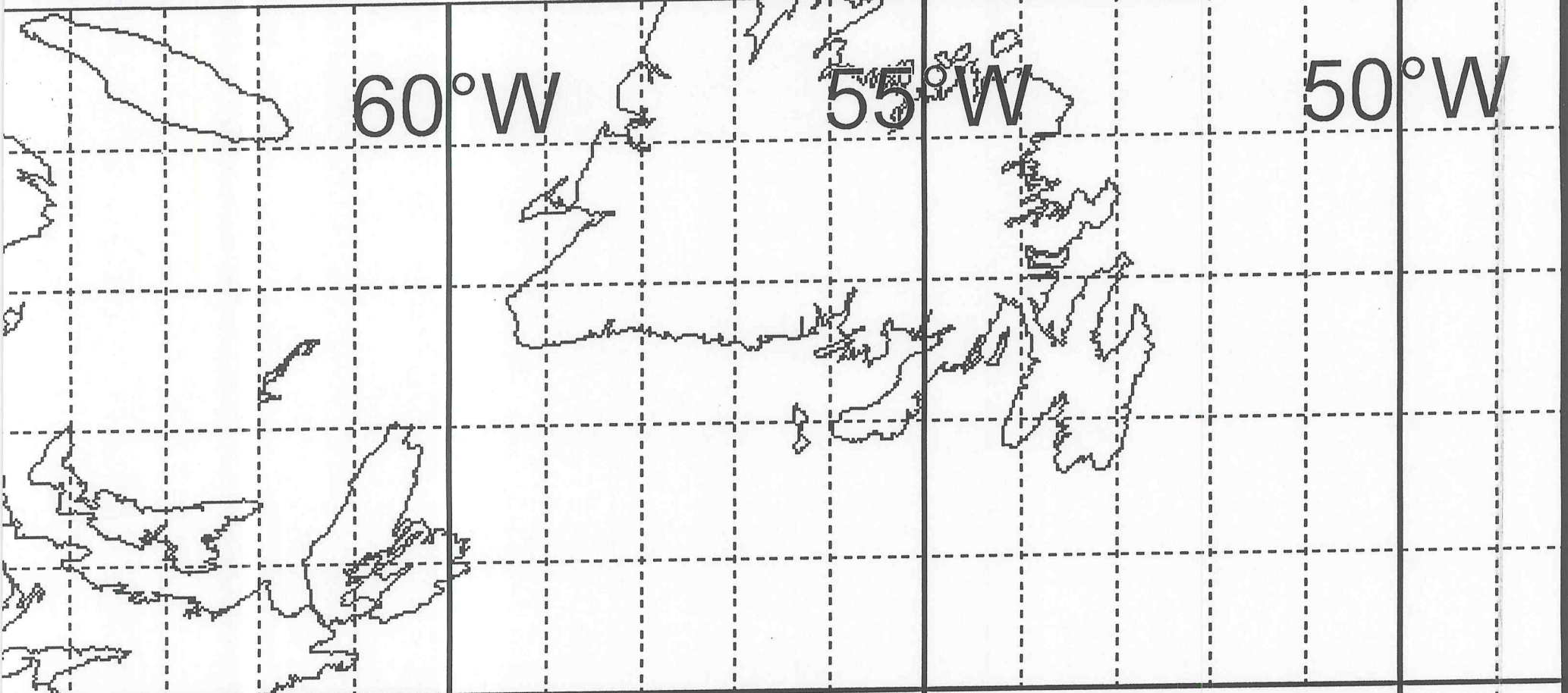


05 IV 96

60°W

55°W

50°W

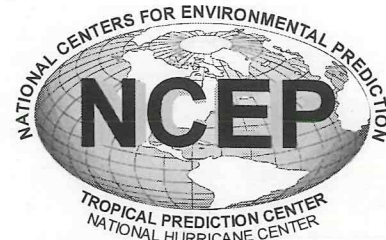


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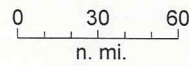
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MIAMI, FL
08 APR 1996

305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
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Position lines are
 for the edges of
 warmer water

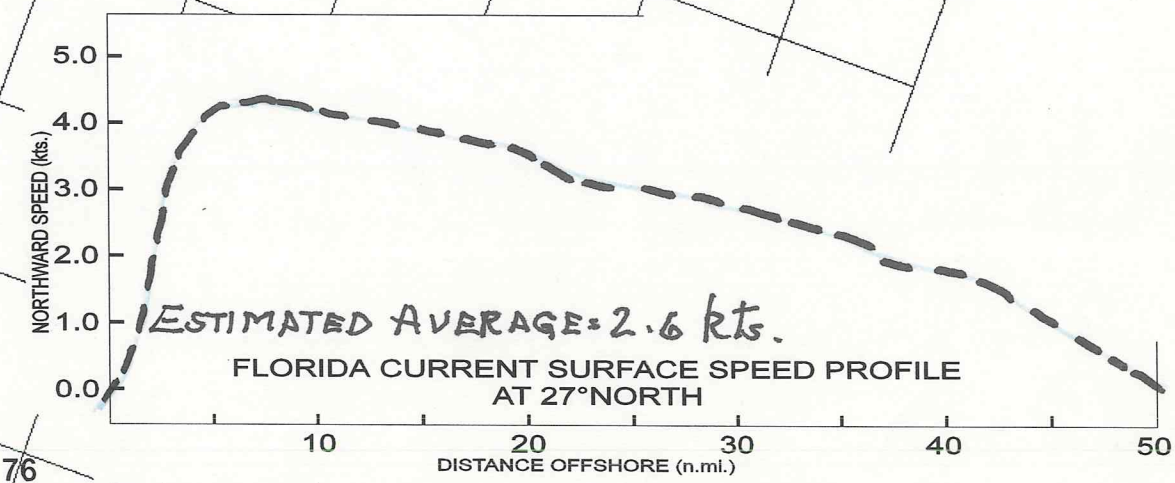
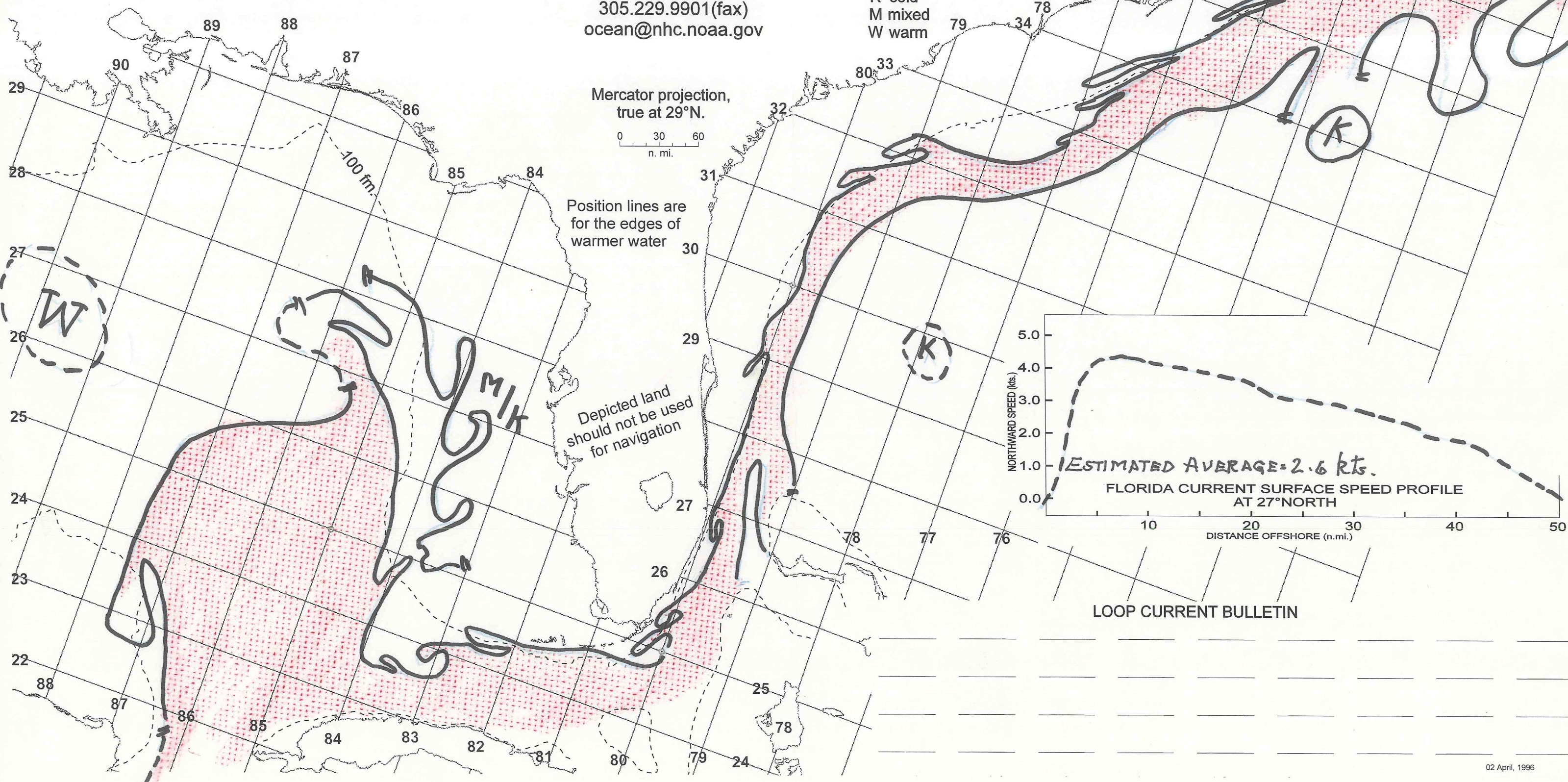
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70°W

65°W

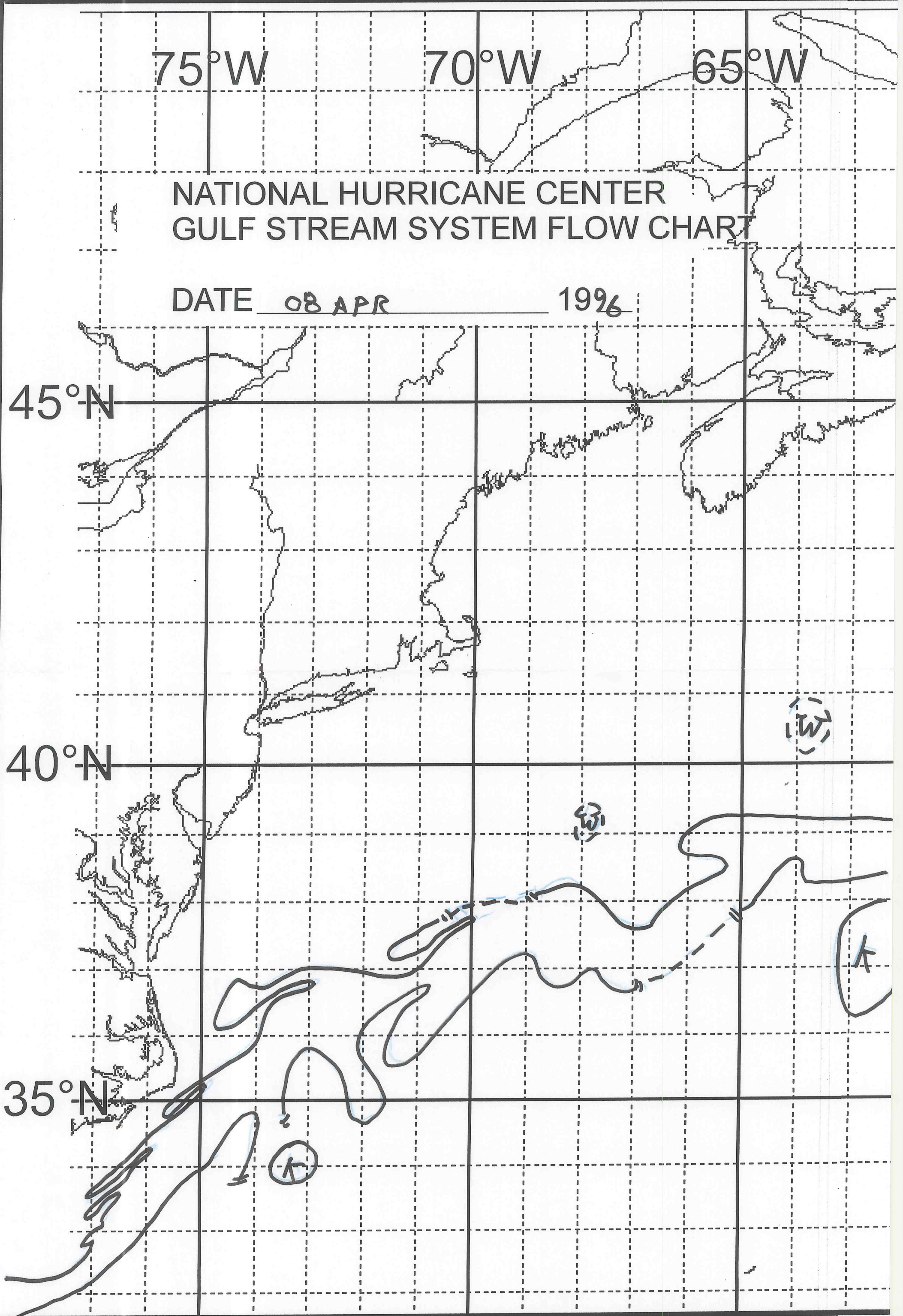
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

