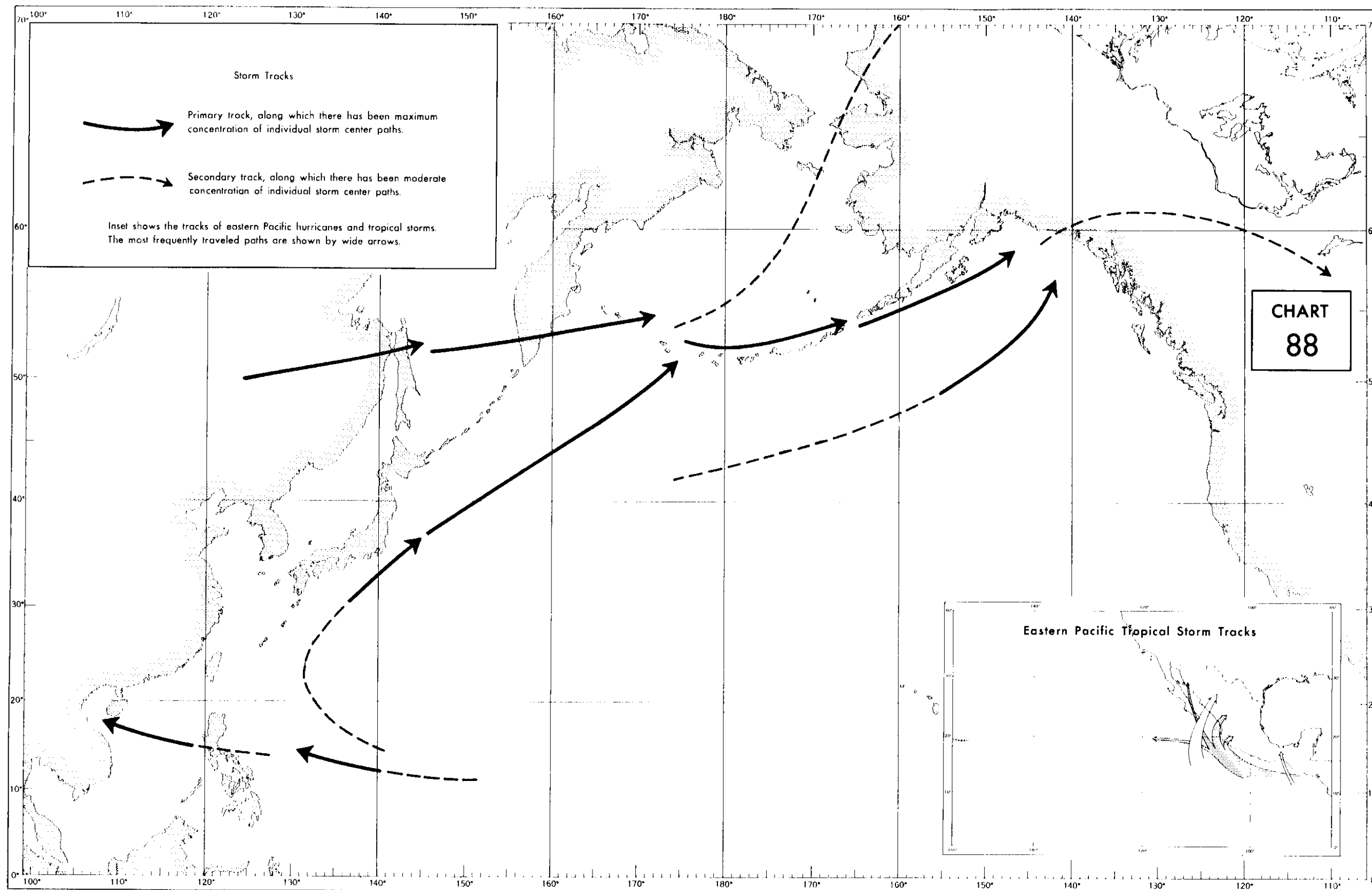


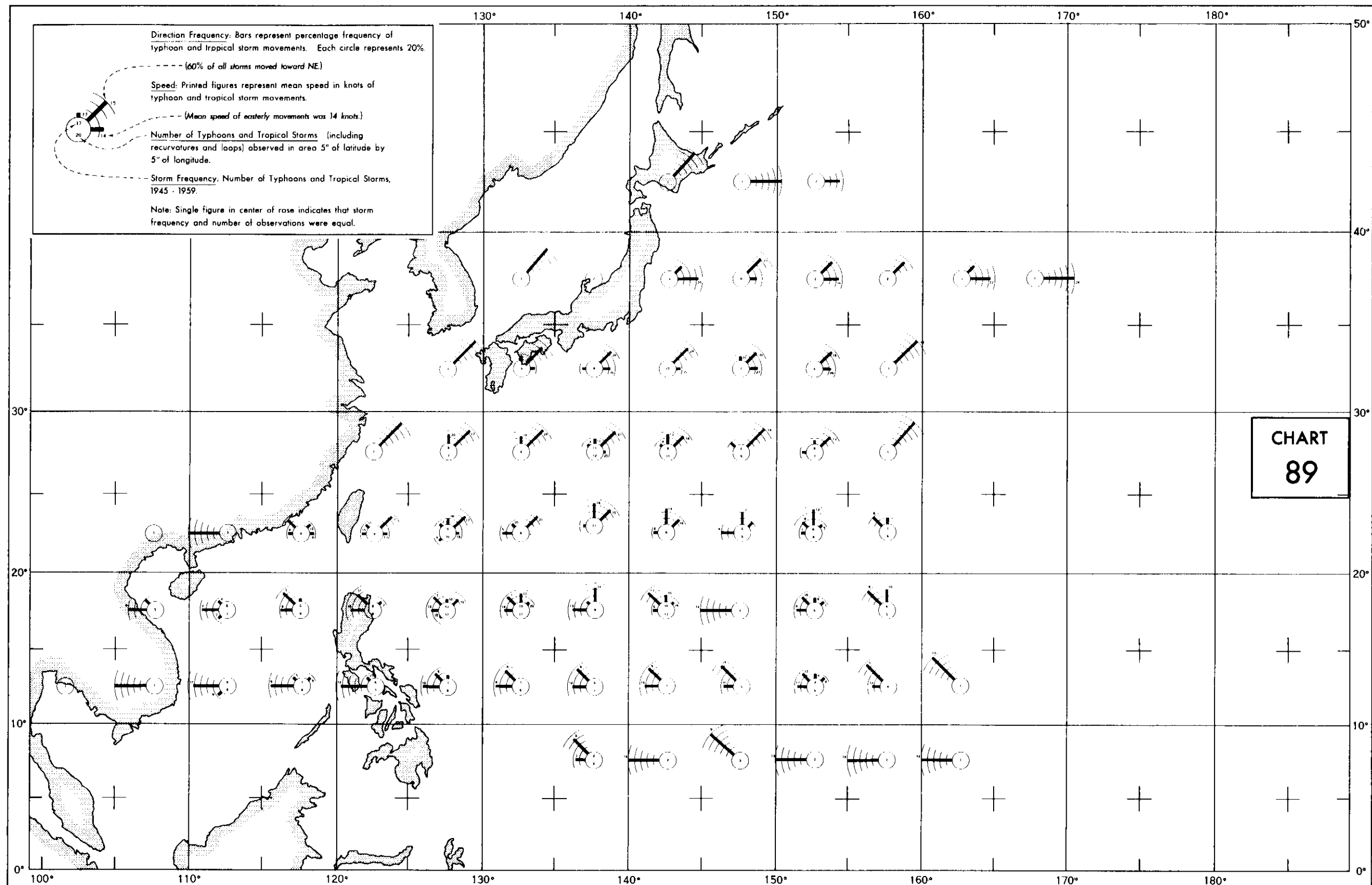
STORM TRACKS

OCTOBER



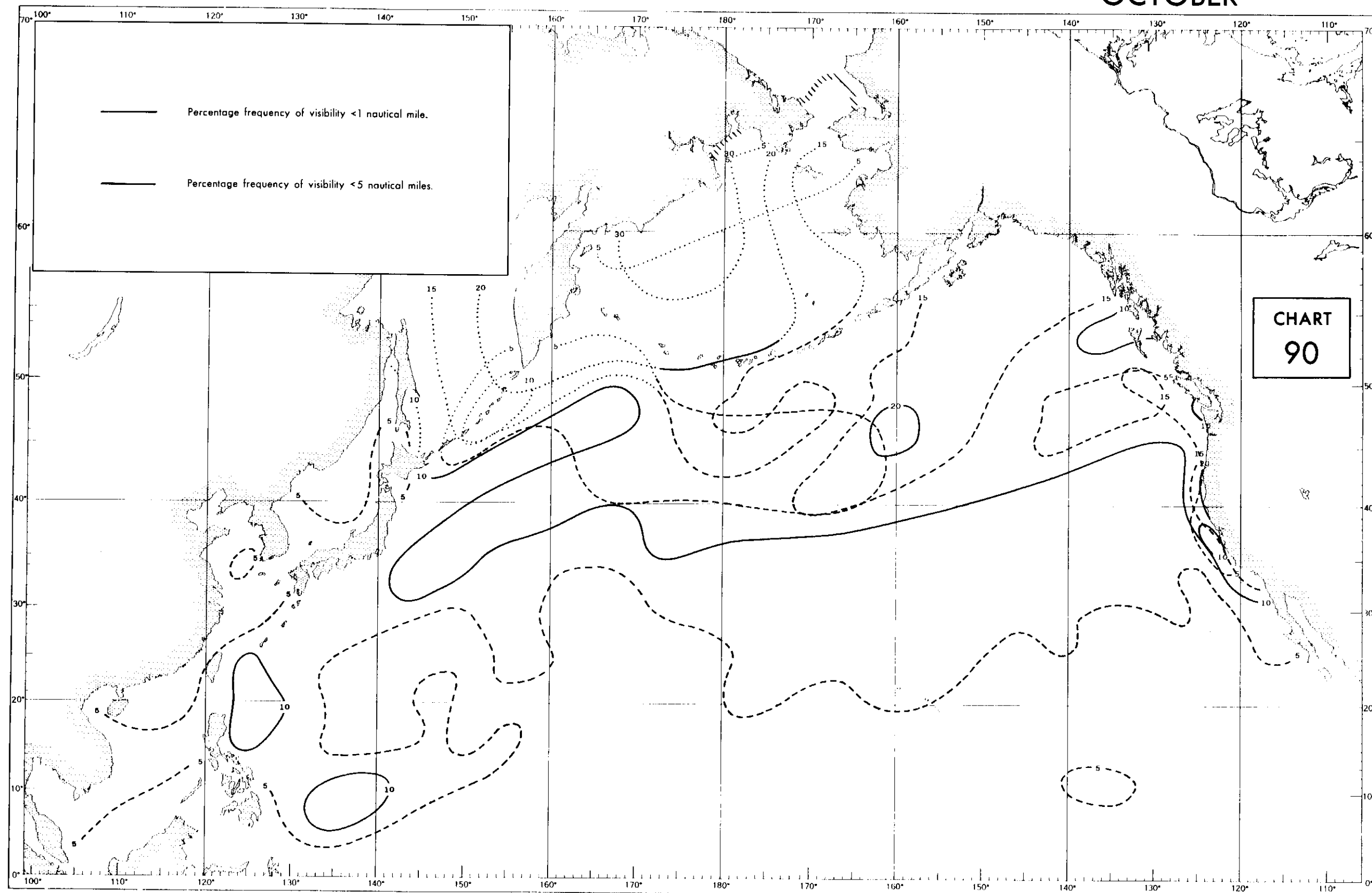
TROPICAL STORMS & TYPHOONS

OCTOBER



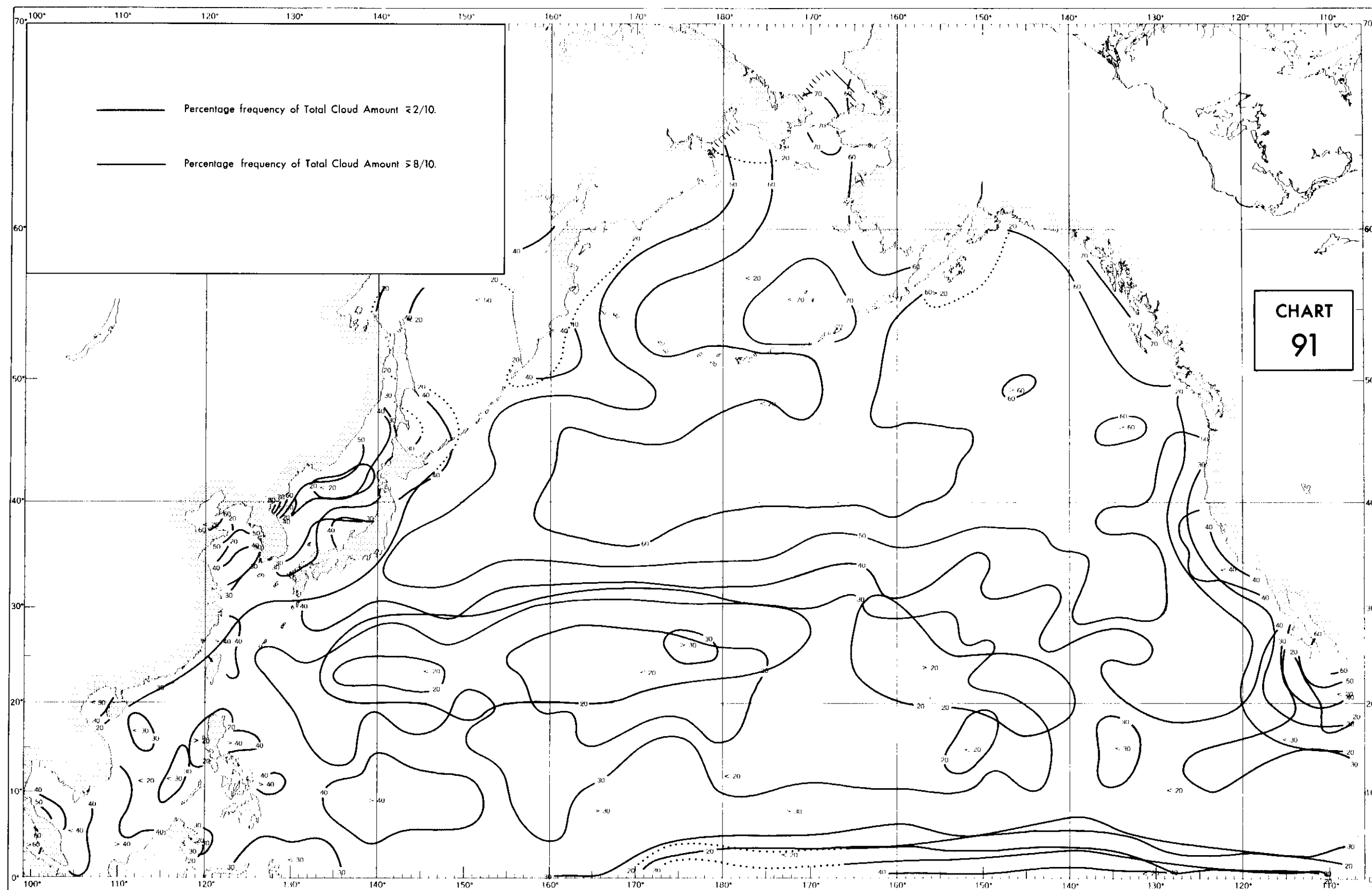
VISIBILITY

OCTOBER



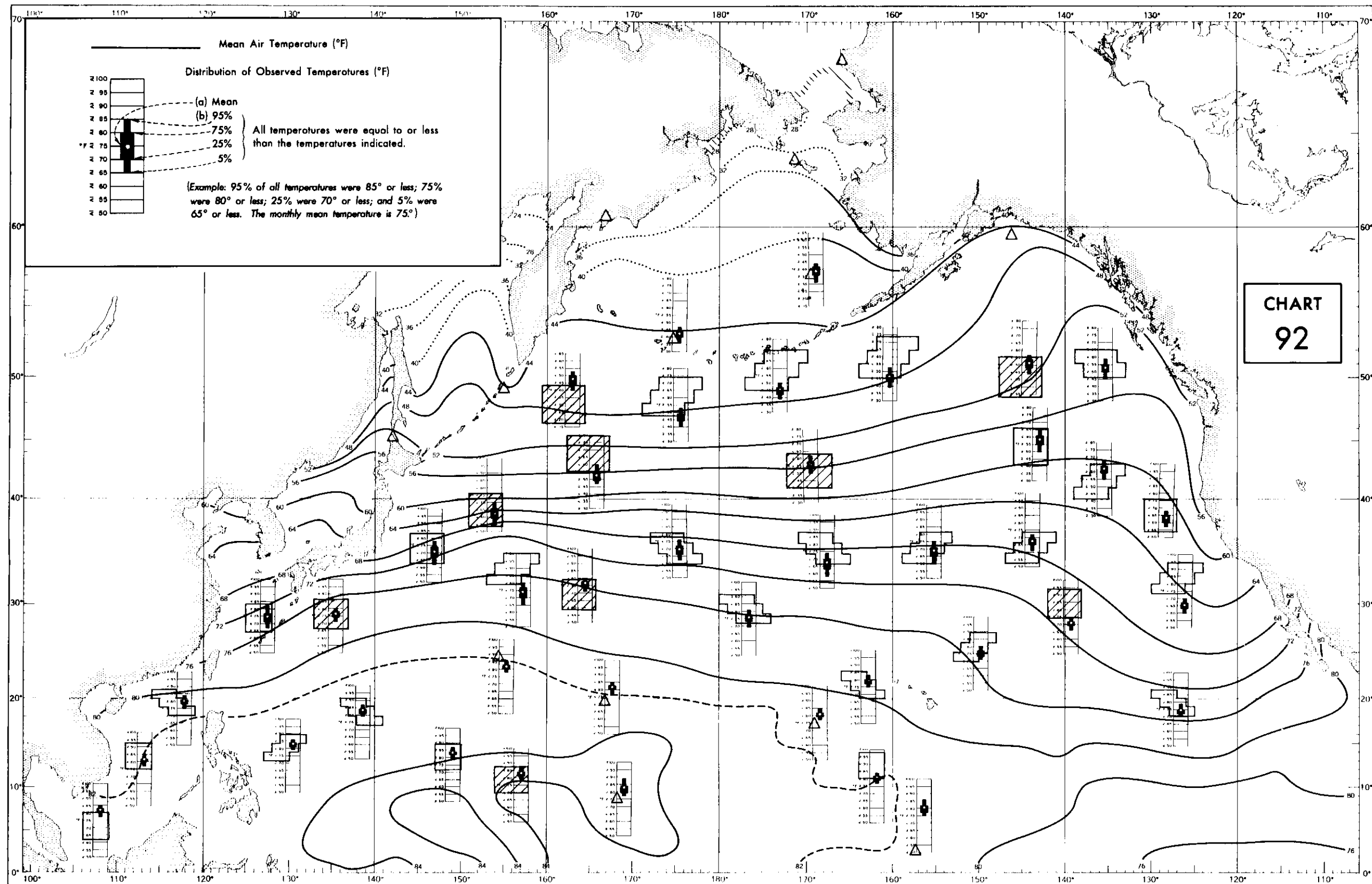
TOTAL CLOUD AMOUNT

OCTOBER



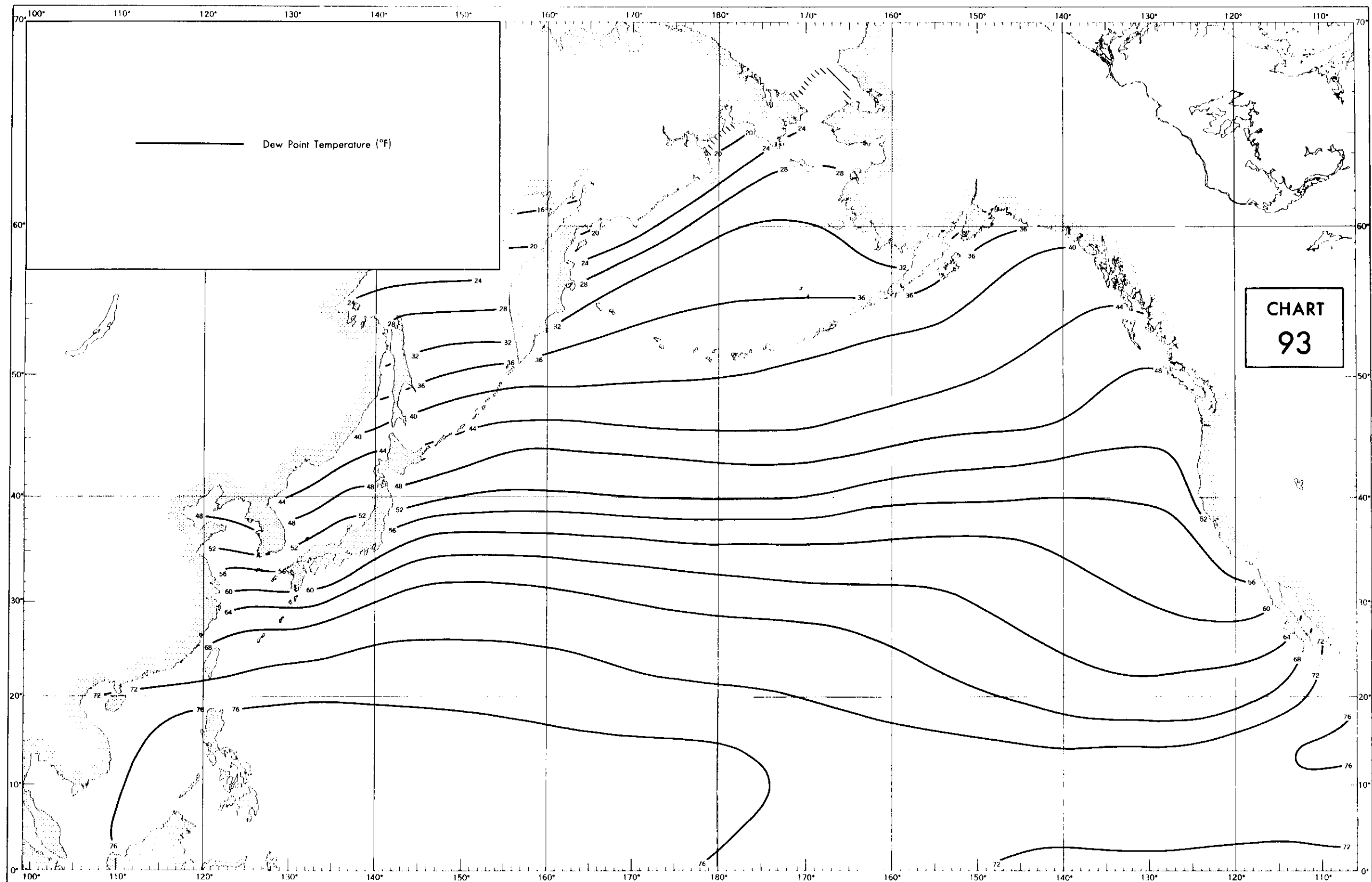
