GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

COELUM AD PROELIUM REGES

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

OCTOBER 12, 1945

STATION MODEL
UPPER AIR
TT
HH

Scale of Miles at Various Latitudes

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB.-SEA LEVEL DENSITY

VELOCITY m.p.h.: 200, 100, 60, 40, 30, 20, 15, 12, 10

LATITUDE: 25, 30, 35, 40, 45, 50, 60, 70, 80

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

COELUM AD PROELIUM REGIS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCTOBER 12, 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
C_H C_M C_L	T_w C_H C_M C_L	$\rightarrow$ (IG) top
TT C_H PPP	D TT K V C_M PP	C_H N_H $h_H h_H h_H$
Vww (N) 3ppa	(N) 3ppa	TT 3bbb hhh
$T_w T_w$ $C_L N_s W R_t$ h RR	$T_w T_w$ C_L h HHM $N_s W$	Vww (N) PPP top
		UU $C_H N_H$ 3bbb

Scale of Miles at Various Latitudes