GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

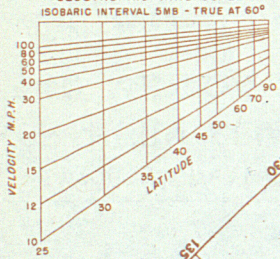
SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT
AUGUST 26, 1947

STATION MODEL

RAOBS	FLIGHTS
TT HHHH	TT HHHH (GGGGZ)

Scale of Miles at Various Latitudes

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5MB - TRUE AT 60°



Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

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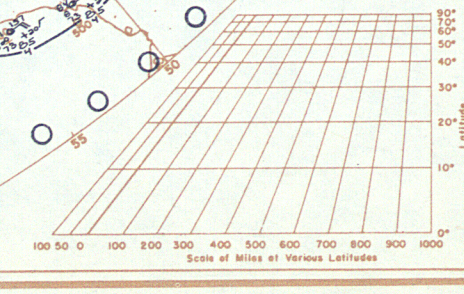
SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT
AUGUST 26, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_L C_M C_H$ PPP	D_s T C_L	$C_L N_2$
Vww N ±ppp	K C_M PPP	TT $C_M N_2$ PPP
$T_d T_d$ $C_L N_h WR_t$	Vww N ±ppp	hhh
h RR	$T_d T_d$ C_L $N_h W$	Vww C_H
	h	$T_d T_d$ $C_L N_h W$ (GGGGZ)