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

JUL 22 1939

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / T Tdd $C_H$ $C_M$ PPP | ff / T Tdd $C_H$ $C_M$ $D_S$ $v_S$ PPP |
| V Vww N ± ppa | V Vww N ± ppa |
| $T_d T_d C_L N_h W R_t$ | $T_d T_d C_L N_h W R_t$ |
| 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°