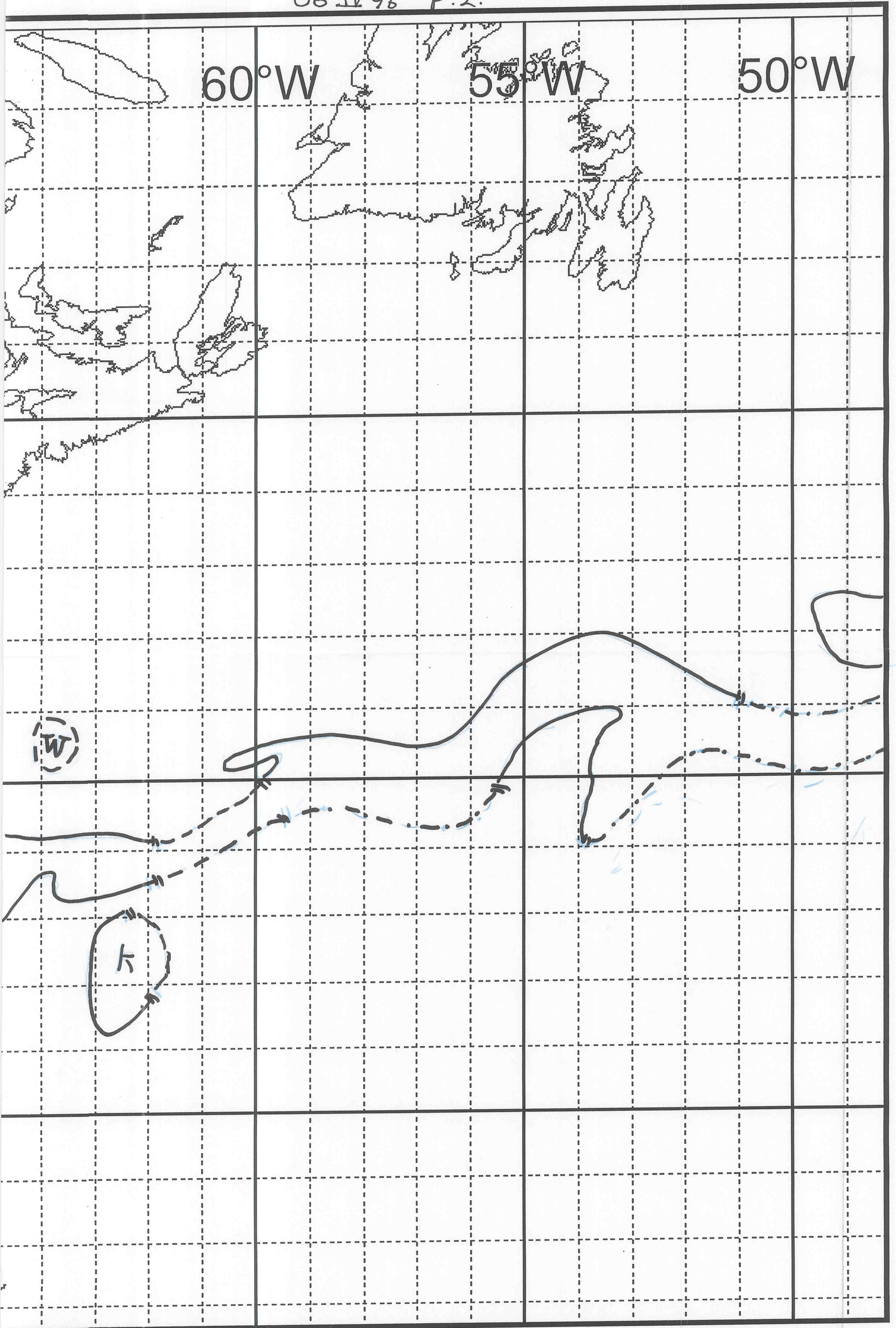
DATE 08 APR 1996

45°N

40°N

35°N

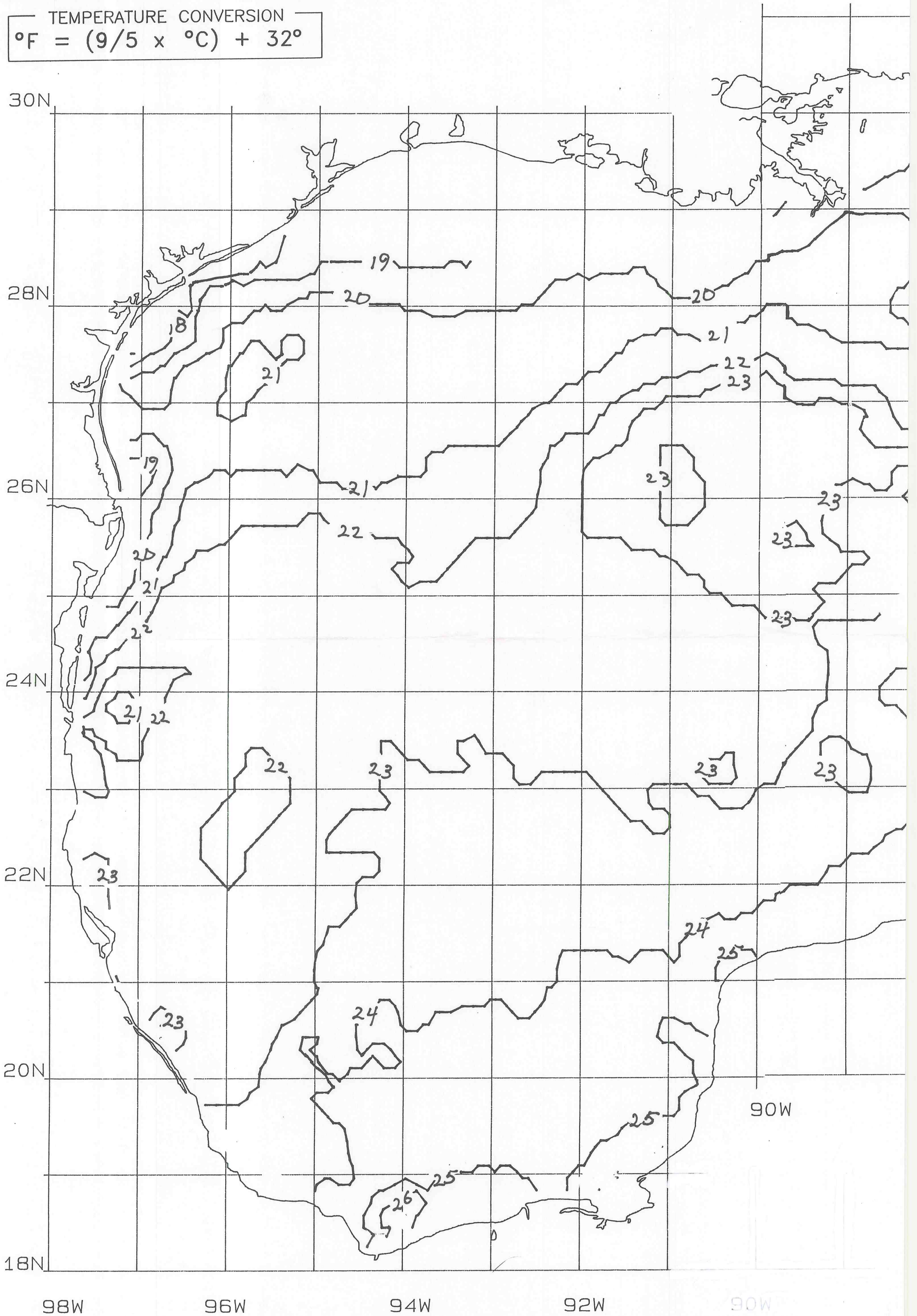




NATIONAL HURRICANE CENTER

ANALYSIS DATE: 09 APR 96

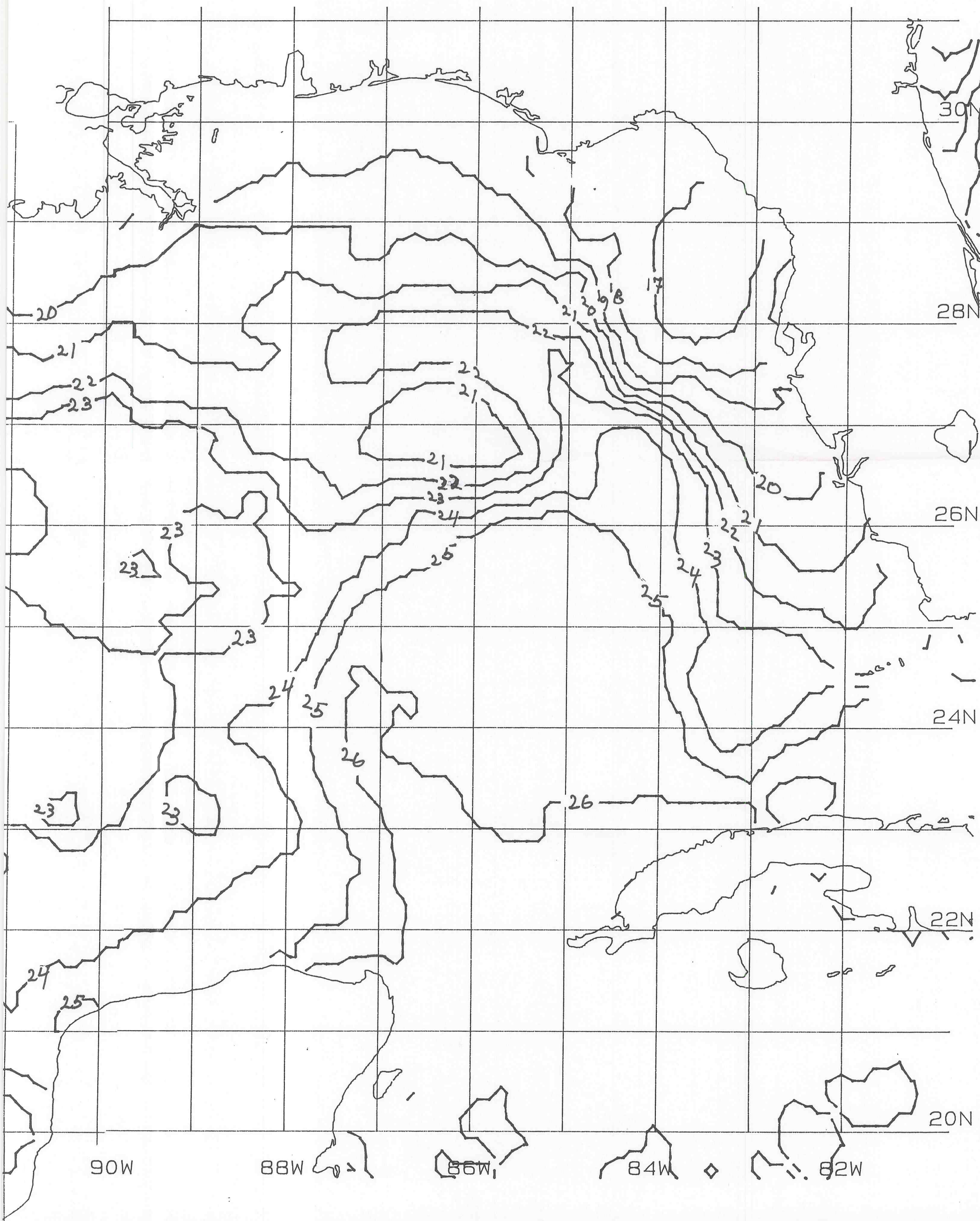
TEMPERATURE CONVERSION
 $^{\circ}\text{F} = (9/5 \times ^{\circ}\text{C}) + 32^{\circ}$



SEA SURFACE TEMPERATURE ANALYSIS
NATIONAL HURRICANE CENTER

ANALYSIS DATE: 09 APR 96

TEMPERATURE CONVERSION
 $^{\circ}\text{F} = (9/5 \times ^{\circ}\text{C}) + 32^{\circ}$

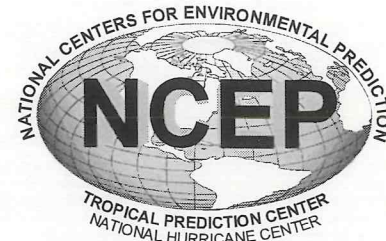


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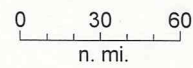
VK very cold
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MIAMI, FL
10 APR 1996

305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
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Position lines are
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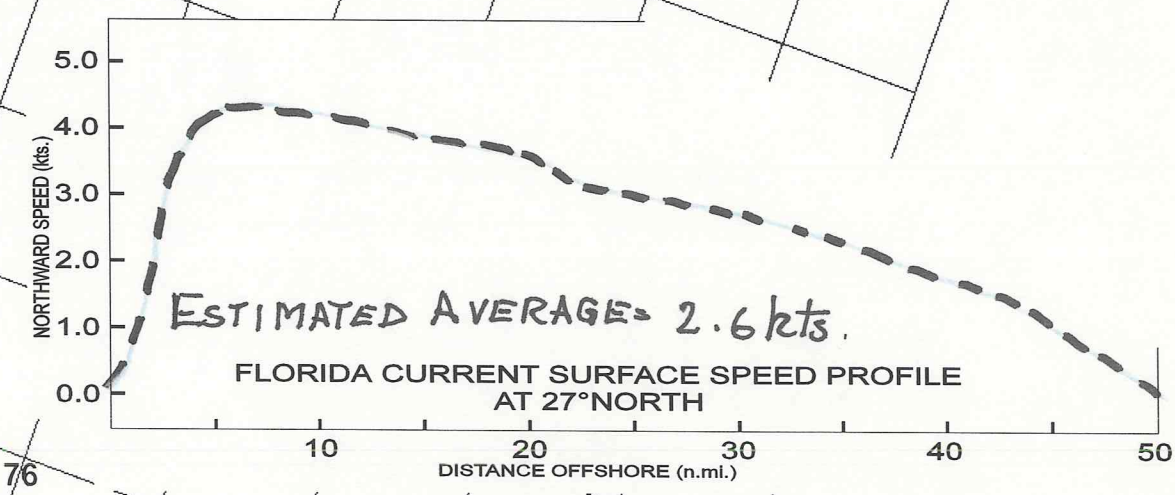
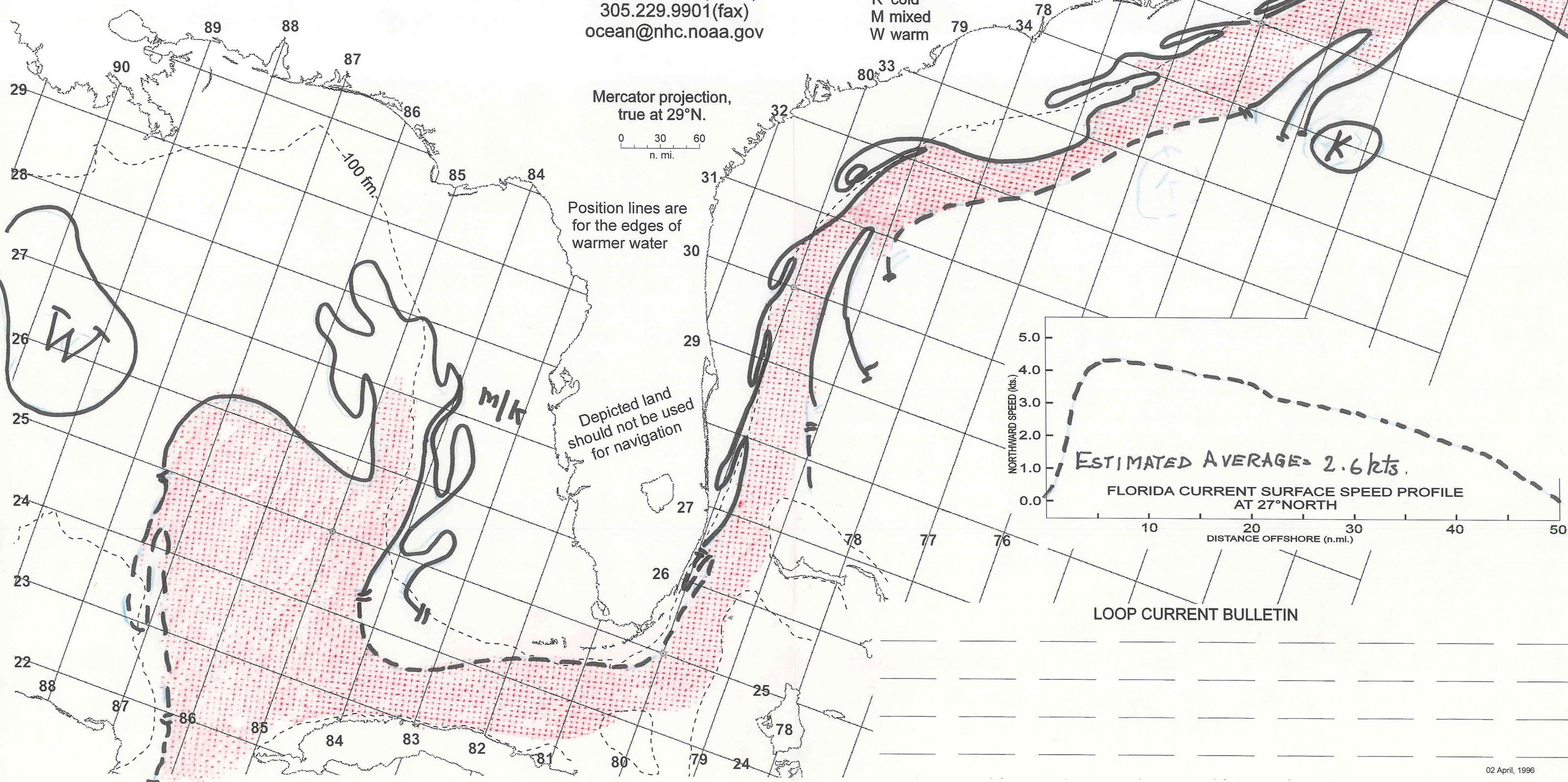
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75°W

