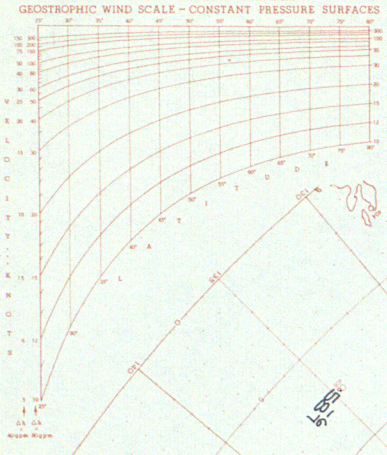
U S DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



WEATHER BUREAU

All data plotted within the Asian Grid System (See base map on 1966 page) and without printed station numbers should be shifted 1° Longitude to the East. This correction applicable for entire month.

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

MAR 31 1959

UPPER AIR STATION MODELS

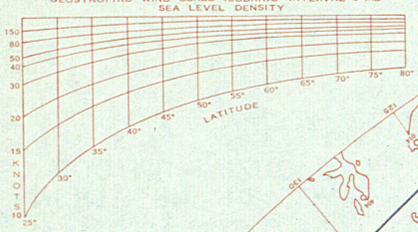
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
T_DT_D	[GGgg]

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

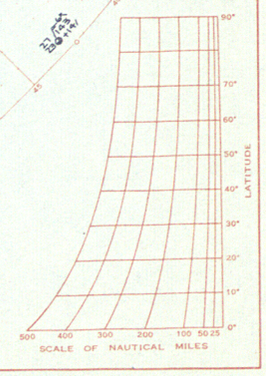


DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 31 1959

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd, C_H C_M PPP	ff / T T dd, D_S v_S C_H C_M 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.)