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 5 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} i \\ i \\ T T_d d \\ V V w w \\ T_d T_d C_L N_h W R_t \\ h \quad RR \end{matrix}$ $\begin{matrix} \\ \\ C_H \\ C_M \\ N \\ \\ \end{matrix}$ $\begin{matrix} \\ \\ P P P \\ \pm p p o \\ \\ \end{matrix}$	$\begin{matrix} i \\ i \\ T T_d d \\ V V w w \\ T_d T_d C_L N_h W R_t \\ (T_s T_s) \quad h \end{matrix}$ $\begin{matrix} D_s v_s \\ \\ C_H \\ C_M \\ N \\ \\ \end{matrix}$ $\begin{matrix} \\ \\ P P P \\ \pm p p o \\ \\ \end{matrix}$

NAME OR (BAR. NO.)

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