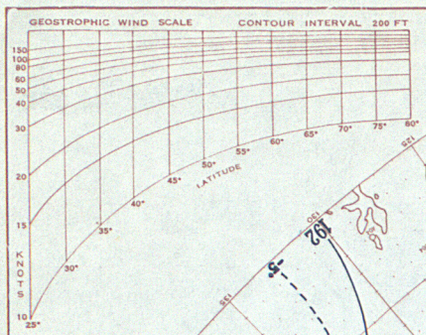
GEOSTROPHIC WIND SCALE



CONTOUR INTERVAL 200 FT

INDIAN WINDS 0900 GMT

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

DEC 11 1954

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH(ZZ)
$T_D T_D$	

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15 KNOTS
10

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

DEC 11 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff	$D_S v_S$
$T T_d d$	C_H PPP
C_M	
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

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