GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.
300 150 100 75 50 40 30 20 15 12 10

LATITUDE
25 30 35 40 45 50 55 60 70 80

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

CORIUM AD FROELIUM RAIDS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

NOVEMBER 29, 1945

STATION MODEL
UPPER AIR
TT
HH

Scale of Miles at Various Latitudes
100 50 0 100 200 300 400 500 600 700 800 900 1000
Latitude 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB - SEA LEVEL DENSITY

VELOCITY m.p.h.

LATITUDE

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

CORIUM AD PROELIUM RATIO

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

NOVEMBER 29, 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
C_H C_M C_L PPP	D TT C_H d_s	$\frac{}{v}$ (GG) top
TT K	C_M V_s	$C_H N_C$
Vww (N) tppa	V (N) tppa	$C_M N_C$ base hhh
$T_x T_n$ $C_L N_h$ WR	$T_x T_n$ C_L $N_h W$	TT Vww (N) PPP
h RR	HH M h	top
		UU $C_H N_C$
		$C_M N_C$ base

Scale of Miles at Various Latitudes

155