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

JULY 25, 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°

VELOCITY M.P.H.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JULY 25, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT C_L C_M C_H PPP	$I_R I_X$ C_L d_s v_s	TT $C N_s$ $C N_2$ PPP hhh
Vww N ±ppp	K C_M PPP	Vww
$T_d T_d$ $C_L N_s$ WR_T	Vww N ±ppp	$T_d T_d$ $C N_s$ W
h RR	$T_d T_d$ C_L $h_s W$	(99802)
	h	

Scale of Miles at Various Latitudes