70°W

65°W

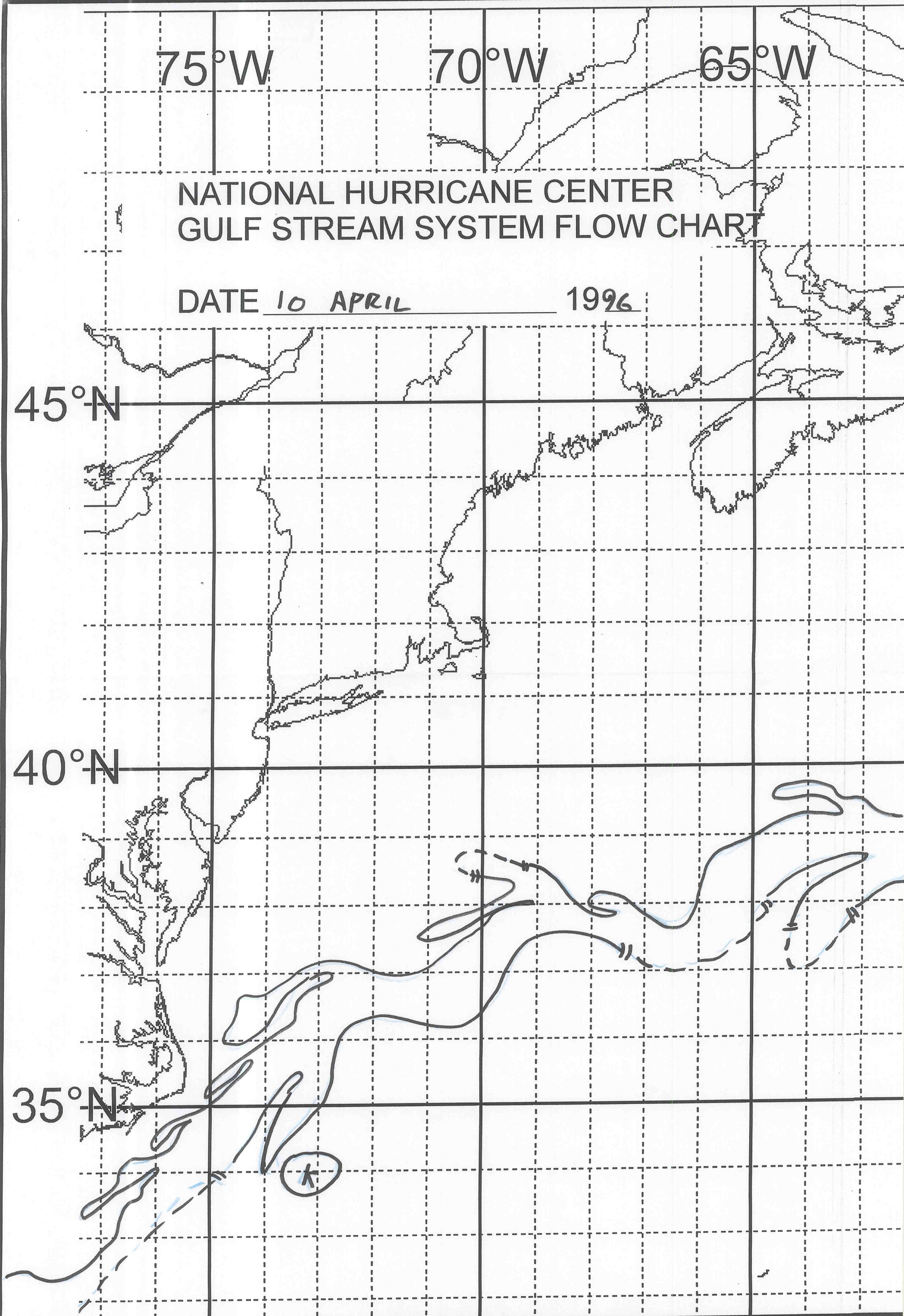
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 10 APRIL 1996

45°N

40°N

35°N



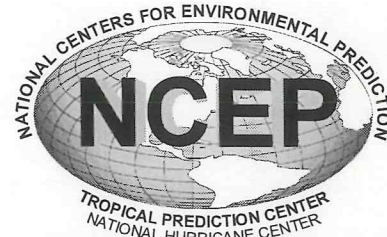


GULF STREAM SYSTEM FLOW CHART

LEGEND

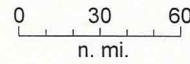
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MIAMI, FL
12 APRIL 1996
 305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
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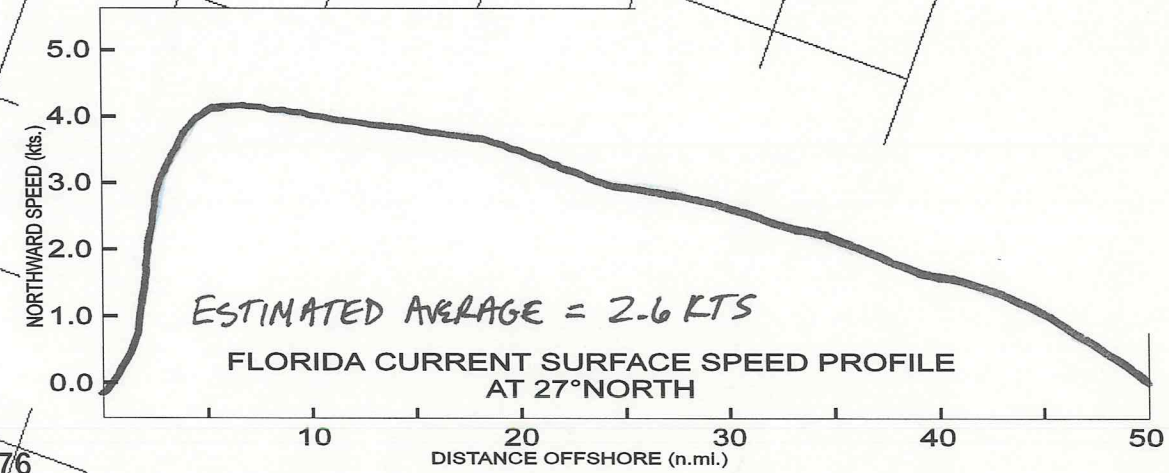
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75°W

70°W

65°W

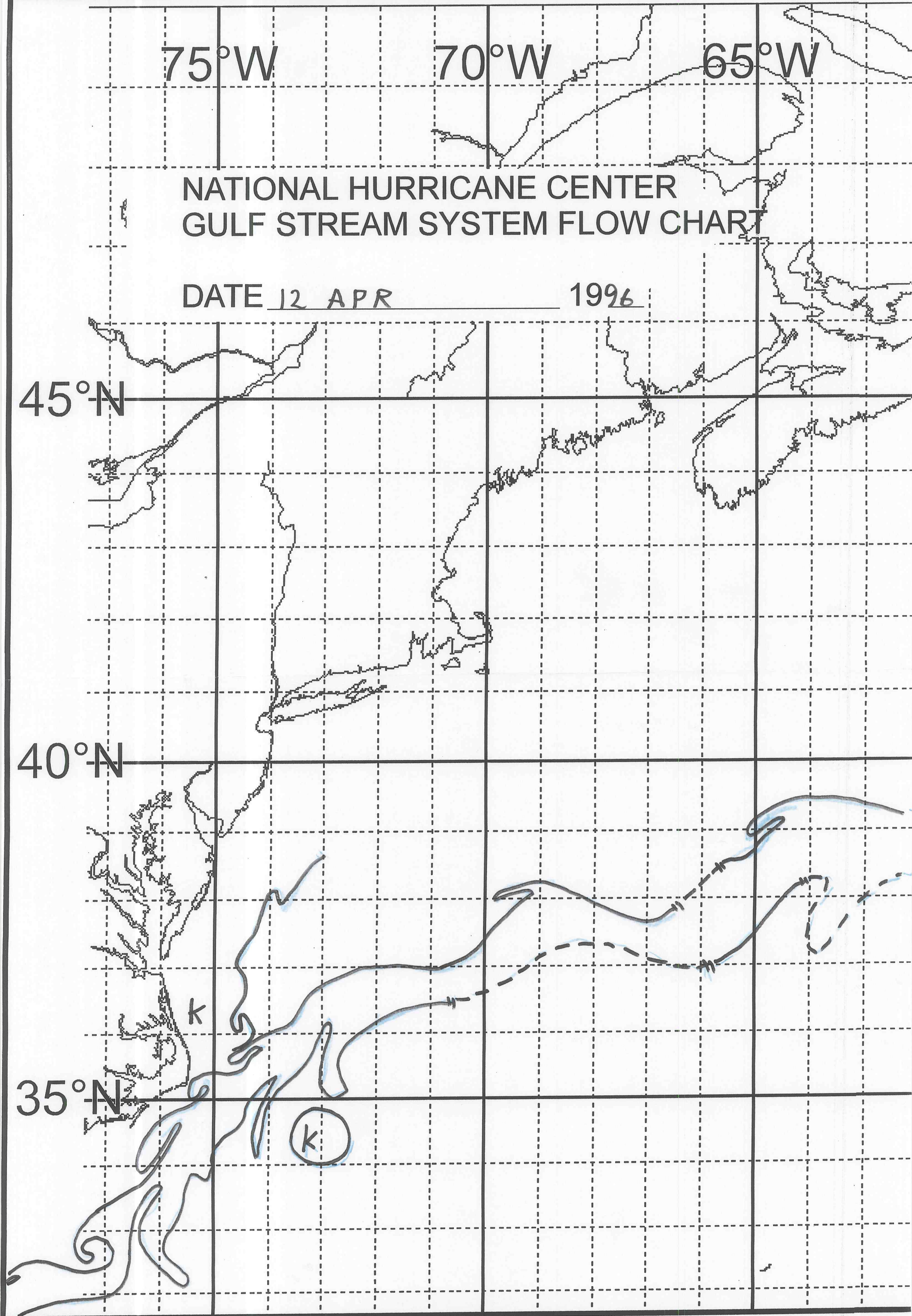
NATIONAL HURRICANE CENTER GULF STREAM SYSTEM FLOW CHART

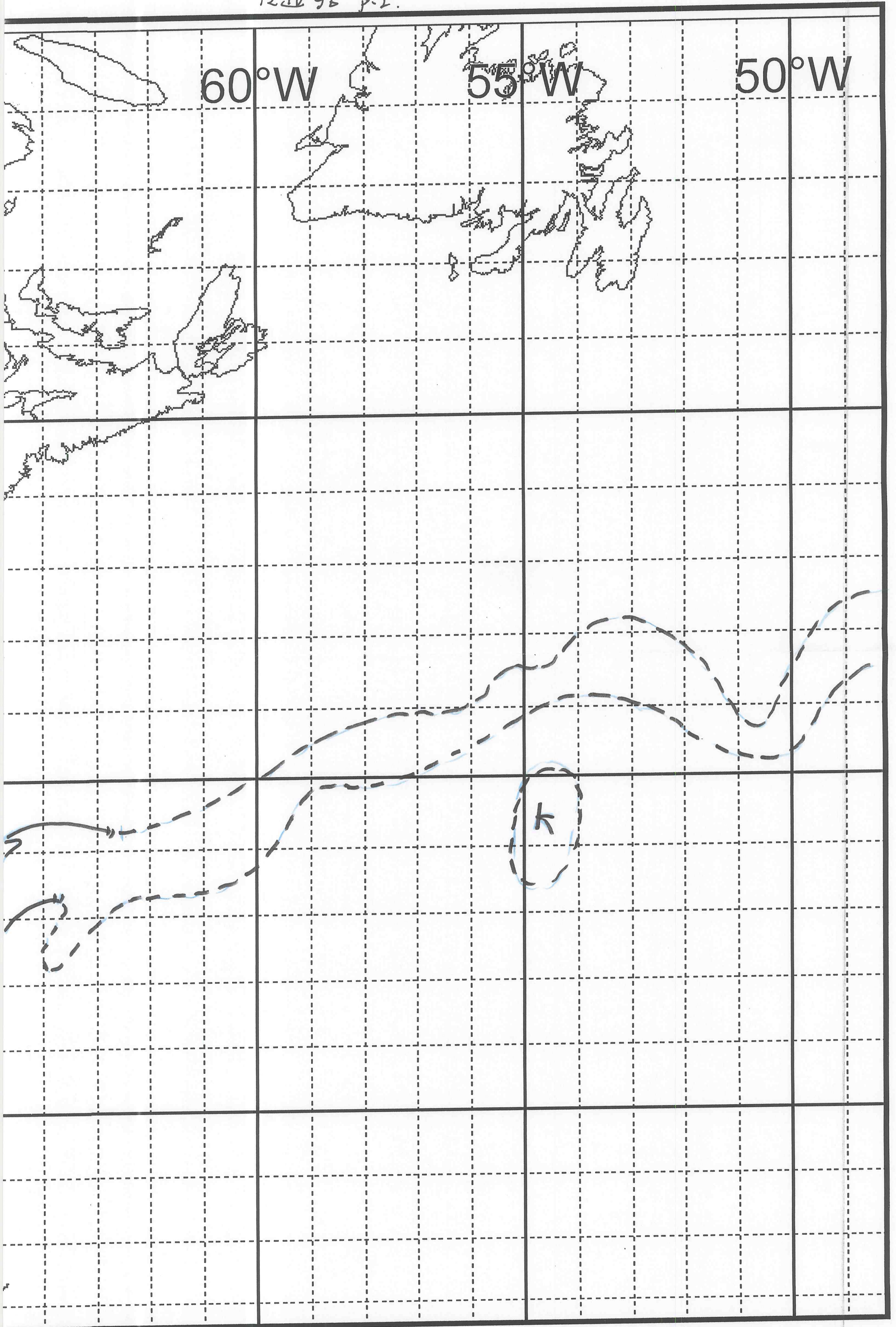
DATE 12 APR 1996

45°N

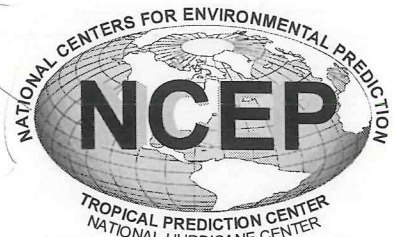
40°N

35°N





GULF STREAM SYSTEM FLOW CHART



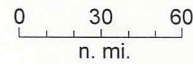
LEGEND

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VK very cold
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MIAMI, FL
15 APR 1996
305.229.4429(voice)
305.229.9901(fax)
ocean@nhc.noaa.gov

Mercator projection,
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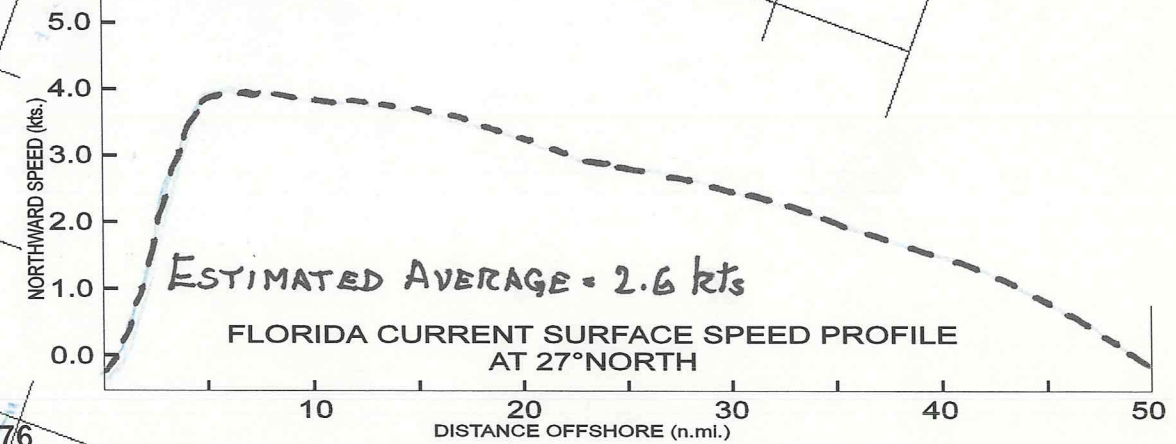
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GULF STREAM SYSTEM FLOW CHART

