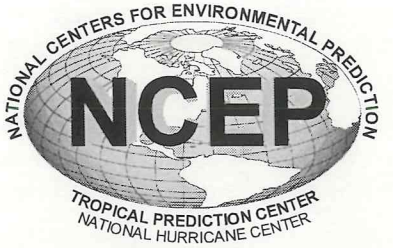


GULF STREAM SYSTEM FLOW CHART

LEGEND

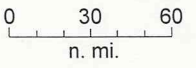
- Position based on data 0 to 2 days old
- Position based on data 3 to 7 days old
- Position based on data 8 or more days old
- Mean position for month

VK very cold
K cold
M mixed
W warm



MIAMI, FL
01 MAY 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

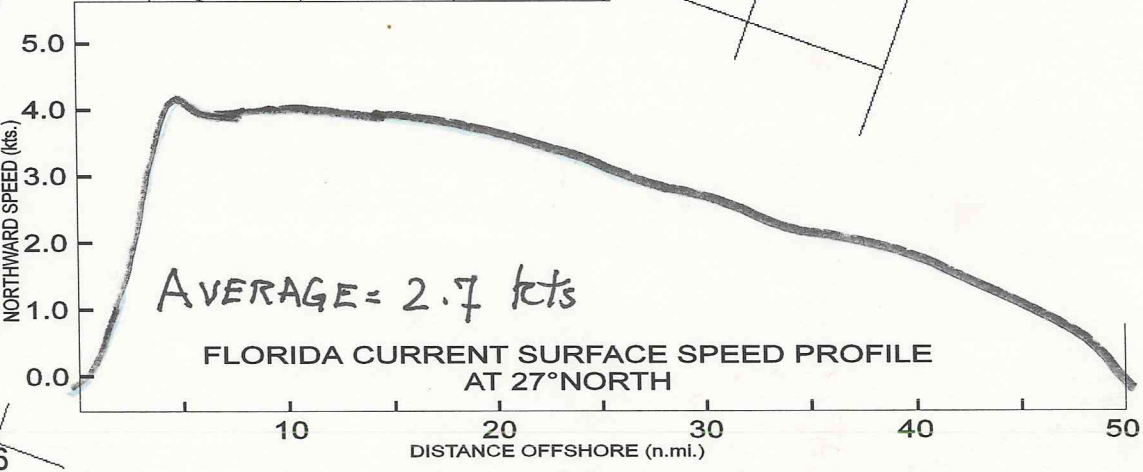
Depicted land
should not be used
for navigation

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



LOOP CURRENT BULLETIN

75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

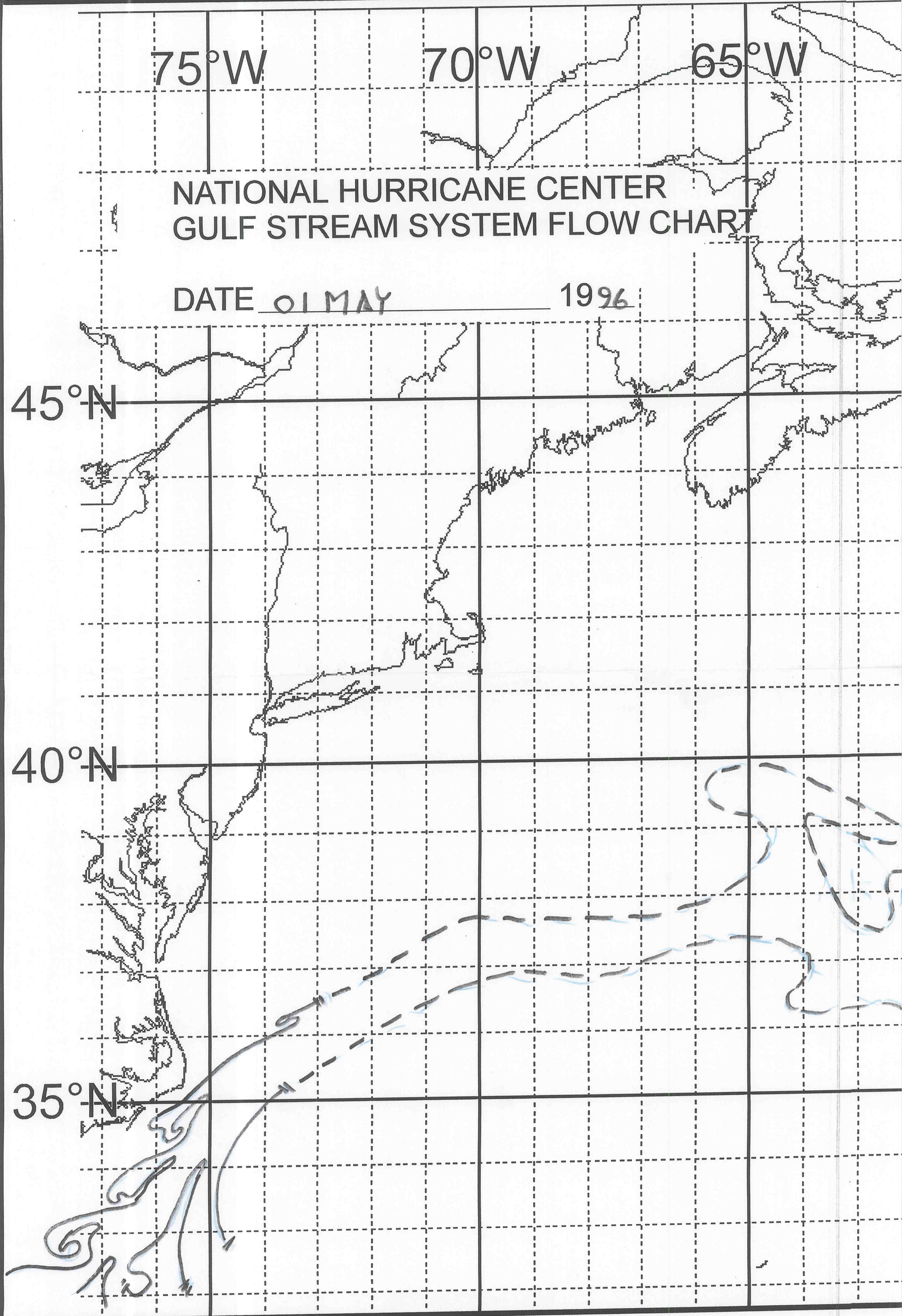
DATE 01 MAY

1996

45°N

40°N

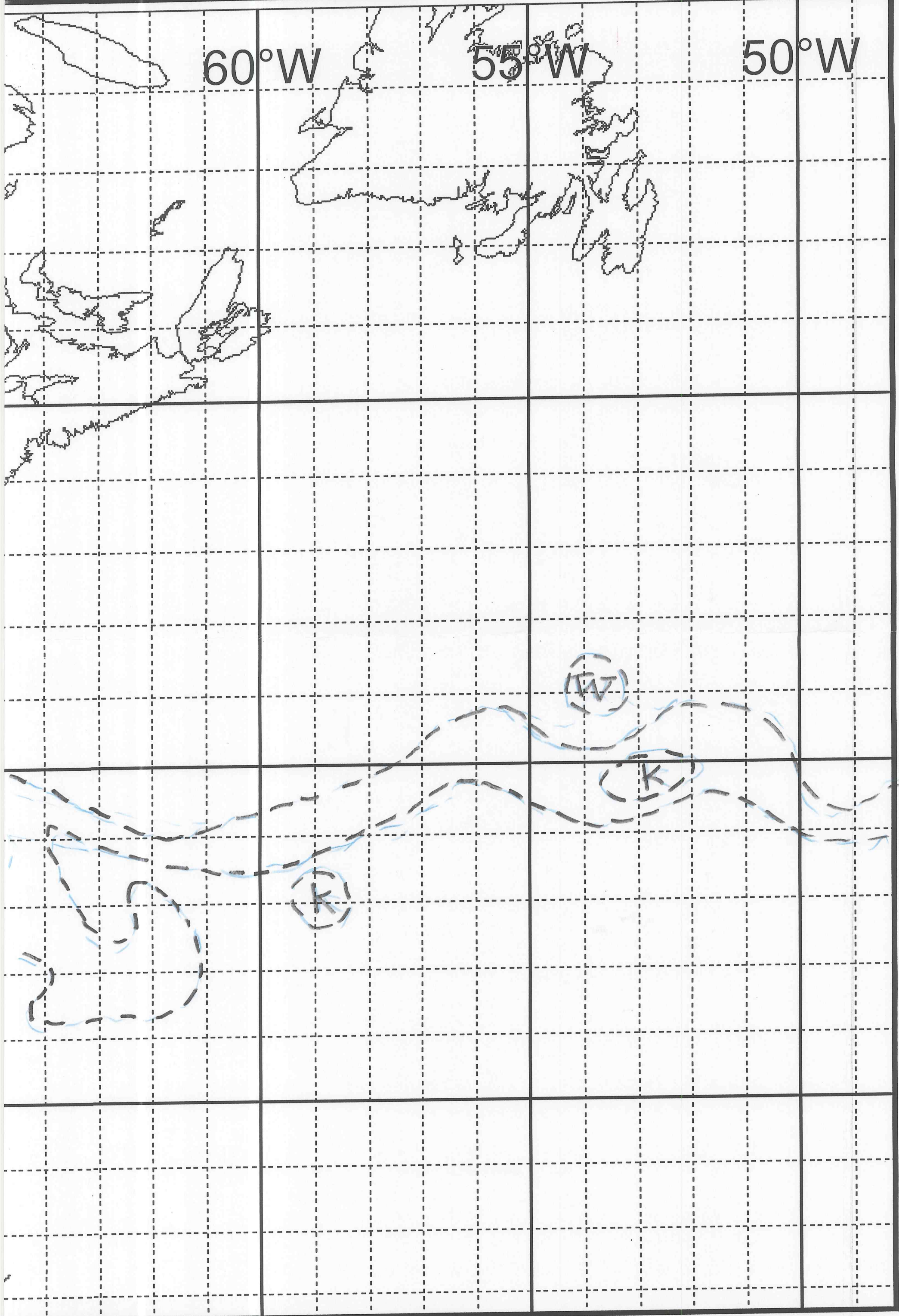
35°N



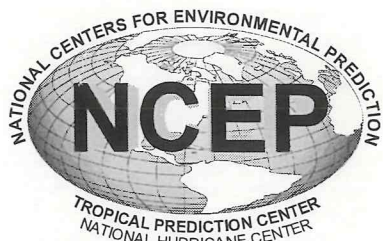
60°W

55°W

50°W



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
03 MAY 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

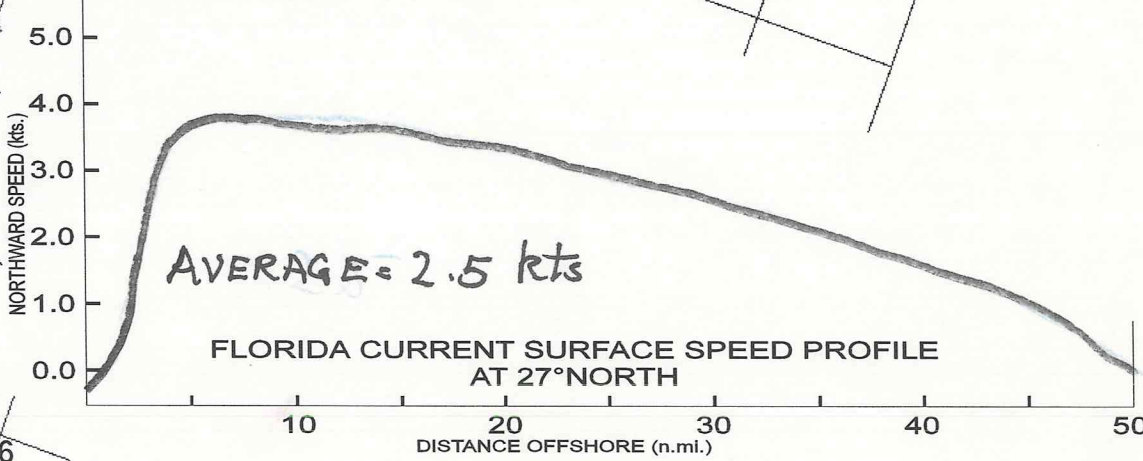
Depicted land
should not be used
for navigation

GULF STREAM SYSTEM FLOW CHART

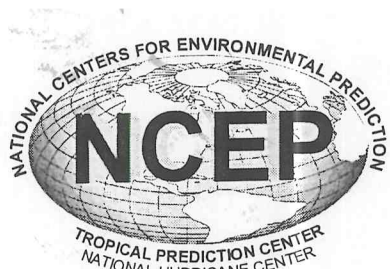
LEGEND

- 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



LOOP CURRENT BULLETIN



MIAMI, FL

03 MAY 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

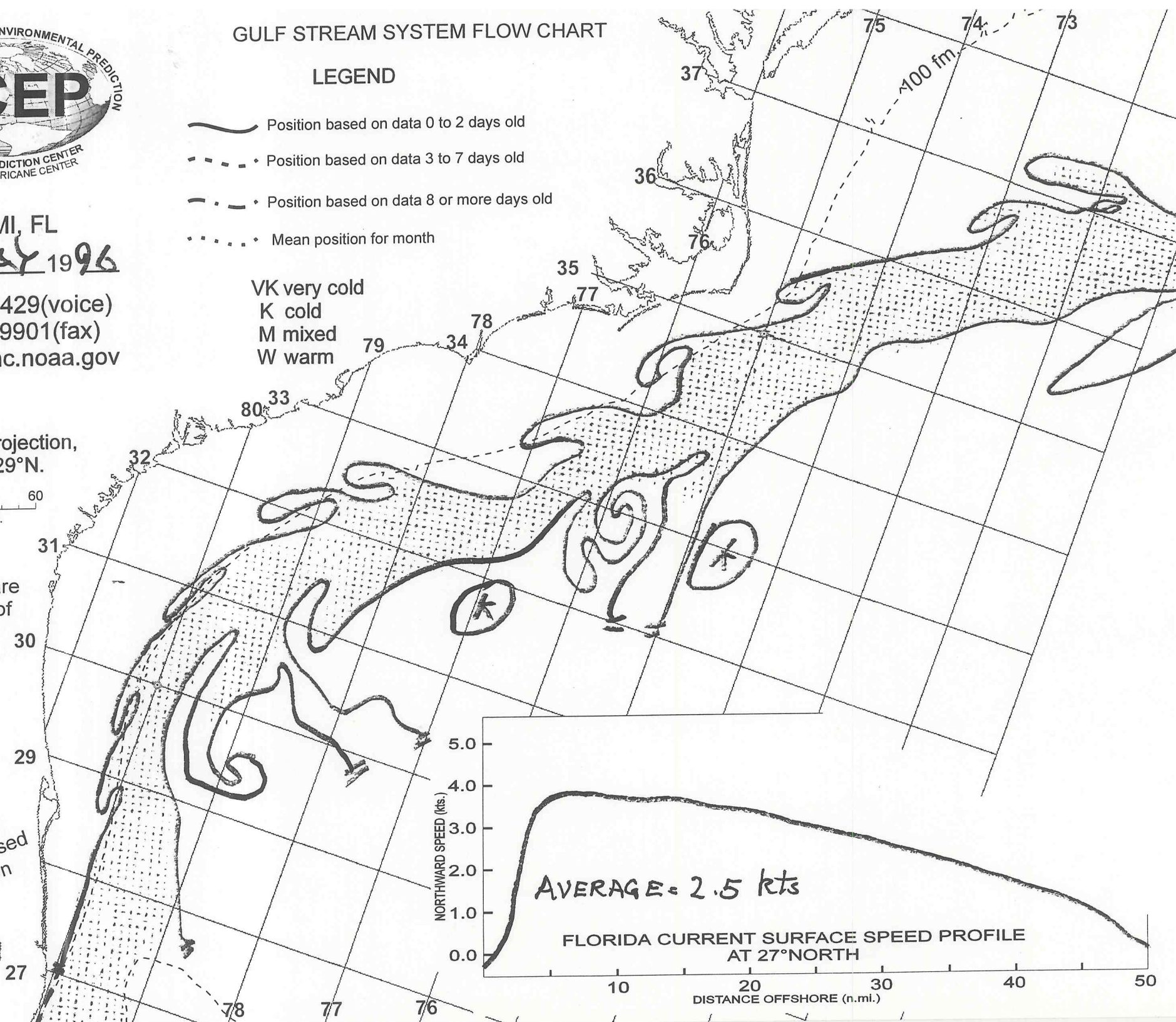
Depicted land
should not be used
for navigation

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



NORTHWARD SPEED (kts.)

