GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 200 FT

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

150 100 80 60 50 40 30 20 15 10

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

JAN 8 1953

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
○ HHH	□ HHH(ZZ)
$T_D T_D$	

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

LATITUDE

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 8 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd, C_L C_M PPP	ff / $D_S v_S$ TTdd, C_L C_M PPP
VVww (N) ±ppa	VVww (N) ±ppa
$T_d T_d C_L N_h W R_t$ h RR	$T_d T_d C_L N_h W R_t$ $(T_S T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF MILES AT VARIOUS LATITUDES