GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES CONTOUR INTERVAL = 200 gpft

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

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
500 MB 1200 GMT

2 SEP 1962

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°

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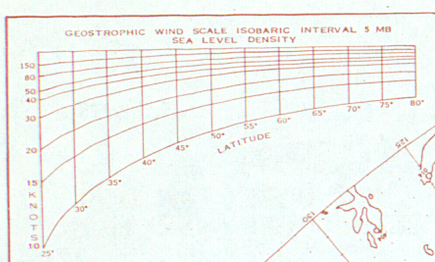
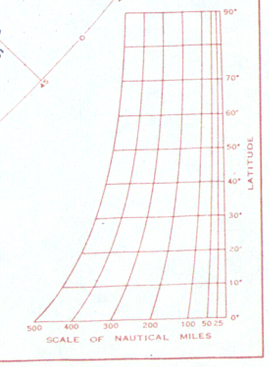
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

2 SEP 1962

STATION MODEL

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

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