5.0
4.0
3.0
2.0
1.0
0.0

AVERAGE = 2.5 kts

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

10

20

30

40

50

DISTANCE OFFSHORE (n.mi.)

75°W

70°W

65°W

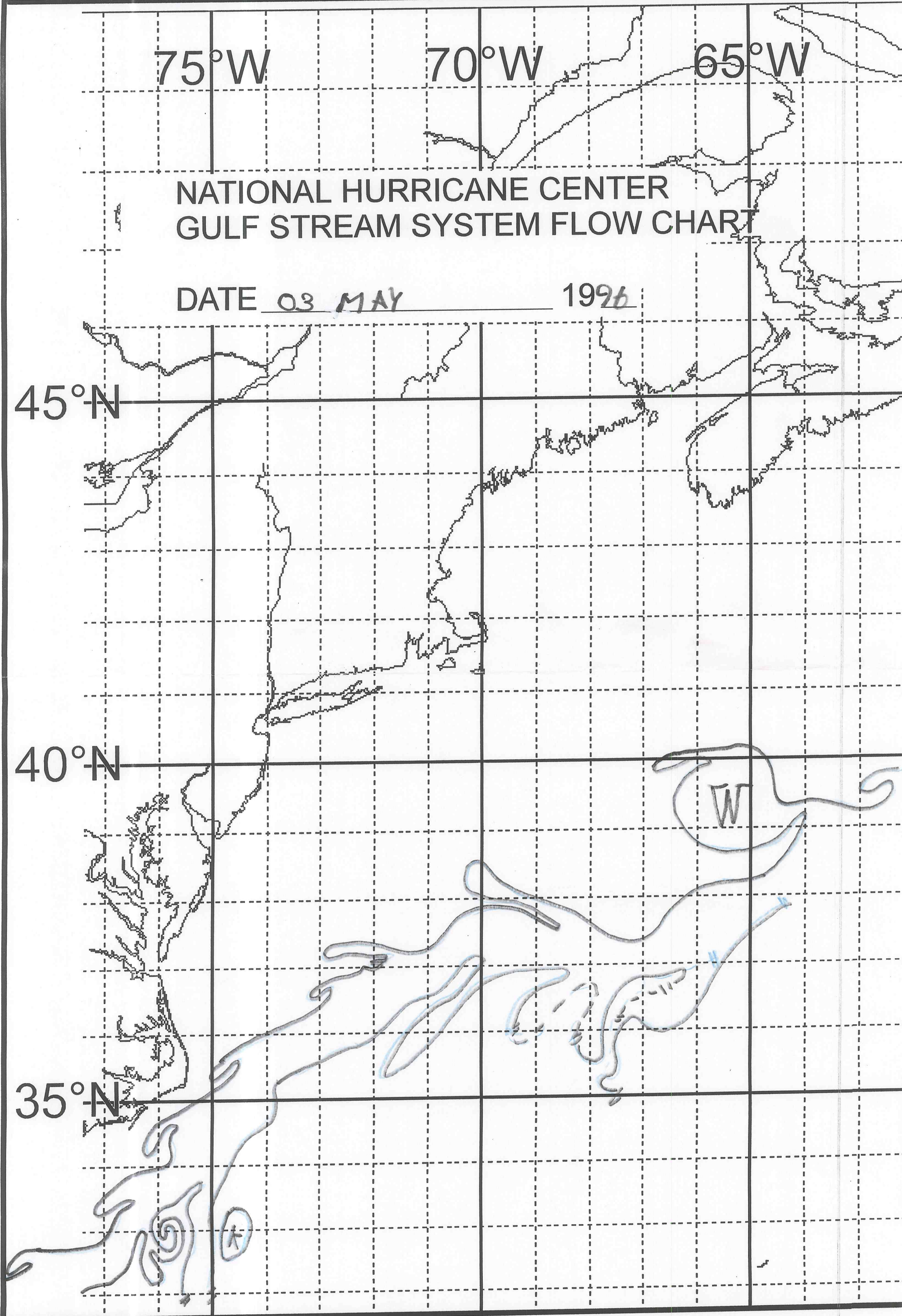
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

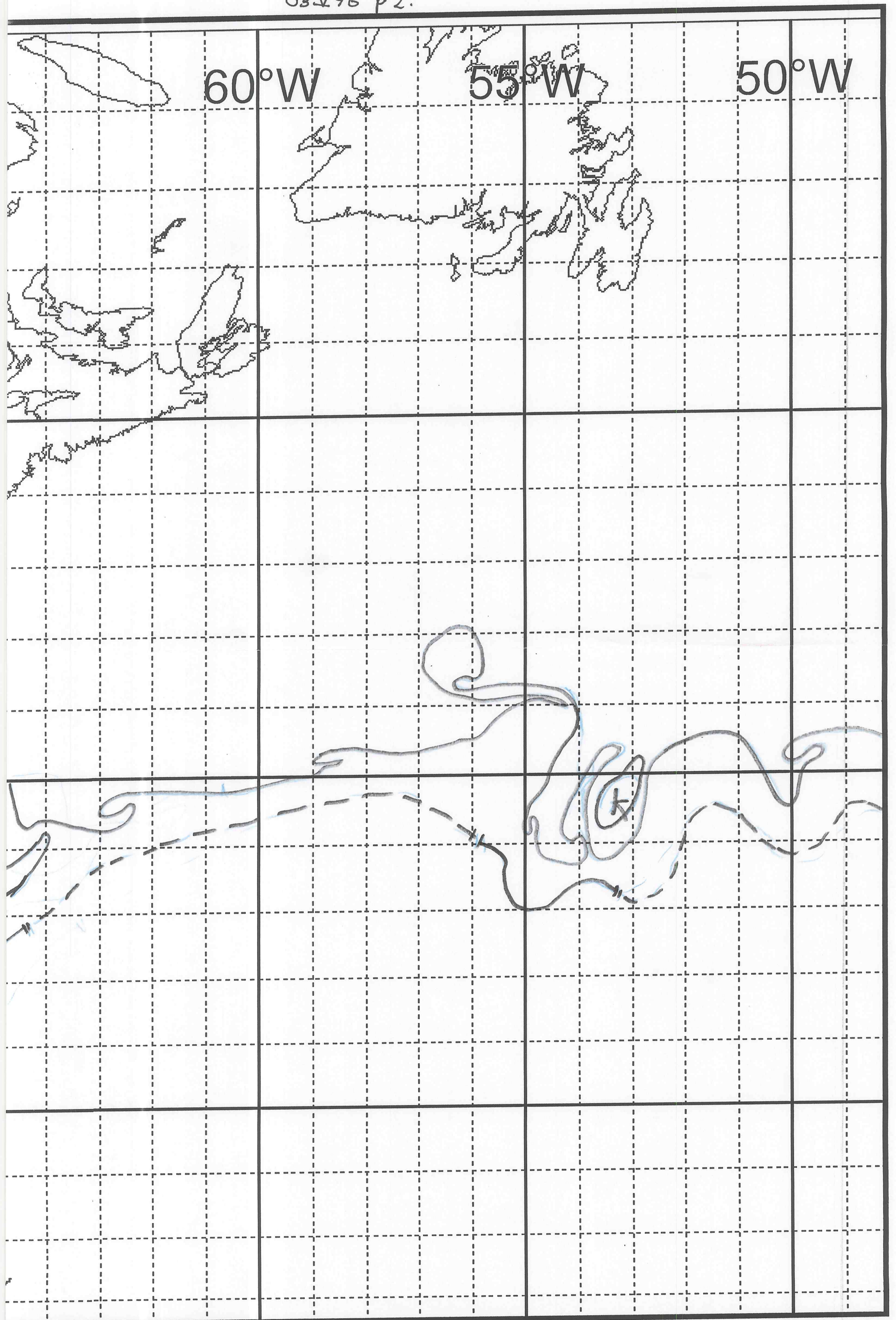
DATE 03 MAY 1996

45°N

40°N

35°N



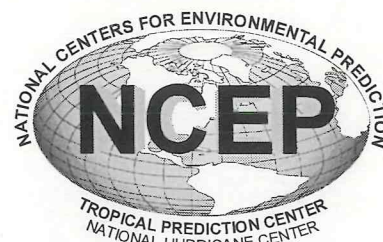


GULF STREAM SYSTEM FLOW CHART

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

06 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

AVERAGE = 2.6 kts

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

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

06 MAY 1996

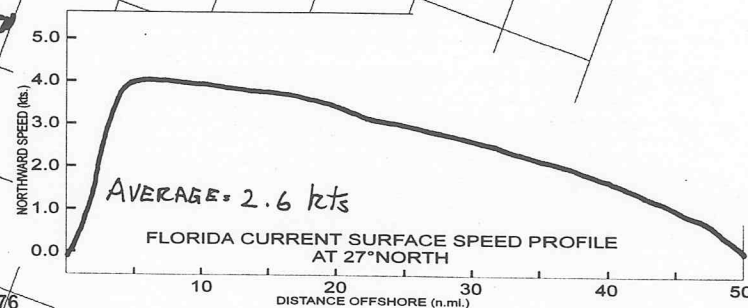
305.229.4429(voice)
305.229.9901(fax)
ocean@nhc.noaa.gov

Mercator projection,
true at 29°N.

0 30 60
n. mi.

Position lines are
for the edges of
warmer water

Depicted land
should not be used
for navigation



LOOP CURRENT BULLETIN

02 April, 1996

75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

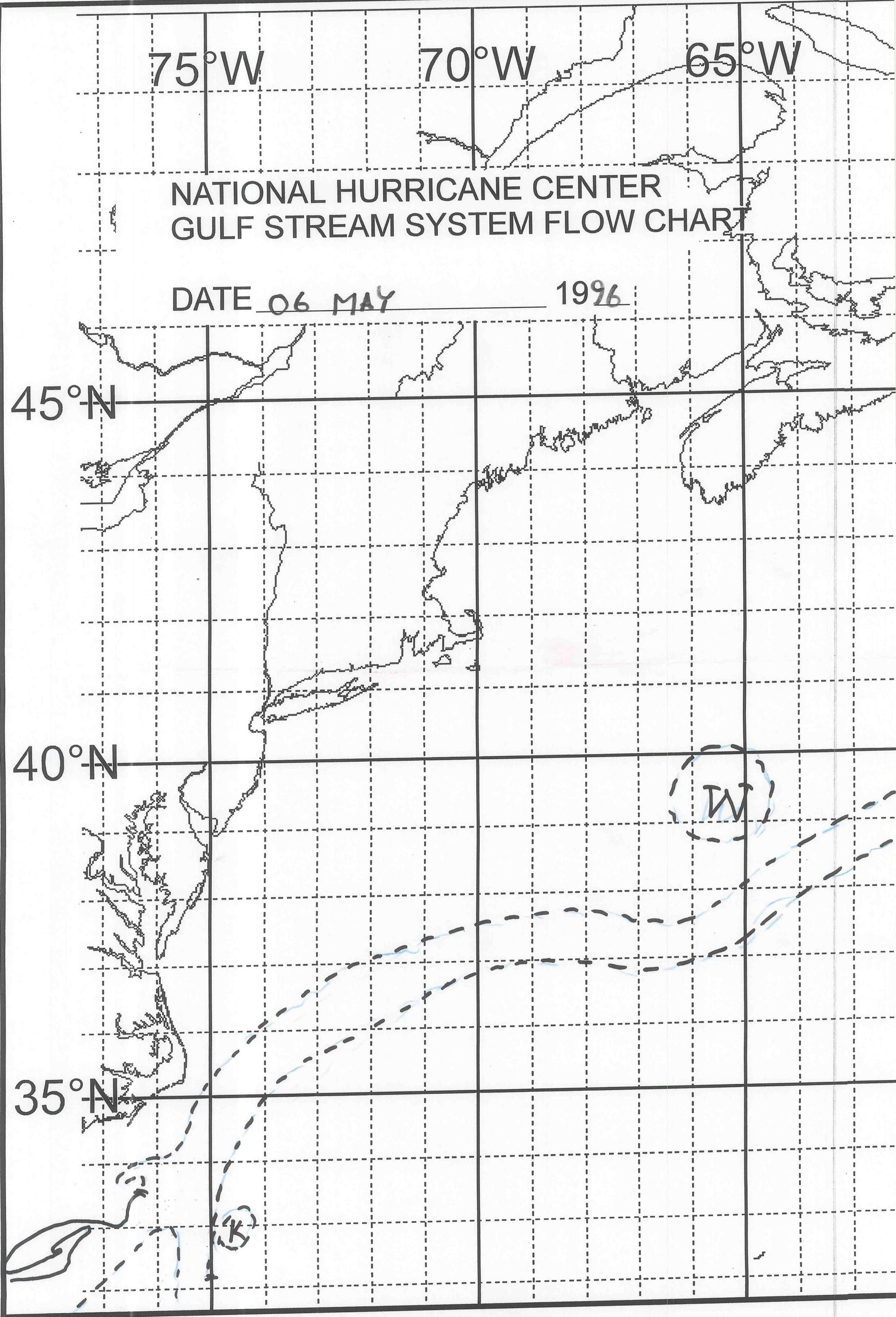
DATE 06 MAY

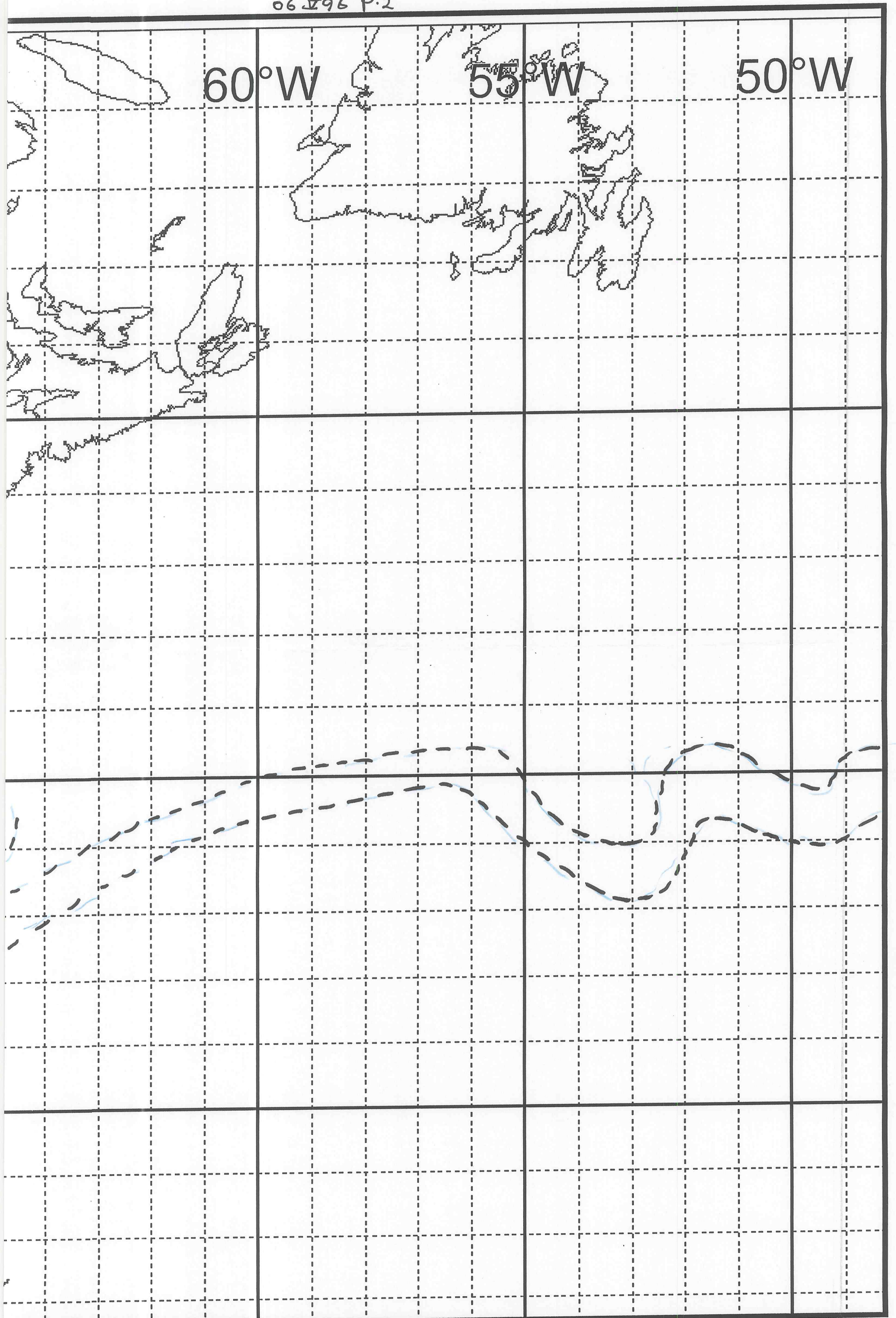
1996

45°N

40°N

35°N



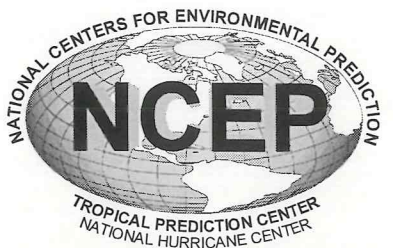


GULF STREAM SYSTEM FLOW CHART

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
08 MAY 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

