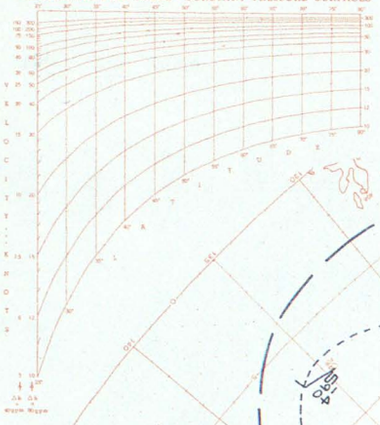
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GCT

MAY 25 1959

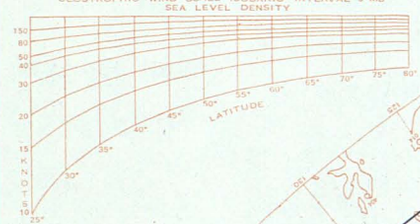
UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES

LATITUDE

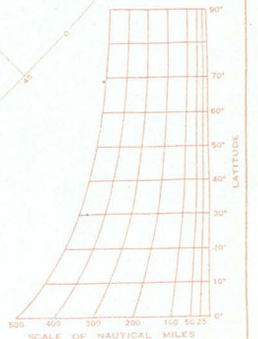
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 25 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff $\frac{C_H}{C_M}$ PPP	ff $D_S v_S$
TTdd	TTdd $\frac{C_H}{C_M}$ PPP
VVww N ±ppa	VVww N ±ppa
$T_d T_d C_L N_h W R_t$	$T_T T_d C_L N_h W R_t$
h RR	$(S_S S_S)$ h
NAME OR IBAR NO.