AIR TEMPERATURE

OCTOBER



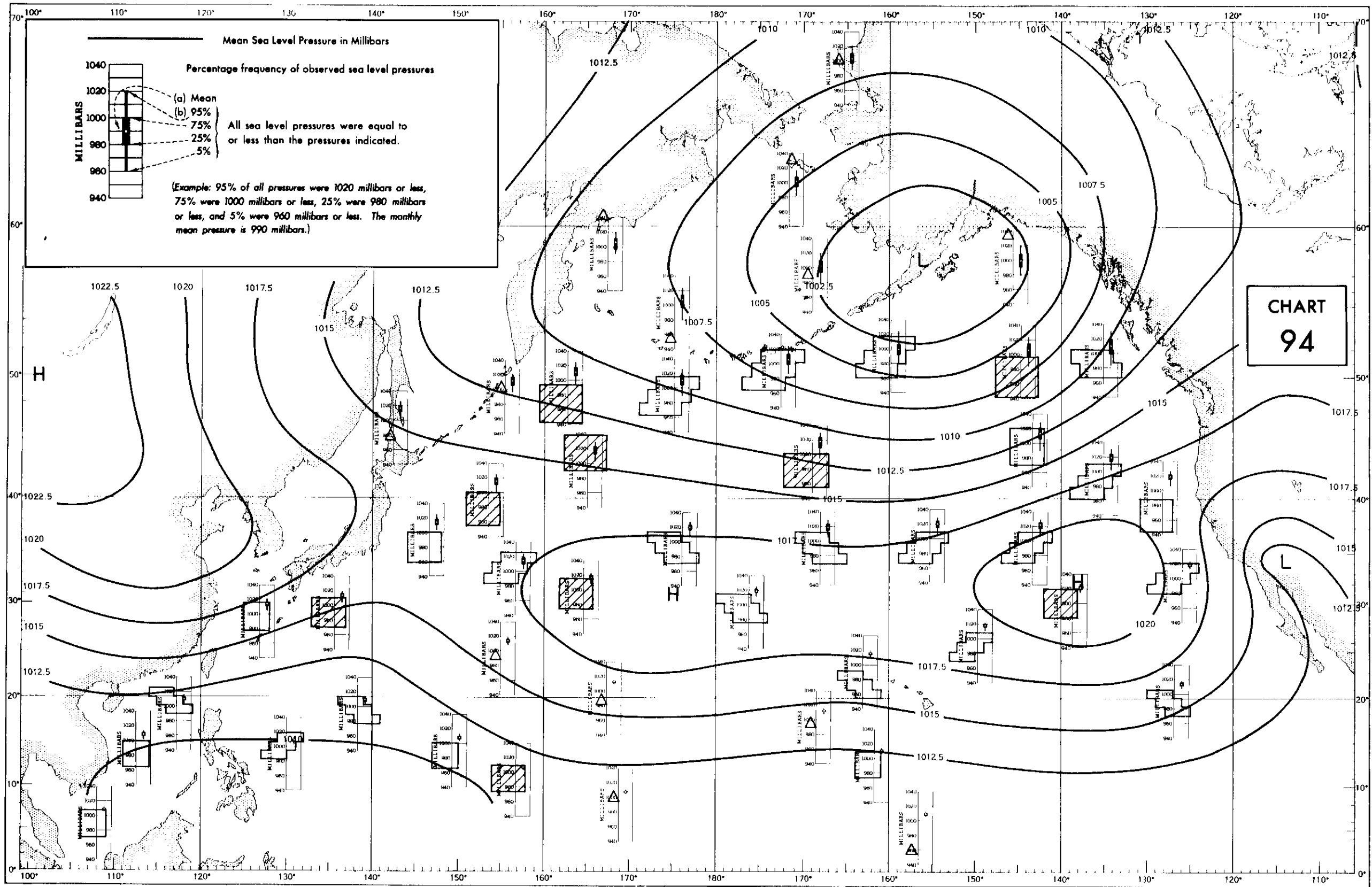
DEW POINT

OCTOBER



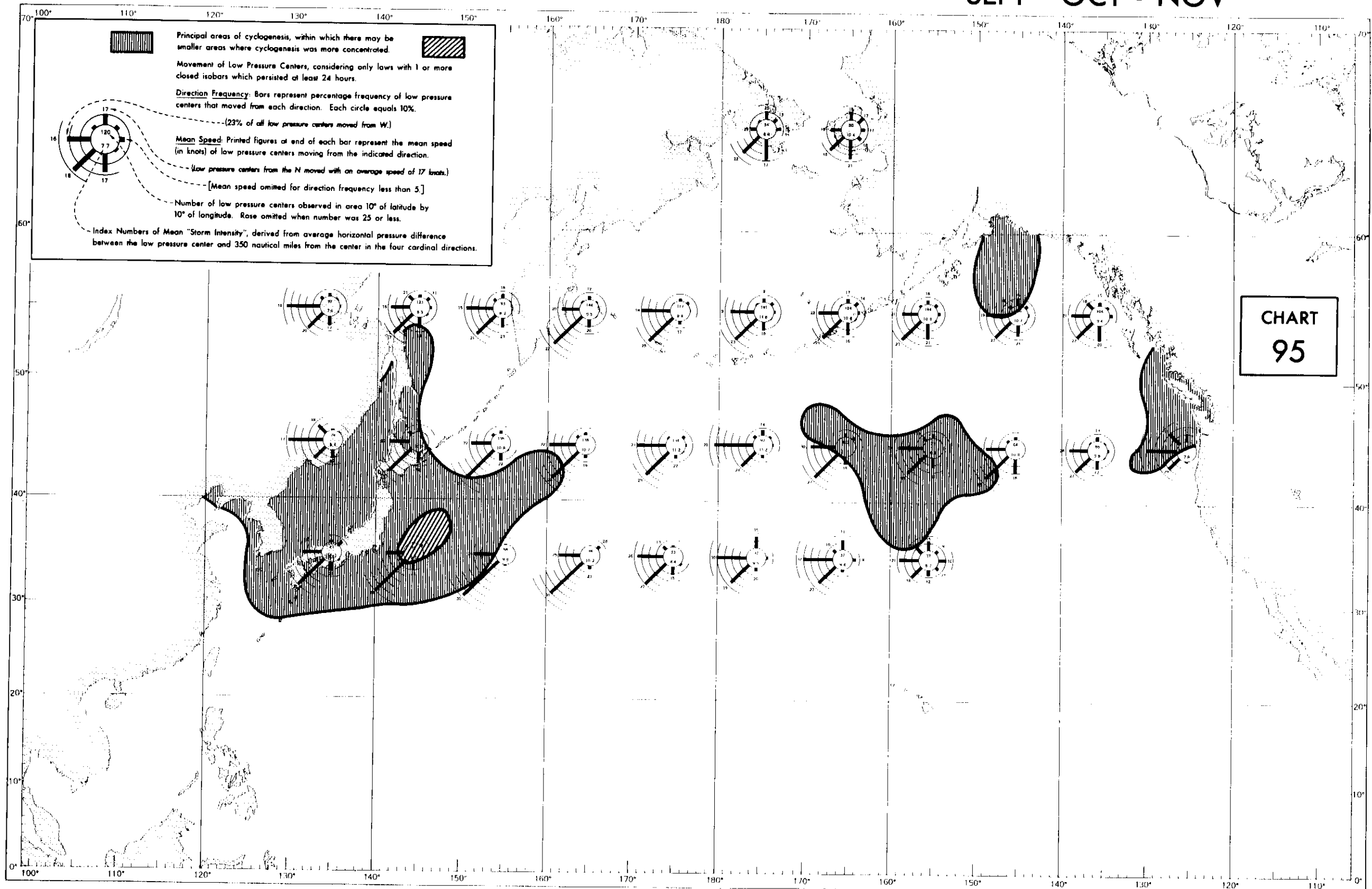
SEA LEVEL PRESSURE

OCTOBER



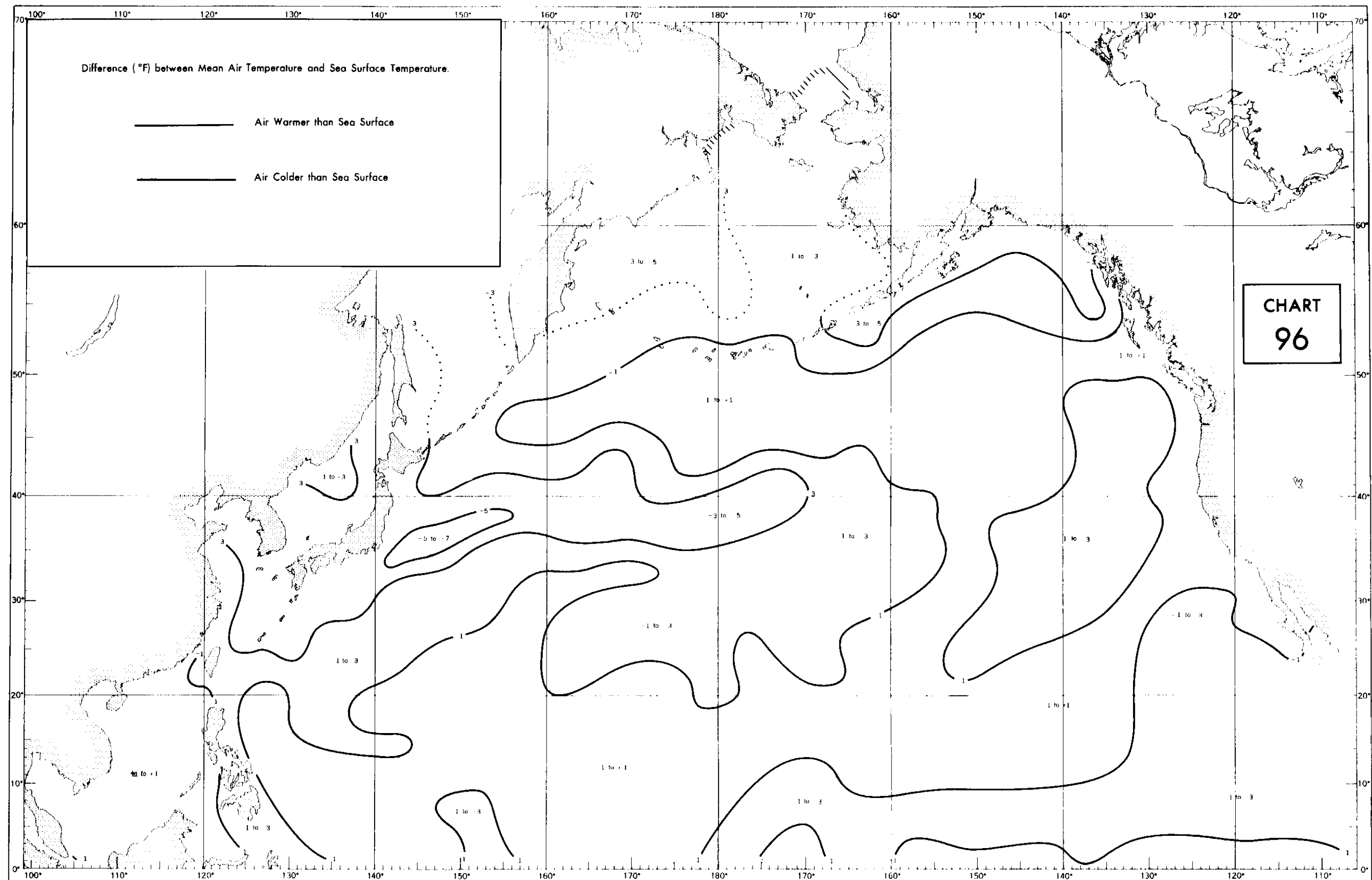
LOW PRESSURE CENTERS

SEPT - OCT - NOV



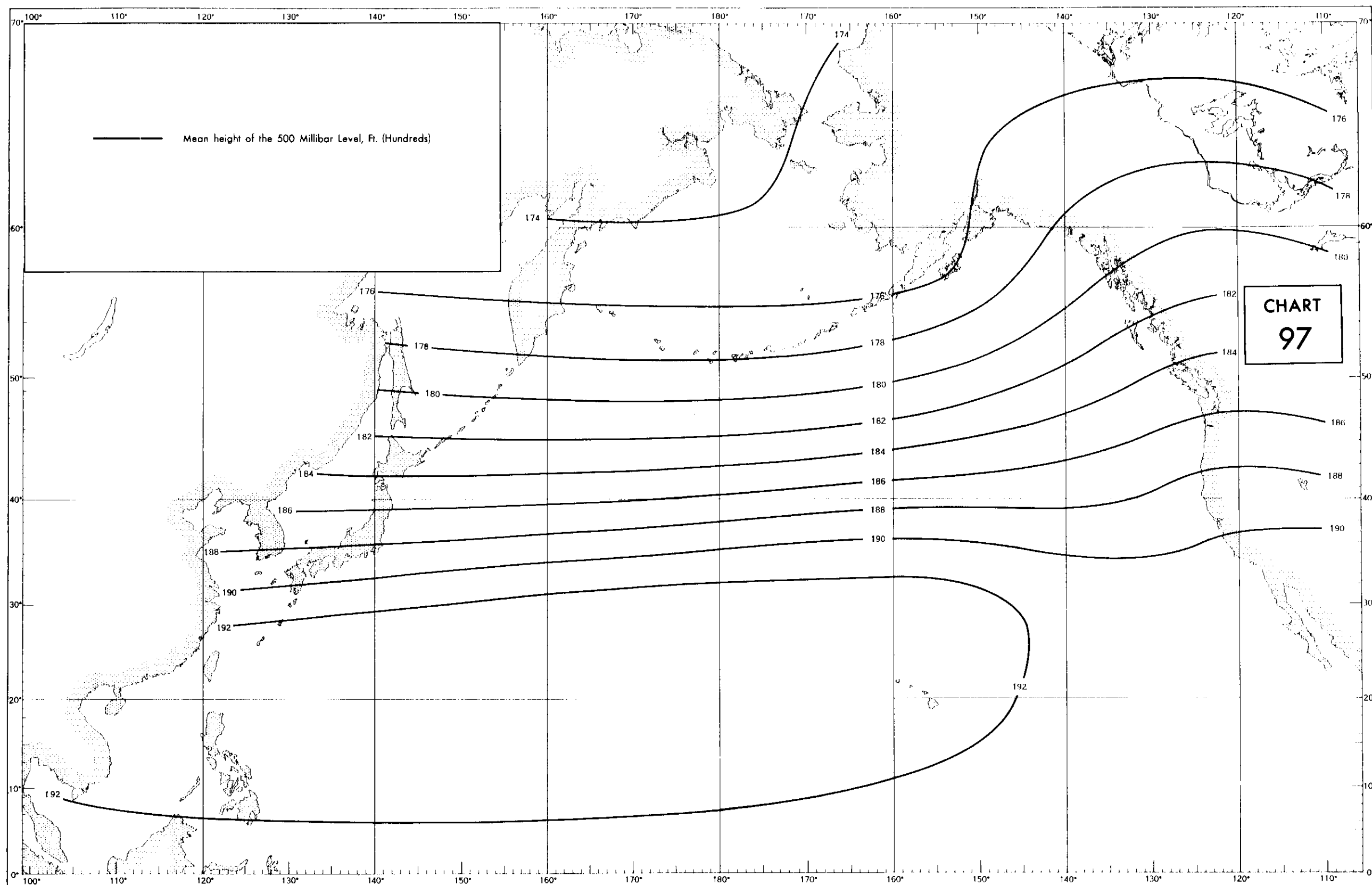
AIR - SEA TEMPERATURE DIFFERENCE

SEPT - OCT - NOV



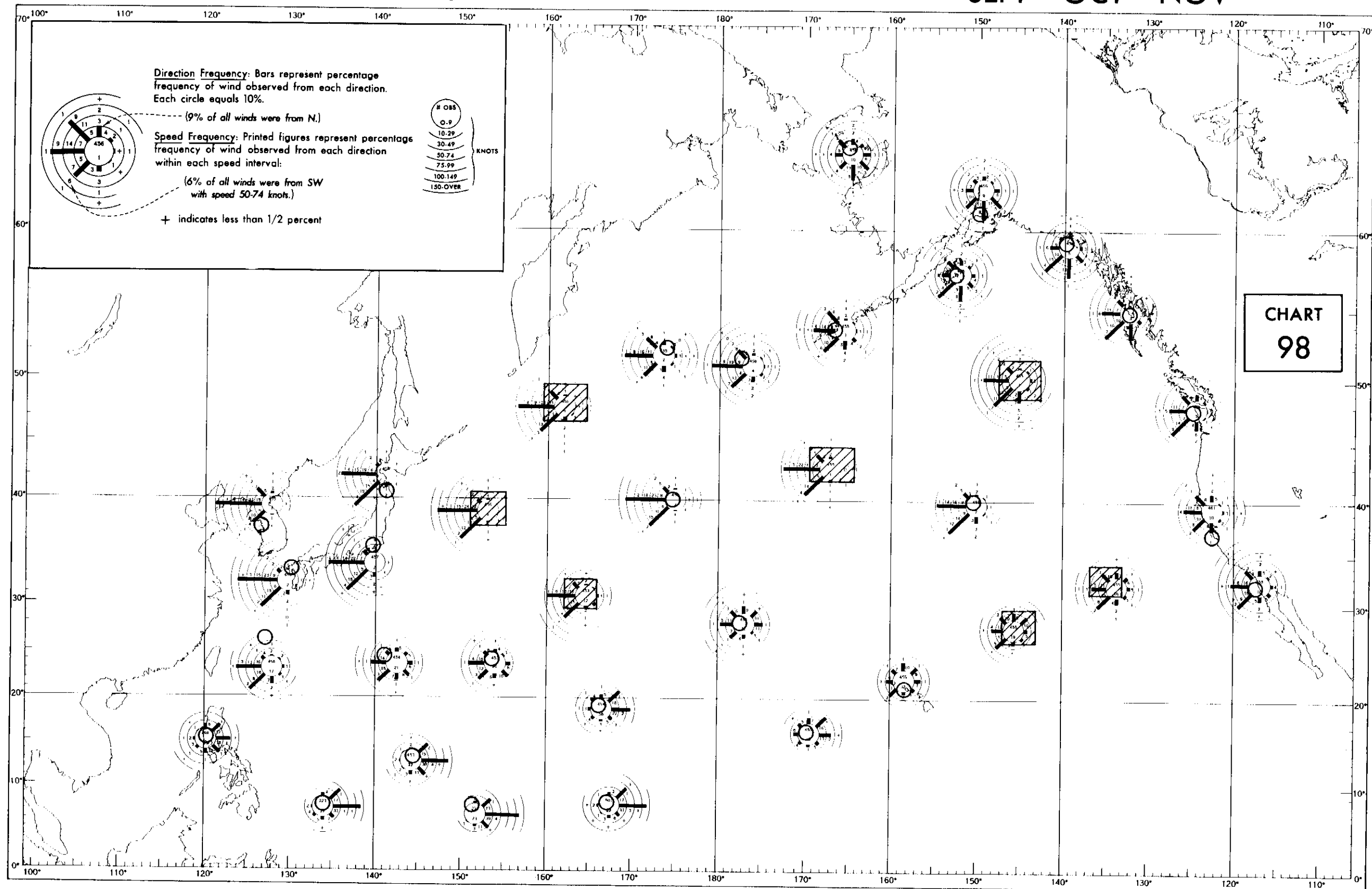
