GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

18 OCT 1970

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES

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°

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

18 OCT 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd, C_H C_M PP / ww (N) ±ppa / T_dT_d C_L W	ff / D_SV_S / TTdd, C_H C_M PP / ww (N) ±ppa / T_dT_d C_L W / T_wT_w(°F) (IDENTIFICATION)

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

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