GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES

CONTOUR INTERVAL = 200 gpft.

WIND SPEED (KNOTS)

LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

6 APR 1962

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
○ HHH	□ HHH
	[GGgg]

EDS-1671 REV. 8-67

SCALE OF NAUTICAL MILES

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

6 APR 1962

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d PPP / ww N ± p p a / T d T d W	ff / D S v s / T T d d PPP / ww N ± p p a / T d T d W (SHIP NO.)

EDS-1671 REV. 7-66

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 0

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