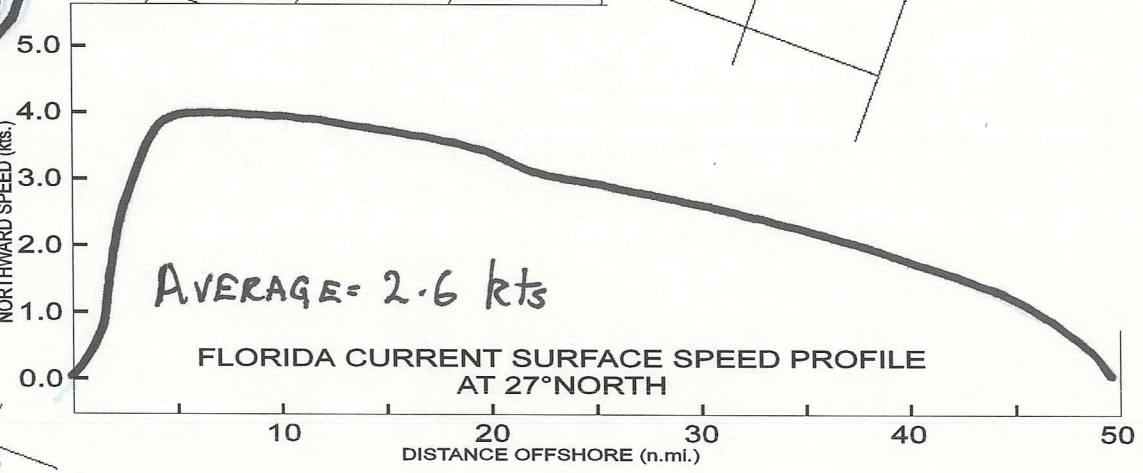
Depicted land
should not be used
for navigation

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



LOOP CURRENT BULLETIN

75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

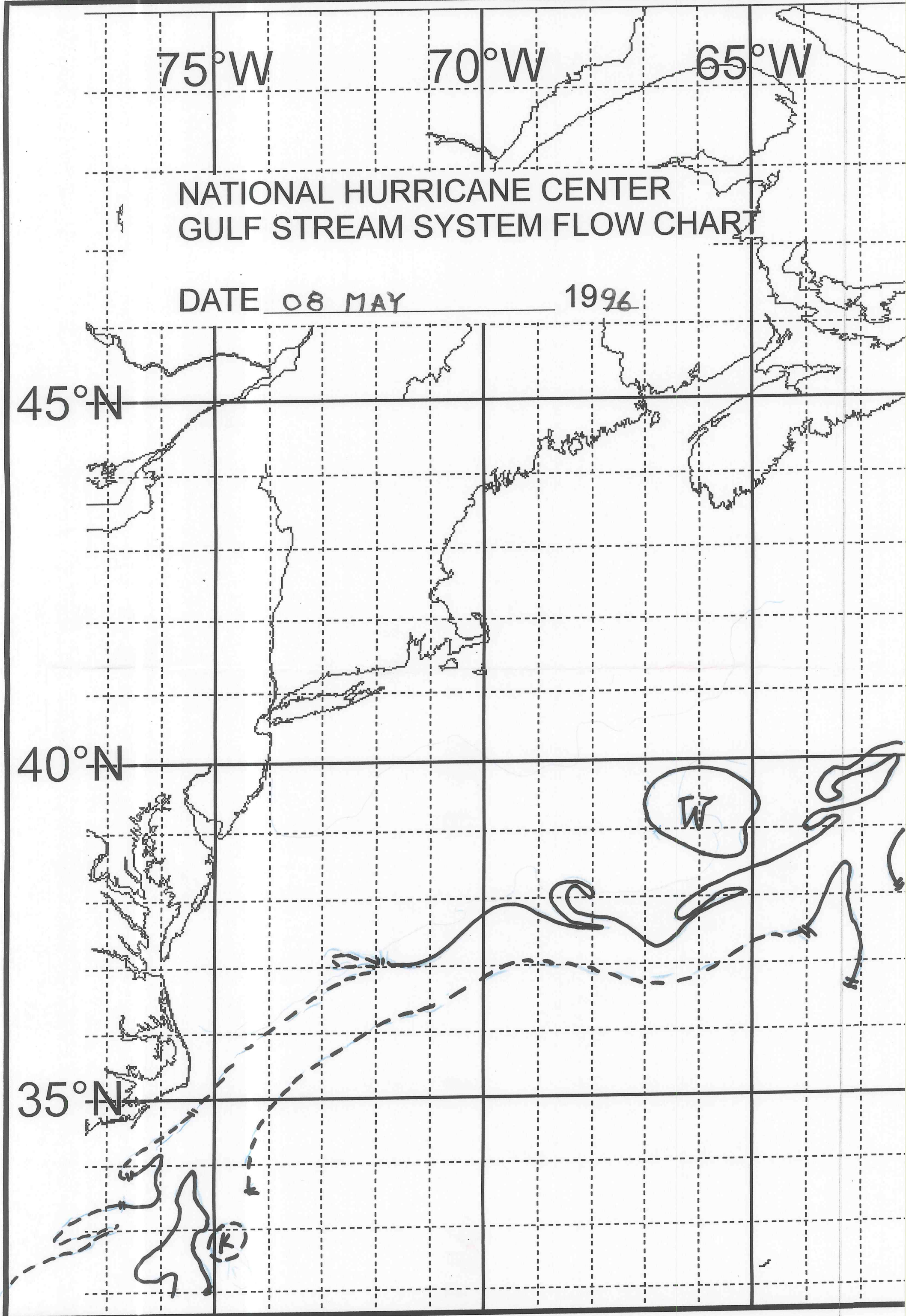
DATE 08 MAY

1996

45°N

40°N

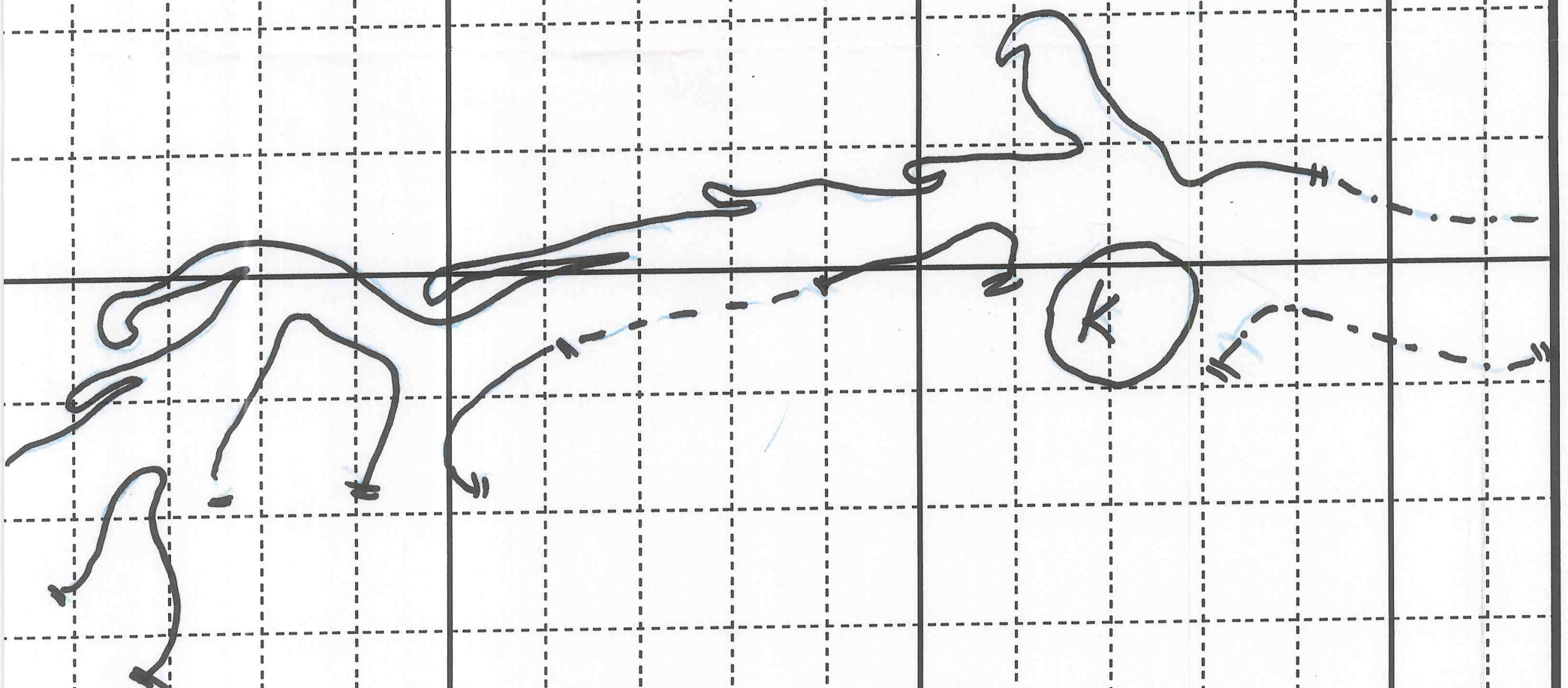
35°N



60°W

55°W

50°W

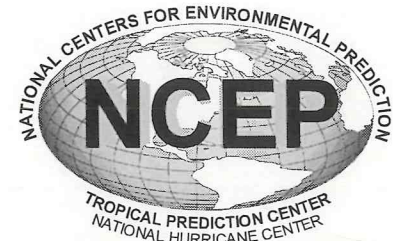


GULF STREAM SYSTEM FLOW CHART

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
10 MAY 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

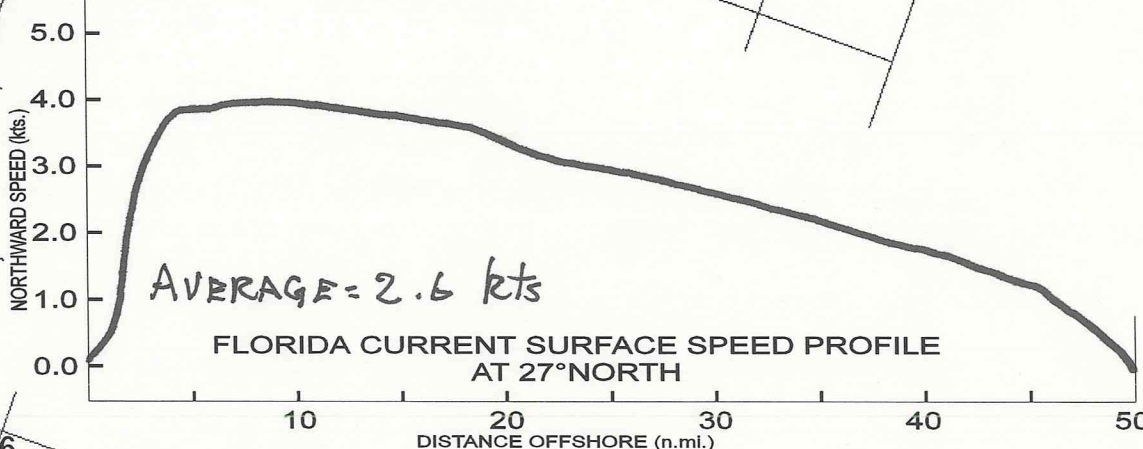
Depicted land
should not be used
for navigation

GULF STREAM SYSTEM FLOW CHART

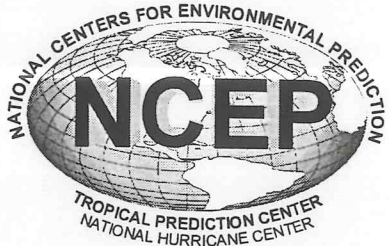
LEGEND

- 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



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

MIAMI, FL

10 MAY 1996

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

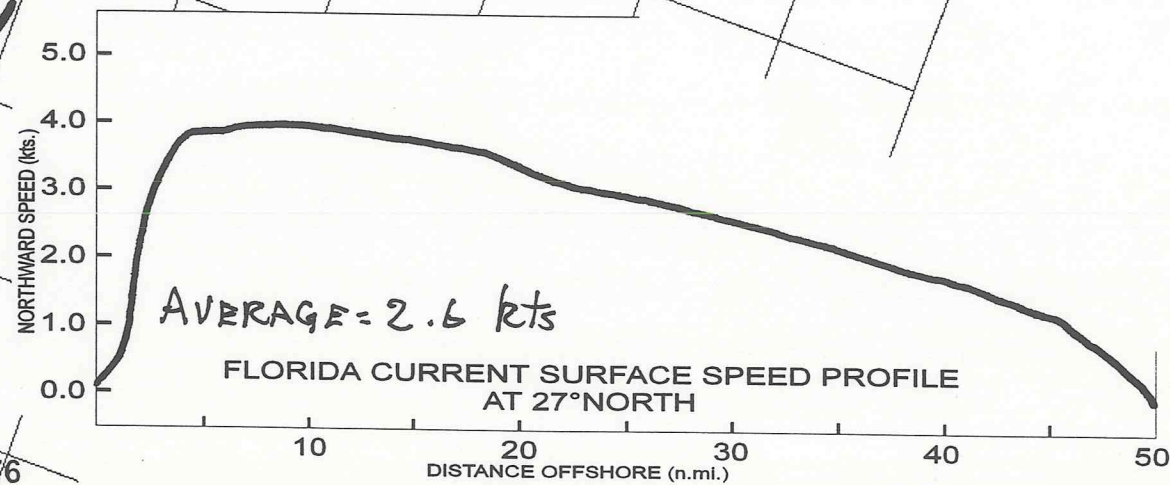
VK very cold
K cold
M mixed
W warm

Mercator projection,
true at 29°N.

0 30 60
n. mi.

