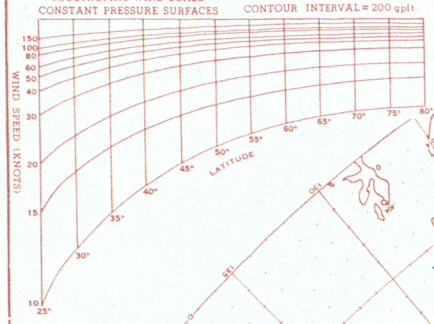
GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES CONTOUR INTERVAL = 200 gpft



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

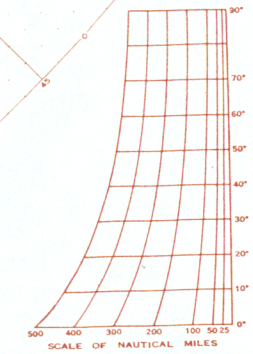
SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

17 JAN 1964

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
	[GGgg]

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

17 JAN 1964

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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SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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