GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 200 FT

KNOTS 10 15 20 30 40 50 60 80 100 150

LATITUDE 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

JUL 25 1955

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH(ZZ)
T_DT_D	

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA ·

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 25 1955

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d C_H C_M P P P	ff / D_S v s T T d d C_H C_M P P P
V V w w N ± p p a	V V w w N ± p p a
$T_d T_d C_L N_h W R_f$	$T_d T_d C_L N_h W R_f$
h RR	($T_S T_S$) h

NAME OR (BAR. NO.)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 0

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