GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CORNUM AD FRONTEM REGIS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

DECEMBER 1, 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

CORNUM AD PROFESSUM REGIS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DECEMBER 1, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_H D_c$ PPP	D_s TT C_H	C_L C_N h_3
V_{ww} N ɛppp	K C_M PPP	TT C_M N_2 PPP
$T_s T_s$ $C_L N_h$ WR_t	V_{ww} N ɛppp	hhh
h RR	$T_s T_s$ C_L $N_h W$	V_{ww}
	h	$T_s T_s$ $C_M N_s W$
		(GGGGZ)

Scale of Miles at Various Latitudes