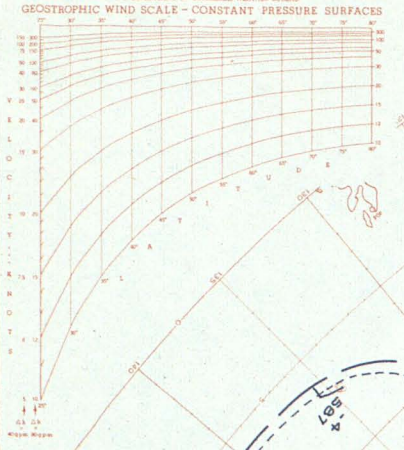
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

MAR 3 1959

UPPER AIR STATION MODELS

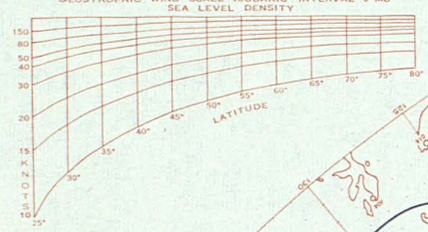
RAOB STATION	FLIGHT REPORT
TT	TT
O HHH	□ HHH
$T_D T_D$	[GGgg]

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

LATITUDE 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 3 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_H C_M PPP	ff / TTdd / D_SVS C_H C_M PPP
VVww N ± ppp	VVww N ± ppp
$T_dT_dC_LN_hWR_t$	$T_dT_dC_LN_hWR_t$
h RR	(T_ST_S) h
NAME OR (BAR NO.)	

SCALE OF NAUTICAL MILES