WEATHER BUREAU

GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°
SCALE 1:30,000,000 - ΔS = 200

VELOCITY MPH

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

MAY 27 1945

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH(ZZ)
$T_D T_D$	

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 6 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

MAY 27 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd / C_L C_M C_H PPP / V V w w N ± ppp / T_d T_d C_L N_h W R_1 h RR	ff / T T dd / C_L C_M C_H PPP / D_S v_S / V V w w N ± ppp / (T_S T_S) I_d C_L N_h W R_1 h

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

W.B. 1677 DECEMBER 1953