GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS: 150, 100, 80, 60, 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
500 MB 1200 GMT

21 OCT 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / D_SD_S HHH	TT / D_SD_S HHH [GGgg]

SCALE OF NAUTICAL MILES: 500, 400, 300, 200, 100, 50, 25

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 3 MB
SEA LEVEL DENSITY

KNOTS 15 20 30 40 50 60 70 80 90

LATITUDE 70° 65° 60° 55° 50° 45° 40° 35° 30° 25°

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

TYPHOON
"KATE"
HOUR PSN
15:00 Z 11 76E

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

21 OCT 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H PP / WW (N) ±ppa / T_dT_d C_L W	ff $D_S v_S$ / TTdd C_H 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°