HEIGHT OF 500 mb PRESSURE SURFACE

SEPT - OCT - NOV



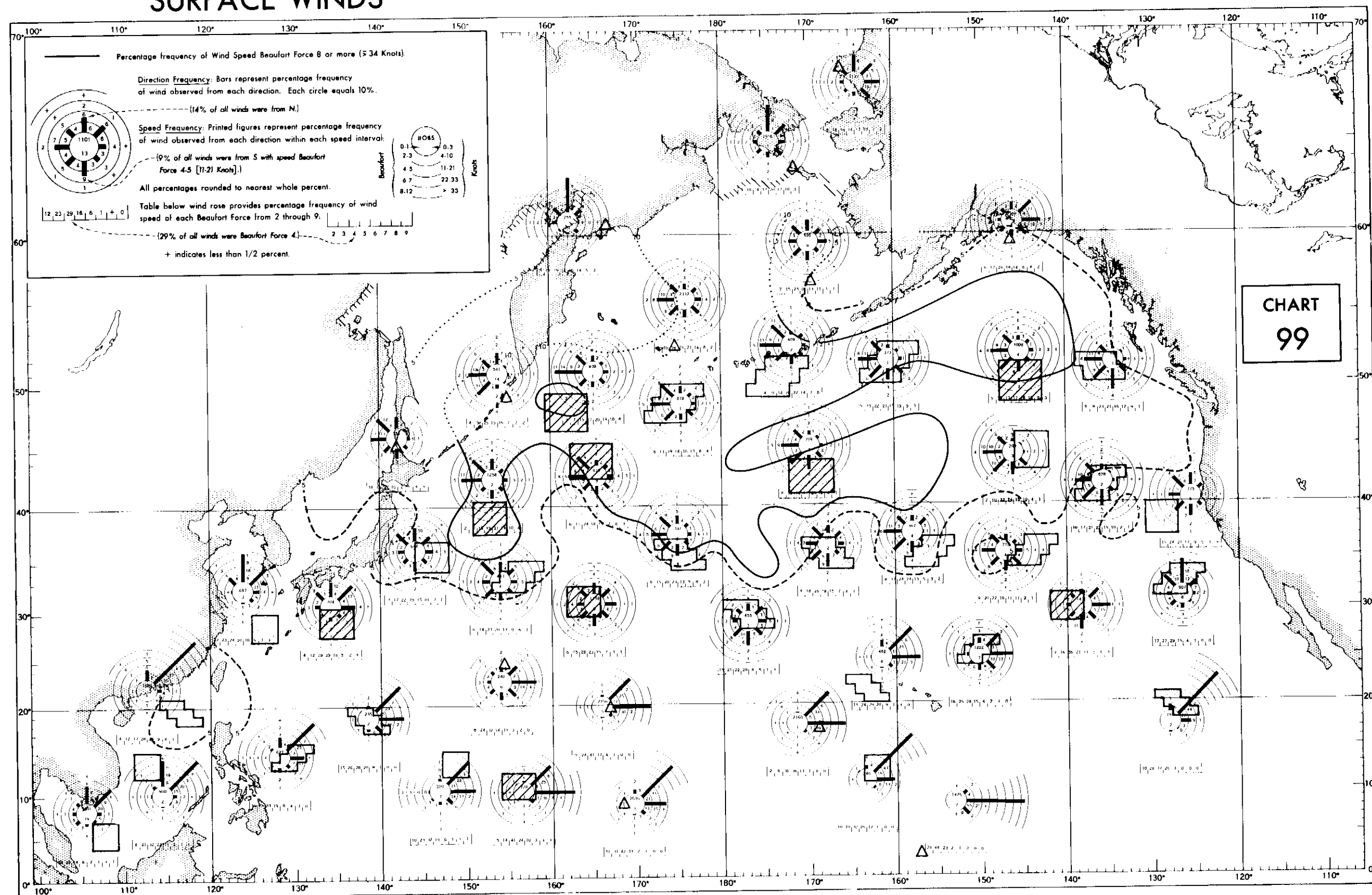
500 mb WIND ROSES

SEPT - OCT - NOV



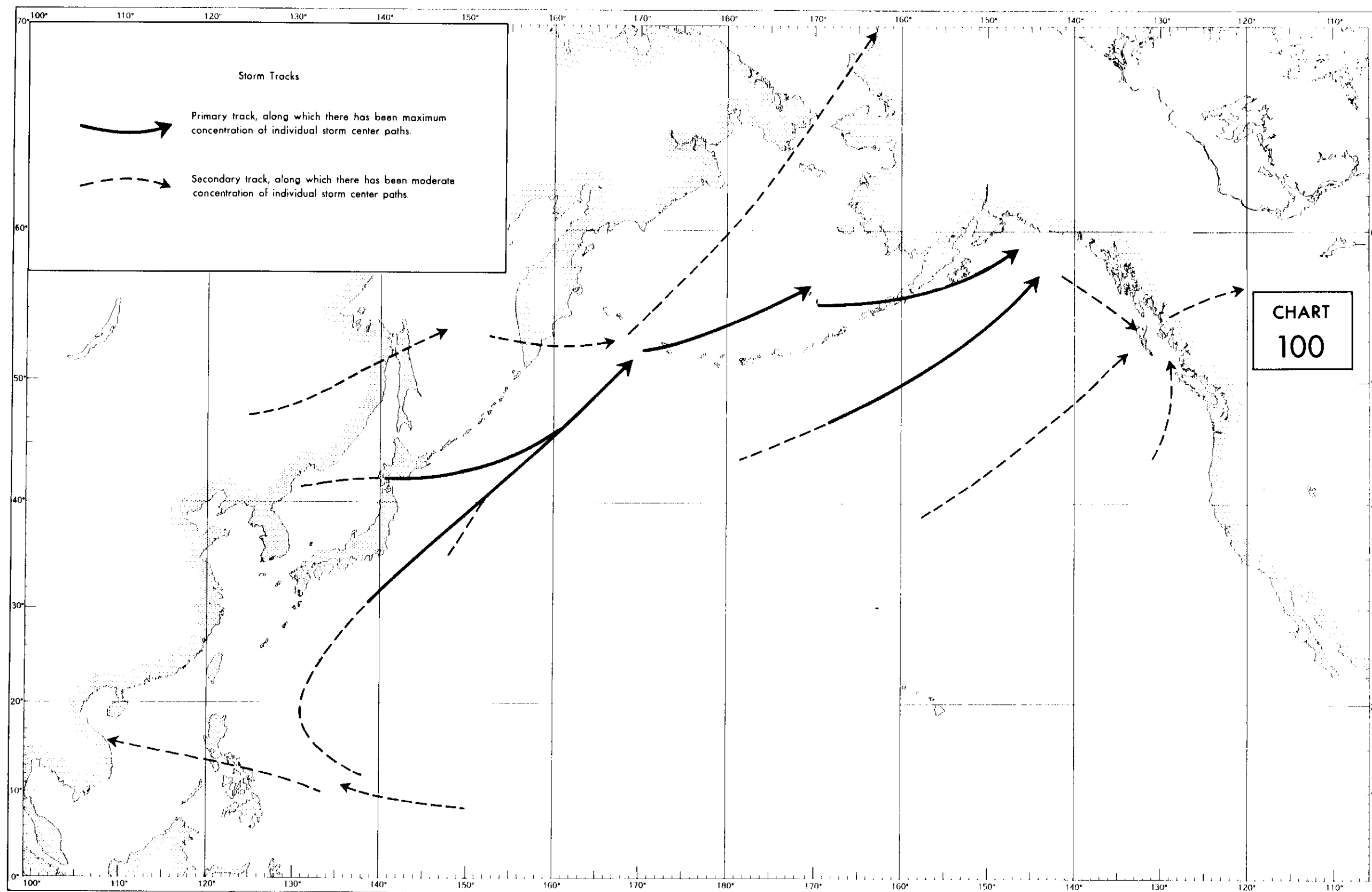
SURFACE WINDS

NOVEMBER



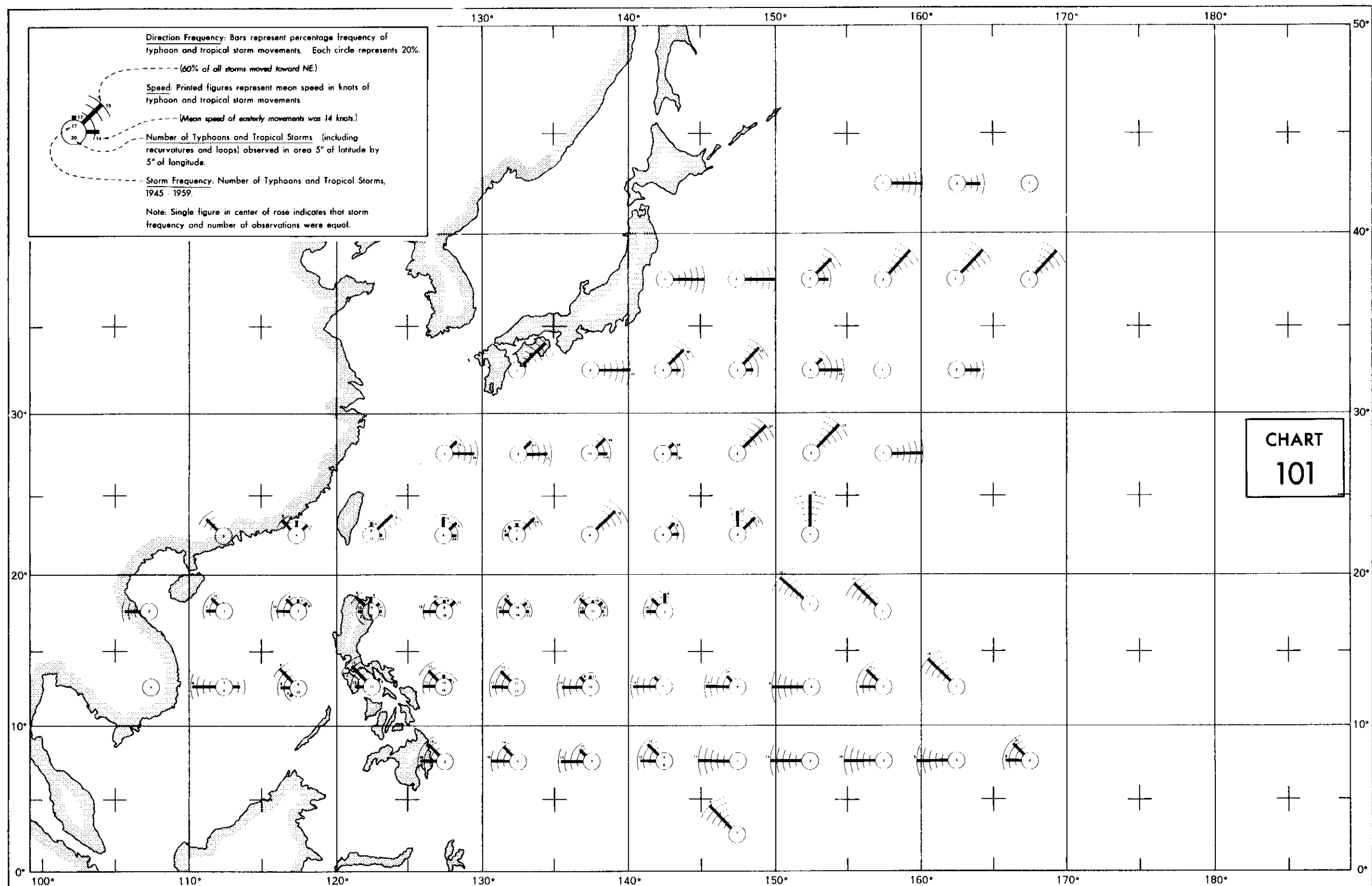
STORM TRACKS

NOVEMBER



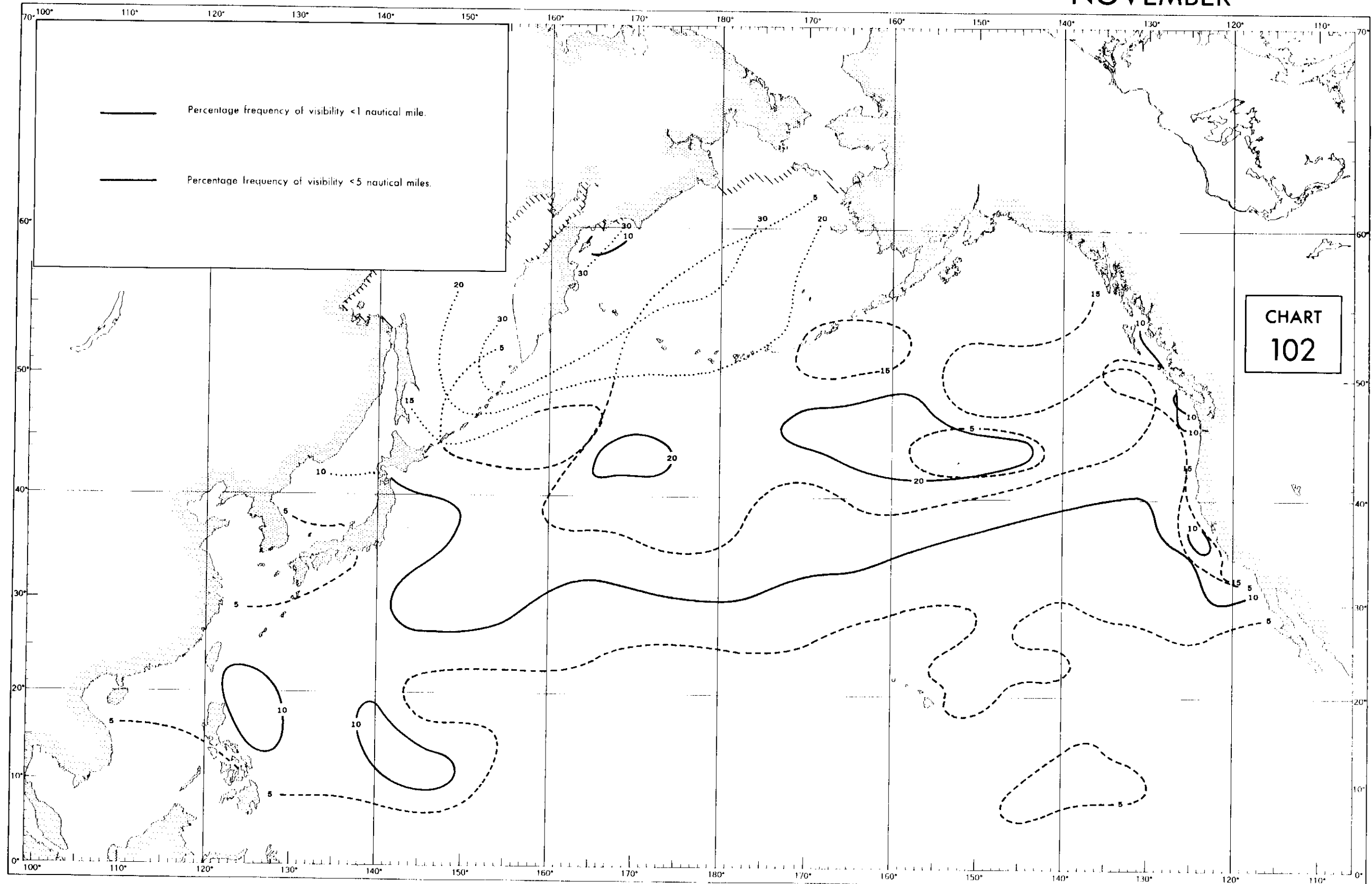
TROPICAL STORMS & TYPHOONS

NOVEMBER