Position lines are
for the edges of
warmer water

Depicted land
should not be used
for navigation



75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

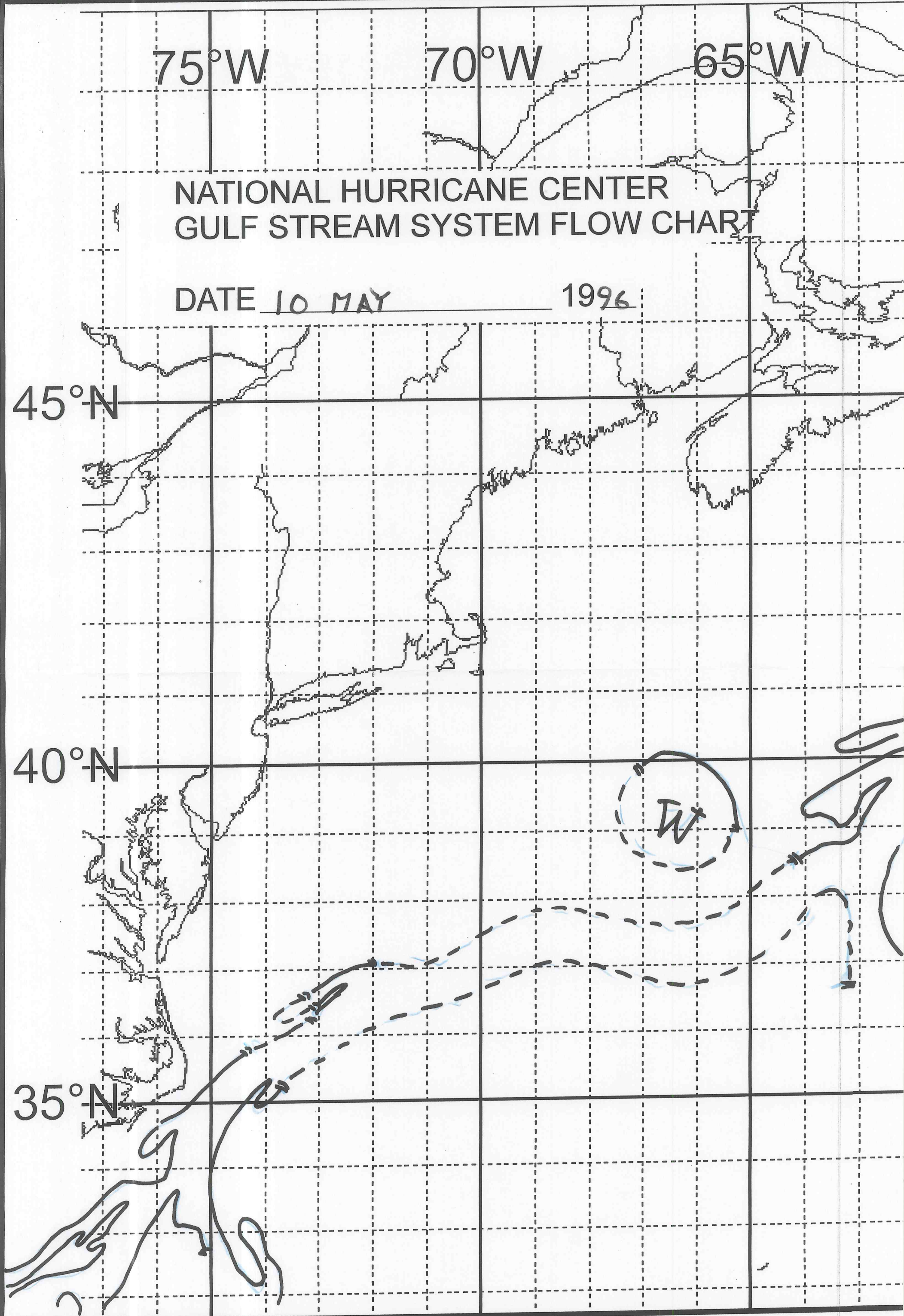
DATE 10 MAY

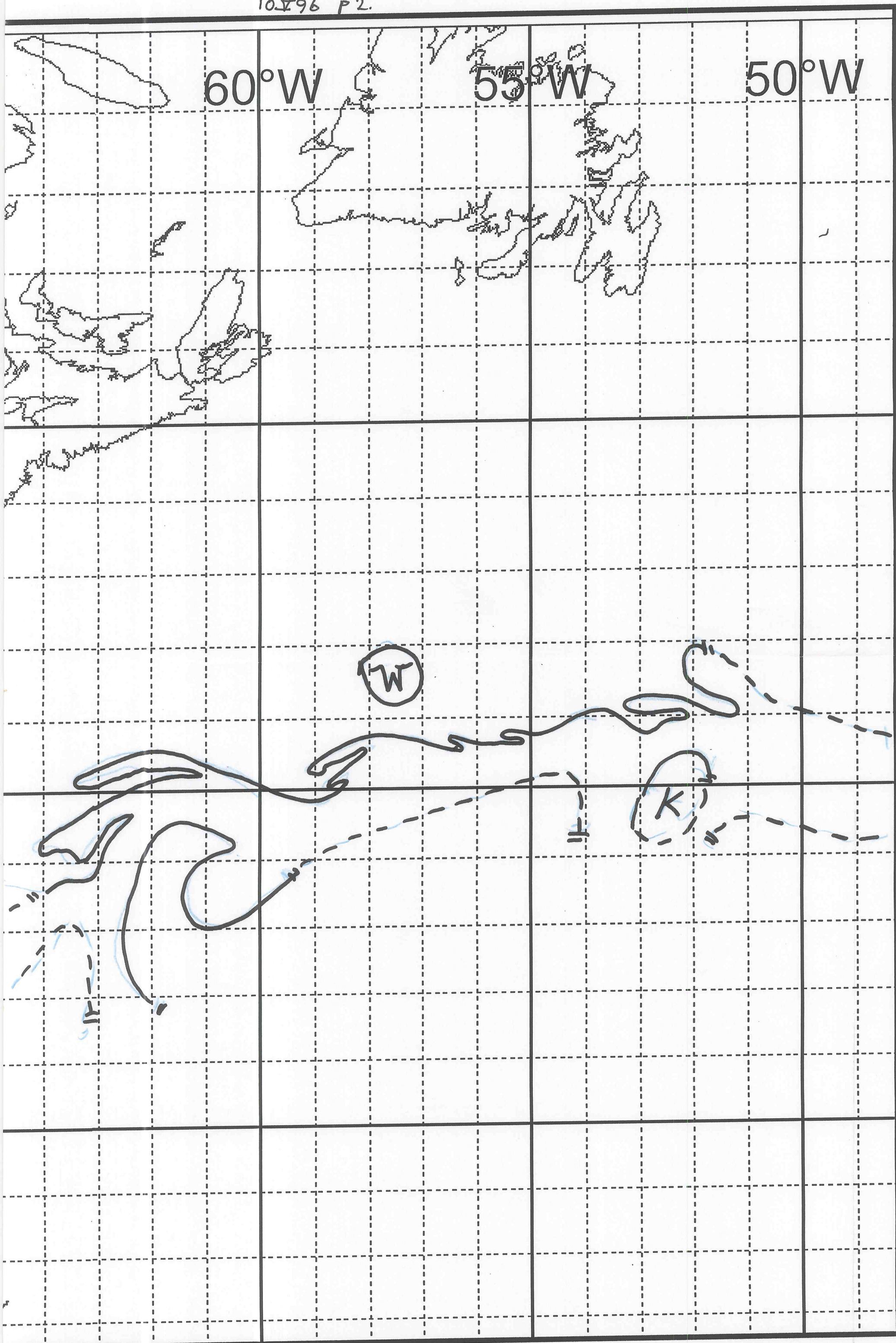
1996

45°N

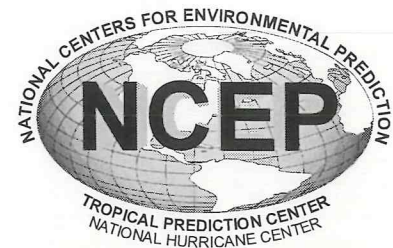
40°N

35°N





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
13 MAY 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

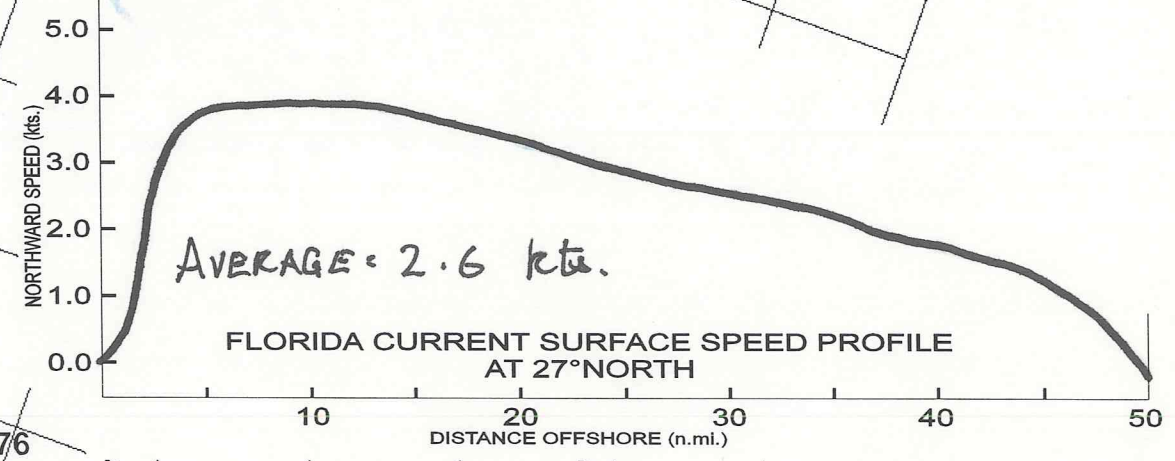
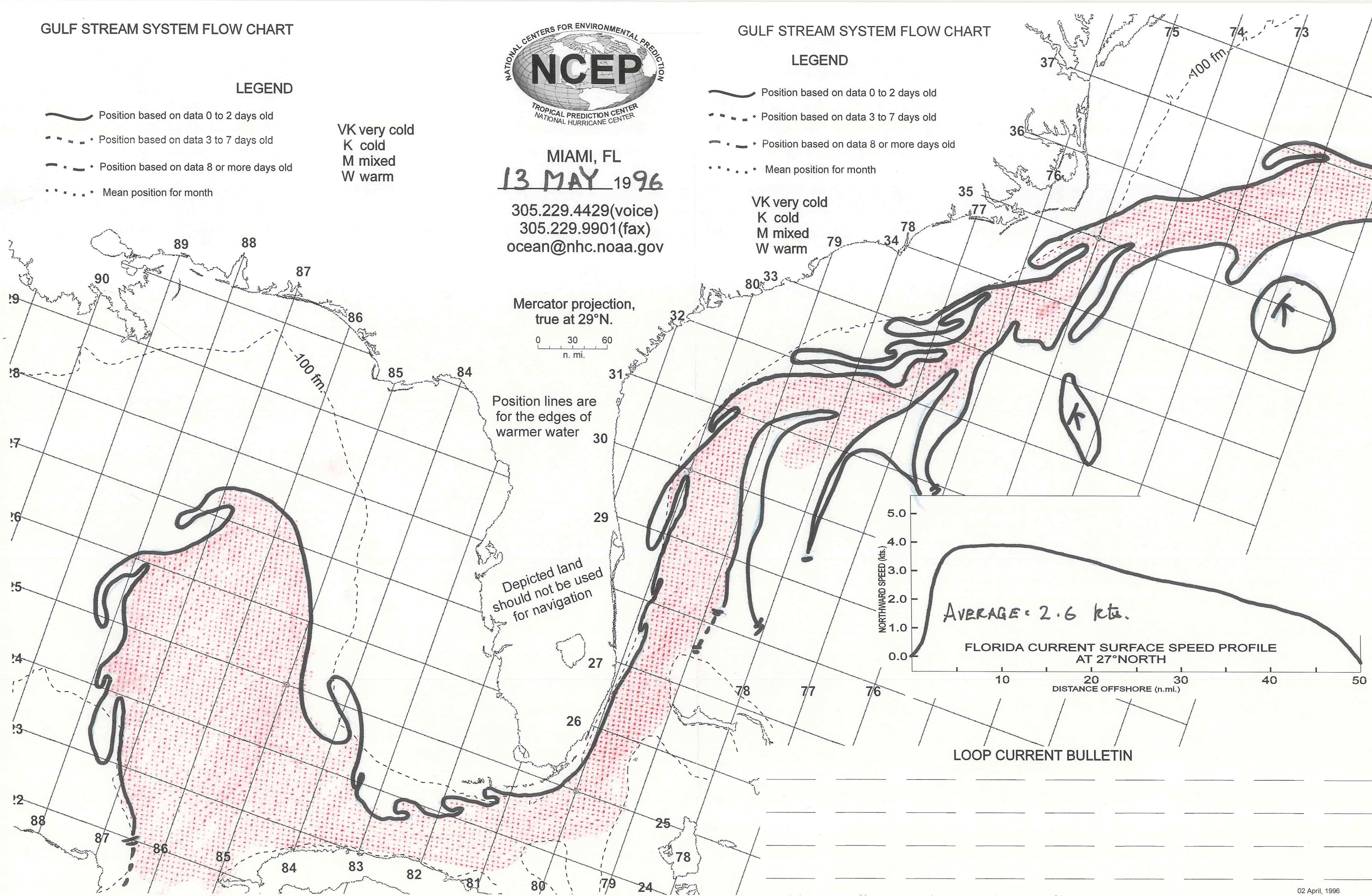
Depicted land
should not be used
for navigation

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



LOOP CURRENT BULLETIN

75°W

70°W

65°W

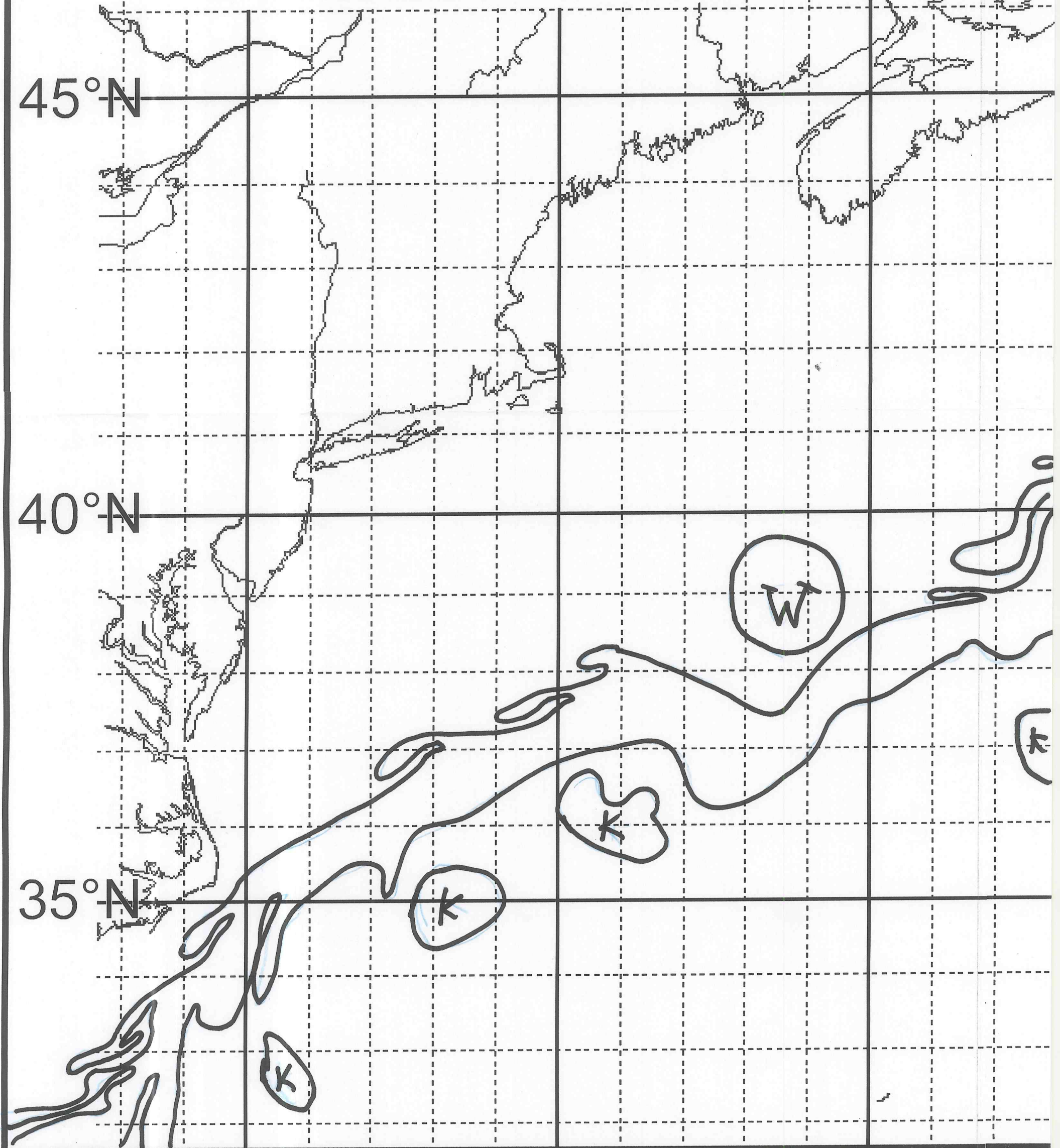
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 13 MAY 1996

