GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

COELUM AD PROELIUM REGIS

SYNOPTIC WEATHER MAP

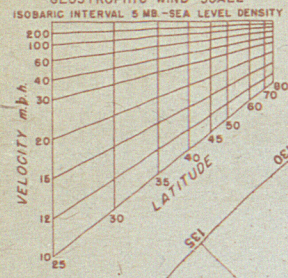
NORTHERN HEMISPHERE
500 MB 0400 GMT

DECEMBER 21 ,1945

STATION MODEL
UPPER AIR
TT
MH

Scale of Miles at Various Latitudes

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



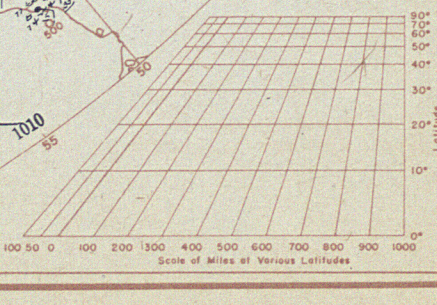
Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

CAELUM AD PROELIUM BELLO

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DECEMBER 21, 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
C_H / C_M PPP	T_s d_s / C_s V_s / C_s p_s	Δ (GG) / Kk / $C_H h_s$
TT / Vvw (N) tppp	D T T / K / N (N) tppp	TT / Vvw (N) pppe hhh / 100 PPP
$T_s T_s$ C_L N_h W_R / h RR	$T_s T_s$ / H H M	C_L / h $N_s W$	UU $C_H h_s$ / pppe