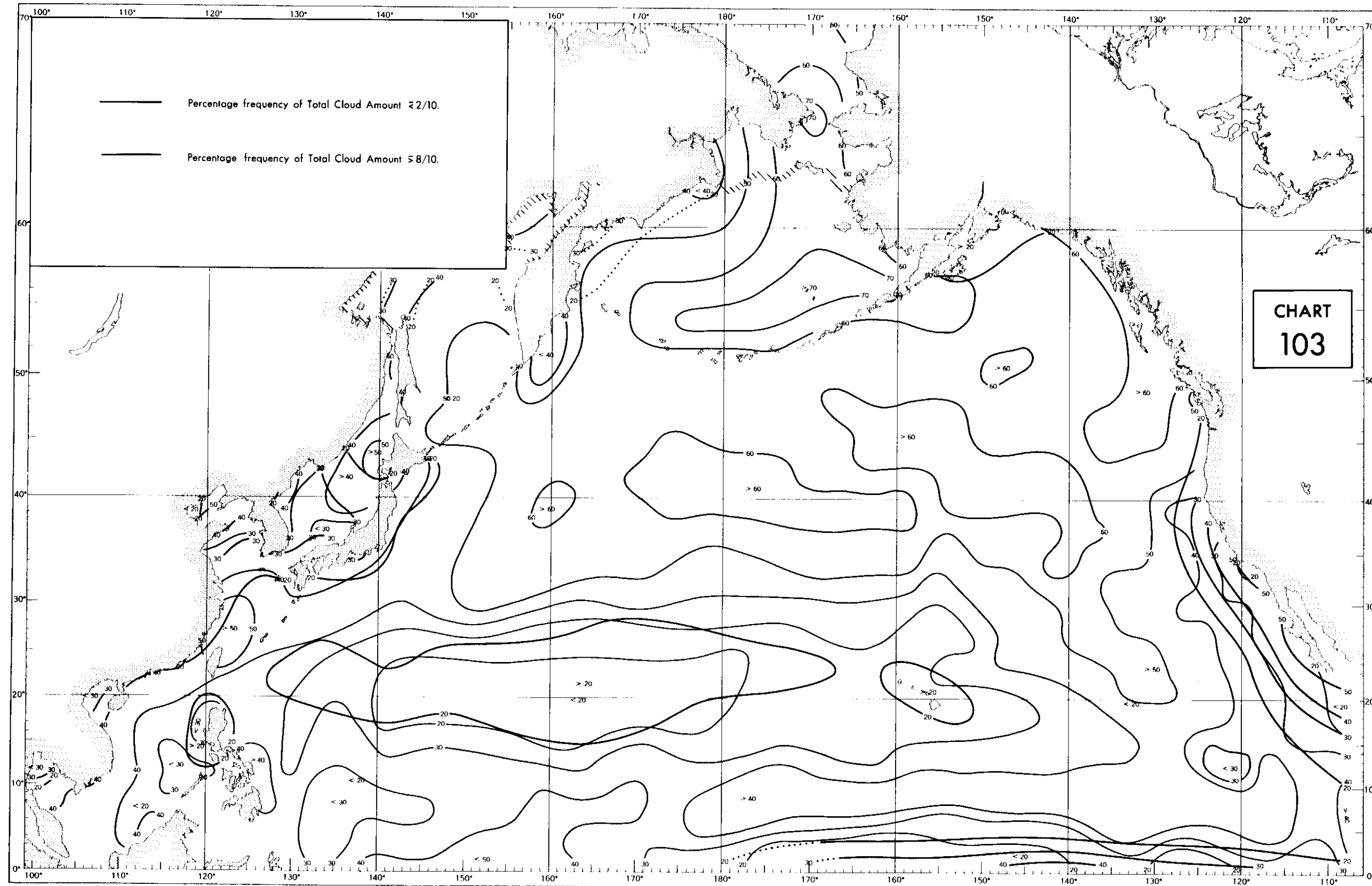
VISIBILITY

NOVEMBER



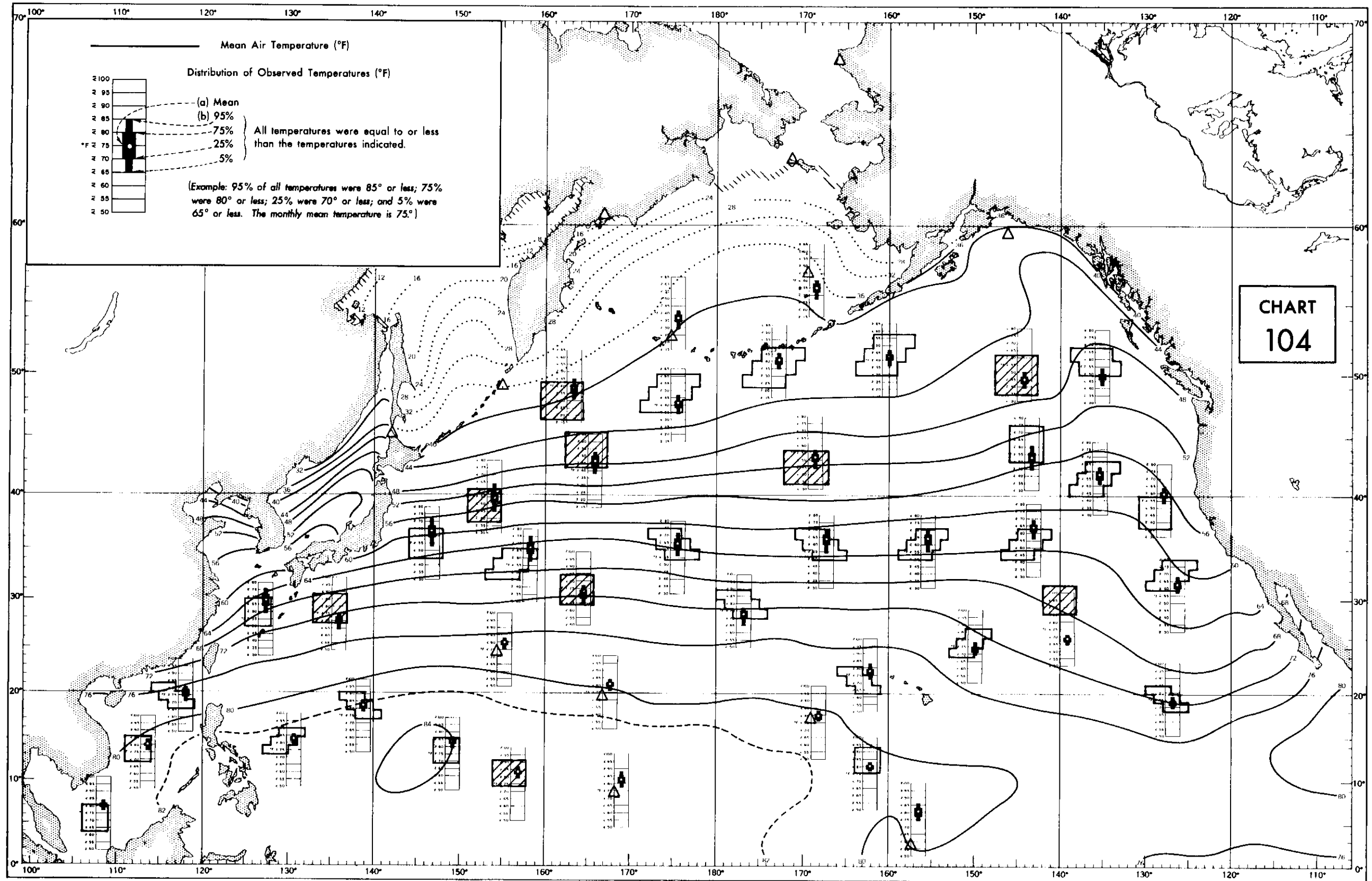
TOTAL CLOUD AMOUNT

NOVEMBER



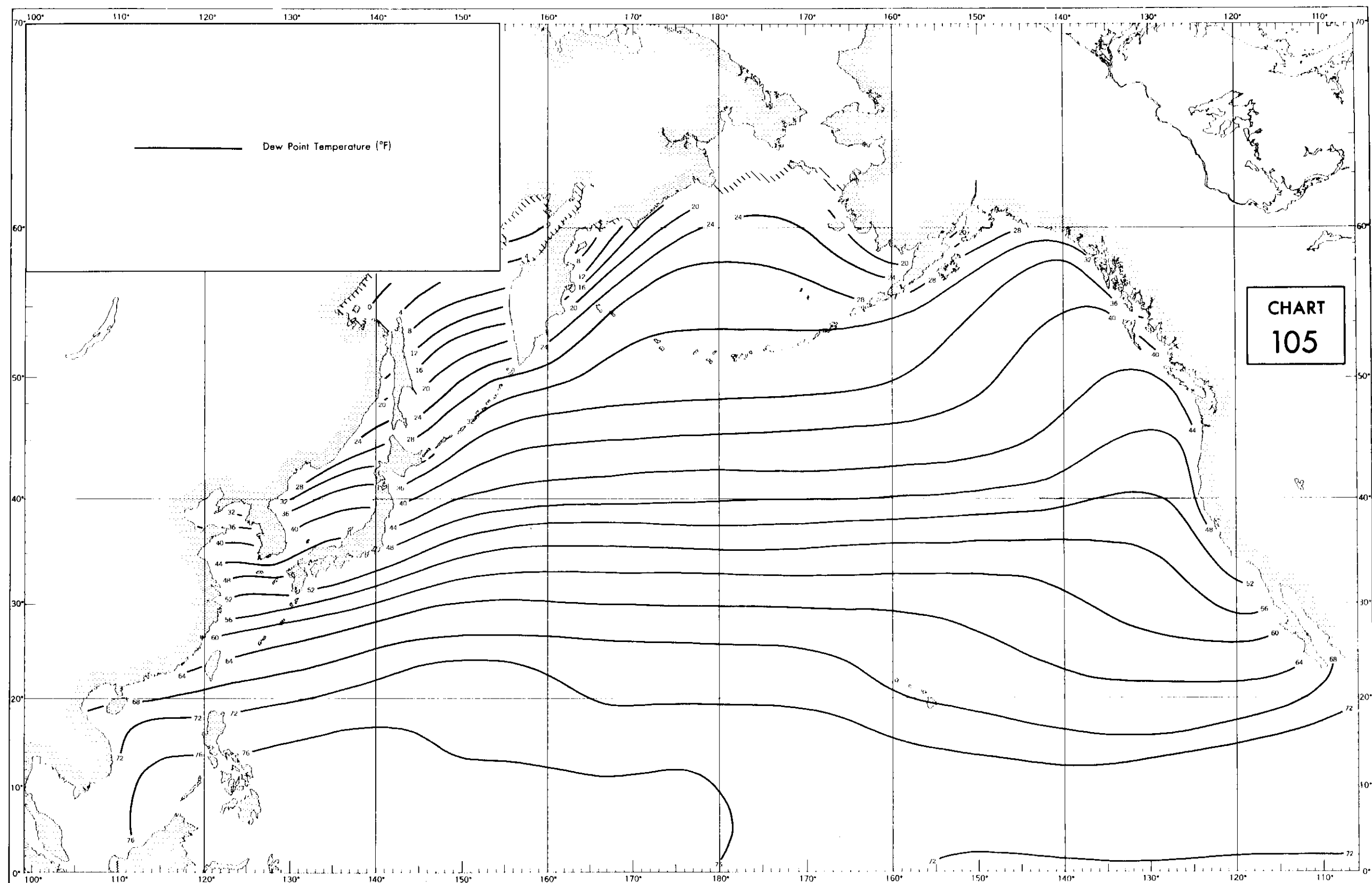
AIR TEMPERATURE

NOVEMBER

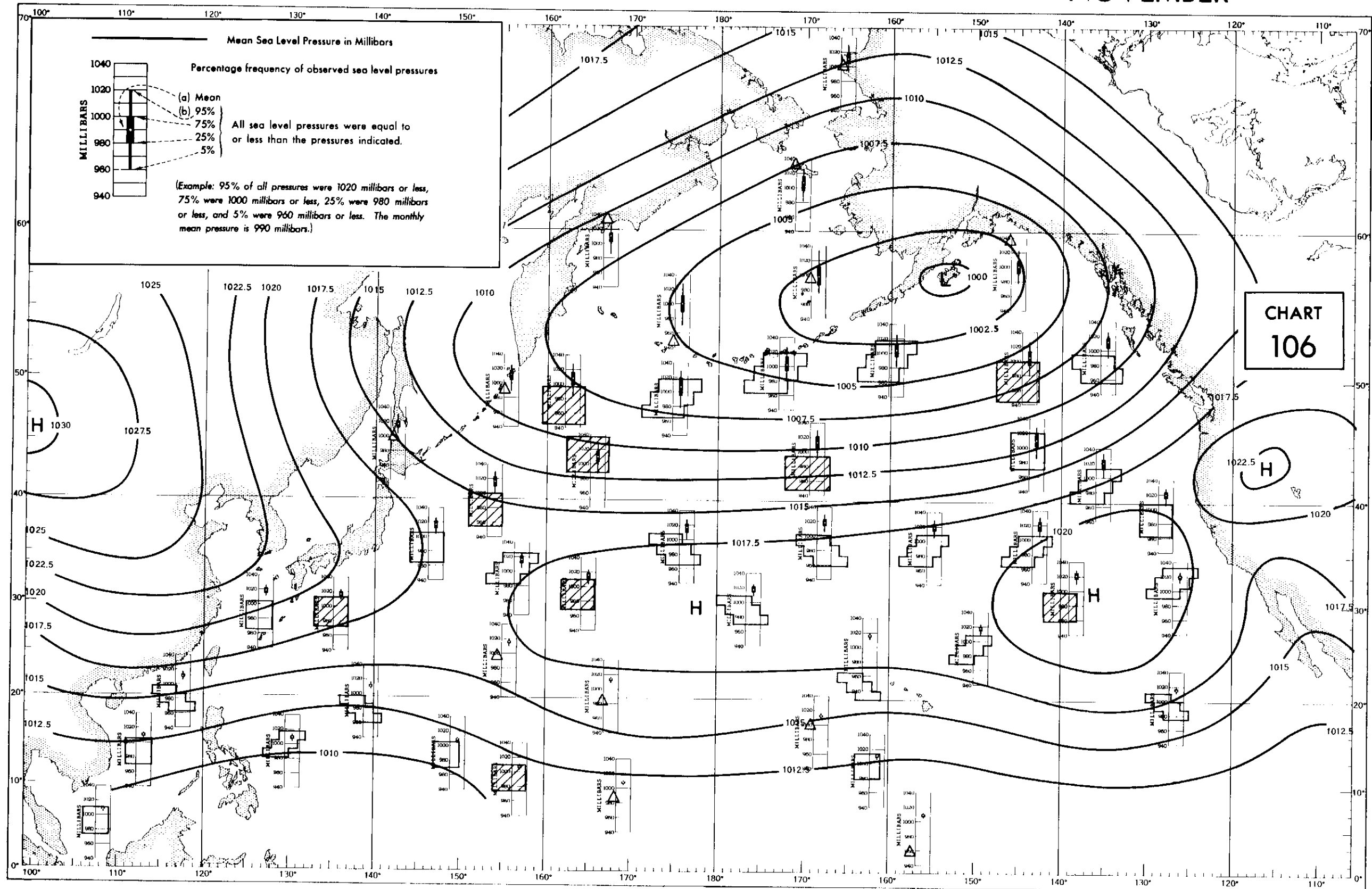


DEW POINT

NOVEMBER

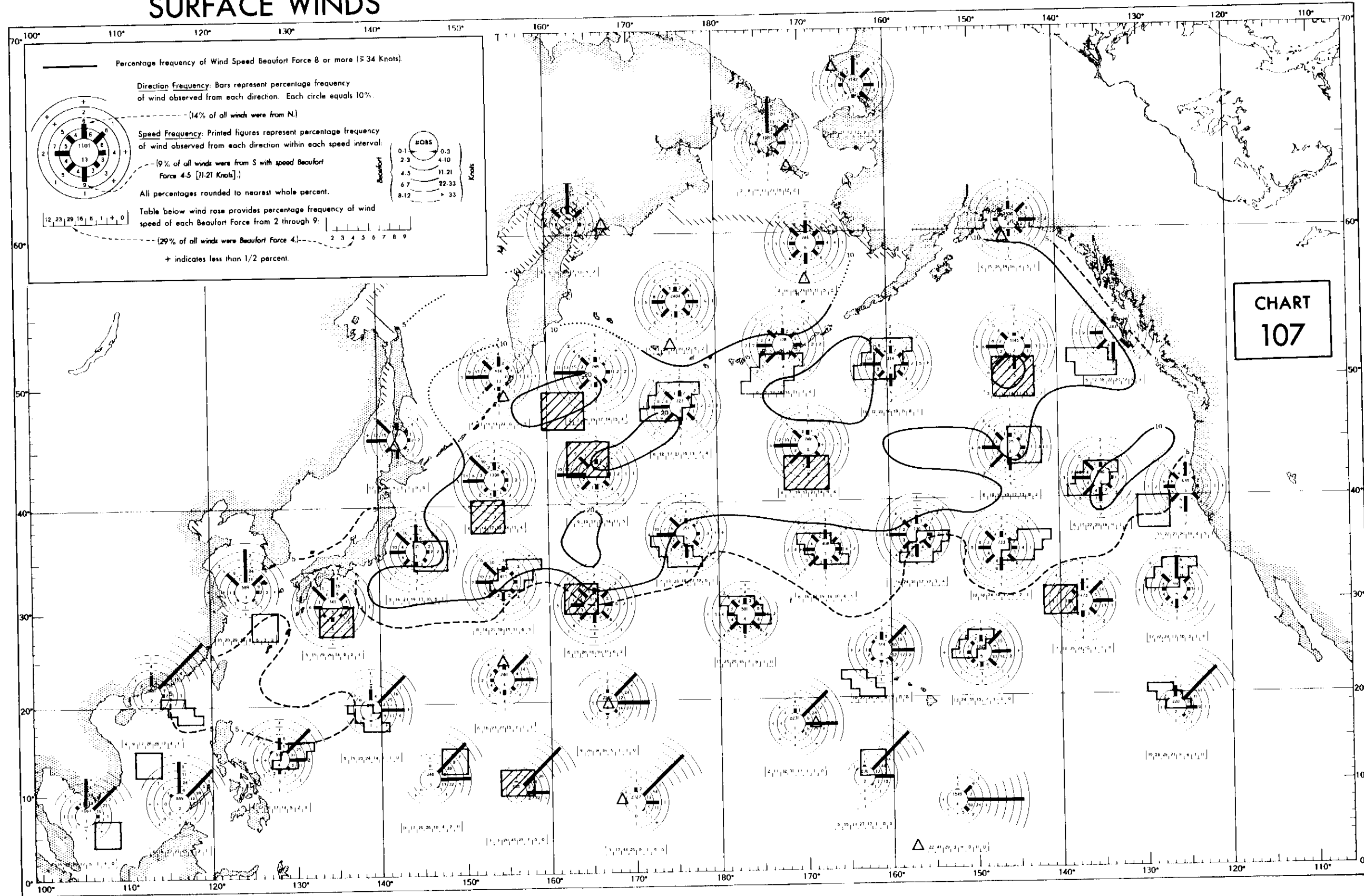


NOVEMBER



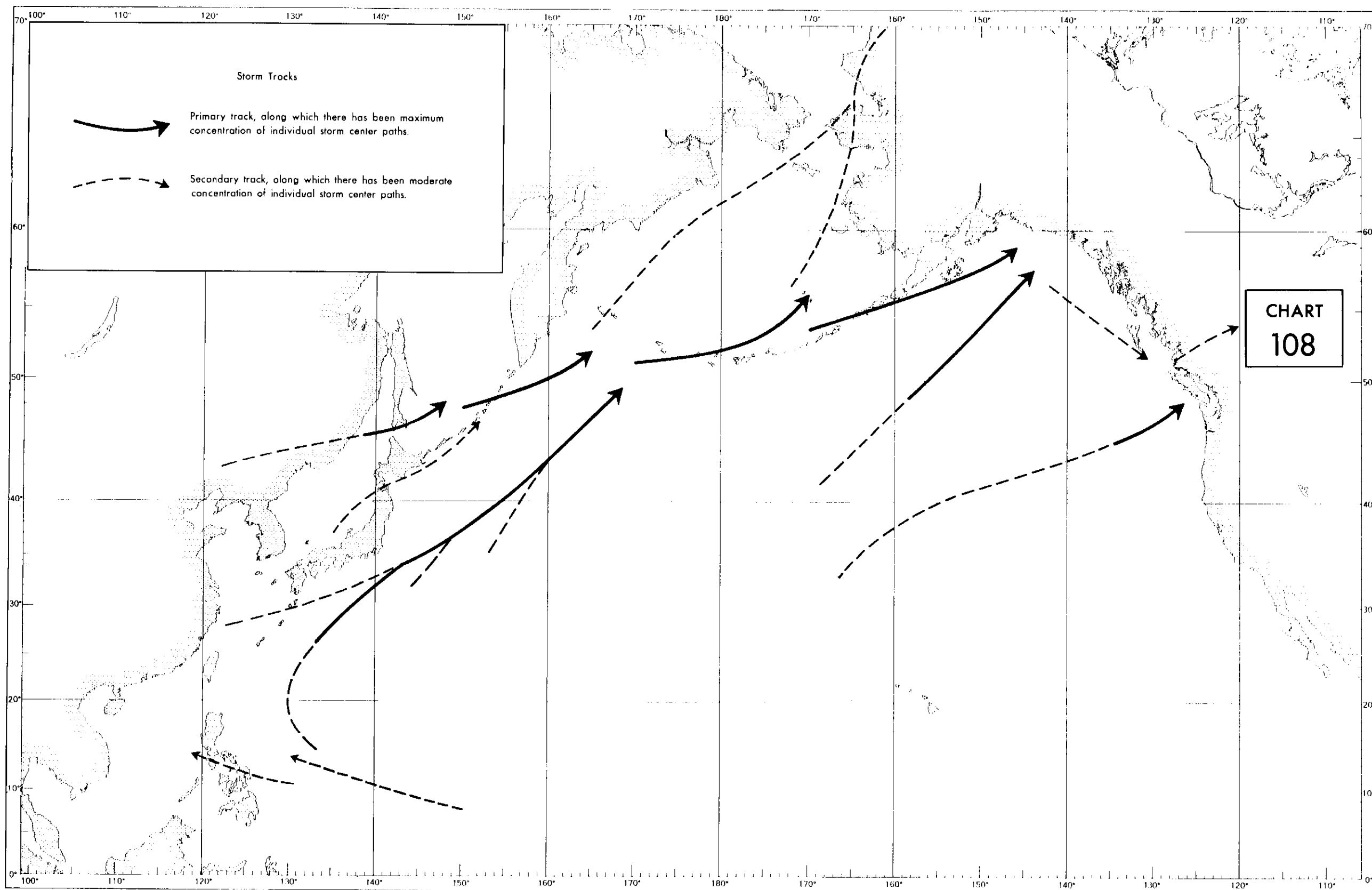
SURFACE WINDS

