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.)

300 150 100 80 60 50 40 30 20 15 12 10

12 11 10 9 8 7 6 5 4 3

LATITUDES

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 27 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff i C_H TTdd C_M PPP VVwww N ±ppa $T_dT_dC_LN_hWR_t$ h RR	ff D_SVS i C_H TTdd C_M PPP VVwww N ±ppa $T_dT_dC_LN_hWR_t$ (T_Sf_S) h

100 50 0 100 200 300 400 500 600 700 800 900 1000

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