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

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 16 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / TTdd / $C_L C_M$ PPP	ii / $D_S$vs / TTdd / $C_L C_M$ PPP
VVww N ±ppa	VVww N ±ppa
$T_d T_d C_L N_h W R_1$ / h RR	$T_d T_d C_L N_h W R_1$ / $(T_S T_S)$ h
NAME OR (BAR. NO.)	

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