DECEMBER



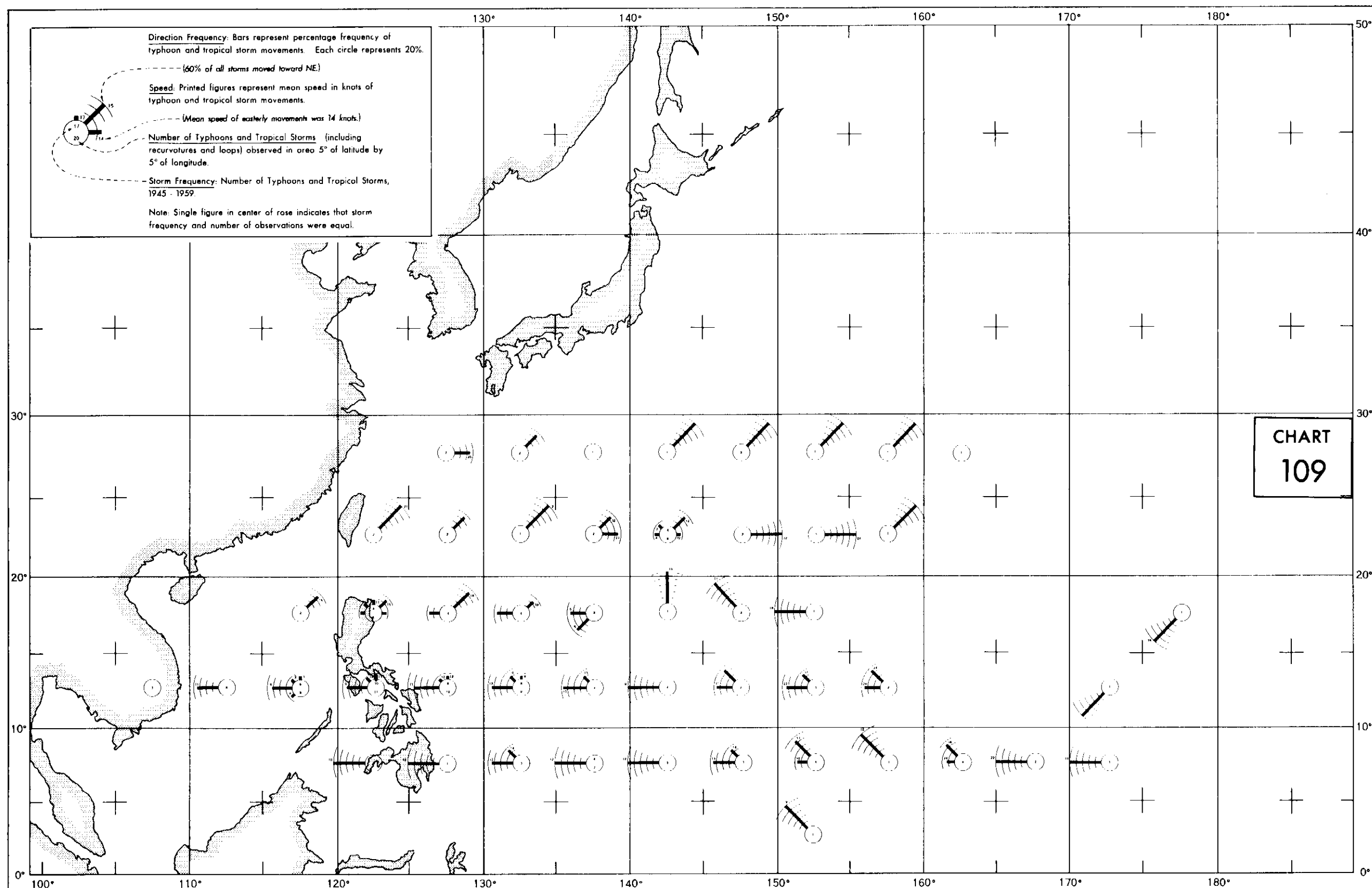
STORM TRACKS

DECEMBER



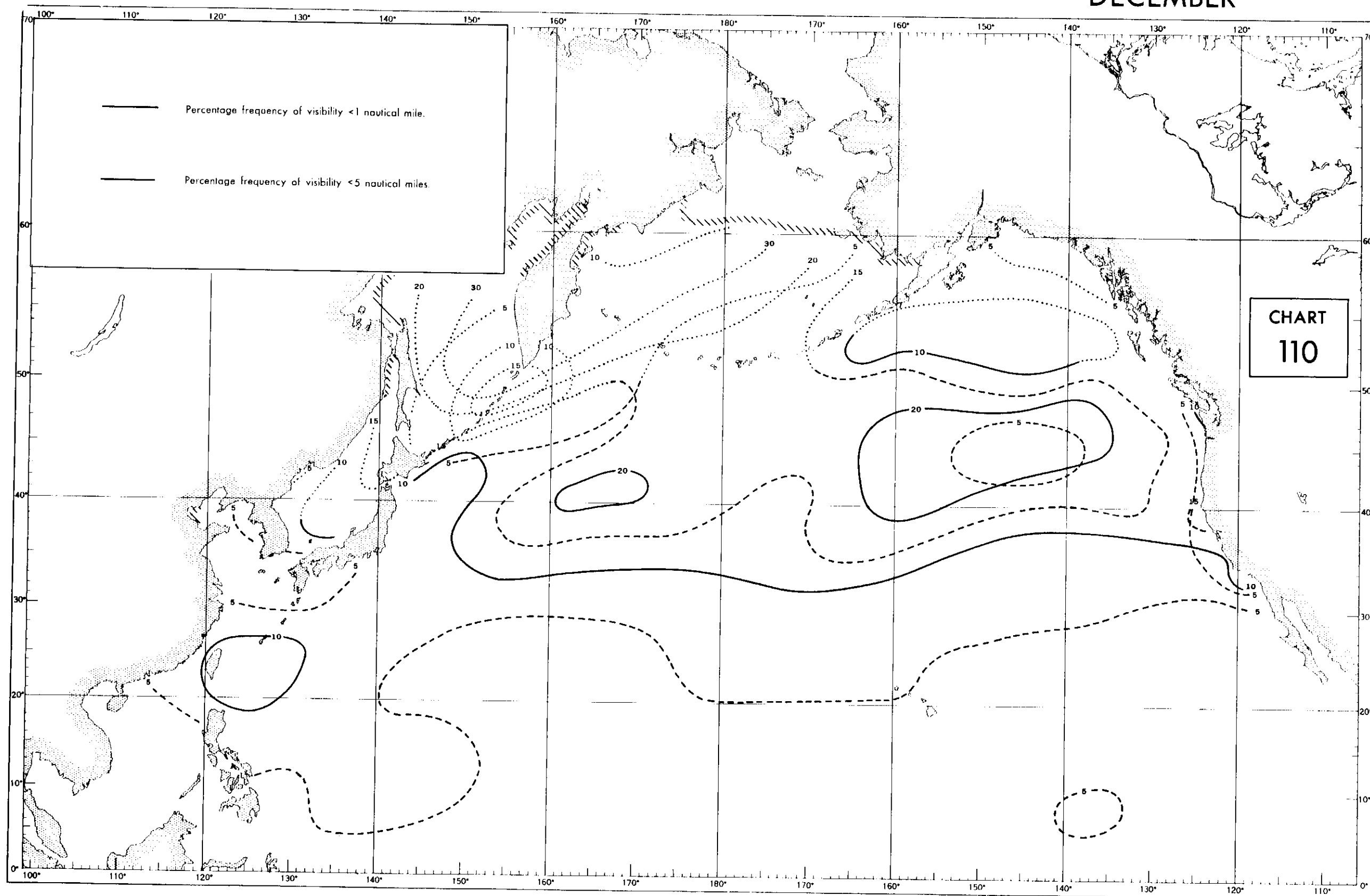
TROPICAL STORMS & TYPHOONS

DECEMBER



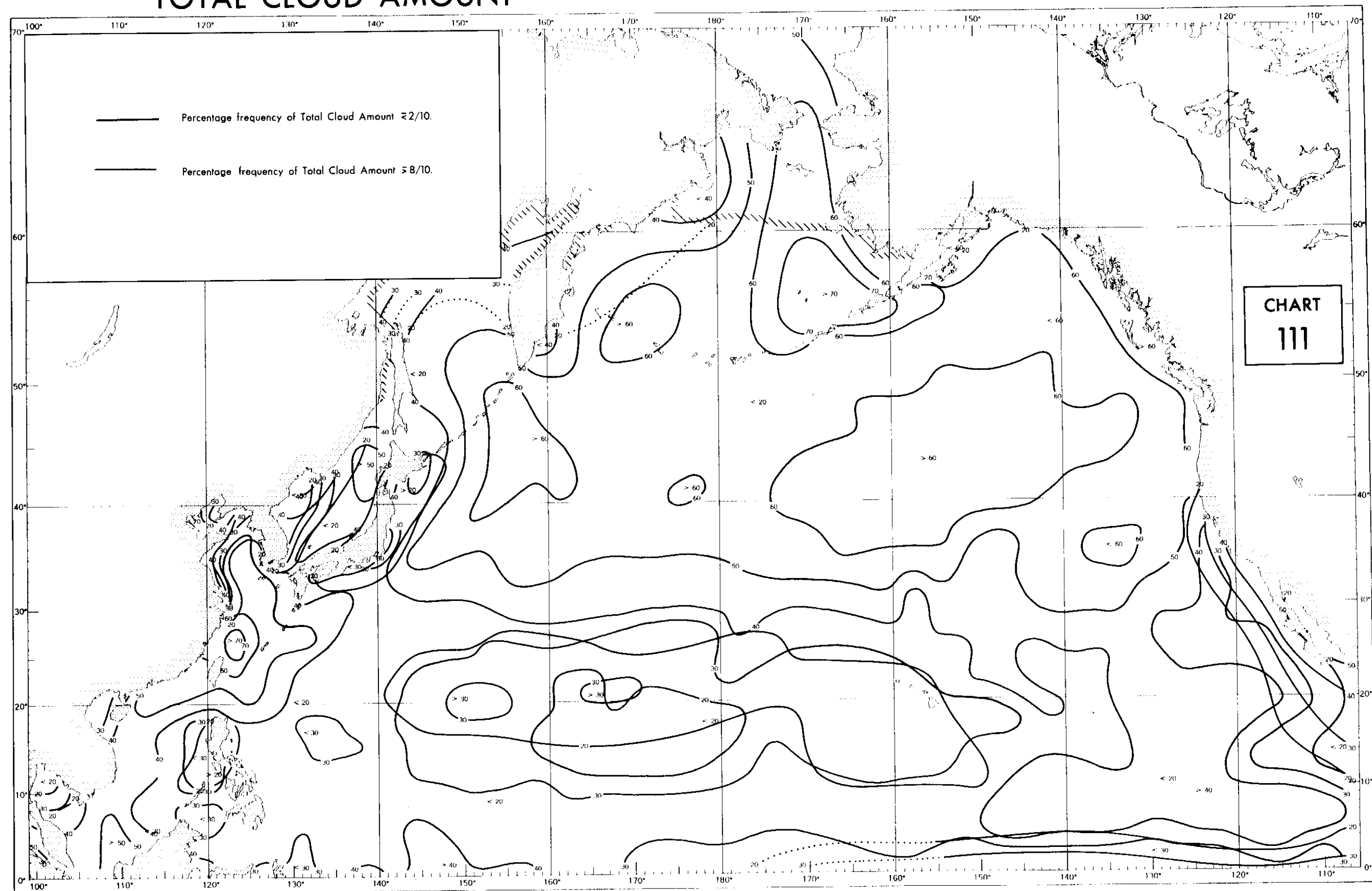
VISIBILITY

DECEMBER



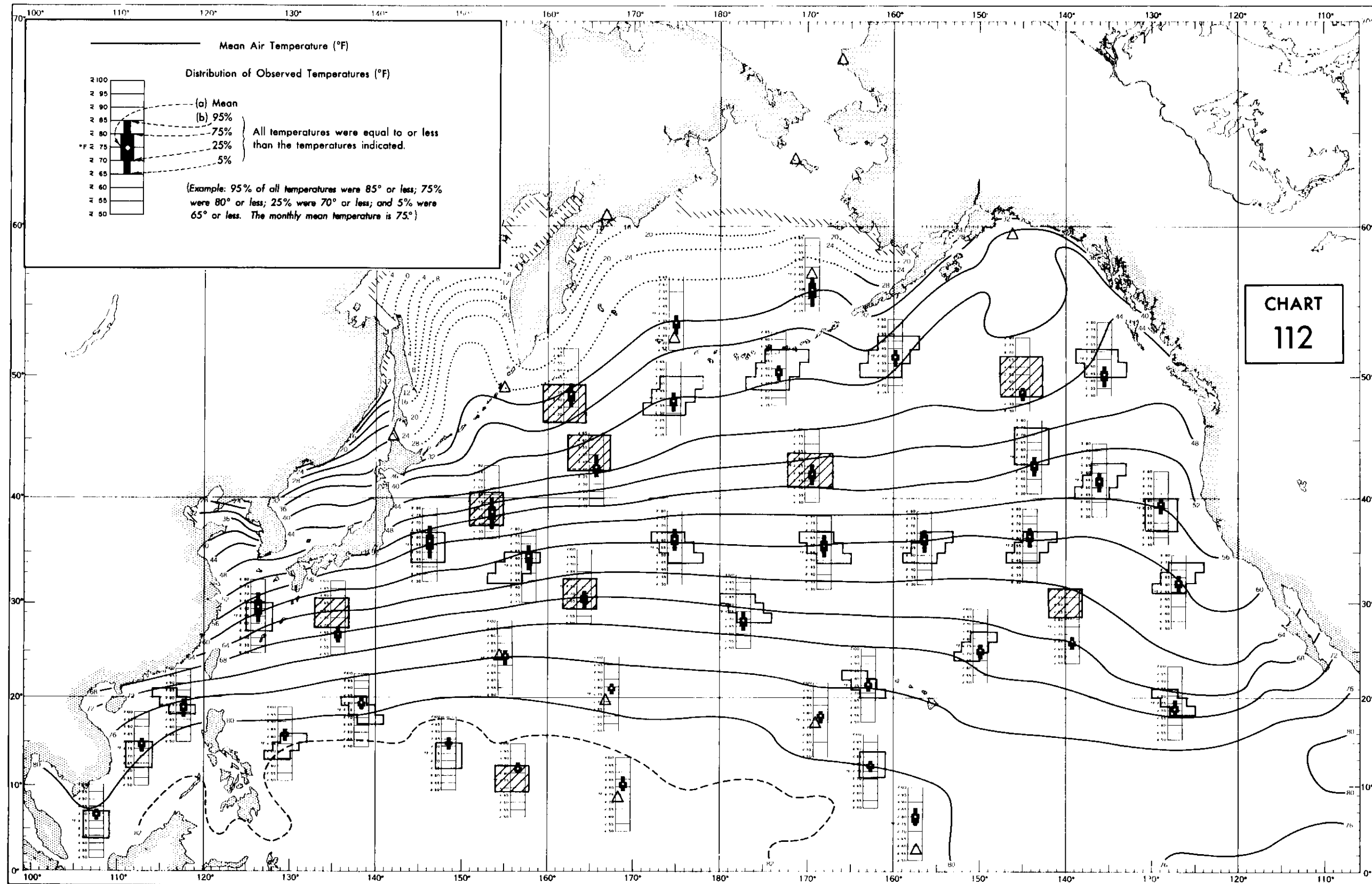
TOTAL CLOUD AMOUNT

DECEMBER



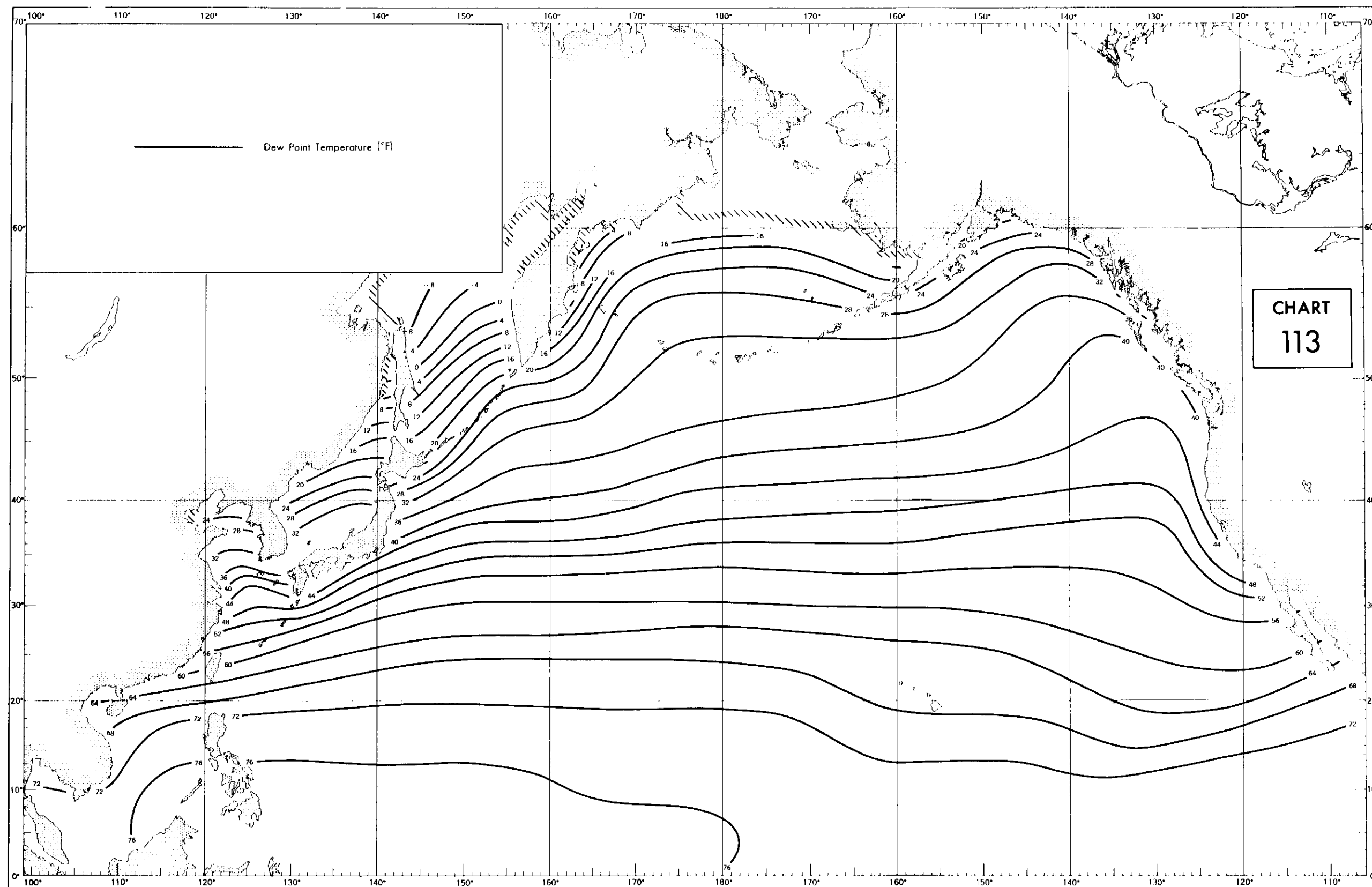
AIR TEMPERATURE

DECEMBER



