GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

KNOTS 10 15 20 30 40 50 60 80 100 150

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

20 SEP 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
T T ○ HHH $D_S D_S$	T T □ HHH $D_S D_S$ [GGgg]

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

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°

U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

20 SEP 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd CH CM PP / ww N ±ppa / TdTd CL W	ff Ds vs / TTdd CH CM PP / ww N ±ppa / TdTd CL W / TwTw(°F) (IDENTIFICATION)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 75 0

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