GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CORRIGAN AD PROELIUM REGES

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE
500 MB 0400 GMT

JANUARY 12, 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
JANUARY 12, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_L C_M C_H$ PPP	$(T_W T_W)$ $D_W T_W$ K C_L C_M C_H d_s v_s PPP	TT $C\ N_S$ $C\ N_S$ PPP hhh
VVw N ppp	VVw N ppp	Vvw
$T_S T_S$ $C_L N_h$ WR_T h RR	$T_S T_S$ C_L $N_h W$ h	$T_S T_S$ C N_S W (99GGZ)

Scale of Miles at Various Latitudes