45°N

40°N

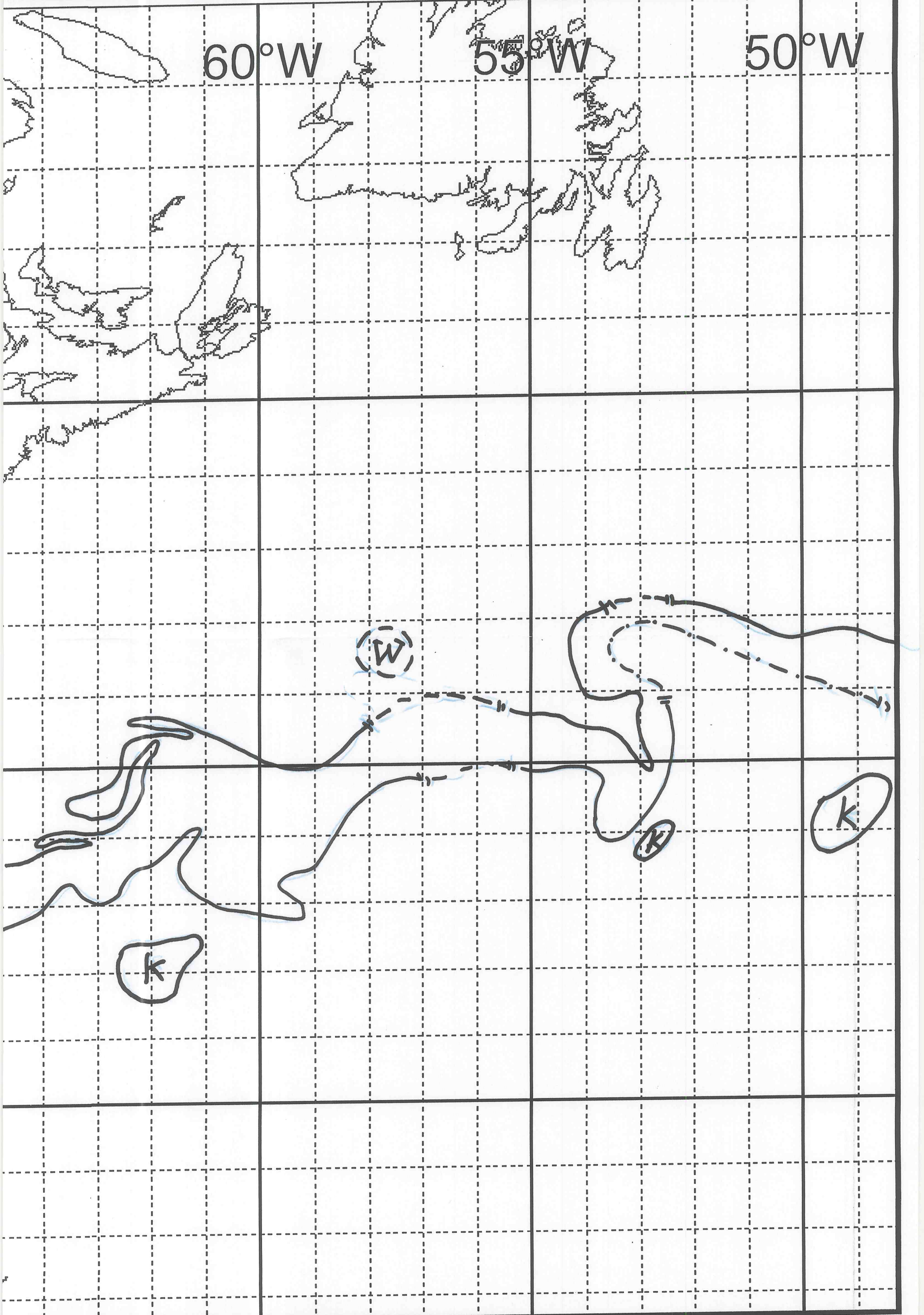
35°N



60°W

55°W

50°W

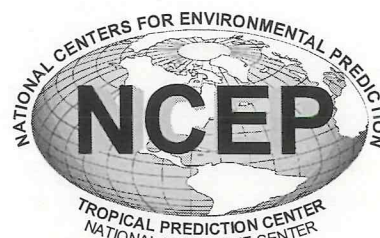


GULF STREAM SYSTEM FLOW CHART

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

15 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

ESTIMATED AVERAGE = 2.6 kts

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

LOOP CURRENT BULLETIN

75°W

70°W

65°W

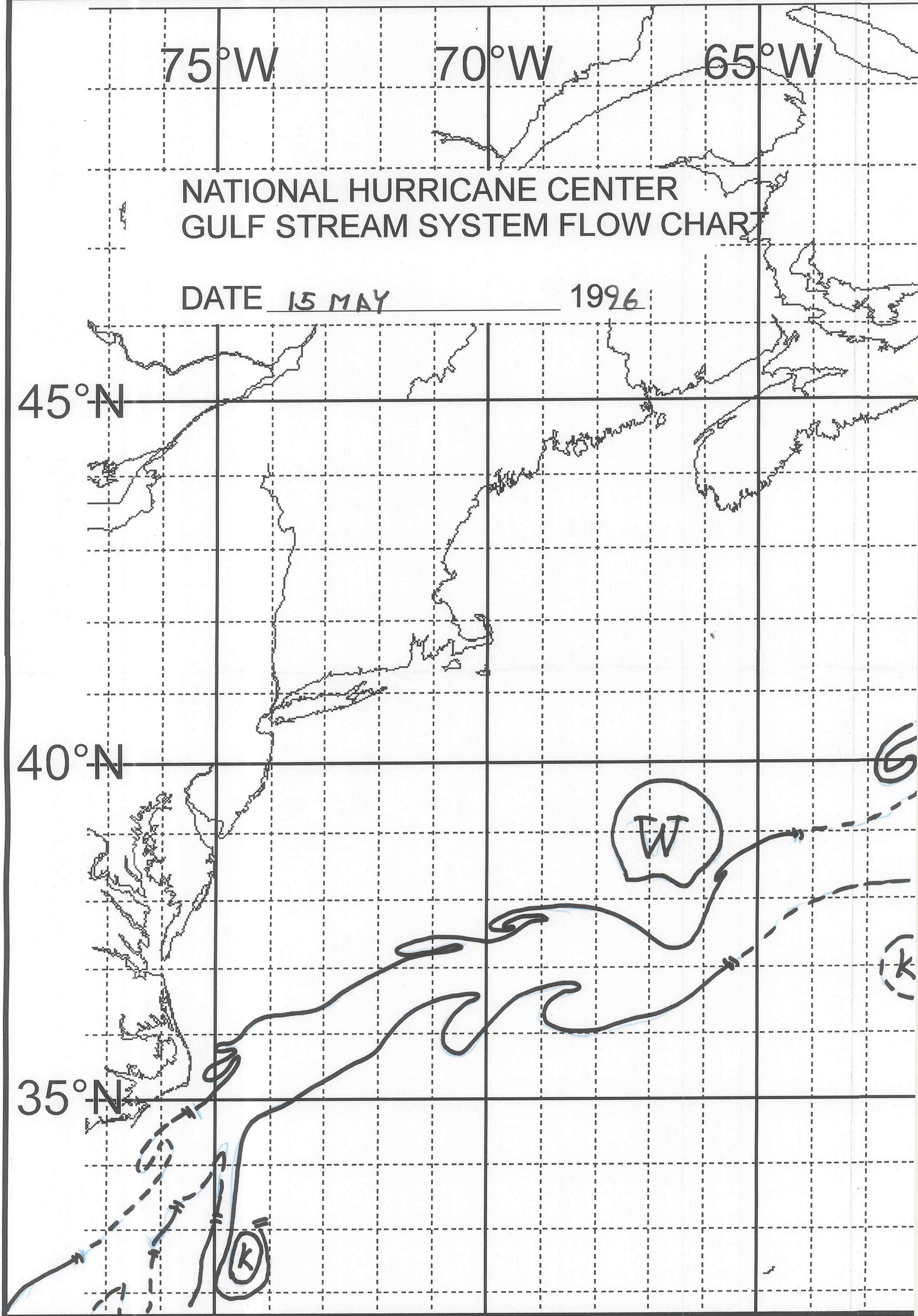
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

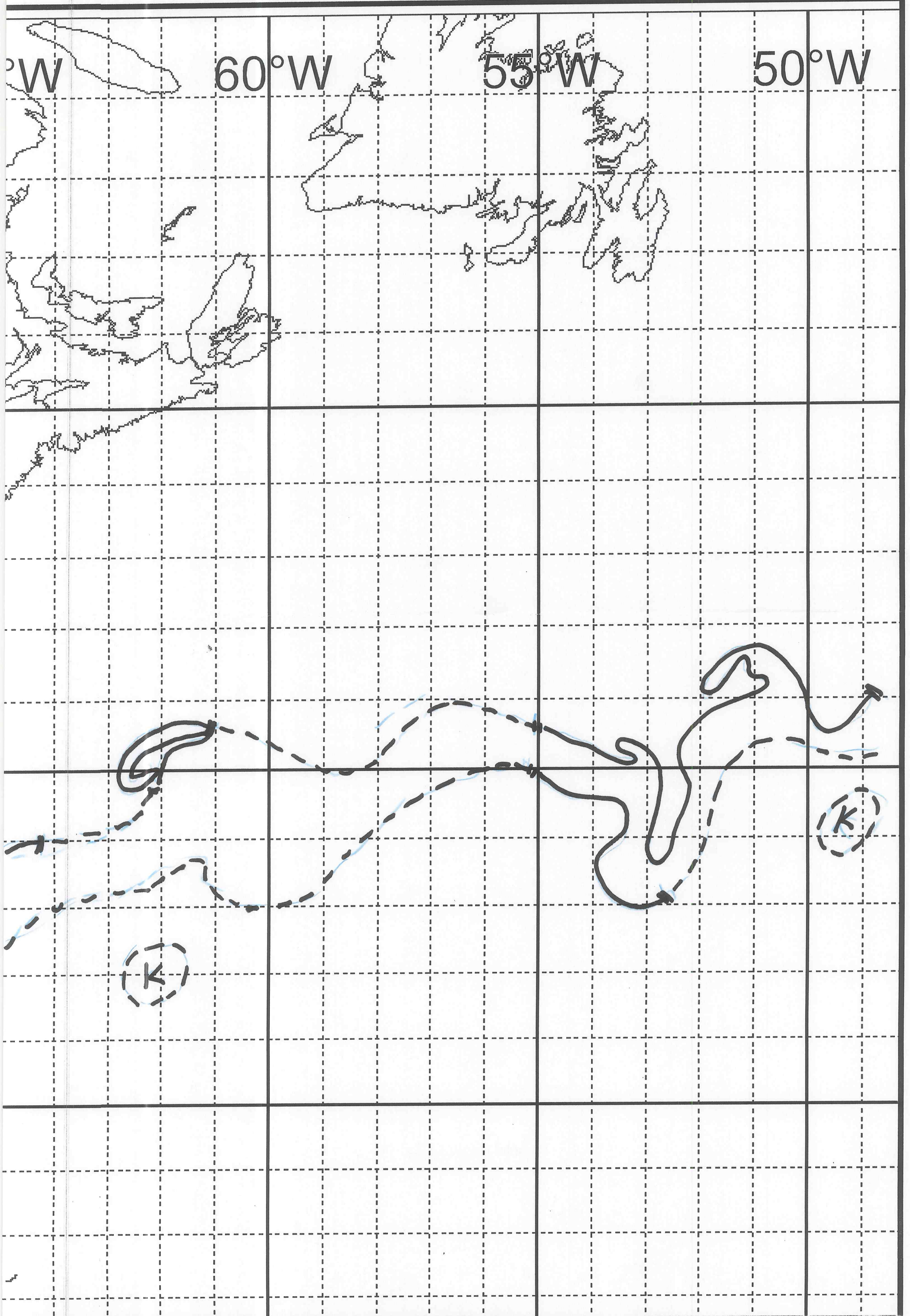
DATE 15 MAY 1996

45°N

40°N

35°N



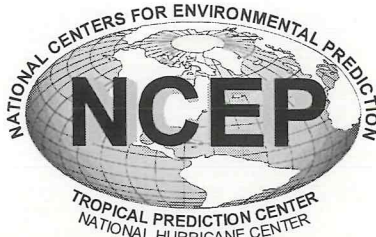


GULF STREAM SYSTEM FLOW CHART

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
17 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

AVERAGE = 2.5 kts.

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

LOOP CURRENT BULLETIN

75°W

70°W

65°W

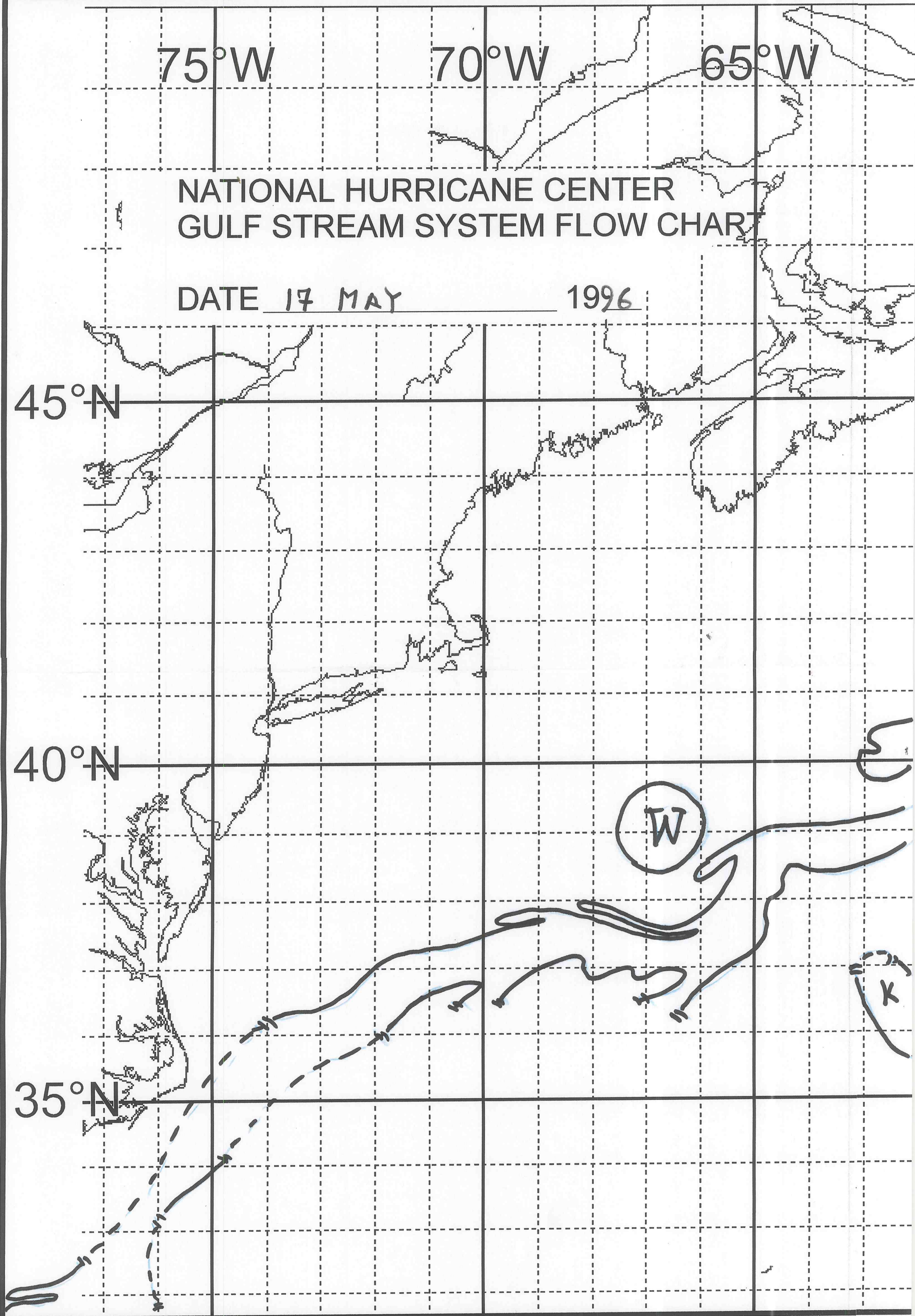
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

