C3

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

APRIL 9, 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

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AIR WEATHER SERVICE
UNITED STATES AIR FORCE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT
APRIL 9, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT C_H C_M D_L PPP	$(T_W T_W)$ $D_W T_W$ K C_H C_M PPP	d_d V_V
Vww N ɛppp	Vww N ɛppp	TT C N_S C N_2 ppp hhh
$T_D T_D$ C_L N_H WR_t h RR	$T_D T_D$ C_L h $N_H W$	Vww $T_D T_D$ C N_s W (99GGz)

Scale of Miles at Various Latitudes