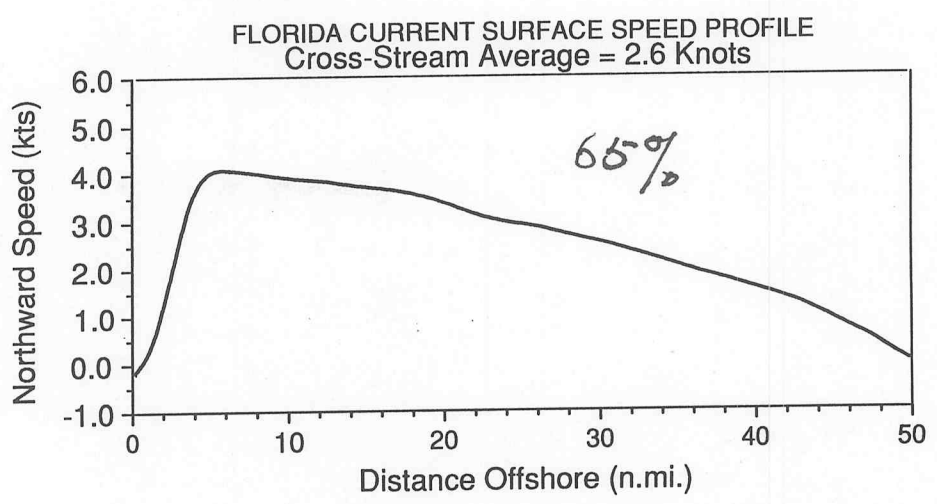
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LOOP CURRENT BULLETIN



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70°W

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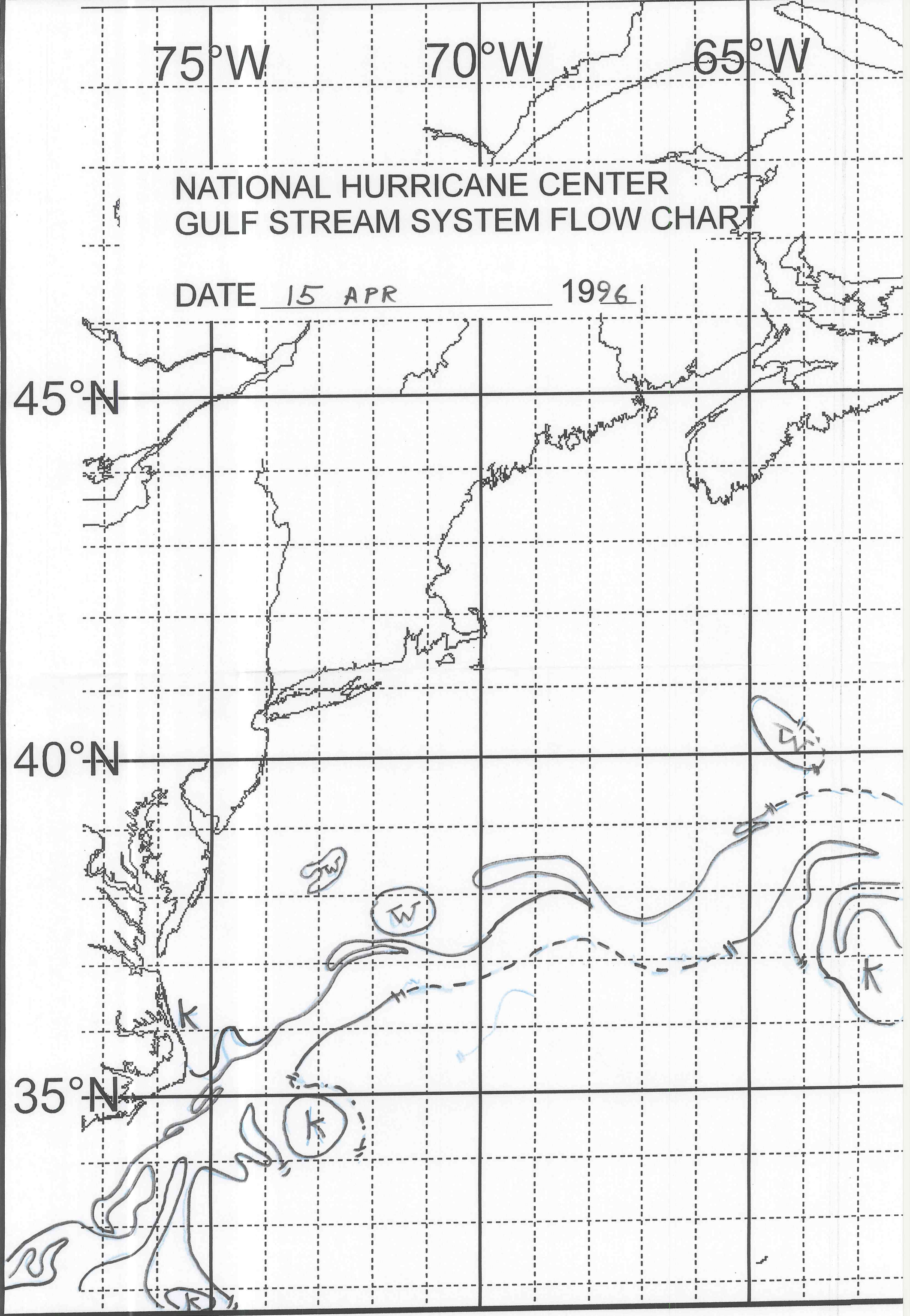
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 15 APR 1996

45°N

40°N

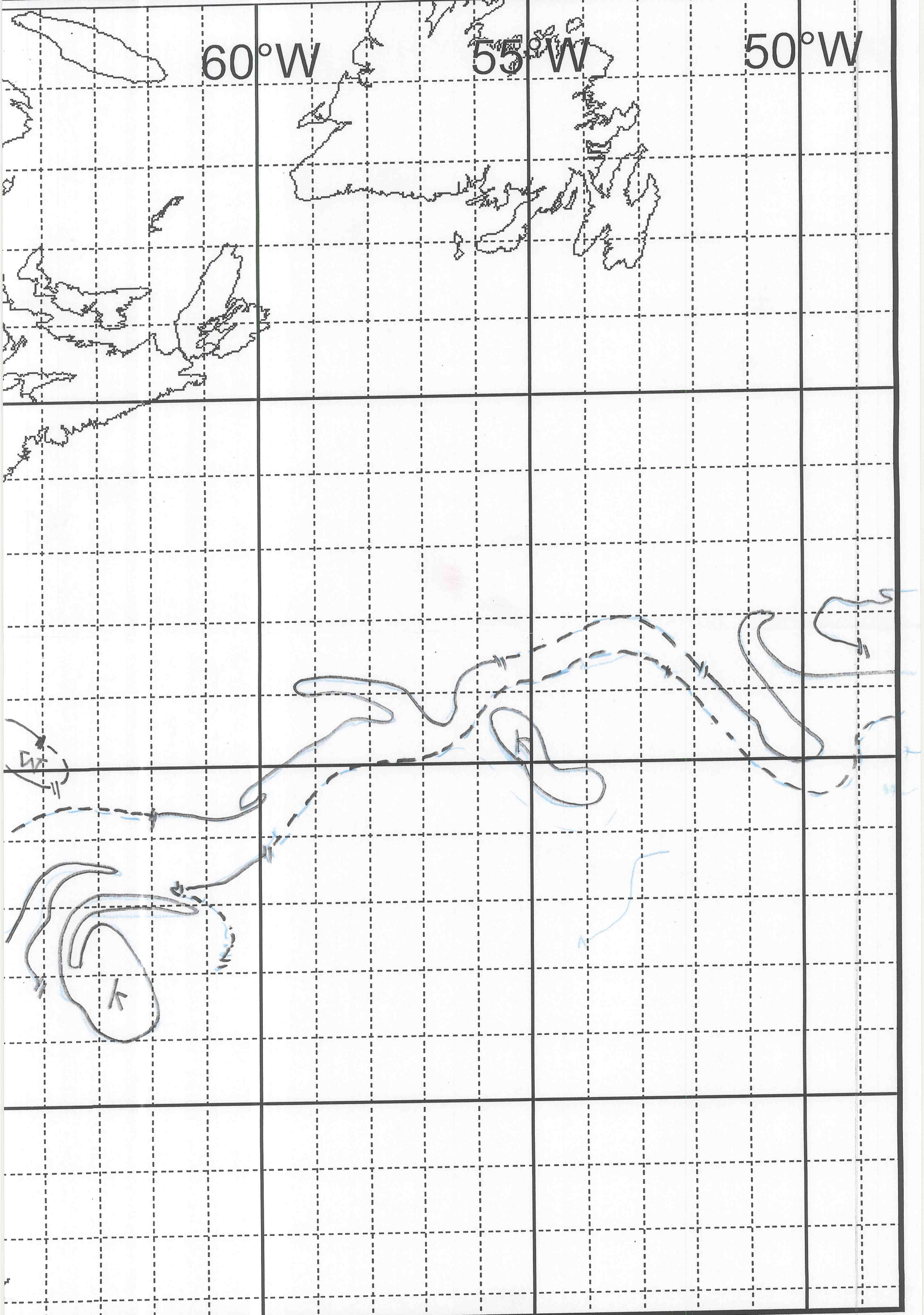
35°N



60°W

55°W

50°W



75°W

70°W

65°W

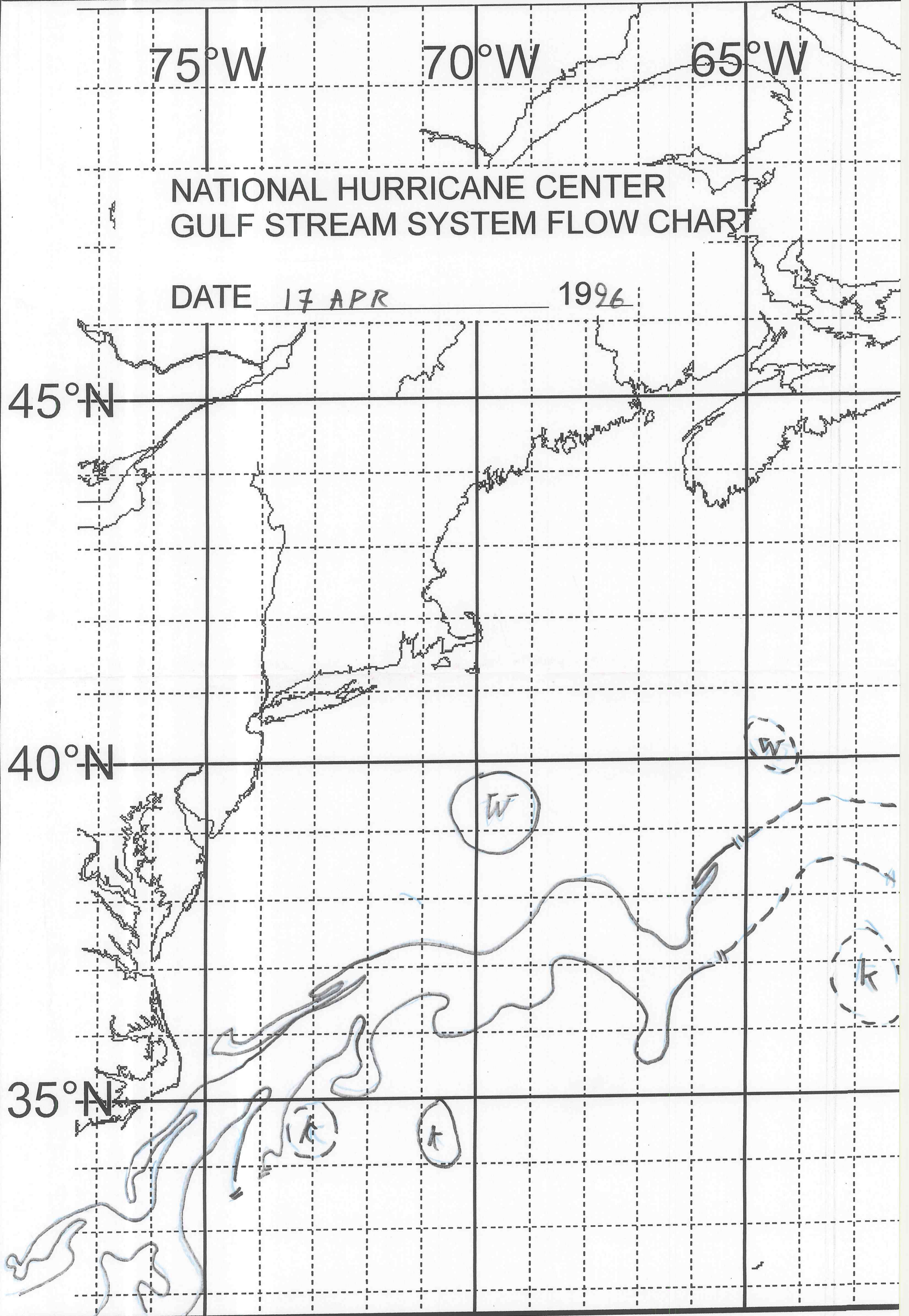
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

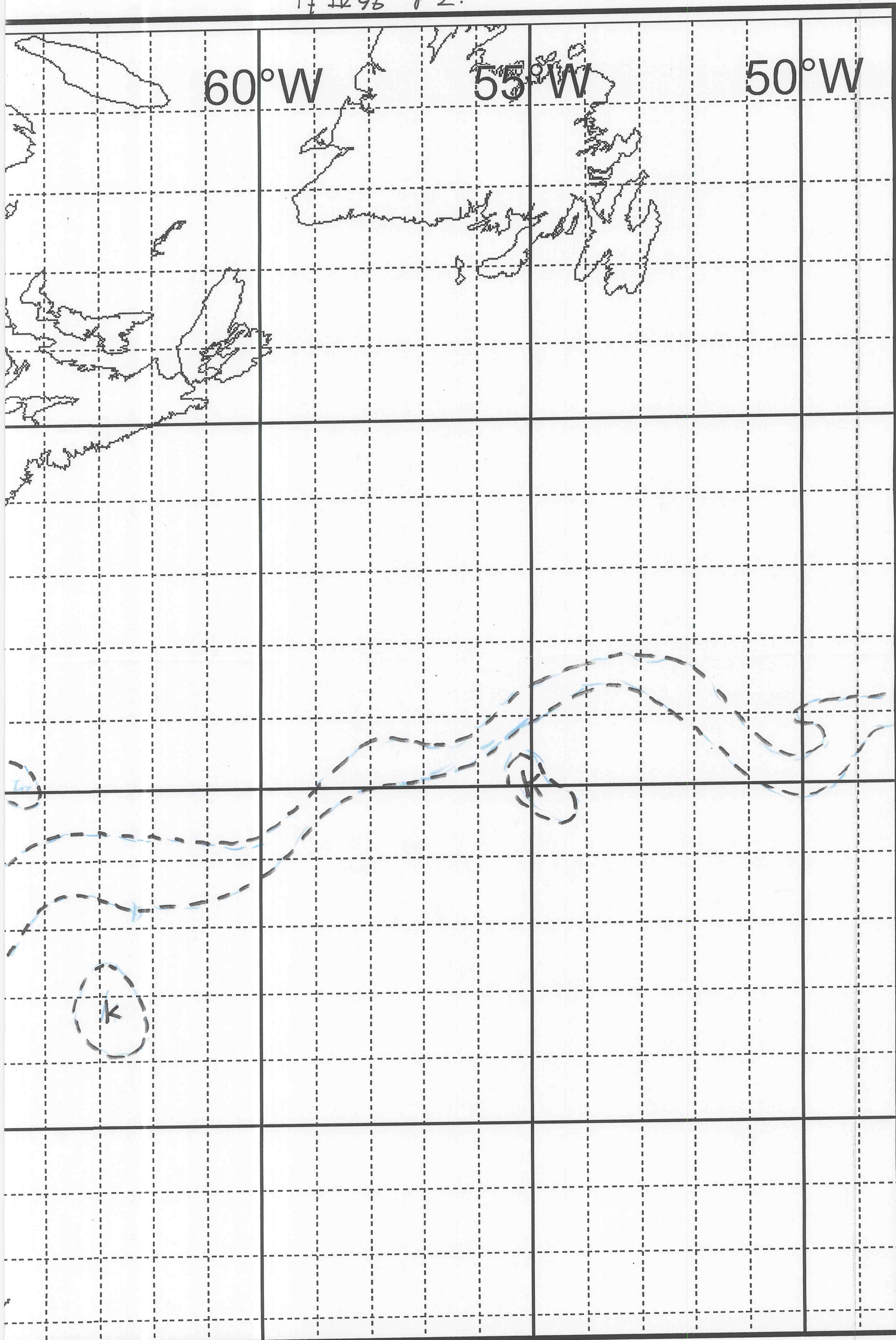
DATE 17 APR 1996

45°N

40°N

35°N



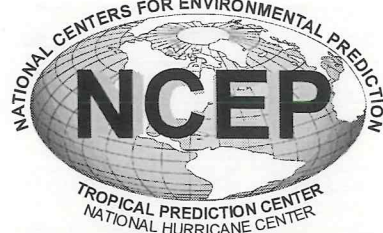


GULF STREAM SYSTEM FLOW CHART

LEGEND

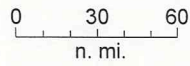
- Position based on data 0 to 2 days old
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- Mean position for month

VK very cold
 K cold
 M mixed
 W warm



MIAMI, FL
18 APR 1996
 305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
 true at 29°N.



