GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

SPEED IN KNOTS

LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

17 JUN 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / D_5D_5 ○ HHH	TT / D_5D_5 □ HHH [GGgg]

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15
10
7.5
5.0
2.5

30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°
LATITUDE

DEPARTMENT OF COMMERCE OF THE UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

17 JUN 1970

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff TTdd C_H PP C_M ww N ±ppa T_dT_d C_L W	ff $D_S v_S$ TTdd C_H PP C_M ww N ±ppa T_dT_d C_L W T_wT_w(DF) (IDENTIFICATION)

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25 0

90° 70° 60° 50° 40° 30° 15° 10°
LATITUDE