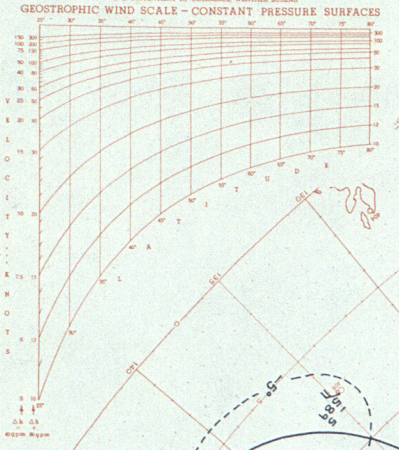
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

JAN 26 1959

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / HHH / T_DT_D	TT / HHH / [GGgg]

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 26 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff	ff $D_S v_S$
$T T d_d$ C_L C_M C_H PPP	$T T d_d$ C_L C_M C_H PPP
VV ww N ± ppp	VV ww N ± ppp
$T_d T_d$ C_L N_h $W R_t$	$T_d T_d$ C_L N_h $W R_t$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF NAUTICAL MILES

LATITUDE