Position lines are
 for the edges of
 warmer water

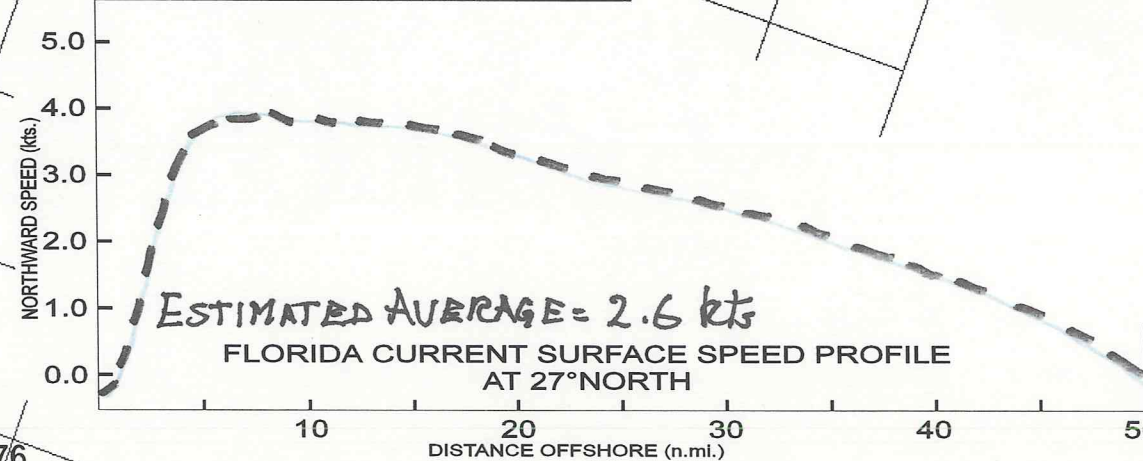
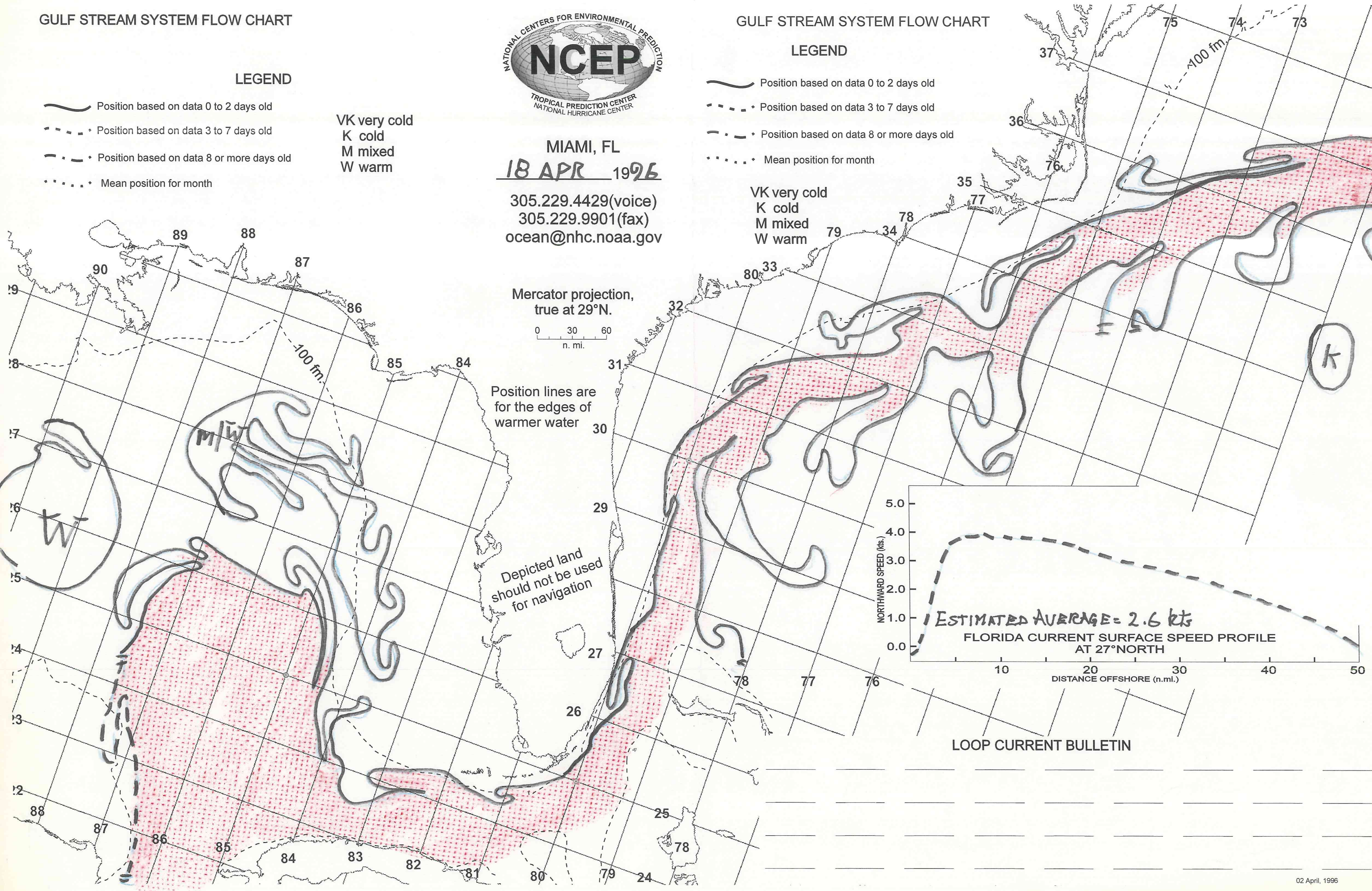
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GULF STREAM SYSTEM FLOW CHART

LEGEND

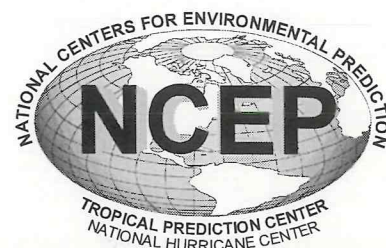
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LOOP CURRENT BULLETIN

GULF STREAM SYSTEM FLOW CHART



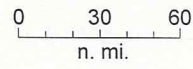
LEGEND

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MIAMI, FL
19 APR 1996
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Mercator projection,
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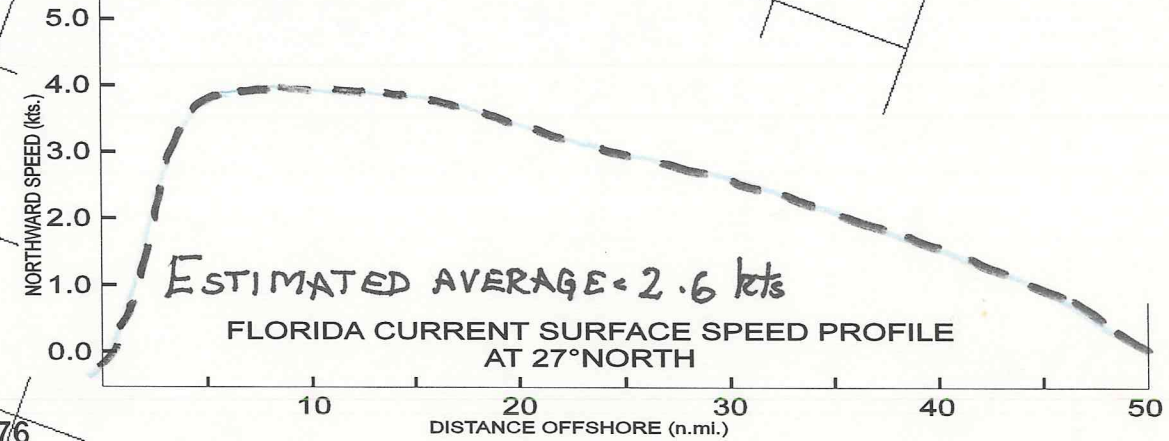
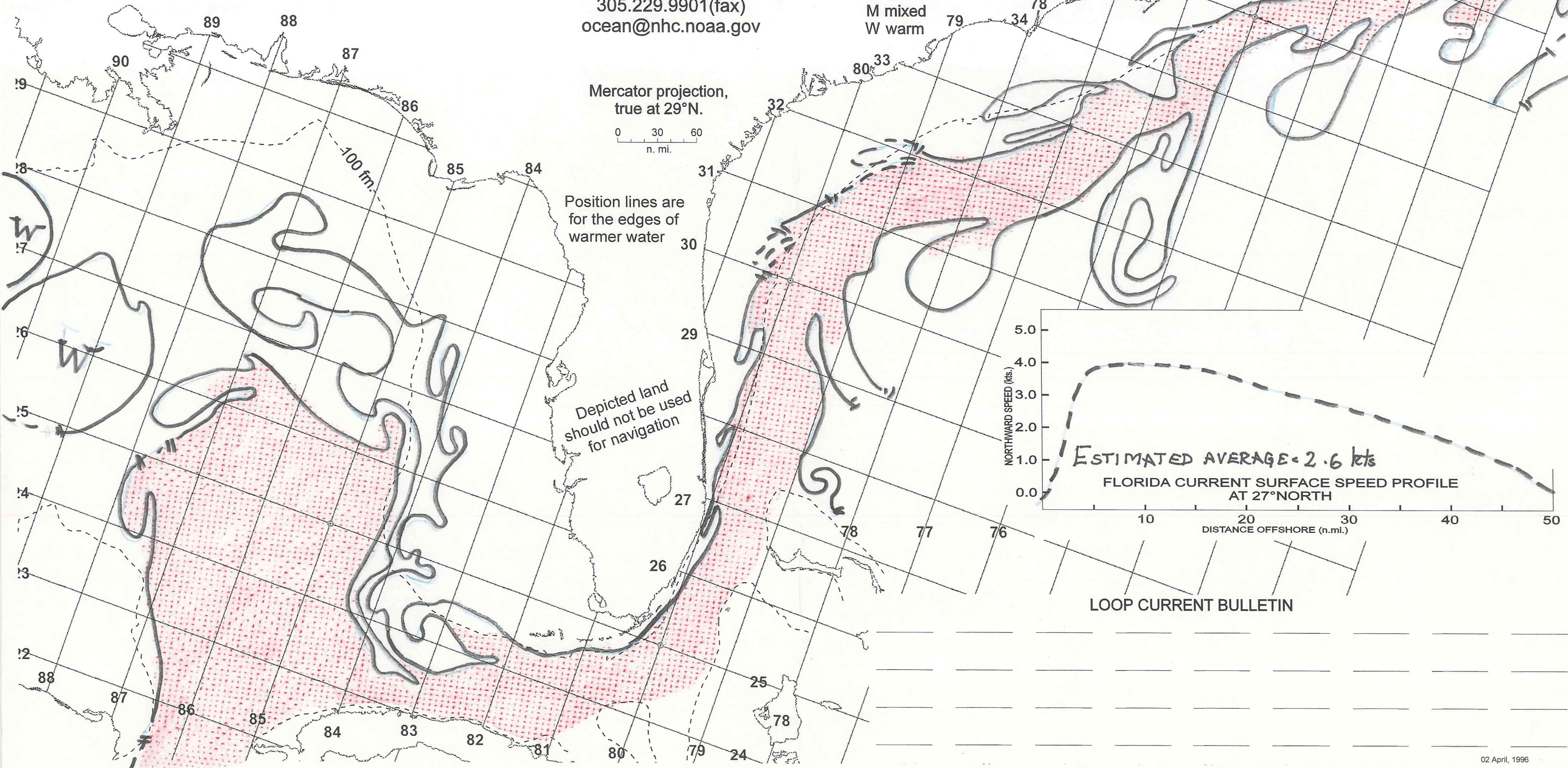
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LOOP CURRENT BULLETIN

75°W

70°W

65°W

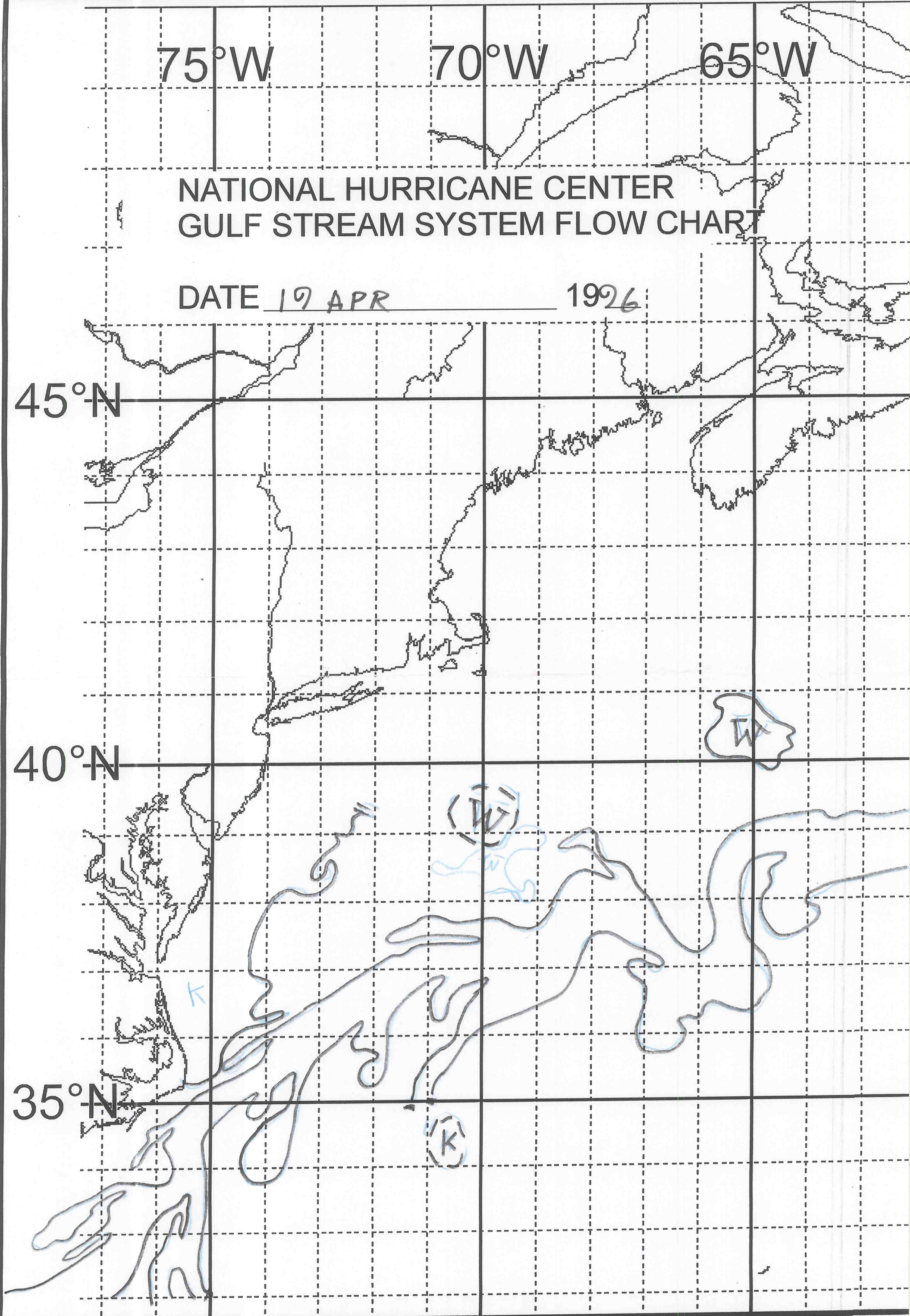
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

