GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES
CONTOUR INTERVAL = 200 gpft.

WIND SPEED (KNOTS)
150 100 80 60 50 40 30 20 15 10

25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°
LATITUDE

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

19 JAN 1963

UPPER AIR STATION MODELS

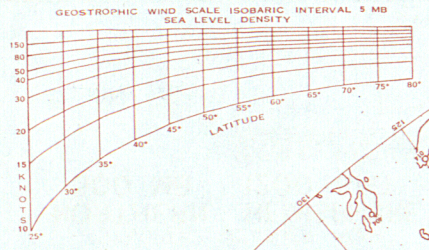
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
	[GGgg]

EDS-1671 REV. 8-67

500 400 300 200 100 50 25
SCALE OF NAUTICAL MILES

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



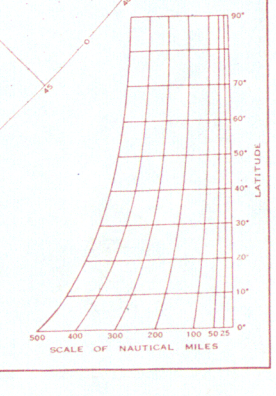
DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

14 JAN 1963

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff	ff $D_S v_S$
T T dd PPP	T T dd PPP
ww N ±ppa	ww N ±ppa
$T_d T_d$ W	$T_d T_d$ W
	(SHIP NO.)



EDS-1671 REV. 7-66