GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

10 JAN 1970

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

10 JAN 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TTdd CM pp WW (N) ±ppp TdTd CL W	ff $D_s v_s$ TTdd CM pp ww (N) ±ppp TdTd CL W $T_L T_L$(°F)

(IDENTIFICATION)

SCALE OF NAUTICAL MILES

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 3 MB
SEA LEVEL DENSITY

LATITUDE

KNOTS

DEPARTMENT OF COMMERCE ☆ UNITED STATES OF AMERICA ☆