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

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

MAY 3 1954

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°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150 80 50 40 30 20 15 10 KNOTS

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

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 3 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T$_d$d$_d$ C$_H$ C$_M$ PPP	ff / T T$_d$d$_d$ D$_s$v$_s$ C$_H$ C$_M$ PPP
V Vww N ± ppa	V Vww N ± ppa
T$_d$T$_d$C$_L$N$_h$WR$_t$	T$_d$T$_d$C$_L$N$_h$WR$_t$
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