GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
HEADQUARTERS ARMY AIR FORCES
WEATHER SERVICE

COMBAT AD PROELIUM RAIDS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

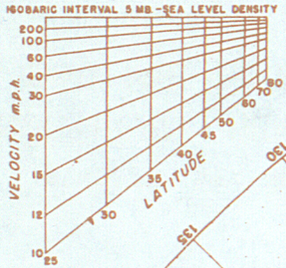
JUNE 20, 1946

STATION MODEL
UPPER AIR
TT
HH

Scale of Miles at Various Latitudes

GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB.–SEA LEVEL DENSITY



Prepared by

HEADQUARTERS ARMY AIR FORCES

WEATHER SERVICE

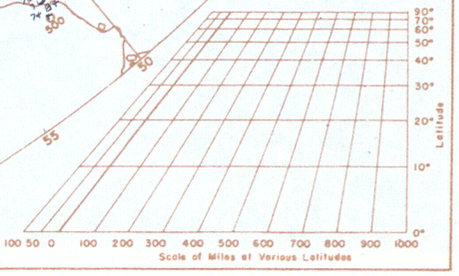
CORNUM AD PROELIUM ERIGIMUR

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

JUNE 20, 1946

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
C_H	C_H q_c	q_c (QG)
TT C_M PPP	D TT C_L $\frac{1}{2}$ PP	$\frac{1}{2}$ $C_L C_M C_H$
Vww (N) ippa	K V (N) ippa	TT Vww $\frac{ippa}{(N)}$ hhh PPP
$T_s T_s$ $C_L N_h W h_s$	$T_s T_s$ C_L $N_h W$	$\frac{100}{C_L C_M C_H}$
h RR	$H_W H_W$ h	UU $\frac{100}{ippa}$