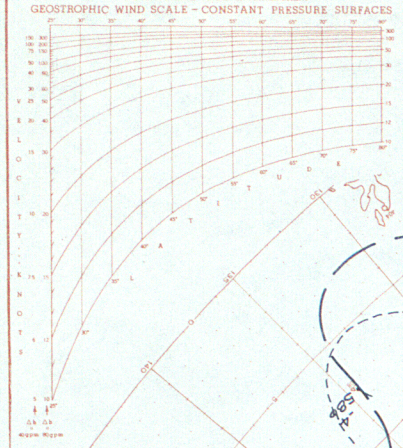
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

MAR 9 1959

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT / HHH / T_DT_D	TT / HHH / [GGggg]

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

LATITUDE

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 9 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H C_M P P P	ff D_S v_S / T T d d, C_H C_M P P P
V V w w N ± p p a	V V w w N ± p p a
T_d T_d C_L N_h W R_t	T_d T_d C_L N_h W R_t
h R R	(T_S T_S) h
	NAME OR (BAR. NO.)

SCALE OF NAUTICAL MILES