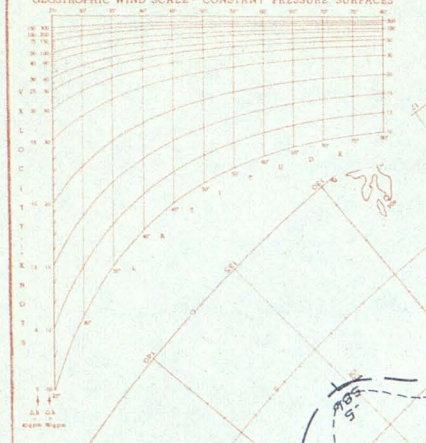
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

All data plotted within the Adam Grid System (see base map on last page) and printed bestion numbers should be shifted 1° Longitude to the East. Time correction applicable for entire month.

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

MAR 1 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

KNOTS: 150, 80, 50, 40, 30, 20, 15, 10
LATITUDE: 25°, 30°, 35°, 40°, 45°, 50°, 55°, 60°, 65°, 70°, 75°, 80°

All data plotted within the Adam Grid System (see base map on last page) and isobars should be shifted 1½ hours printed to the east. This correction applicable for entire month.

U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 1 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd $C_L^{C_M}$ PPP	ff $D_S$vs / TTdd $C_L^{C_M}$ 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: 500, 400, 300, 200, 100, 50, 25, 0
LATITUDE: 90°, 70°, 60°, 50°, 40°, 30°, 20°, 10°, 0°