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

DEC 30 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_L C_M C_H PPP	ff / TTdd / $D_S$vs / C_L C_M C_H PPP
VVwwN ± ppo	VVwwN ± ppo
$T_dT_dC_LN_hWR_t$ 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°