U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

1 NOV 1959

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES

WB-1671 REV. 8-60

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

1 NOV 1959

STATION MODEL	
LAND STATIONS	SHIP STATIONS
$\begin{matrix} ff \\ TTdd \; {}^{C_H}_{C_M} PPP \\ VVww \; N \pm ppa \\ T_dT_dC_LN_hWR_t \\ h \quad RR \end{matrix}$	$\begin{matrix} ff \quad D_Sv_S \\ TTdd \; {}^{C_H}_{C_M} PPP \\ VVww \; N \pm ppa \\ T_dT_dC_LN_hWR_t \\ (T_ST_S) \; h \end{matrix}$

NAME OR (BAR. NO.)

WB-1671 REV. 8-60

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

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