GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

KNOTS

LATITUDE

INDIAN WINDS 0900 GMT

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

OCT 20 1953

UPPER AIR STATION MODELS

RAOB STATION | FLIGHT REPORT

TT HHH T_DT_D | TT HHH(ZZ)

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150 80 50 40 30 20 15 10 MB/HR

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

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 20 1953

STATION MODEL

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

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