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Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

FEBRUARY 11, 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
FEBRUARY 11, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $c_h c_m c_l$ PPP	$D_s T$ c_h c_s	TT $c_h N_s$ PPP
Vww N ɜppo	R_s c_m N_s PPP	Vww hhh
$T_s T_s$ $c_l N_s$ WR_s	Vww N ɜppo	$T_s T_s$ $c_l N_s$ W
h RR	$T_s T_s$ c_l $N_s W$	(99992)
	h	

Scale of Miles at Various Latitudes