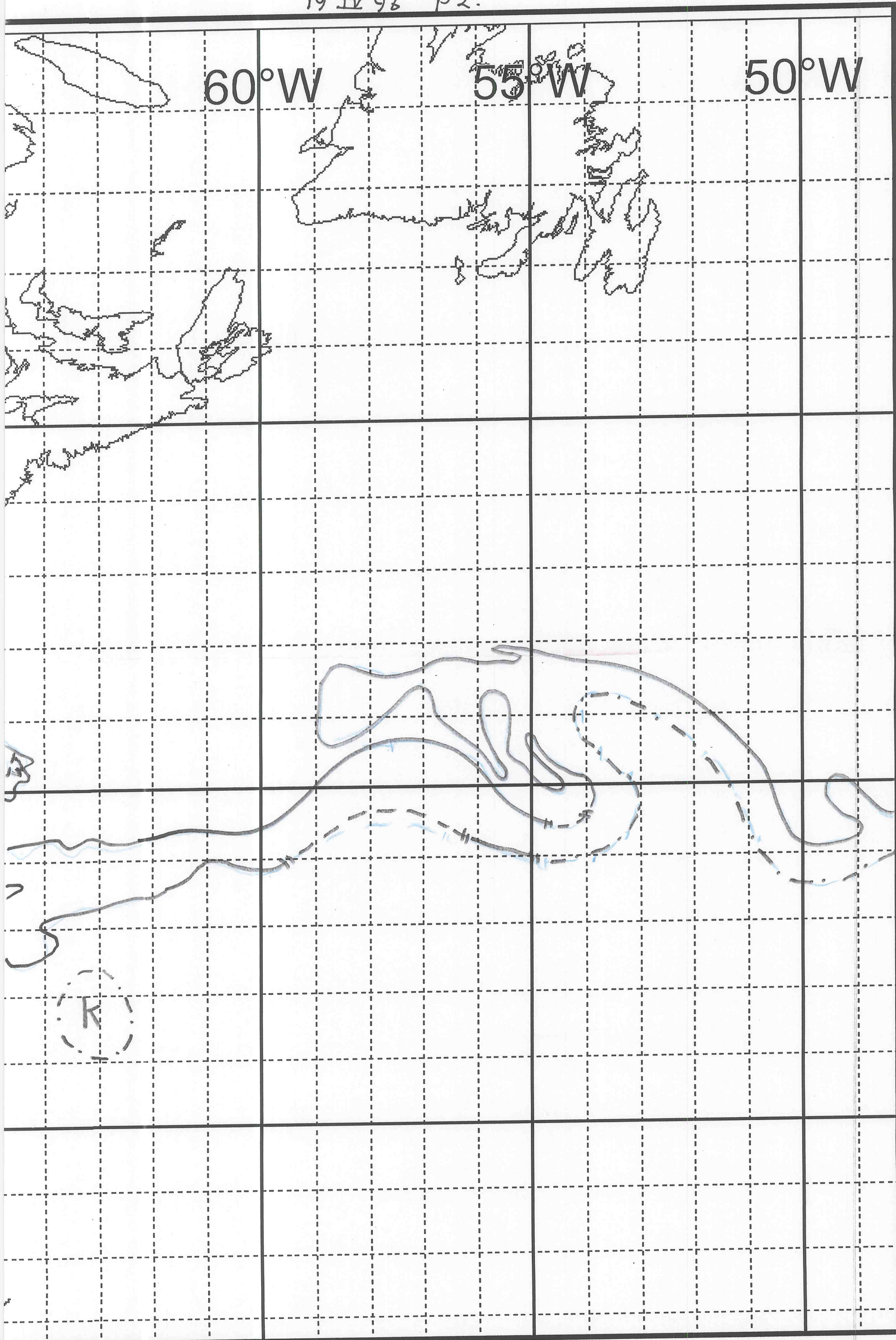
DATE 19 APR 1996

45°N

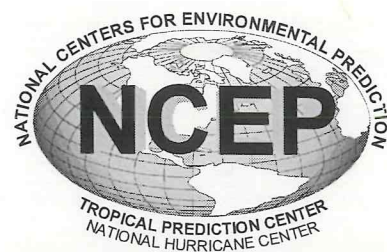
40°N

35°N





GULF STREAM SYSTEM FLOW CHART



LEGEND

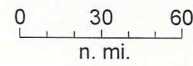
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 W warm

MIAMI, FL
22 APR 1996

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 ocean@nhc.noaa.gov

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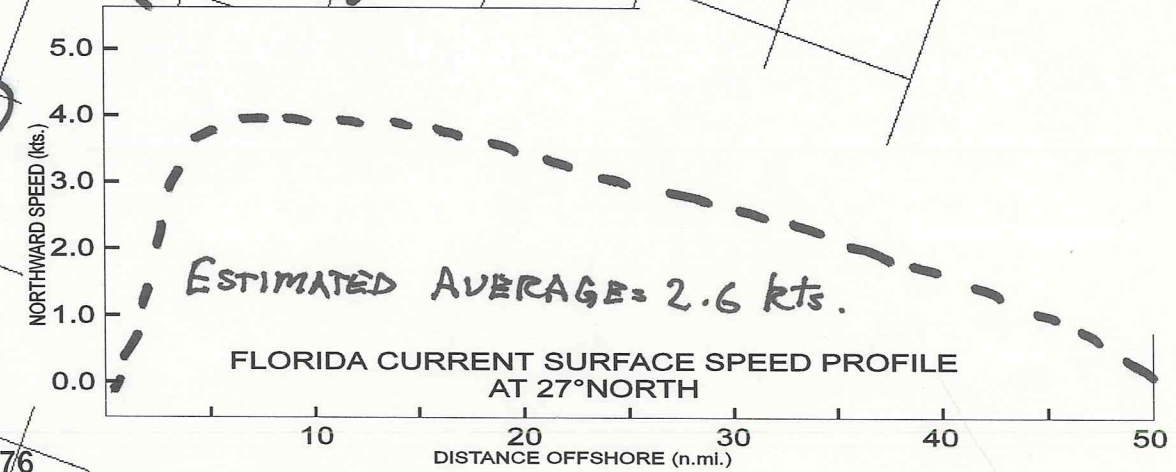
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LOOP CURRENT BULLETIN

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70°W

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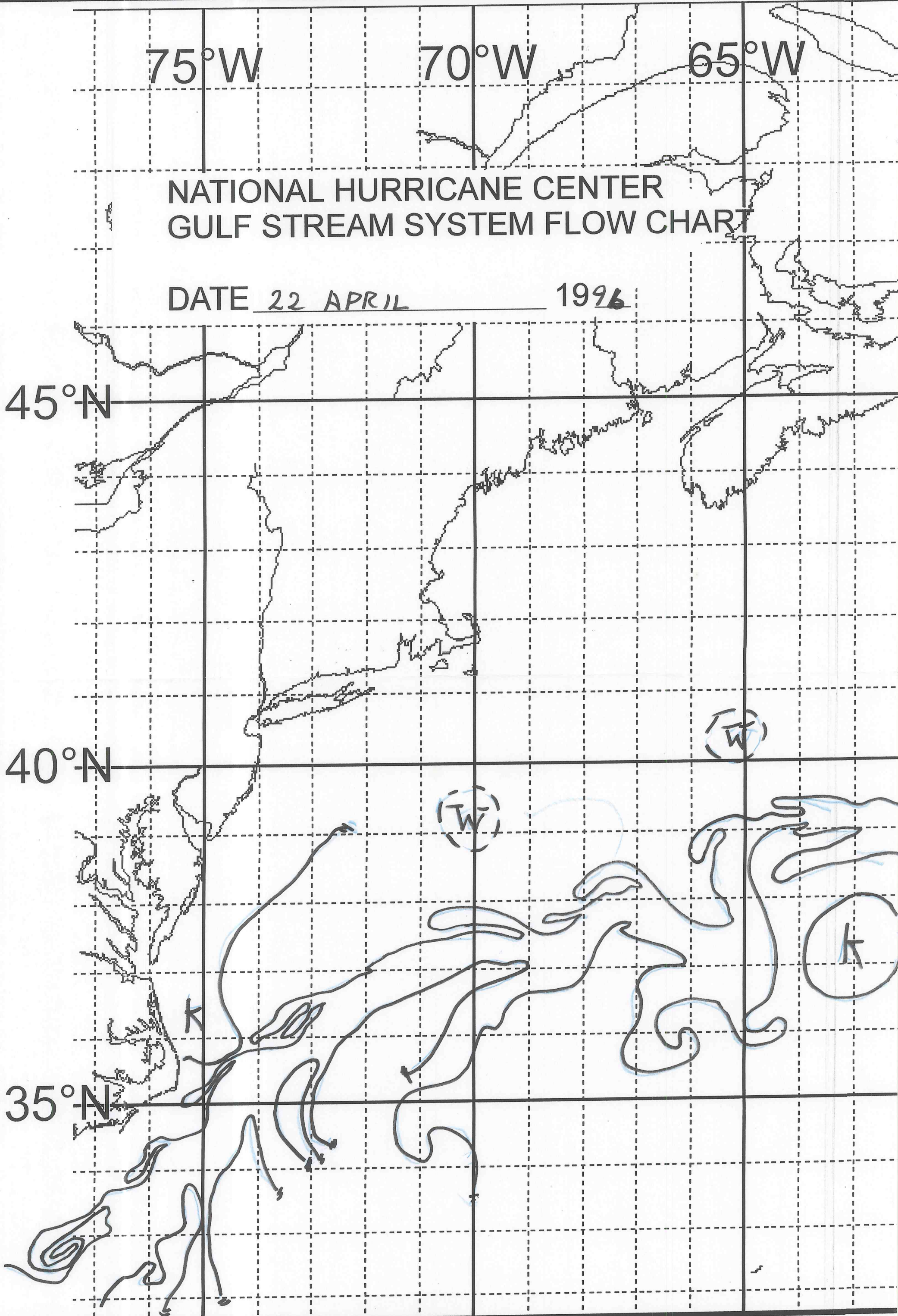
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 22 APRIL 1996

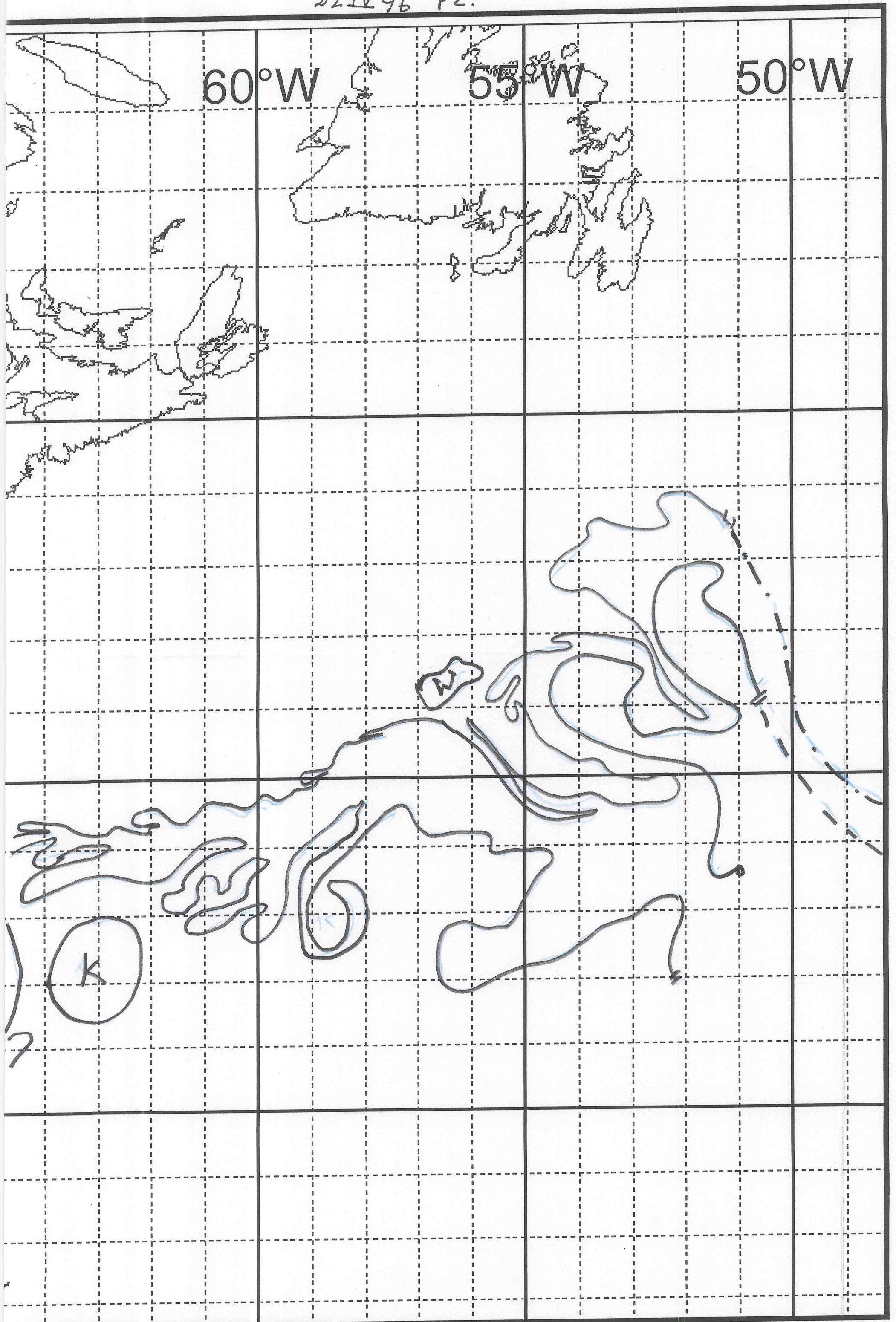
45°N

40°N

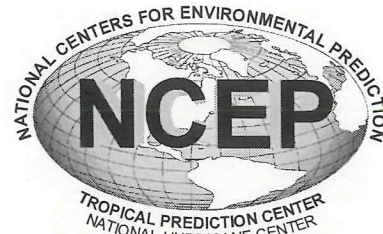
35°N



22 IV 96 P2.



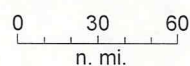
GULF STREAM SYSTEM FLOW CHART



MIAMI, FL
24 APR 1996

305.229.4429(voice)
 305.229.9901(fax)
 ocean@nhc.noaa.gov

Mercator projection,
 true at 29°N.