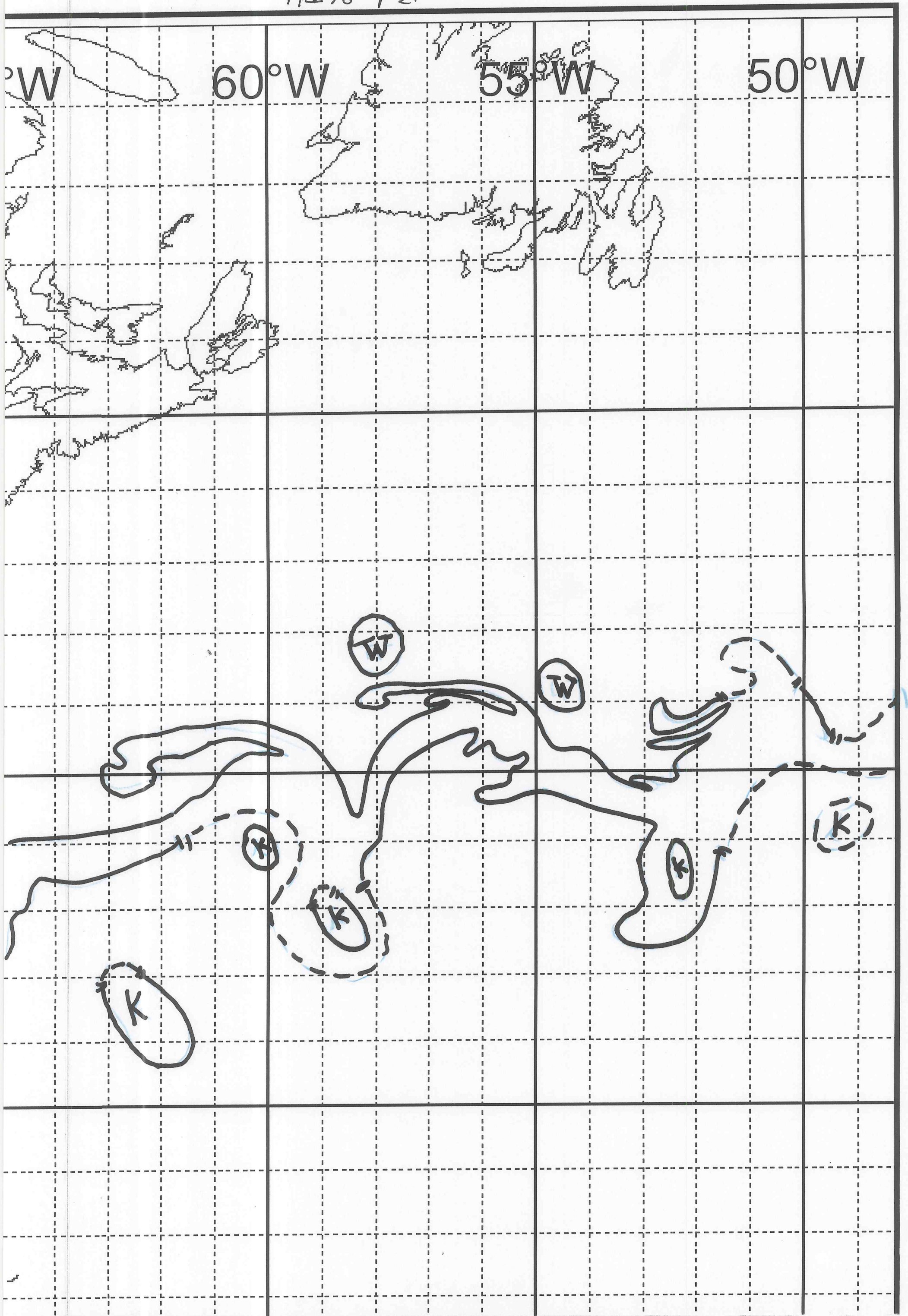
DATE 17 MAY 1996

45°N

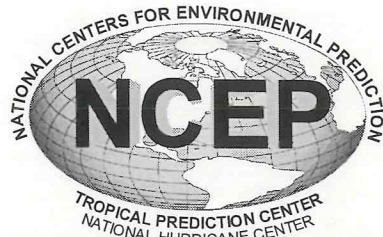
40°N

35°N





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
20 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

AVERAGE = 2.5 kts.

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

LOOP CURRENT BULLETIN

75°W

70°W

65°W

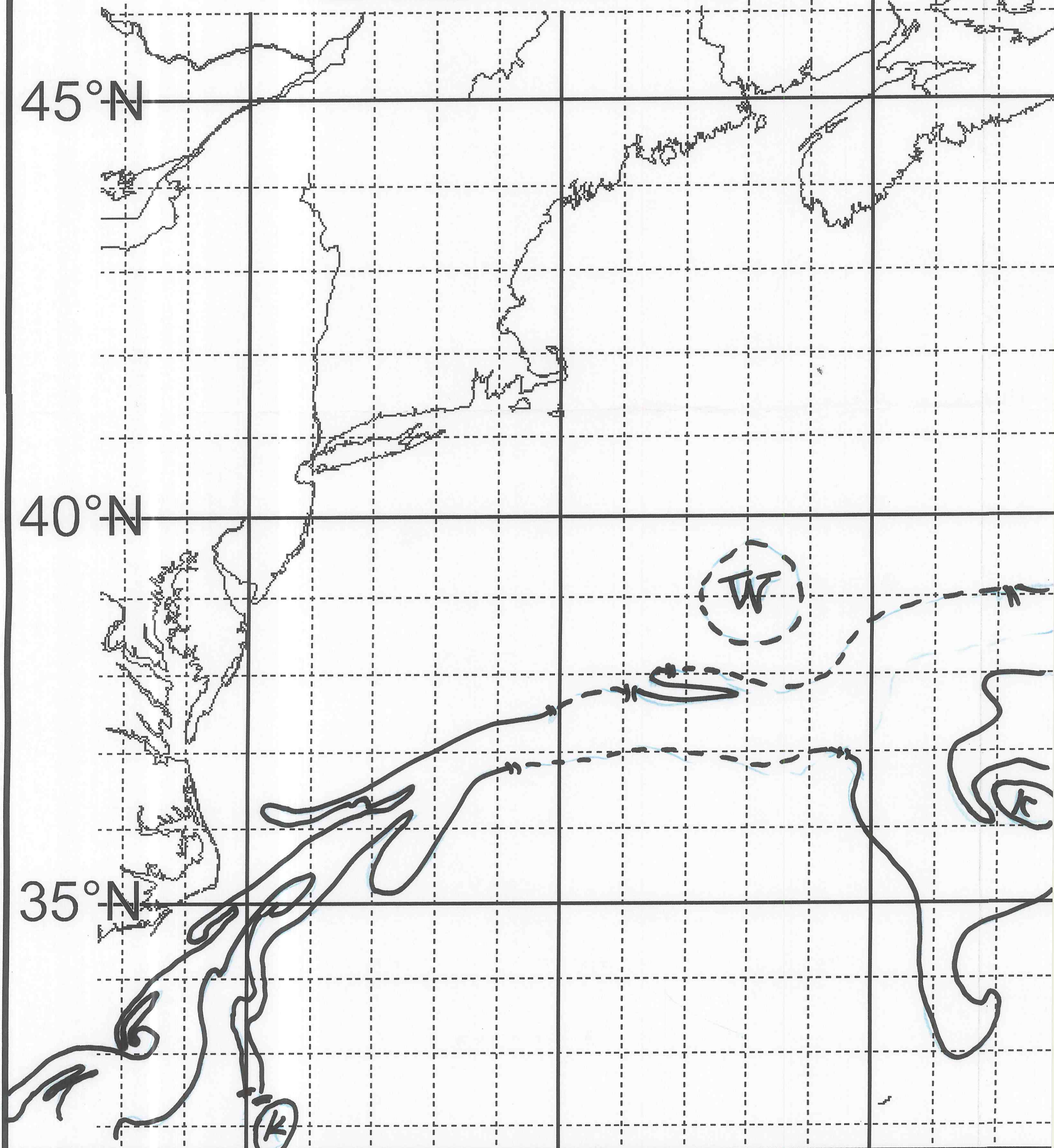
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

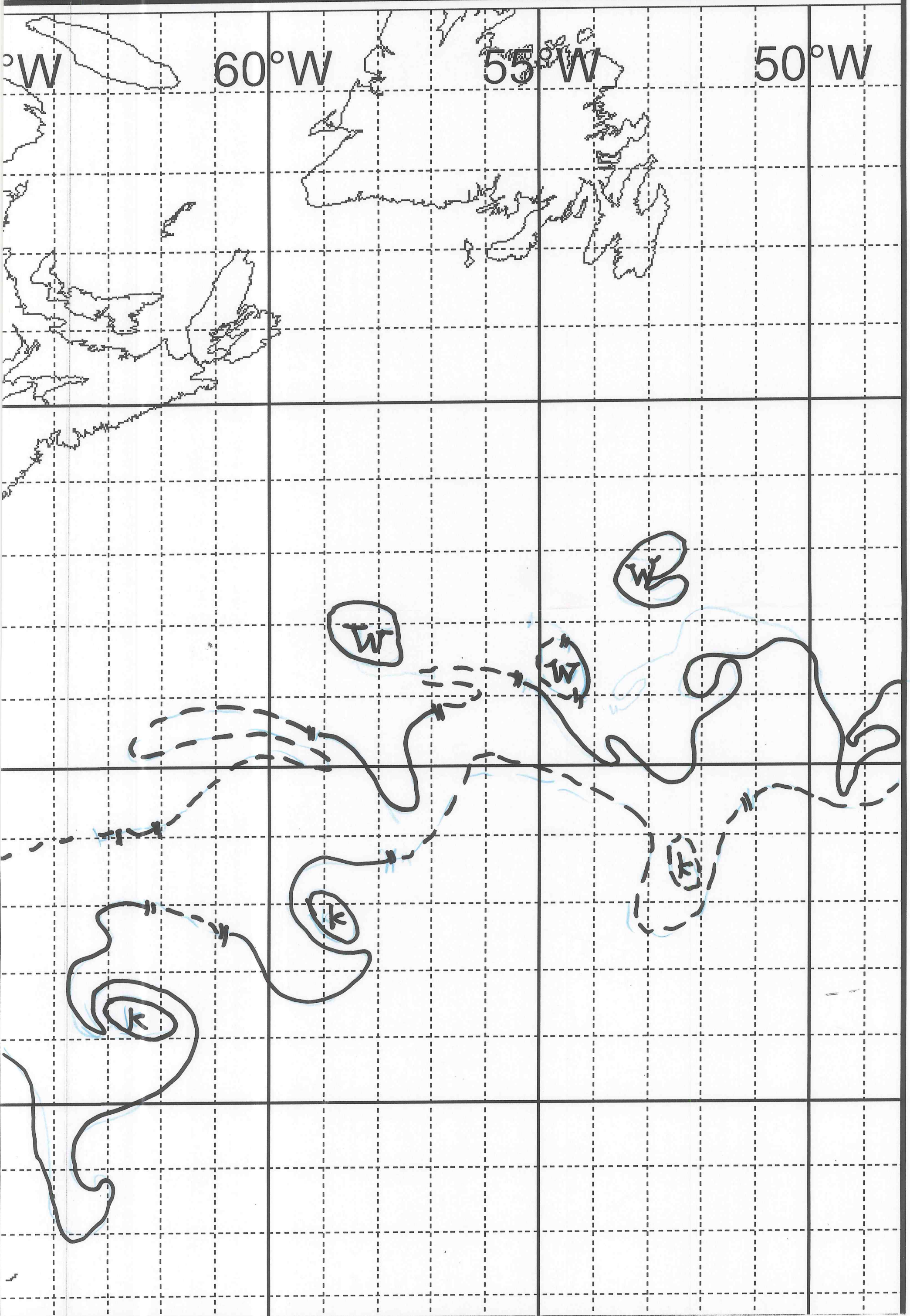
DATE 20 MAY 1996

45°N

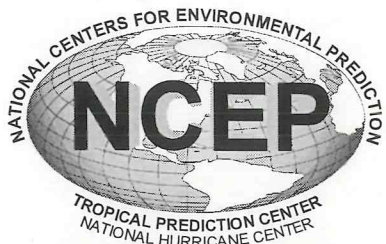
40°N

35°N





GULF STREAM SYSTEM FLOW CHART



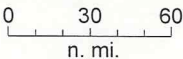
LEGEND

- 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
22 MAY 1994
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

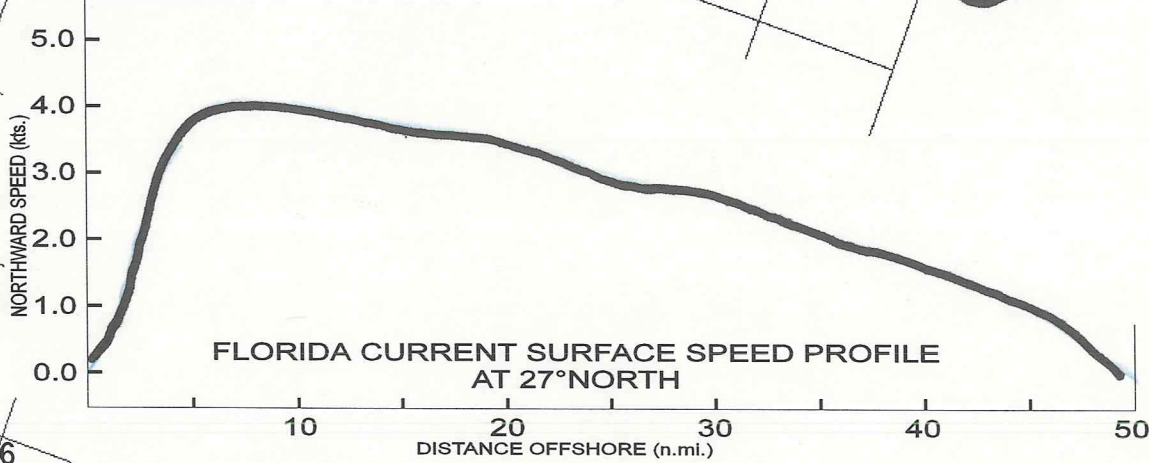
Depicted land
should not be used
for navigation

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



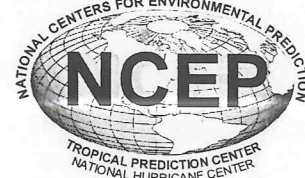
LOOP CURRENT BULLETIN

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
22 MAY 1994

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

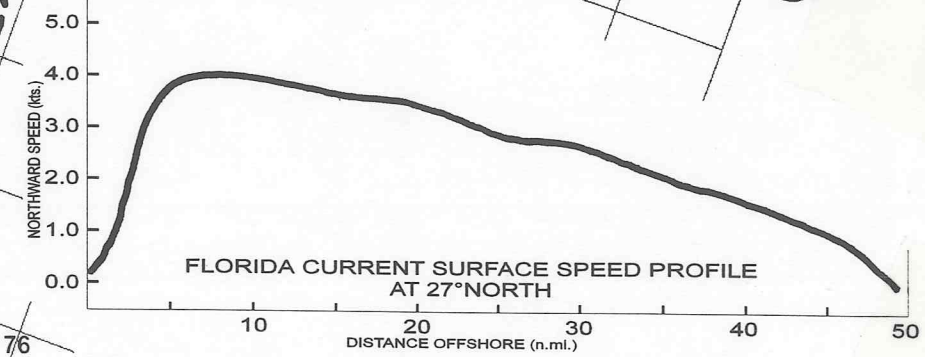
Depicted land
should not be used
for navigation