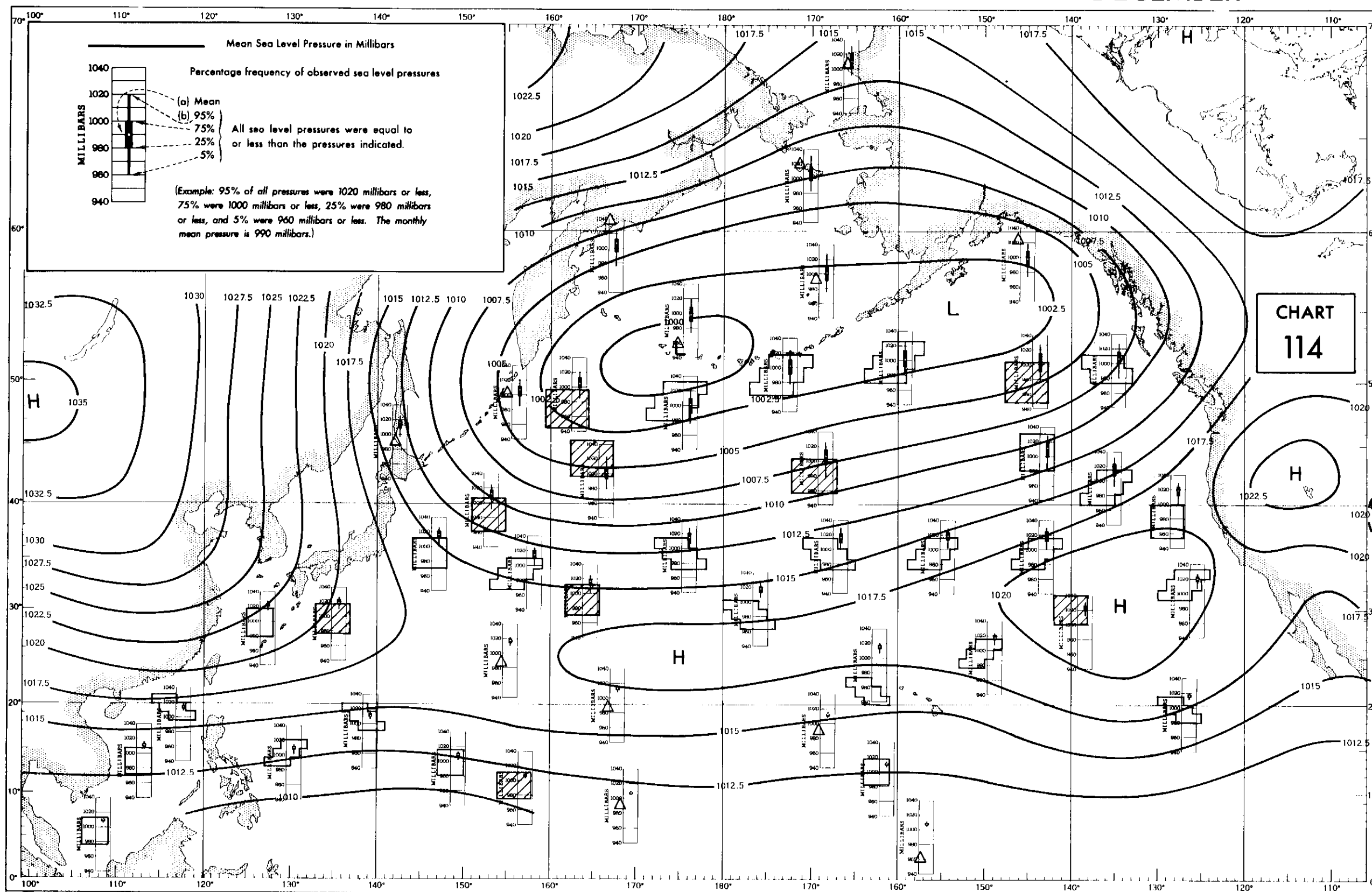
DEW POINT

DECEMBER



SEA LEVEL PRESSURE

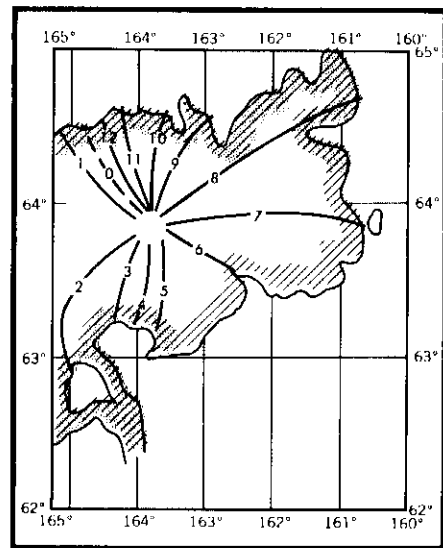
DECEMBER



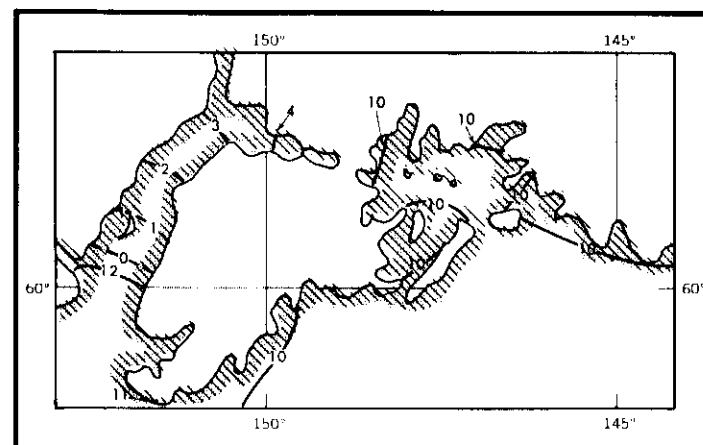
OCEANOGRAPHIC CHARTS

COTIDAL LINES AND TYPES OF TIDES (INSETS)

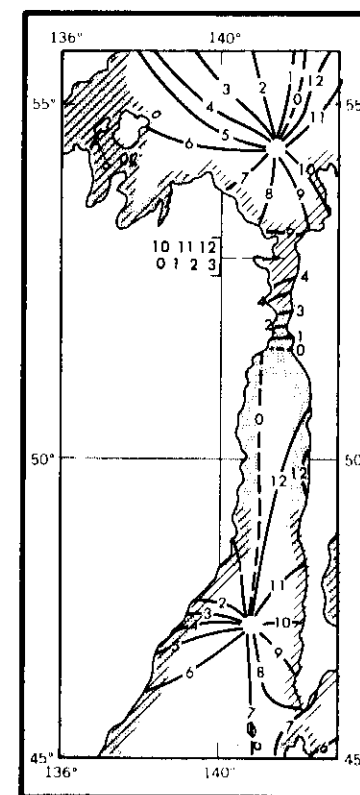
INSET A



INSET B



INSET C



INSET D

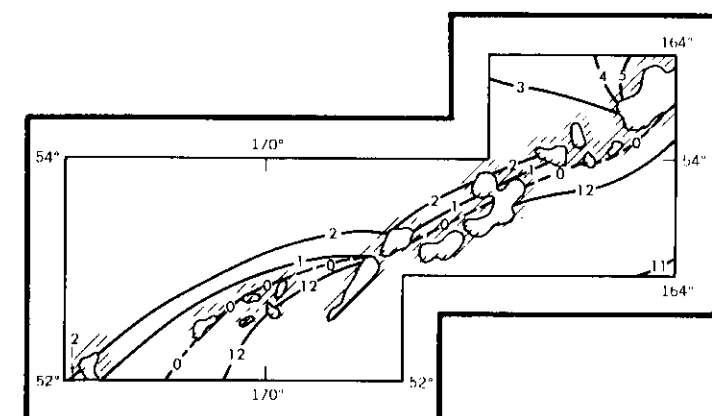
