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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUN 18 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d / C_L C_M P P P	ff / D_S v_S / T T d d / C_L C_M P P P
V V w w / N / ± p p a	V V w w / N / ± p p a
$T_d T_d$ C_L N_h W R_1	$T_d T_d$ C_L N_h W R_1
h R R	($T_S T_S$) h

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