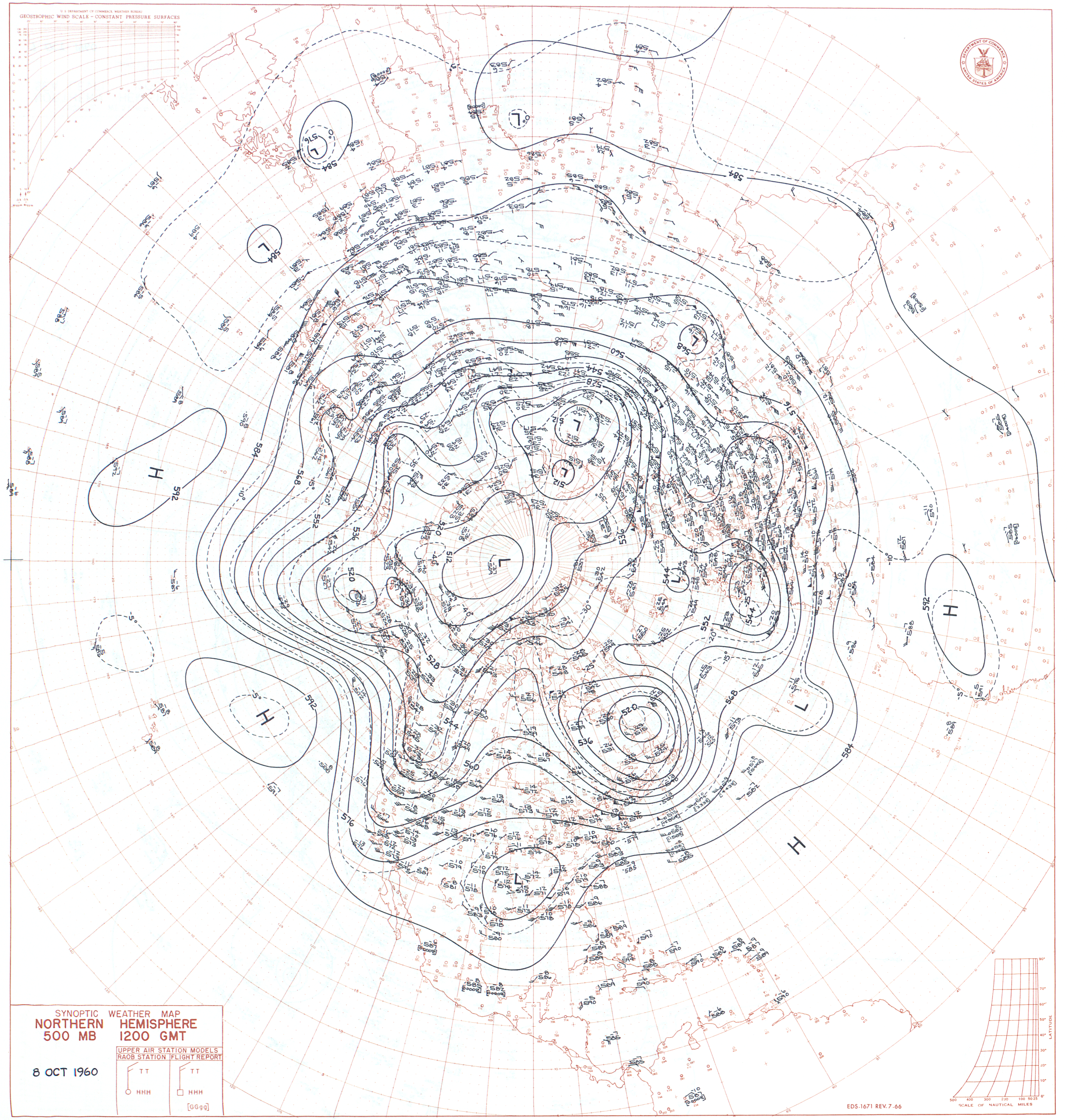
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES






SYNOPTIC WEATHER MAP

# NORTHERN HEMISPHERE 500 MB 1200 GMT

8 OCT 1960

| UPPER AIR STATION MODELS | |
|---|---|
| RAOB STATION | FLIGHT REPORT |
| TT | TT |
| ○ HHH | □ HHH |
| | [GGgg] |

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SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25 0

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS

LATITUDE

U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

# SYNOPTIC WEATHER MAP
# NORTHERN HEMISPHERE
# SEA LEVEL 1200 GMT

8 OCT 1960

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / TTdd PPP | ff $D_S v_S$ |
| ww N ±ppa | TTdd PPP |
| $T_d T_d$ W | ww N ±ppa |
| | $T_d T_d$ W |
| | (SHIP NO.) |

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SCALE OF NAUTICAL MILES

LATITUDE