GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CAELUM AD PROELIUM REGES

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE
500 MB 0400 GMT

DECEMBER 24, 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

DECEMBER 24, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_H D_L PPP$	$D_S T$ d_s	TT $C N_3$
Vww N ±ppp	K C_M N_s PPP	$C N_2$ PPP
$T_S T_S$ $C_L N_s$ WR_T	Vww N ±ppp	hhh
h RR	$T_S T_S$ C_L $h_s W$	Vww
	h	$T_S T_S$ $C N_s W$
		(99GGi)

Scale of Miles at Various Latitudes