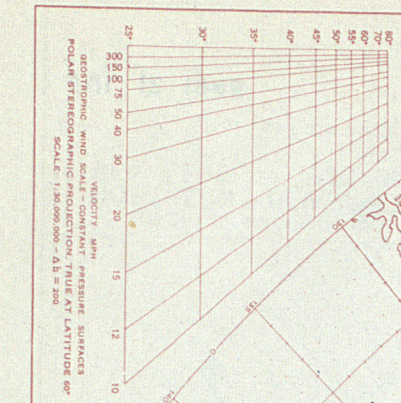


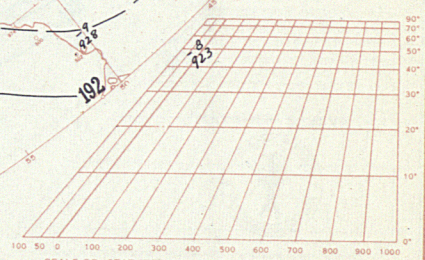
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0400 GMT

JUL 13 1945

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / HHH / T_DT_D	TT / HHH(ZZ)



W.B. 1677 DECEMBER 1953

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE (IN ITALICS)
VELOCITY (M.P.H.)

LATITUDES

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 13 1945

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii	ii $D_S v_S$
$T T_d d_d$ $C_L C_M C_H$ PPP	$T T_d d_d$ $C_L C_M C_H$ PPP
VV ww N ± ppp	VV ww N ± ppp
$T_d T_d C_L N_h W R_t$	$T_g T_g C_L N_h W R_t$
h RR	$(T_S T_S)$ h

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:30,000,000
POLAR STEREOGRAPHIC PROJECTION: TRUE AT LATITUDE 60°

W.B. 1677 DECEMBER 1953