WEATHER BUREAU

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

JUN 15 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 4 MB — SEA LEVEL DENSITY 25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

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

LATITUDES

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUN 15 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii iRixhVV Nddff 1snTTT 2snTdTdTd 4PPPP 5appp 6RRRtR 7wwW1W2 8NhCLCMCH 9GGgg	ii iRixhVV dddff 1snTTT 2snTdTdTd 4PPPP 5appp 6RRRtR 7wwW1W2 8NhCLCMCH 9SSss

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

W.B. 1677 DECEMBER 1953