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°

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

22 AUG 1970

UPPER AIR STATION MODELS

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

DOROTHY 15.7N 69.6W

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

LATITUDE

T.S. MAGGIE
14.1N 136.8W
FCST PSN

T.S. LORRAINE
16.2N 122.4W
FCST PSN

T.S. DOROTHY
12.8N 68.8W

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

22 AUG 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff	ff $D_S v_S$
$TT_d d$ C_L C_M C_H PP	$TT_d d$ C_L C_M C_H PP
ww N ±ppa	ww N ±ppa
$T_d T_d$ C_L W	$T_d T_d$ C_L W
	$T_w T_w$ (°F)
	(IDENTIFICATION)

SCALE OF NAUTICAL MILES

LATITUDE