GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS — LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

30 SEP 1966

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES — LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

30 SEP 1966

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PP	ff $D_S v_S$ / TTdd C_H C_M PP
WW N ±ppa	ww N ±ppa
$T_d T_d$ C_L W	$T_d T_d$ C_L W
	$T_w T_w$ (IF) (IDENTIFICATION)

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

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