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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

NOV 13 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} ff \\ TTdd \\ VVww \\ T_dT_dC_LN_hWR_t \\ h \quad RR \end{matrix}$ $\begin{matrix} C_HC_MPPP \\ N \pm ppa \end{matrix}$	$\begin{matrix} ff \\ TTdd \\ VVww \\ T_dT_dC_LN_hWR_t \\ (T_sT_s) \quad h \end{matrix}$ $\begin{matrix} D_SV_S \\ C_HC_MPPP \\ N \pm ppa \end{matrix}$

NAME OR (BAR. NO.)

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