GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY M.P.H.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

JULY 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

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

COELUM AD PROELIUM REGNO

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JULY 9, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_L N_h Q_L$ ppp	C_H C_M	C_H
Vww N sppo	K C_L ppp	TT $C_M N_h$ ppp
$T_d T_d$ $C_L N_h$ RR_t	Vww N sppo	Vww hhh
h RR	$T_d T_d$ C_L $N_h W$	$T_d T_d$ $C_L N_h$ W
		(GGGGZ)

Scale of Miles at Various Latitudes