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

JUN 1 1942

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ii $C_H$ | ii $D_s v_s$ |
| T T d d $C_M$ P P P | T T d d $C_M$ P P P |
| V V w w N ± p p a | V V w w N ± p p a |
| $T_d T_d C_L N_h W R_t$ | $T_d T_d C_L N_h W R_t$ |
| 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°