SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GMT

UPPER AIR STATION MODELS
RAOB STATION FLIGHT REPORT

TT HHH [GGgg]

31 AUG 1961

EDS-1671 REV. 8-67

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

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

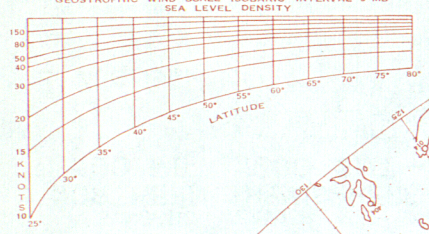
GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES CONTOUR INTERVAL = 200 gpm

LATITUDE 15° 20° 25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

WIND SPEED (KNOTS) 10 15 20 30 40 50 60 80 100 120

U. S. DEPARTMENT OF COMMERCE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

31 AUG 1961

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d PPP	ff / T T d d $D_S v_S$ PPP
w w N ± p p a	w w N ± p p a
$T_d T_d$ W	$T_d T_d$ W
	(SHIP NO.)

EDS-1671 REV. 7-66

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