GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.

LATITUDE

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CORIOLIS AD PROFICIUM REGIS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

OCTOBER 3, 1947

STATION MODEL

RAOBS	FLIGHTS
VV TT HHHH	VV 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 RUBOR

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT
OCTOBER 3, 1947

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS
TT $C_H C_L$ PPP	$i_R i_X$ d_s v_s	TT $C N_s$
	DD T K C_M ppp	$C N_s$ ppp
Vww (N) tppp	Vww (N) tppp	hhh
$T_S T_S$ $C_L N_h W R_I$	$T_S T_S$ C_L $N_h W$	Vww
h RR	h	$T_S T_S$ C_L C_M C_H W
		IGGGGZI

Scale of Miles at Various Latitudes