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

JAN 24 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff	ff $D_S v_S$
$T T_d d$ $C_H C_M PPP$	$T T_d d$ $C_H C_M PPP$
$V V w w$ (N) $\pm ppp$	$V V w w$ (N) $\pm ppp$
$T_T T_d C_L N_h W R_t$	$T_T T_d C_L N_h W R_t$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

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