U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

12 MAY 1960

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

SCALE OF NAUTICAL MILES

LATITUDE

EDS-1671 REV. 7-66

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15
10
MILLIBARS

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

DEPARTMENT OF COMMERCE OF THE UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

12 MAY 1960

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.)

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

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