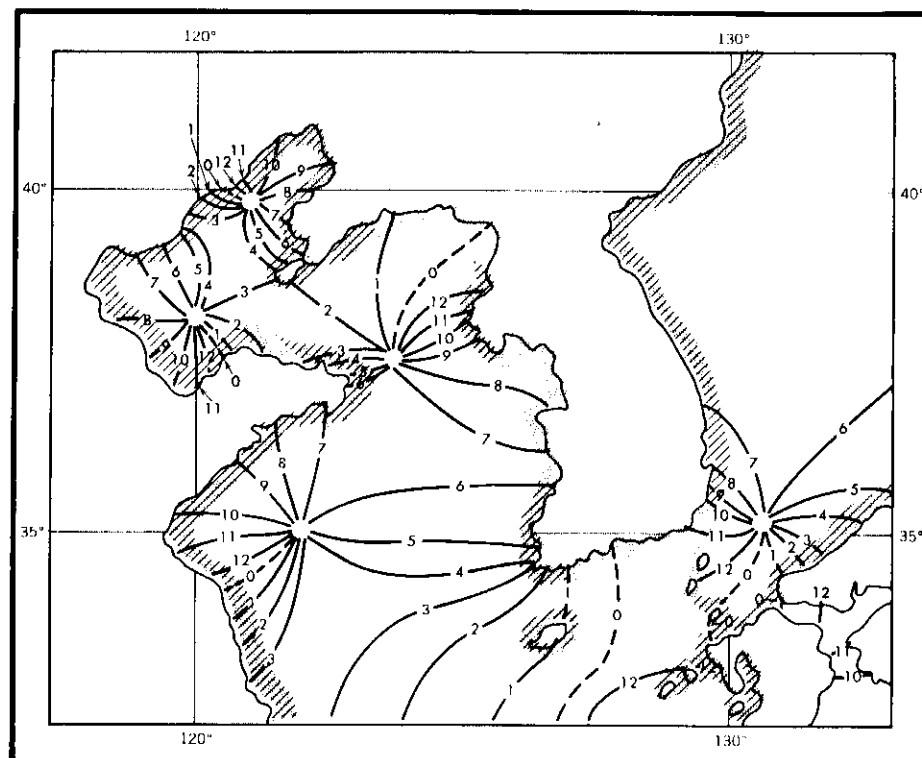


CHART
115

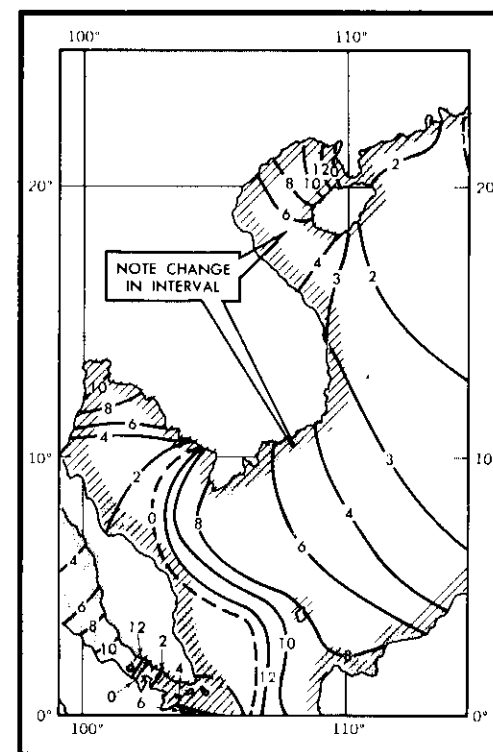
LEGEND

- DIURNAL TIDE
- SEMIDIURNAL TIDE
- MIXED TIDE

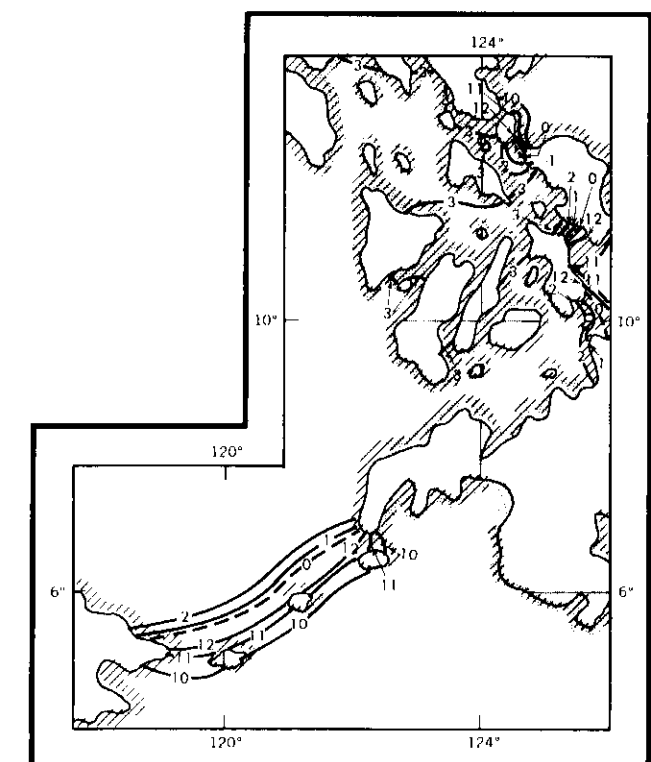
NUMERALS INDICATE TIME OF HIGH WATER OF THE PRINCIPAL LUNAR SEMIDIURNAL TIDE (M.) IN SOLAR HOURS AFTER LUNAR TRANSIT OF THE GREENWICH MERIDIAN AT FULL AND CHANGE OF THE MOON.



