GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES
CONTOUR INTERVAL = 200 gpft

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

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

9 FEB 1962

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT	TT
○ HHH	□ HHH
	[GGgg]

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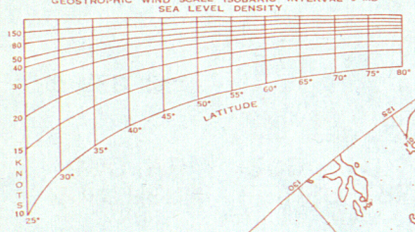
SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25
90° 70° 60° 50° 40° 30° 20° 10° 0°
LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



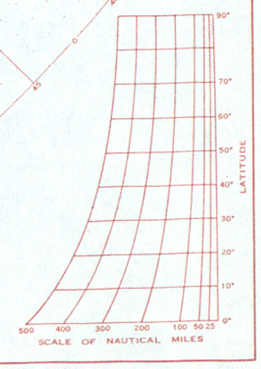
U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

9 FEB 1962

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.)



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