GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

18 FEB 1966

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / T_dT_d HHH	TT / T_dT_d HHH [GGgg]

SCALE OF NAUTICAL MILES

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15
10

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

KNOTS

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

18 FEB 1966

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

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 0

LATITUDE
90° 70° 60° 50° 40° 30° 20° 10° 0°