WEATHER BUREAU

ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE
SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

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

ANALYSIS EXTRAPOLATED
AND INTERPOLATED
BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 14 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PPP	ff $D_S$vs / TTdd C_H C_M PPP
VVww N ±ppa	VVww N ±ppa
$T_dT_dC_LN_hWR_t$ h RR	$T_dT_dC_LN_hWR_t$ (T_ST_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°