U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE 500 MB 1200 GCT

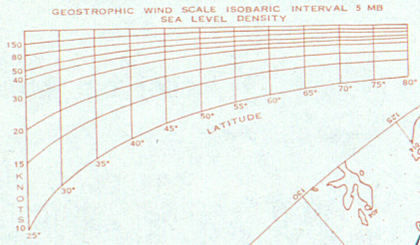
APR 19 1959

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
$T_D T_D$	[GGgg]

SCALE OF NAUTICAL MILES

LATITUDE

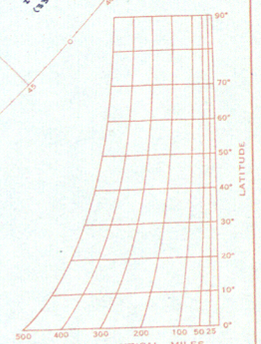
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 19 1959

STATION MODEL

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