WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
VELOCITY MPH
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°
SCALE: 1:30,000,000 – Δ S = 200

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

JUN 17 1945

UPPER AIR STATION MODELS

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

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:30 000 000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°

W.B. 1677 DECEMBER 1953

GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY 25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE IN ITALICS — VELOCITY (M.P.H.)

LATITUDES

U. S. DEPARTMENT OF COMMERCE — UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

JUN 17 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii C_H PPP	ii $D_S v_S$ C_M PPP
$T T_d d_d$ C_M	$T T_d d_d$
V V w w N ± ppp	V V w w N ± ppp
$T T_d C_L N_h W R_1$	$T T_d C_L N_h W R_1$
n RR	$(T_S T_S)$ n

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°

W.B. 1677 DECEMBER 1953