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



LOOP CURRENT BULLETIN

75°W

70°W

65°W

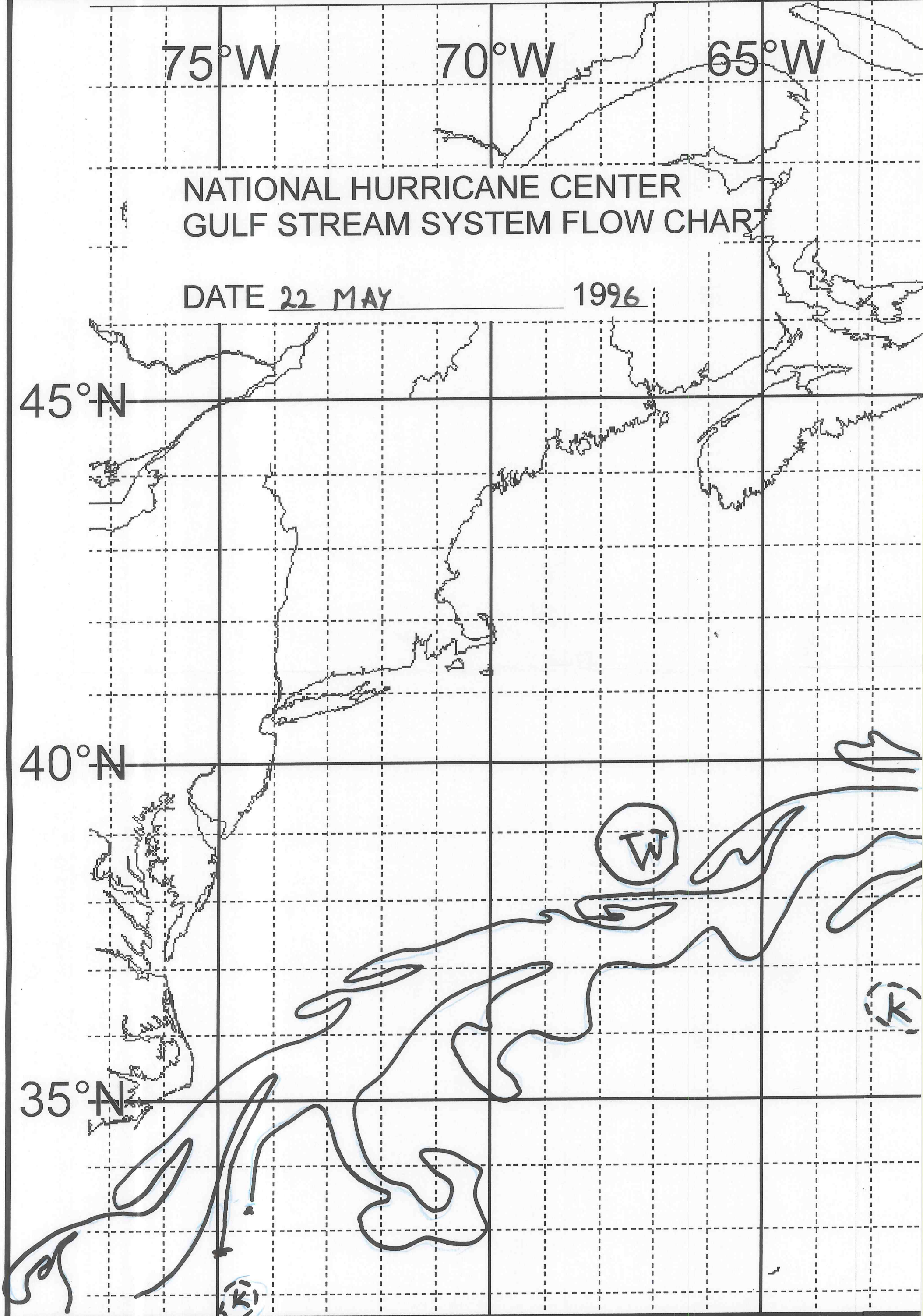
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

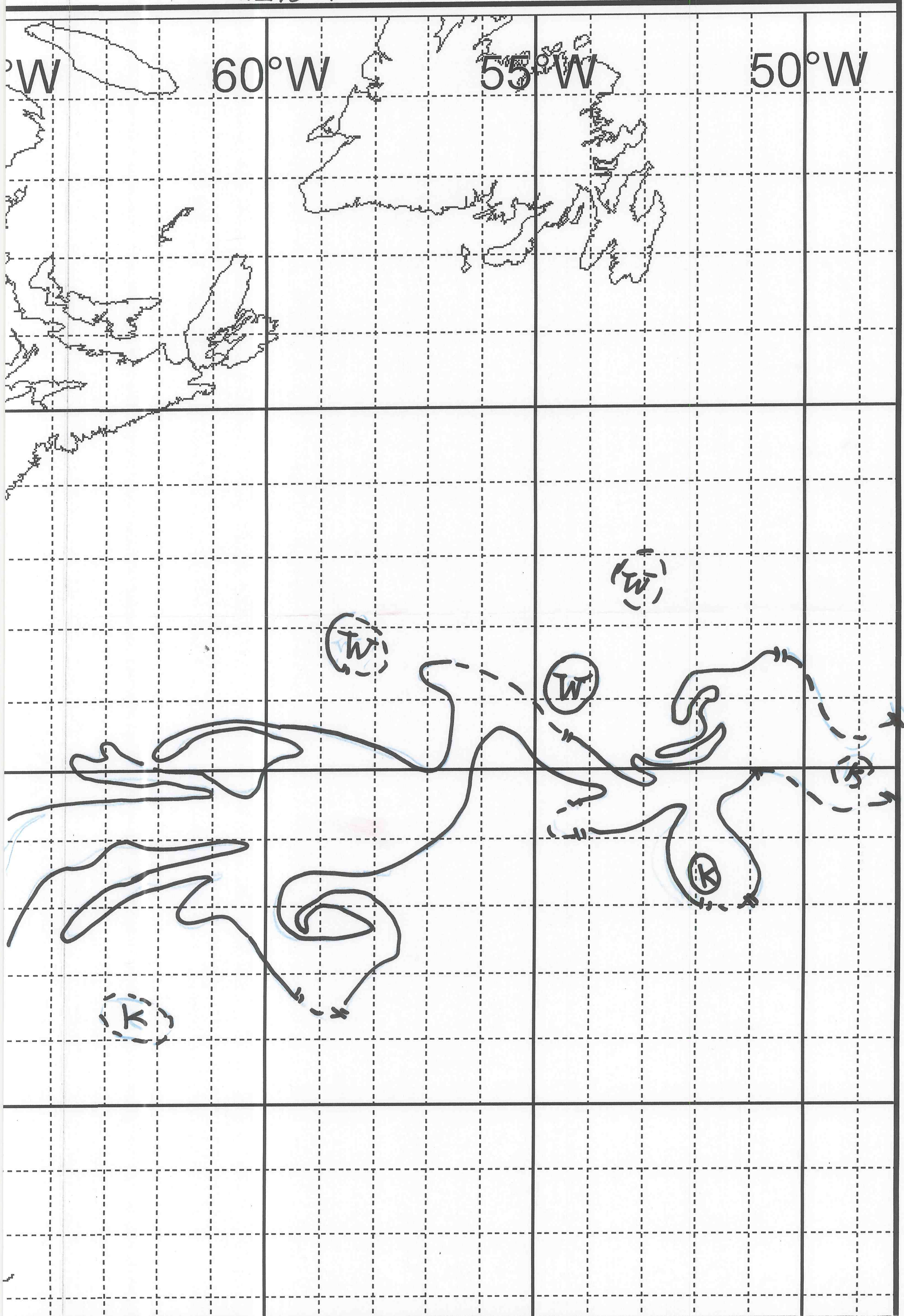
DATE 22 MAY 1996

45°N

40°N

35°N



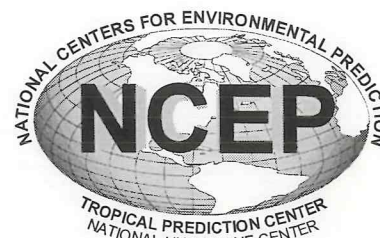


GULF STREAM SYSTEM FLOW CHART

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
24 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

ESTIMATED AVERAGE = 2.7 KTS

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

LOOP CURRENT BULLETIN

75°W

70°W

65°W

NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

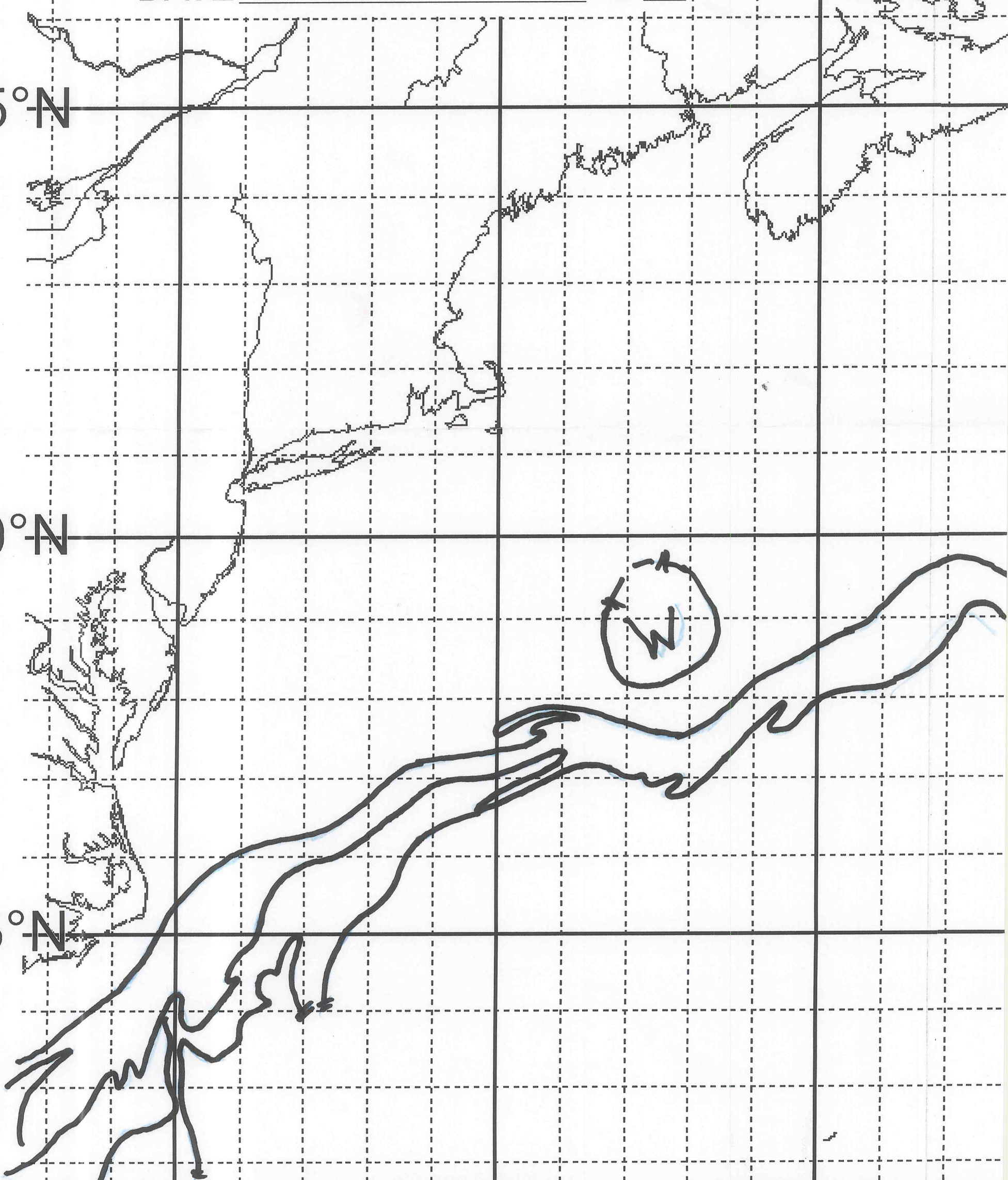
DATE 24 MAY

1996

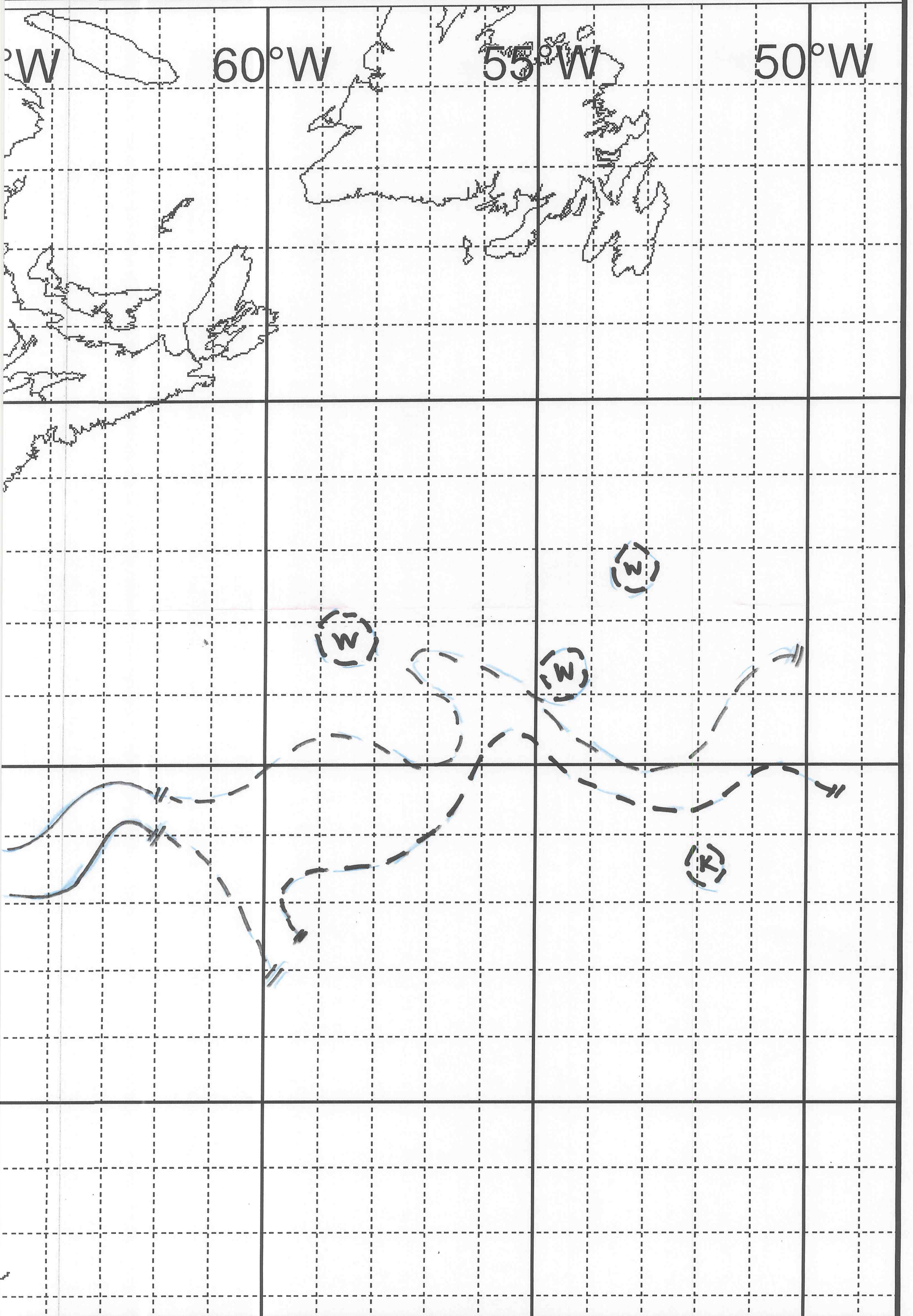
45°N

40°N

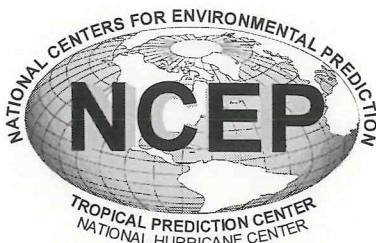
35°N



24 MAY 1962



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
27 MAY 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

