GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES
CONTOUR INTERVAL = 200 gpft

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

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

30 MAY 1963

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
○ HHH	□ HHH
	[GGgg]

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25

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

EDS-1671 REV. 8-67

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°

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

30 MAY 1963

STATION MODEL

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

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

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