GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 60 50 40 30 20 15 10 25

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

DEPARTMENT OF COMMERCE — UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

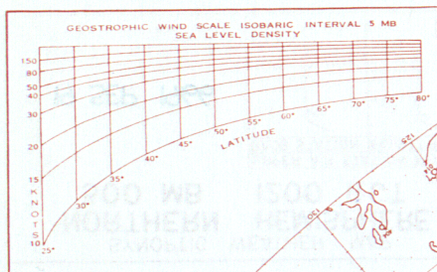
18 SEP 1966

UPPER AIR STATION MODELS

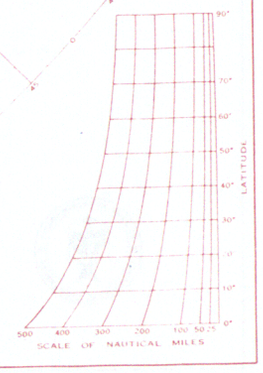
RAOB STATION	FLIGHT REPORT
TT / T_dT_d ○ HHH	TT / T_dT_d □ HHH [GGgg]

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 — LATITUDE 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

18 SEP 1966

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(°F) (IDENTIFICATION)