C9

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 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

CORIUM AD PROELIUM AUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT
APRIL 24, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_L C_M C_H$ PPP	$(T_W T_W)$ $D_W T_W T_W$ C_H d_s	TT $C N_2$ PPP
Vww N 3ppp	K C_M v_s PPP	$C N_2$ hhh
$T_D T_D$ $C_L N_h$ WR_T	Vww N 3ppp	Vww
h RR	$T_D T_D$ C_L $H_W W$	$T_D T_D$ $C N_s W$
	h	(99GGZ)

Scale of Miles at Various Latitudes