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.)

300 150 100 80 60 50 40 30 20 15 12 10

LATITUDES

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUN 9 1944

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / T T dd / $C_H$ $C_M$ PPP | ff / $D_S$ vs / T T dd / $C_H$ $C_M$ PPP |
| V V w w (N) ± ppa | V V w w (N) ± ppa |
| $T_d T_d C_L N_h W R_t$ h RR | $T_d T_d C_L N_h W R_t$ h $(T_S T_S)$ |

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