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

JANUARY 28, 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 28, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT C_L C_M D_L PPP	(T_W-T_d) d_s D_s TT C_H v_s K C_M ppp	TT $C\ N_s$ $C\ N_s$ PPP hhh
Vww N ±ppp	Vww N ±ppp	Vww
$T_S T_S$ C_L N_h WR_t h RR	$T_S T_S$ C_L $N_h W$ h	$T_S T_S$ C N, W (GGGGZ)

Scale of Miles at Various Latitudes