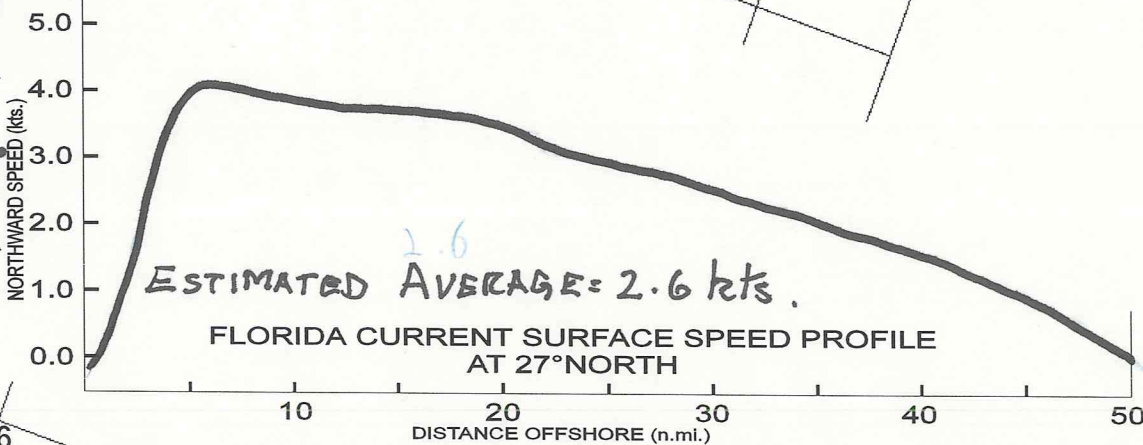
Depicted land
should not be used
for navigation

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



LOOP CURRENT BULLETIN

215/B61 218/B61 227/B64 232/B70 240/B76 244/B76 250/B80 258/B80 263/B79
267/B69 266/B60 273/B53 267/B40 262/B40 252/B45 242/B45 238/B42 239/B25
237/B18 242/B10 249/B02 260/799//

75°W

70°W

65°W

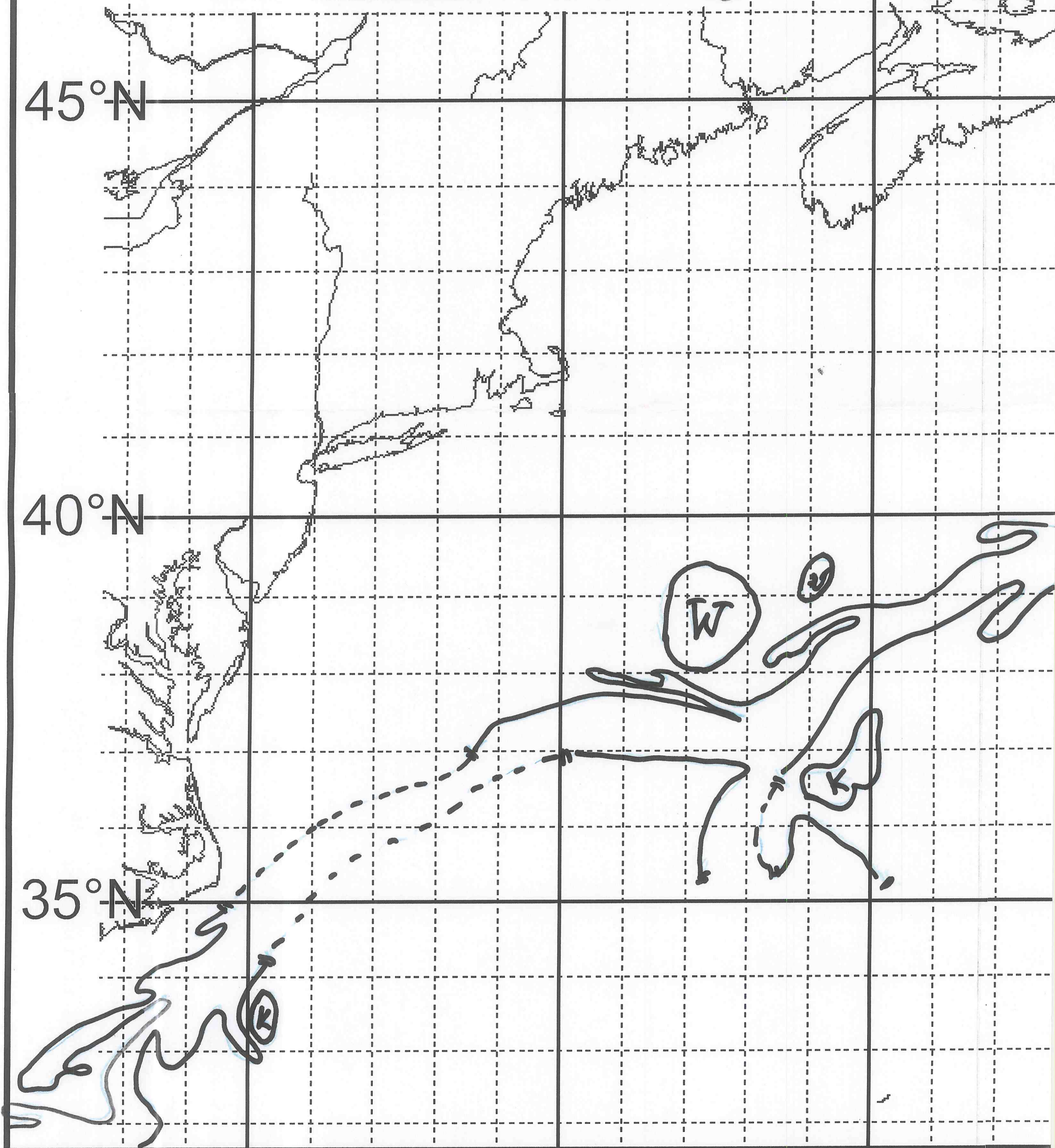
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

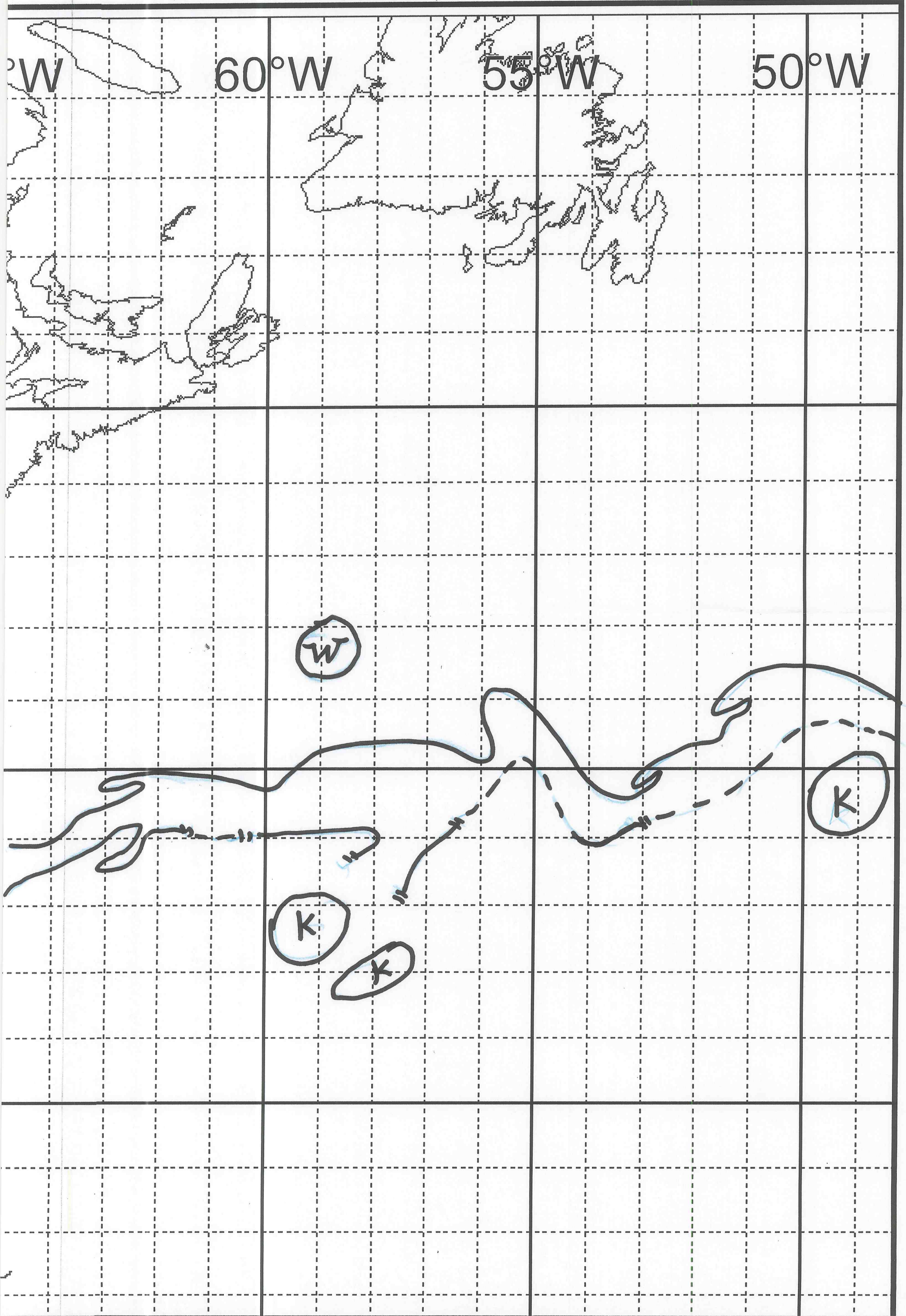
DATE 27 MAY 1996

45°N

40°N

35°N



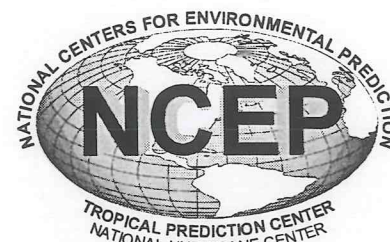


GULF STREAM SYSTEM FLOW CHART

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
29 MAY 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
should not be used
for navigation

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

NORTHWARD SPEED (kts.)

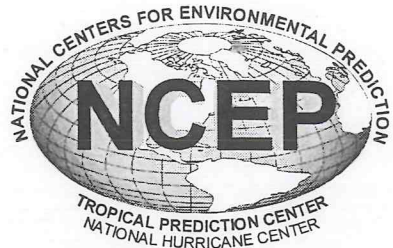
ESTIMATED AVERAGE = 2.6 kts.

FLORIDA CURRENT SURFACE SPEED PROFILE
AT 27°NORTH

DISTANCE OFFSHORE (n.mi.)

LOOP CURRENT BULLETIN

GULF STREAM SYSTEM FLOW CHART



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

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

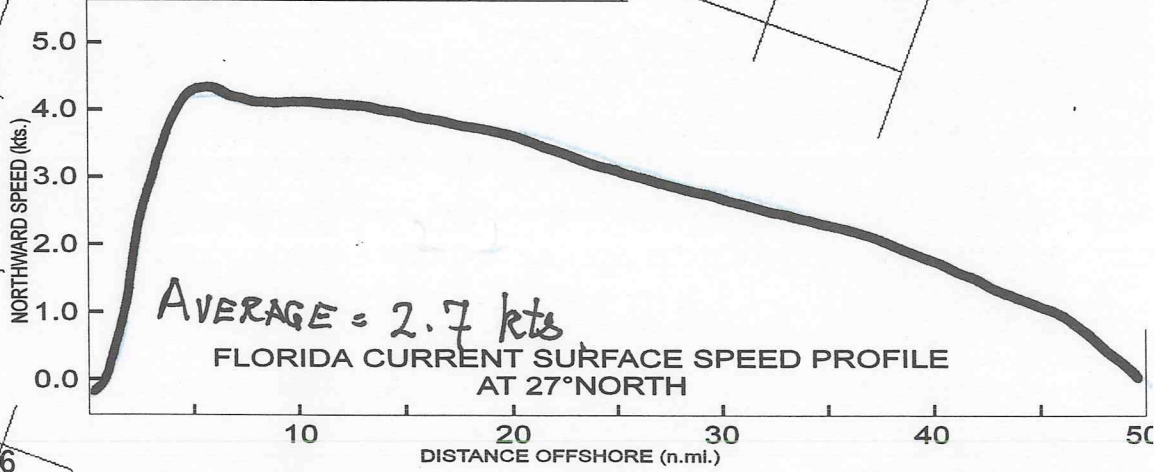
LEGEND

- 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

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

Position lines are
for the edges of
warmer water

Depicted land
should not be used
for navigation



LOOP CURRENT BULLETIN

75°W

70°W

65°W

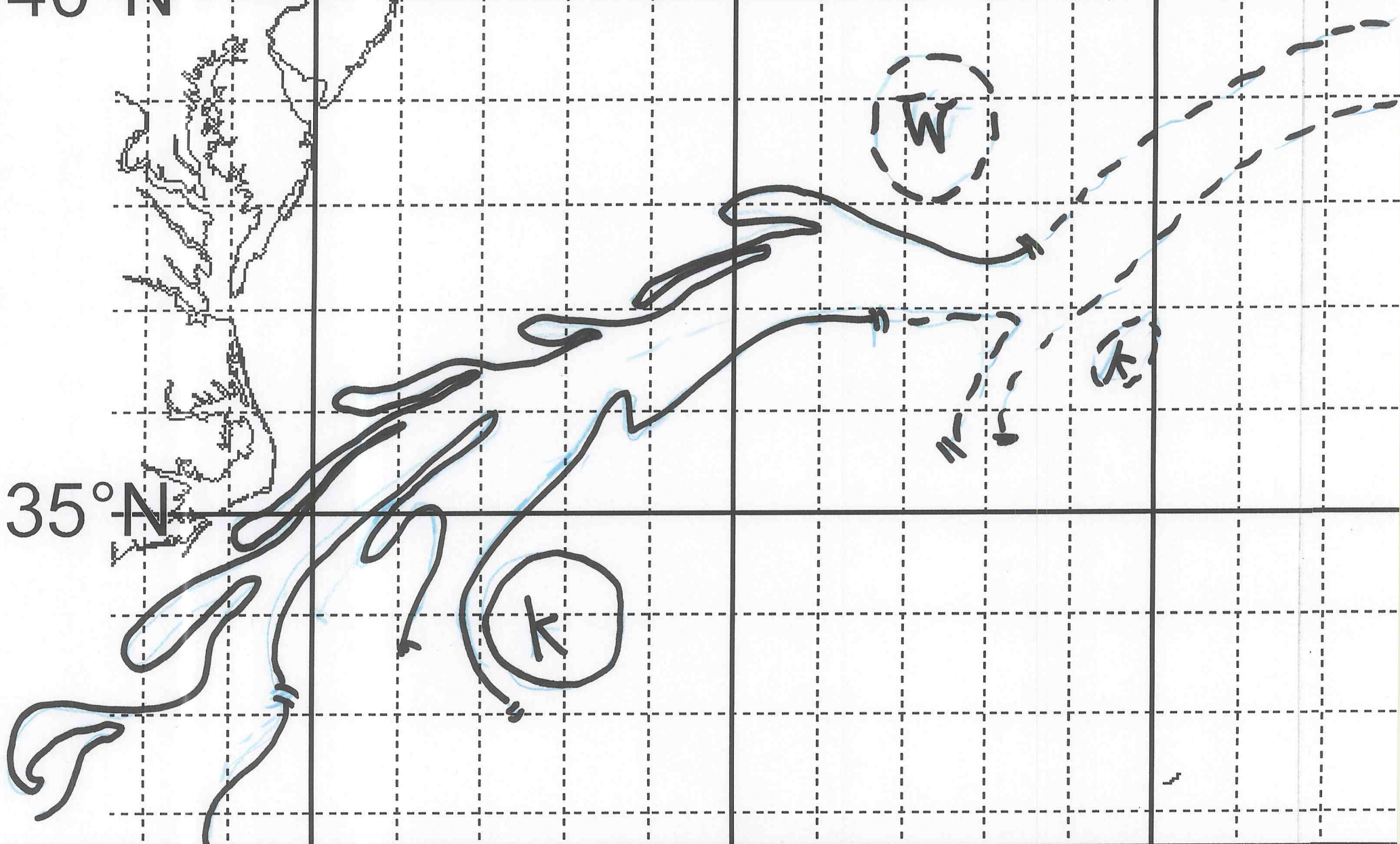
NATIONAL HURRICANE CENTER
GULF STREAM SYSTEM FLOW CHART

DATE 31 MAY 1996

45°N

40°N

35°N



31V96 P2.

