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°

INDIAN WINDS 0900 GMT

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1500 GMT

APR 29 1953

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
T T ○ HHH $T_D T_D$	T T □ 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

150
80
50
40
30
20
15
10
KNOTS

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

APR 29 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d$ $C_L C_M$ PPP	ff $D_S v_S$ / $T T_d d$ $C_L C_M$ PPP
V Vww N ± ppa	V Vww N ± ppa
$T_J T_d C_L N_h W R_t$ h RR	$T_J T_d C_L N_h W R_t$ h
	$(T_S T_S)$ NAME OR (BAR. NO.)

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