GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 200 FT

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 25° 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

500 MB 1500 GMT

APR 8 1953

UPPER AIR STATION MODELS

RAOB STATION: TT, HHH, T_DT_D

FLIGHT REPORT: TT, HHH(ZZ)

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

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 8 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_L C_M C_H P P P	ff $D_S v_S$ / T T d d, C_L C_M C_H P P P
V V w w N ± p p a	V V w w N ± p p a
$T_d T_d$ C_L N_h $W R_t$	$T_d T_d$ C_L N_h $W R_t$
h R R	($T_S T_S$) h
	NAME OR (BAR NO.)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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