Position lines are
 for the edges of
 warmer water

Depicted land
 should not be used
 for navigation

LEGEND

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

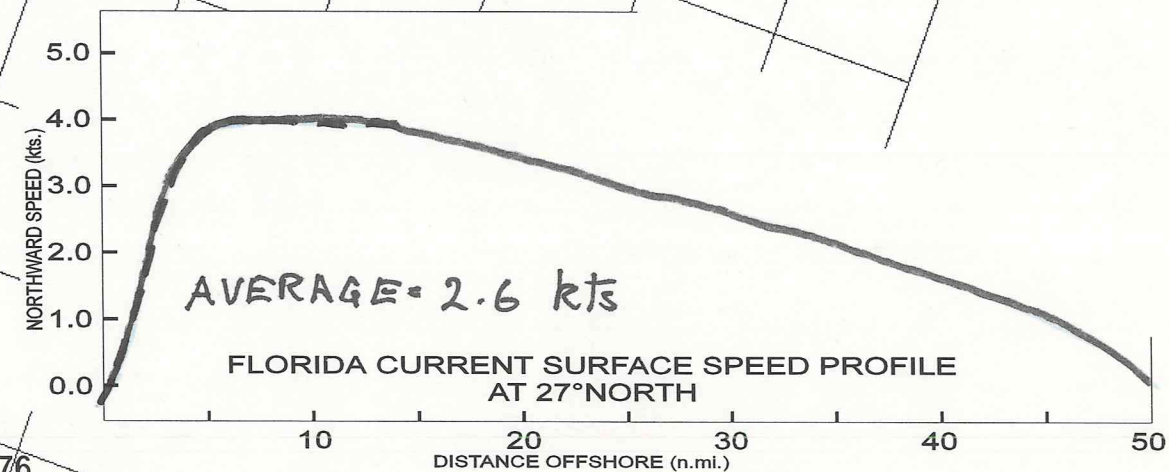
VK very cold
 K cold
 M mixed
 W warm

GULF STREAM SYSTEM FLOW CHART

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 K cold
 M mixed
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LOOP CURRENT BULLETIN

75°W

70°W

65°W

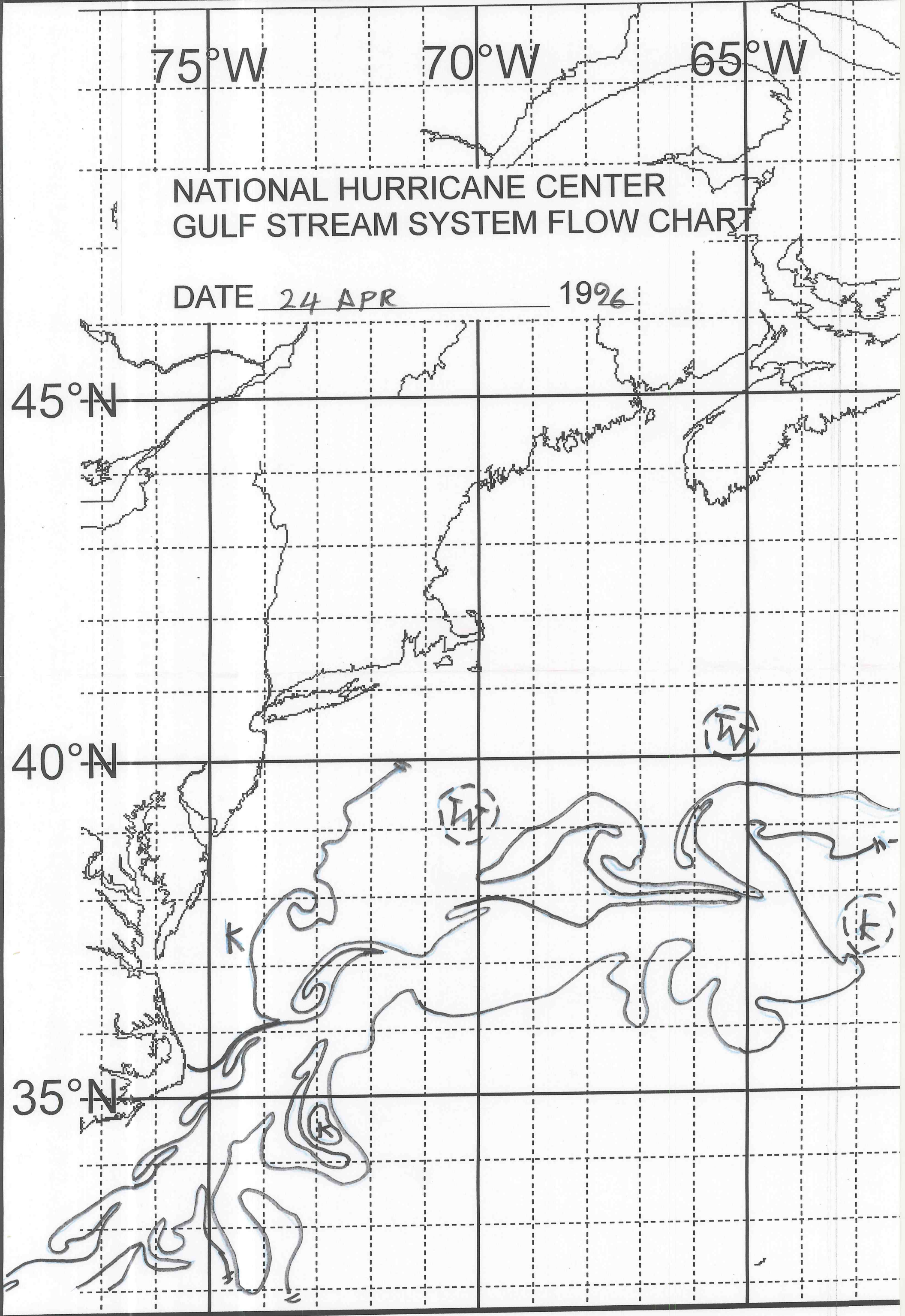
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

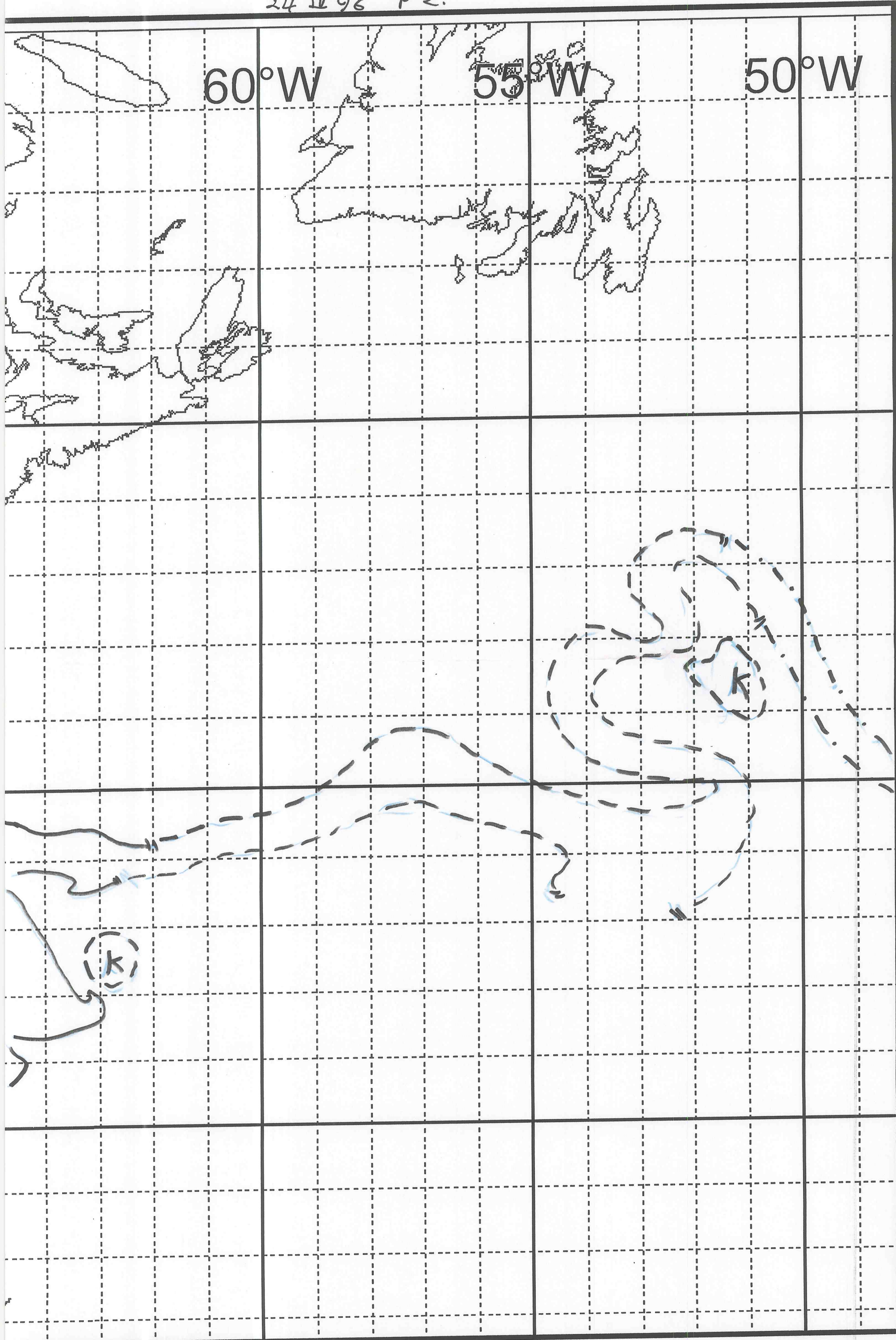
DATE 24 APR 1996

45°N

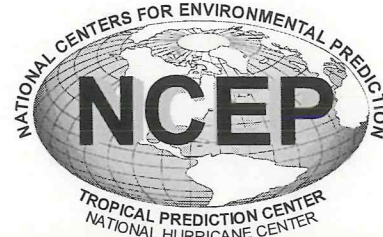
40°N

35°N





GULF STREAM SYSTEM FLOW CHART



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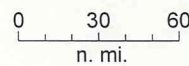
VK very cold
K cold
M mixed
W warm

MIAMI, FL

210 APRIL 19 96

305.229.4429(voice)
305.229.9901(fax)
ocean@nhc.noaa.gov

Mercator projection,
true at 29°N.



Position lines are
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warmer water

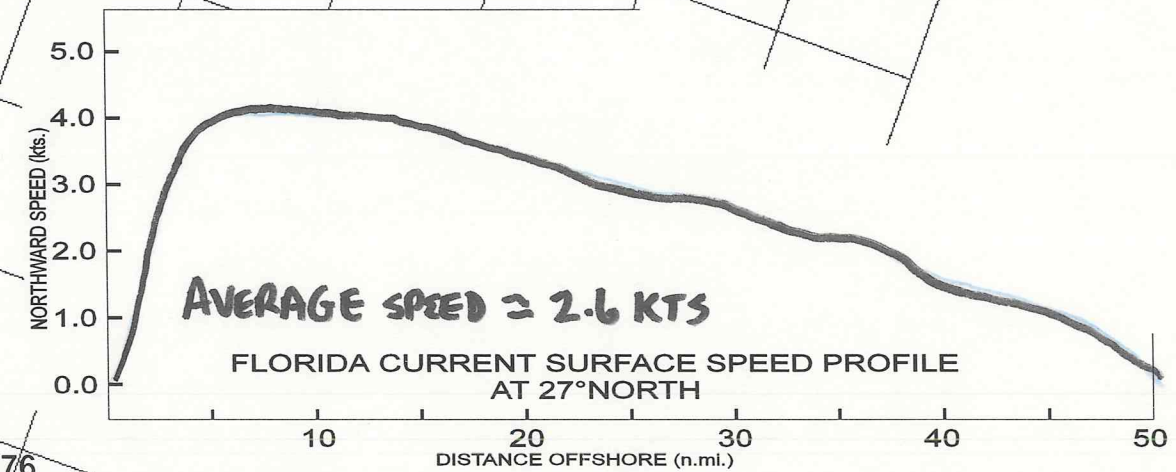
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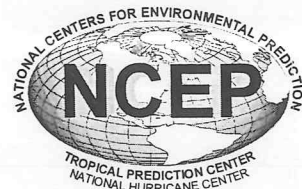
LOOP CURRENT BULLETIN

GULF STREAM SYSTEM FLOW CHART

LEGEND

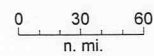
- Position based on data 0 to 2 days old
- - - Position based on data 3 to 7 days old
- · - · Position based on data 8 or more days old
- · · · · Mean position for month

VK very cold
K cold
M mixed
W warm



MIAMI, FL
26 APRIL 1996
305.229.4429(voice)
305.229.9901(fax)
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Mercator projection,
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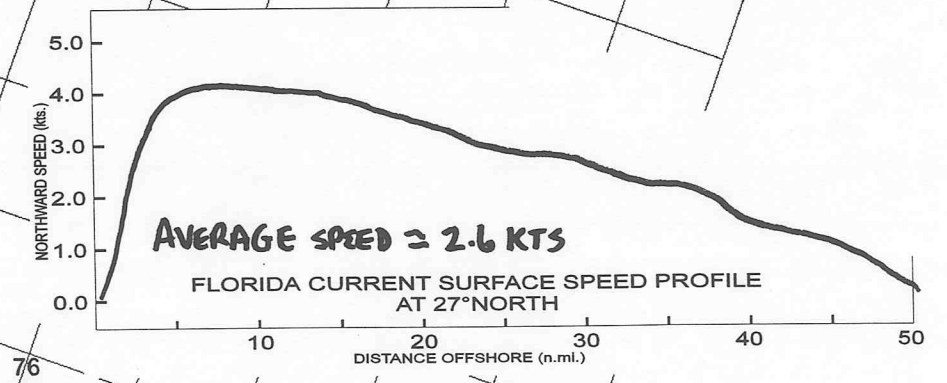
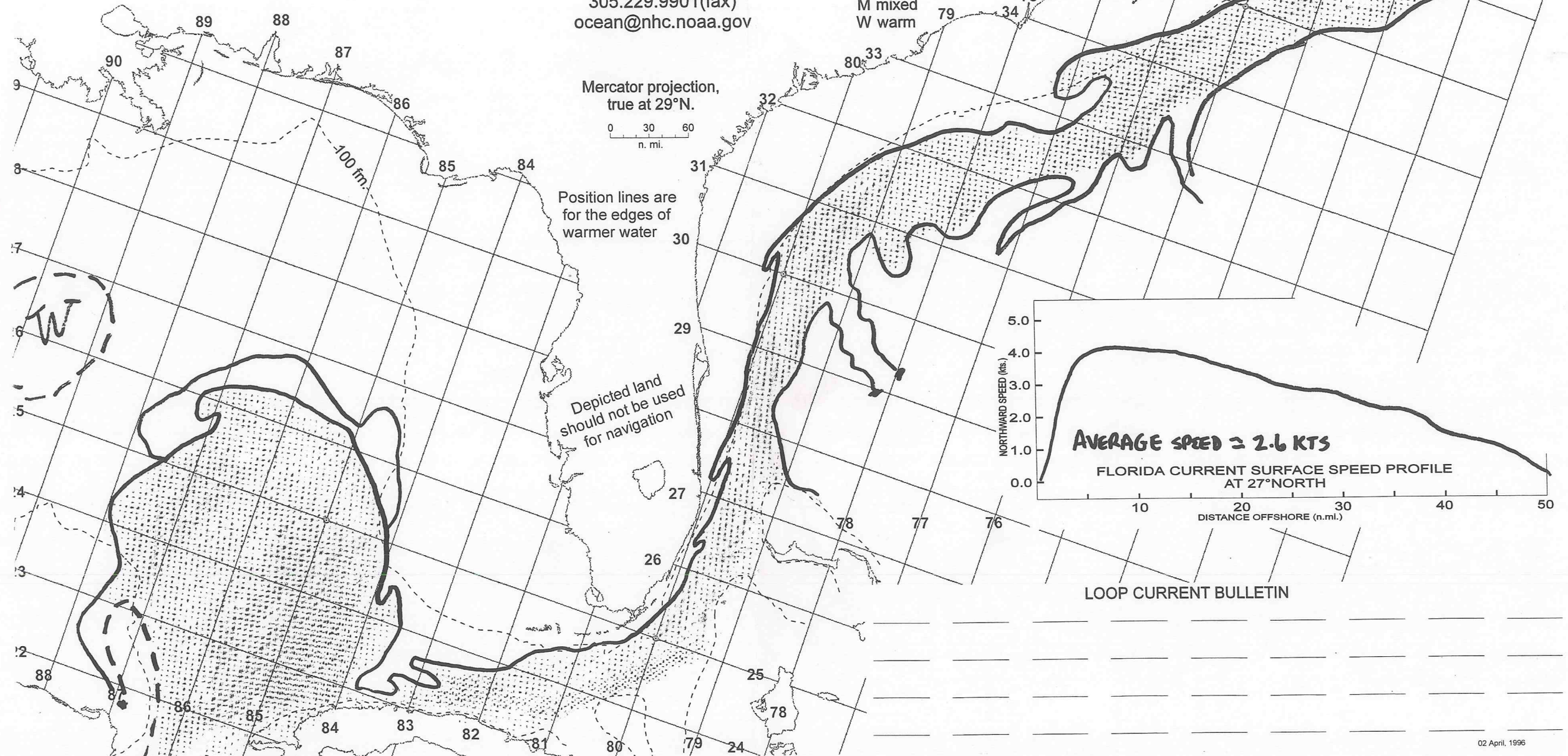
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75°W

