GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

COELUM AD PROELIUM REGIO

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

MAY 7, 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 RIGE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 7, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT C_L C_M P_0 PPP	$(T_w)_w$ D_s v_s	TT C_H
Vww N ΣPPP	$D_s T$ C_H PPP	C_M PPP
$T_d T_d$ C_L N_h WR_t	Vww N ΣPPP	Vww nnn
h RR	$T_d T_d$ C_L $N_h W$	$T_d T_d$ C_L N_h W
	h	(99902)

Scale of Miles at Various Latitudes