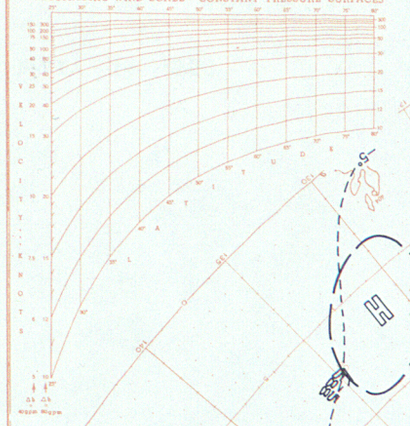
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GCT

MAY 15 1959

UPPER AIR STATION MODELS

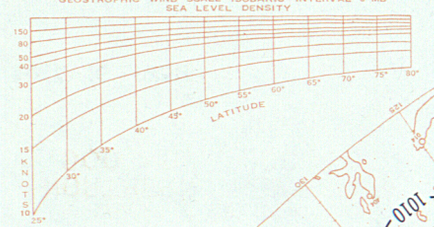
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
$T_D T_D$	[GGgg]

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

LATITUDE

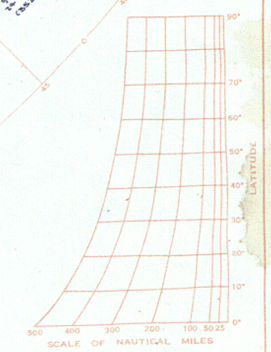
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 15 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff T T d d C_H PPP C_M V V w w N ± p p a $T_d T_d C_L N_h W R_1$ h RR	ff $D_S v_S$ T T d d C_H PPP C_M V V w w N ± p p a $T_d T_d C_L N_h W R_1$ $(T_S T_S)$ h NAME OR (BAR. NO.)