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

U.S. DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

22 AUG 1963

UPPER AIR STATION MODELS

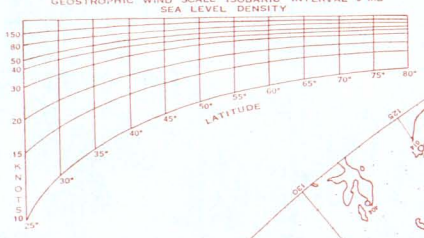
RAOB STATION	FLIGHT REPORT
TT / HHH	TT / HHH [GGgg]

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



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

22 AUG 1963

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd PPP	ff DSVS / TTdd PPP
ww N ±ppa	ww N ±ppa
TdTd W	TdTd W
	(SHIP NO.)

EDS-1671 REV. 7-66

SCALE OF NAUTICAL MILES