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
11 10 9 8 7 6 5 4 3
LATITUDES

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

SEP 13 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
i_i i_x h VV	i_i i_x h VV
Nddff or 99fff	D_s v_s ddff or 99fff
00sTTT	00sTTT
$I_s E_s T_g$	$I_s E_s T_g$
$P_{24} P_{24} P_{24}$	$P_{24} P_{24} P_{24}$
4PPPP	4PPPP
5appp	5appp
6RRRt $_R$	6RRRt $_R$
7wwW $_1$ W $_2$	7wwW $_1$ W $_2$
8N $_h$ C $_L$ C $_M$ C $_H$	8N $_h$ C $_L$ C $_M$ C $_H$
9SSTTT	9SSTTT

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