70°W

65°W

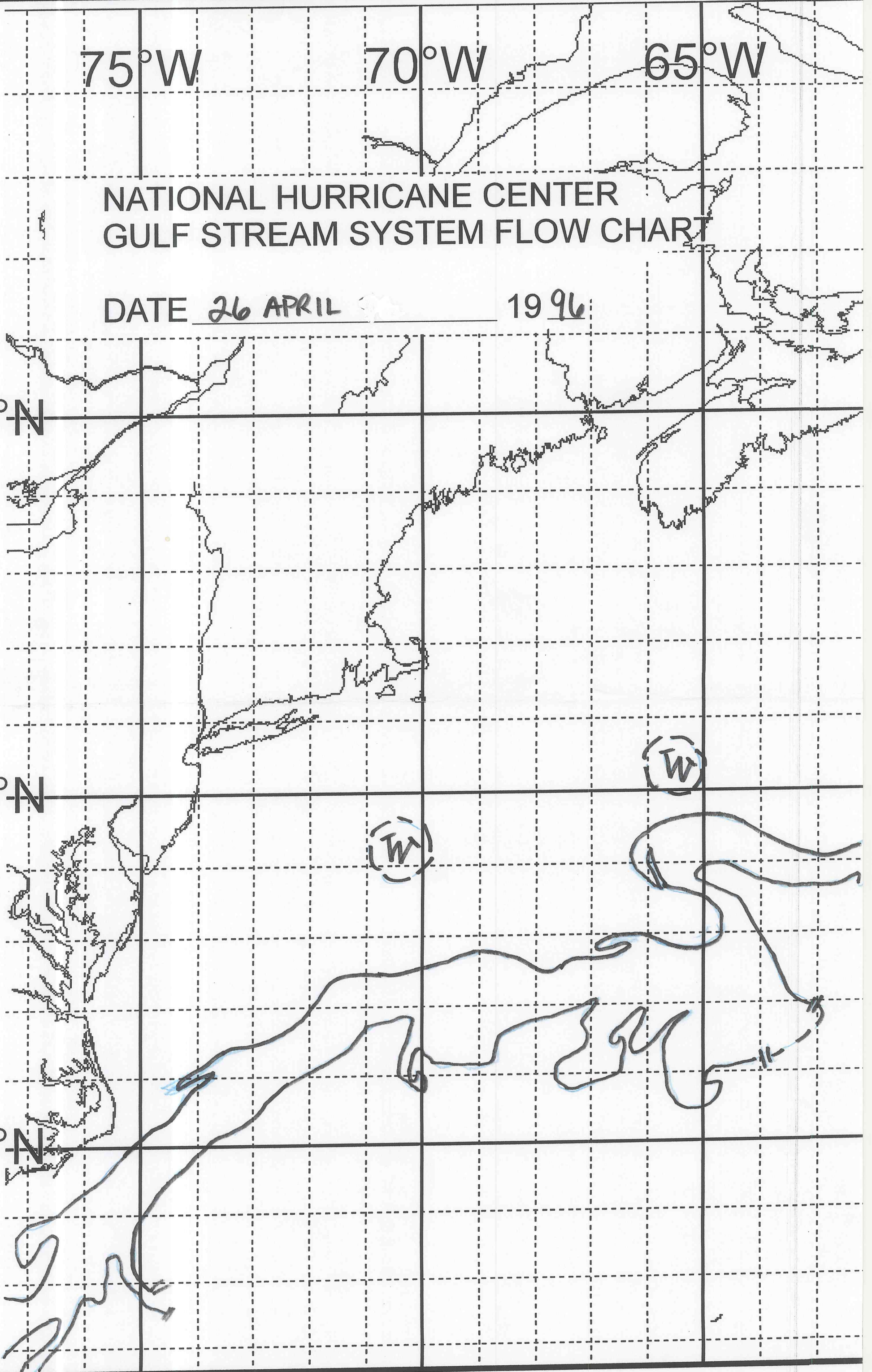
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 26 APRIL 1996

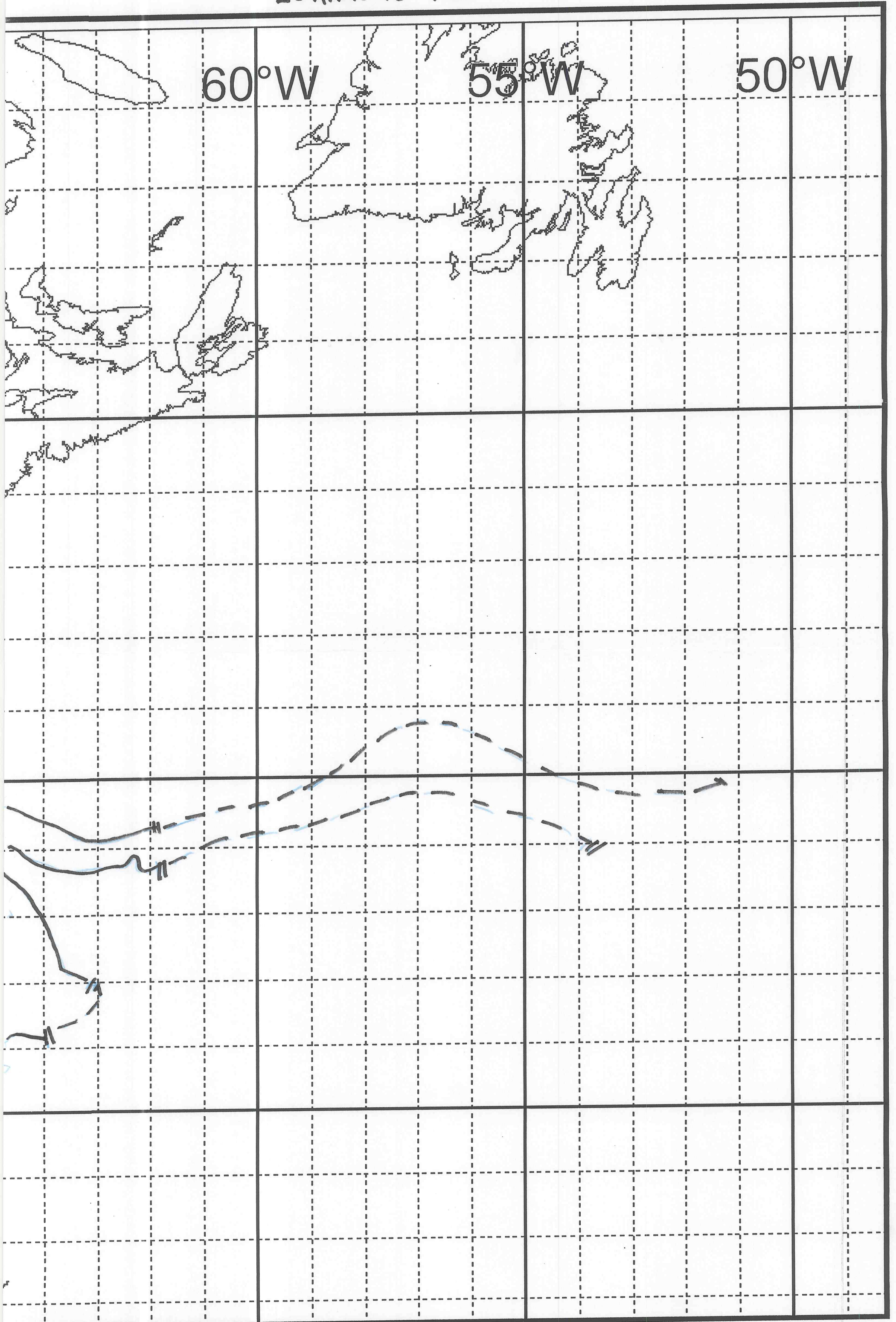
45°N

40°N

35°N



26 APRIL 96 P. II

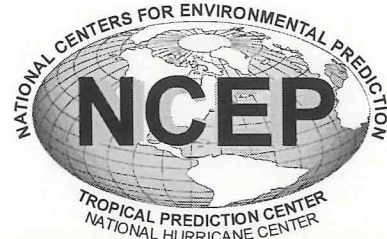


GULF STREAM SYSTEM FLOW CHART

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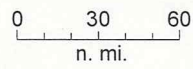
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MIAMI, FL
29 APR 1996

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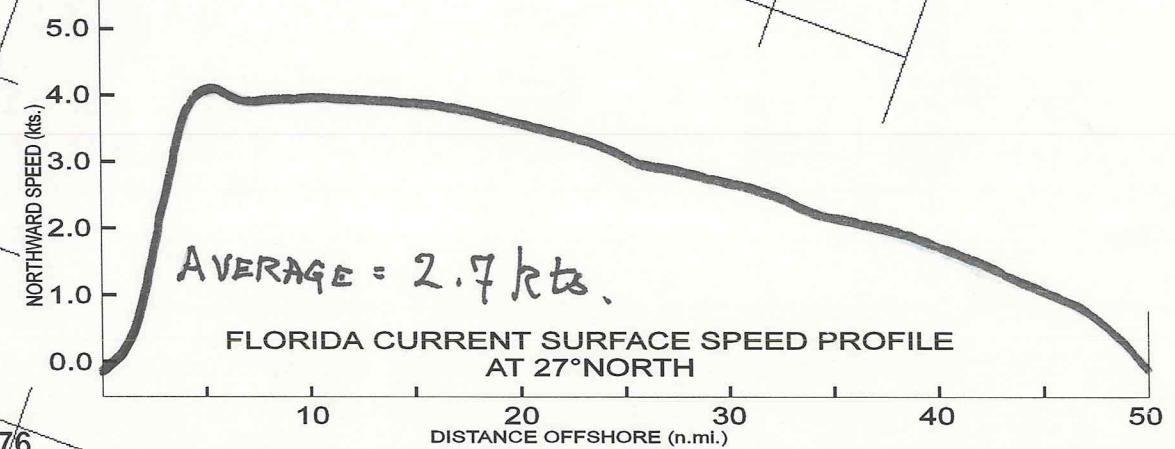
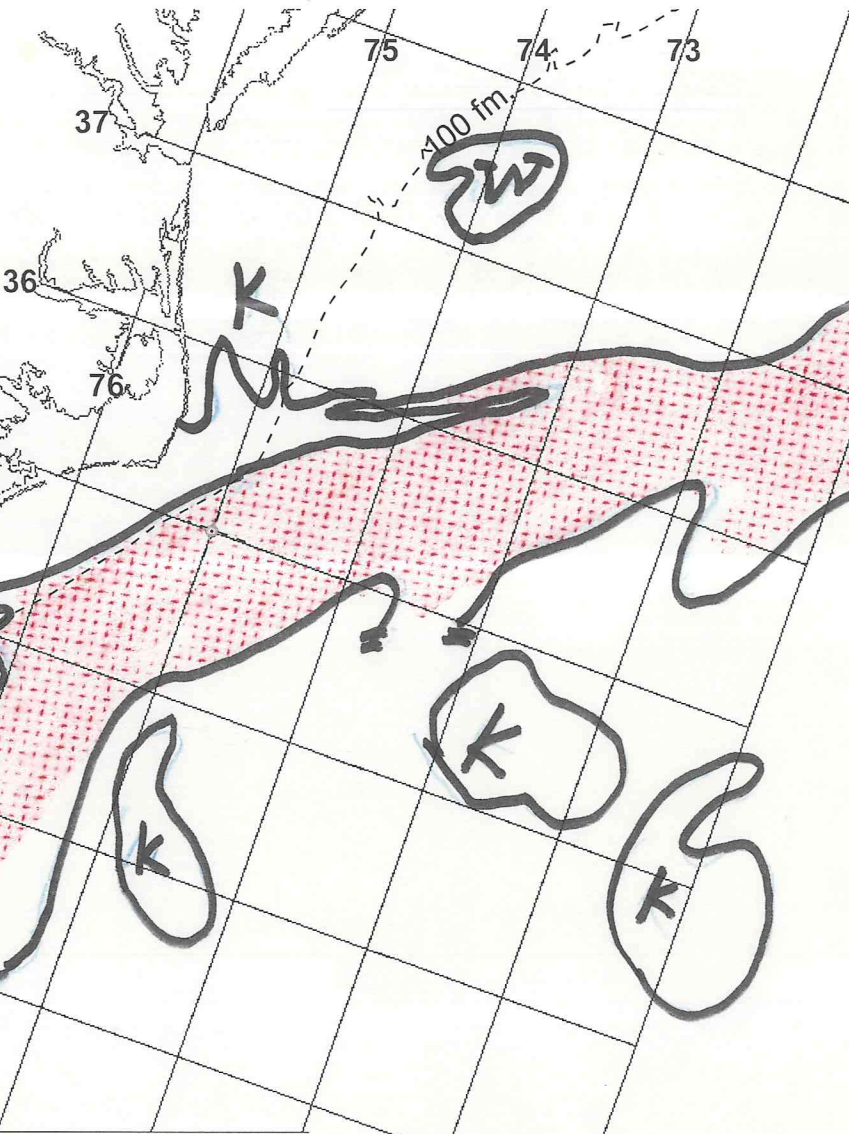
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LOOP CURRENT BULLETIN

215/864 220/862 228/869 232/870 238/874 246/877 250/875 253/878 258/871
 261/869 263/860 263/853 268/846 248/840 243/840 234/834 235/829 238/827
 241/814 247/806 250/802 252/801 260/800)

75°W

70°W

65°W

NATIONAL HURRICANE CENTER GULF STREAM SYSTEM FLOW CHART

DATE 29 APR

1996

45°N

40°N

35°N

