GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°
LATITUDES
BEAUFORT SCALE (IN ITALICS)
VELOCITY (M.P.H.)

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 13 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd / C_L C_M PPP	ff / T T dd / C_L C_M PPP
V V ww / N ± ppp	V V ww / N ± ppp
T_g T_g C_L N_h W_1 W_2 / d d h RR	T_g T_g C_L N_h W_1 W_2 / (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°