INSET E

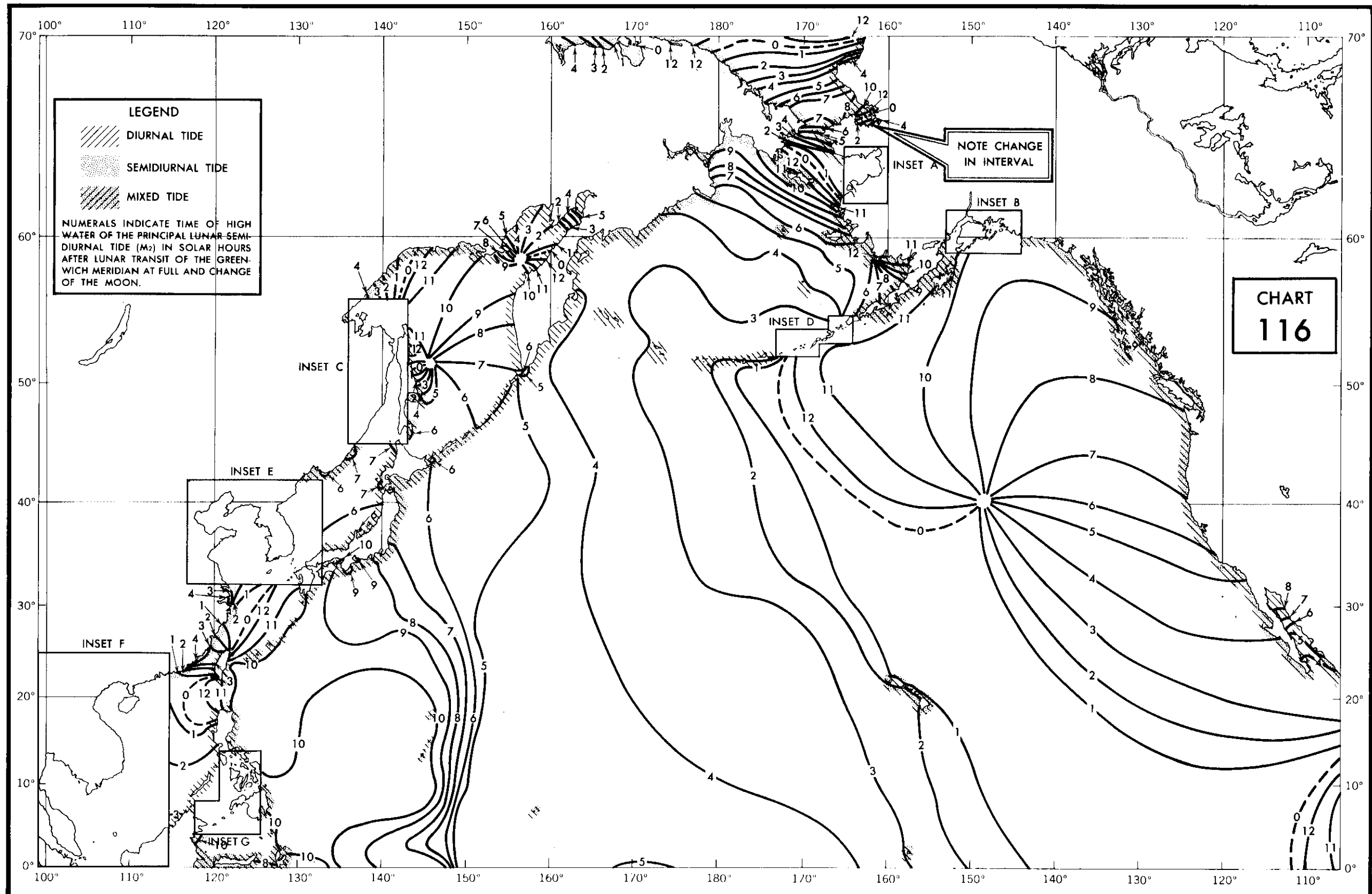


INSET F



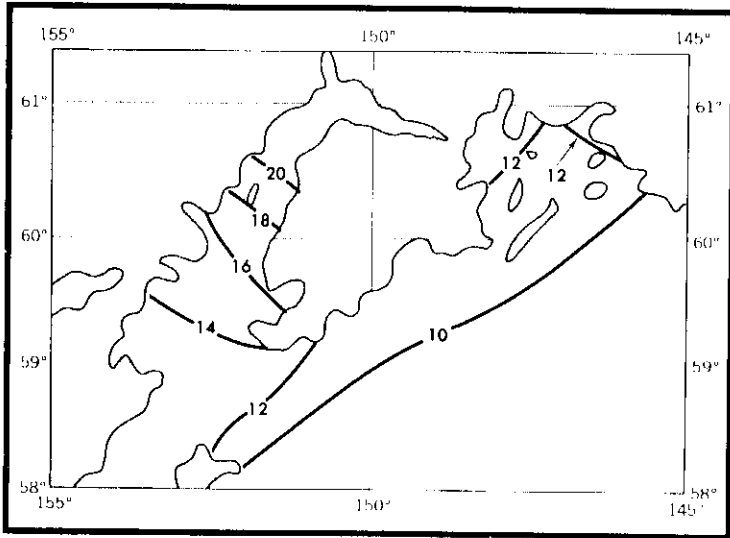
INSET G

COTIDAL LINES AND TYPES OF TIDES

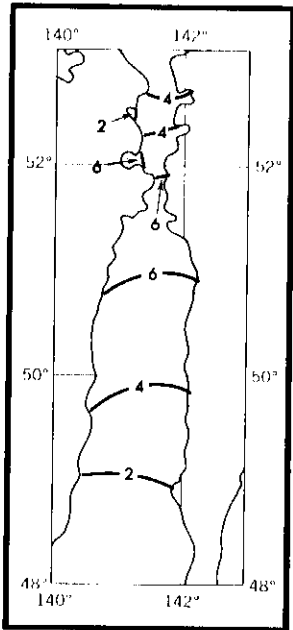


CORANGE LINES (INSETS)

INSET A



INSET B



INSET C

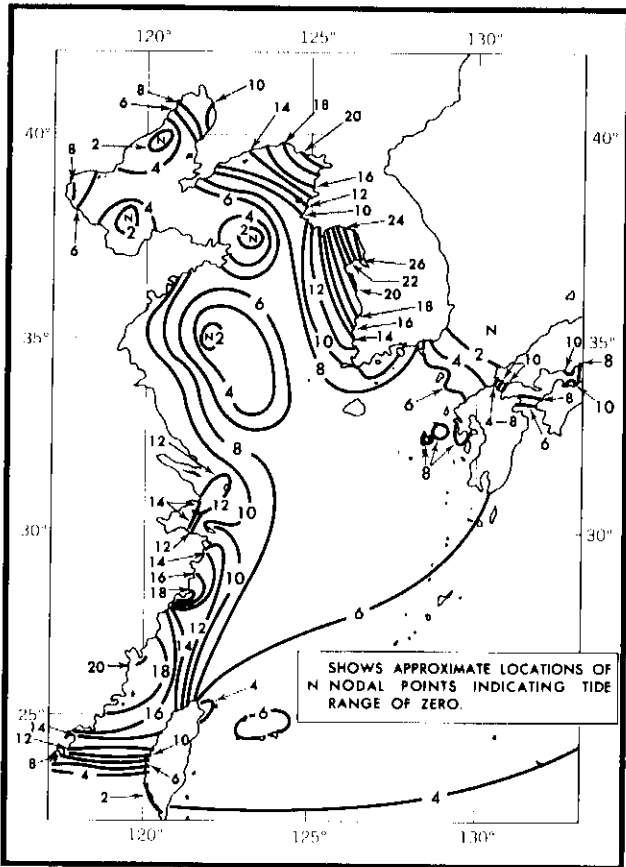
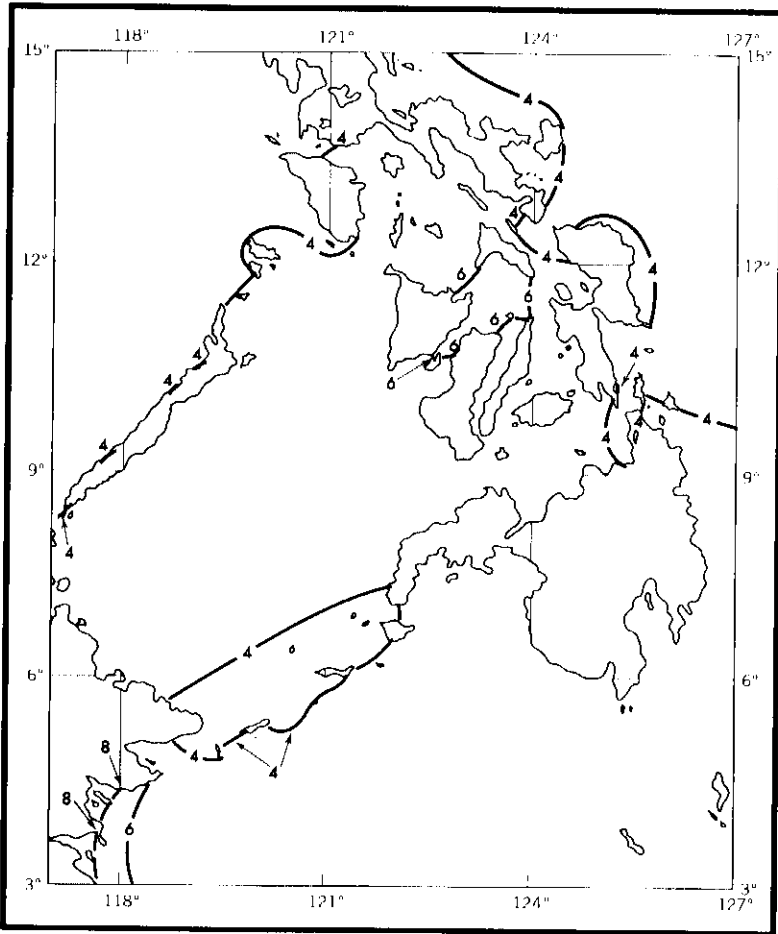
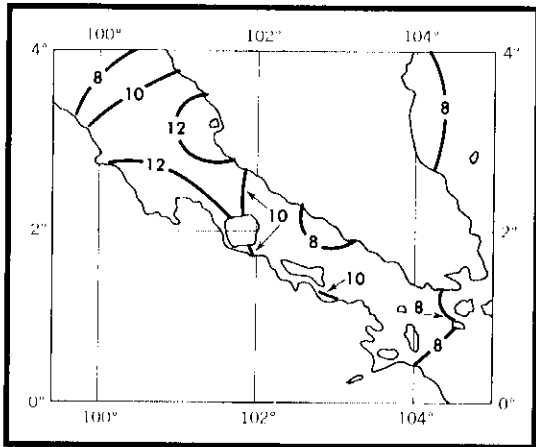


CHART
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MEAN MAXIMUM SEMIMONTHLY
TIDE RANGES IN FEET

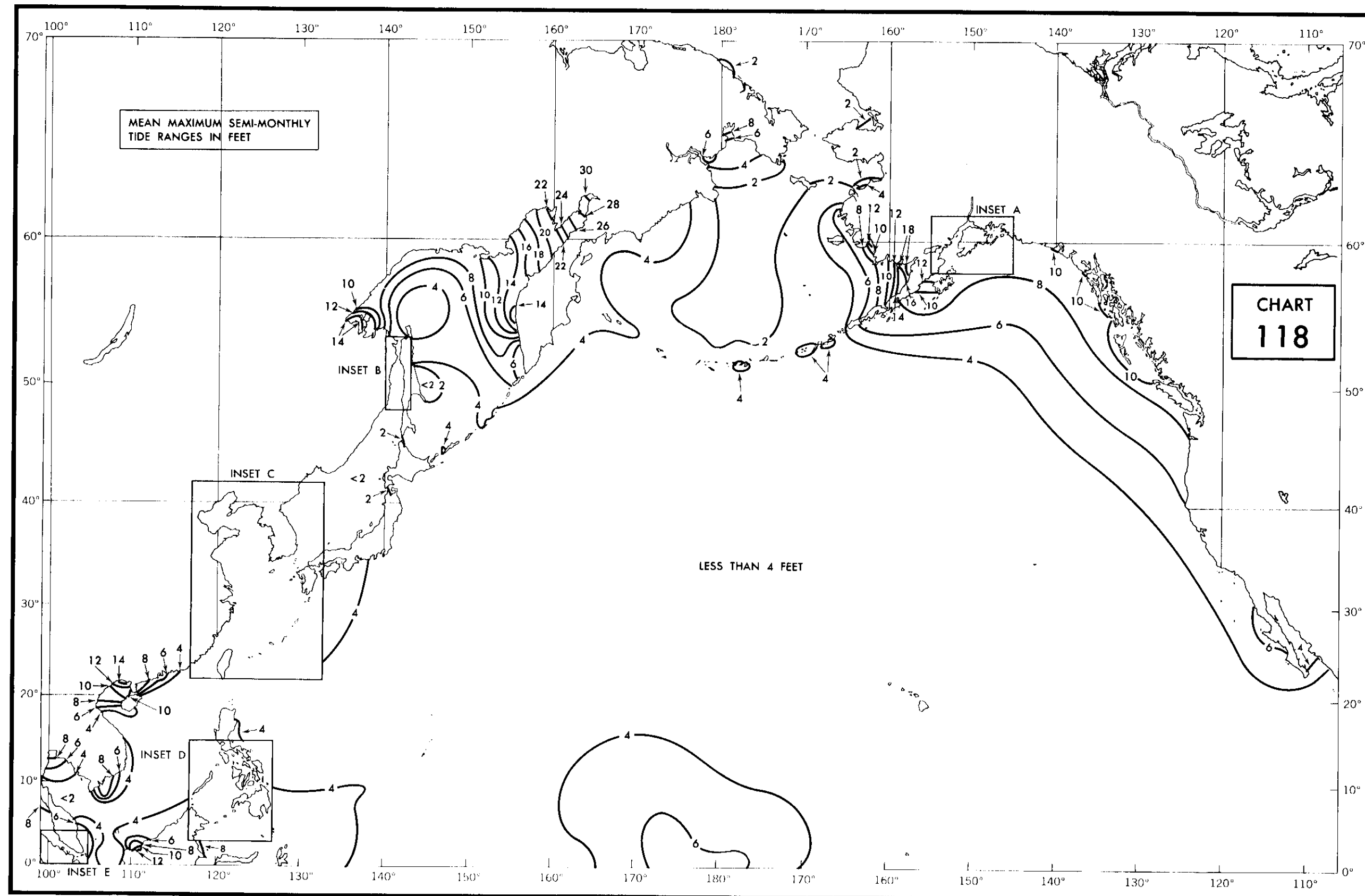


INSET D



INSET E

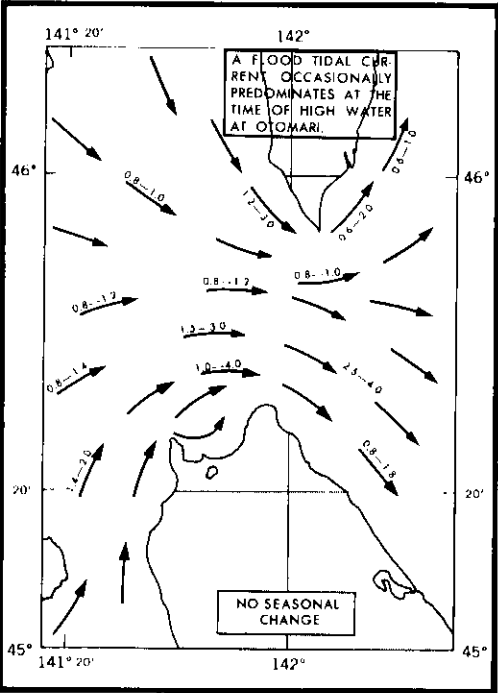
CORANGE LINES



SURFACE CURRENTS (INSETS)

WINTER

INSET A



INSET B

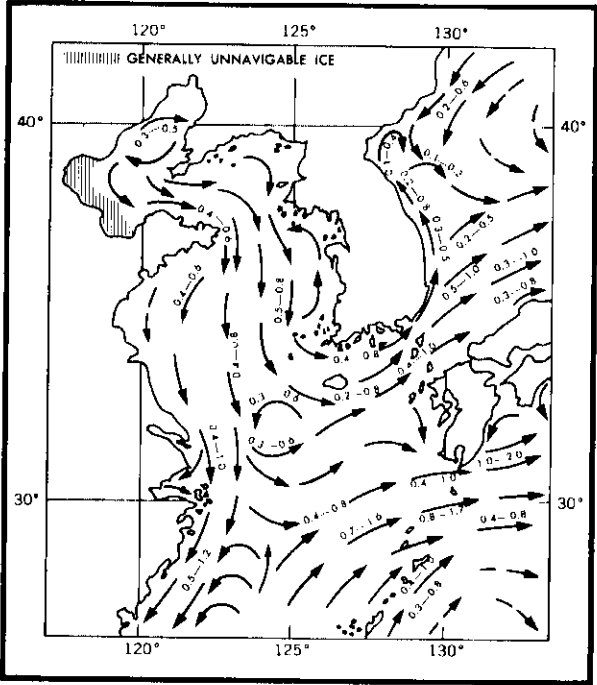
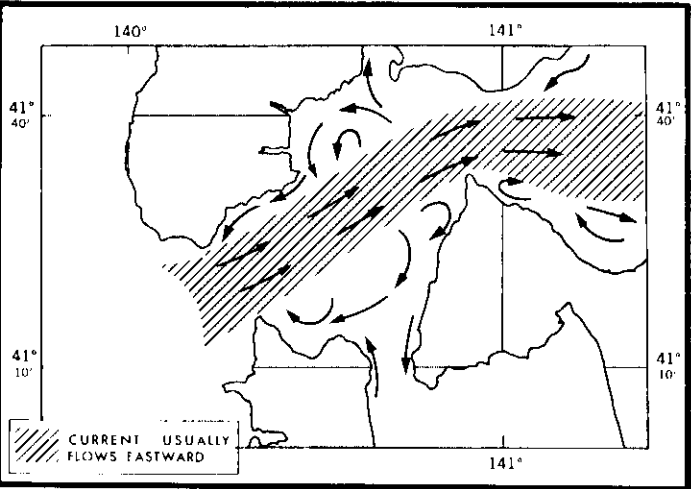


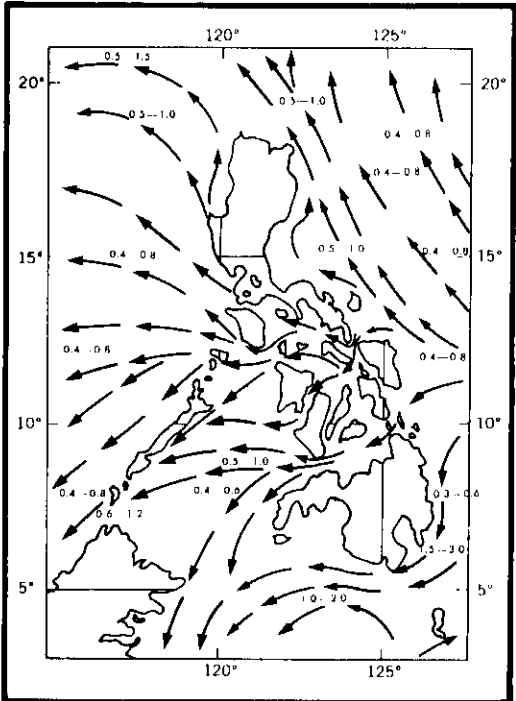
CHART
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LEGEND

- PREVAILING CURRENT DIRECTION
- - - WEAK AND VARIABLE CURRENT
- NUMBERS INDICATE MEAN SPEED RANGE IN KNOTS.

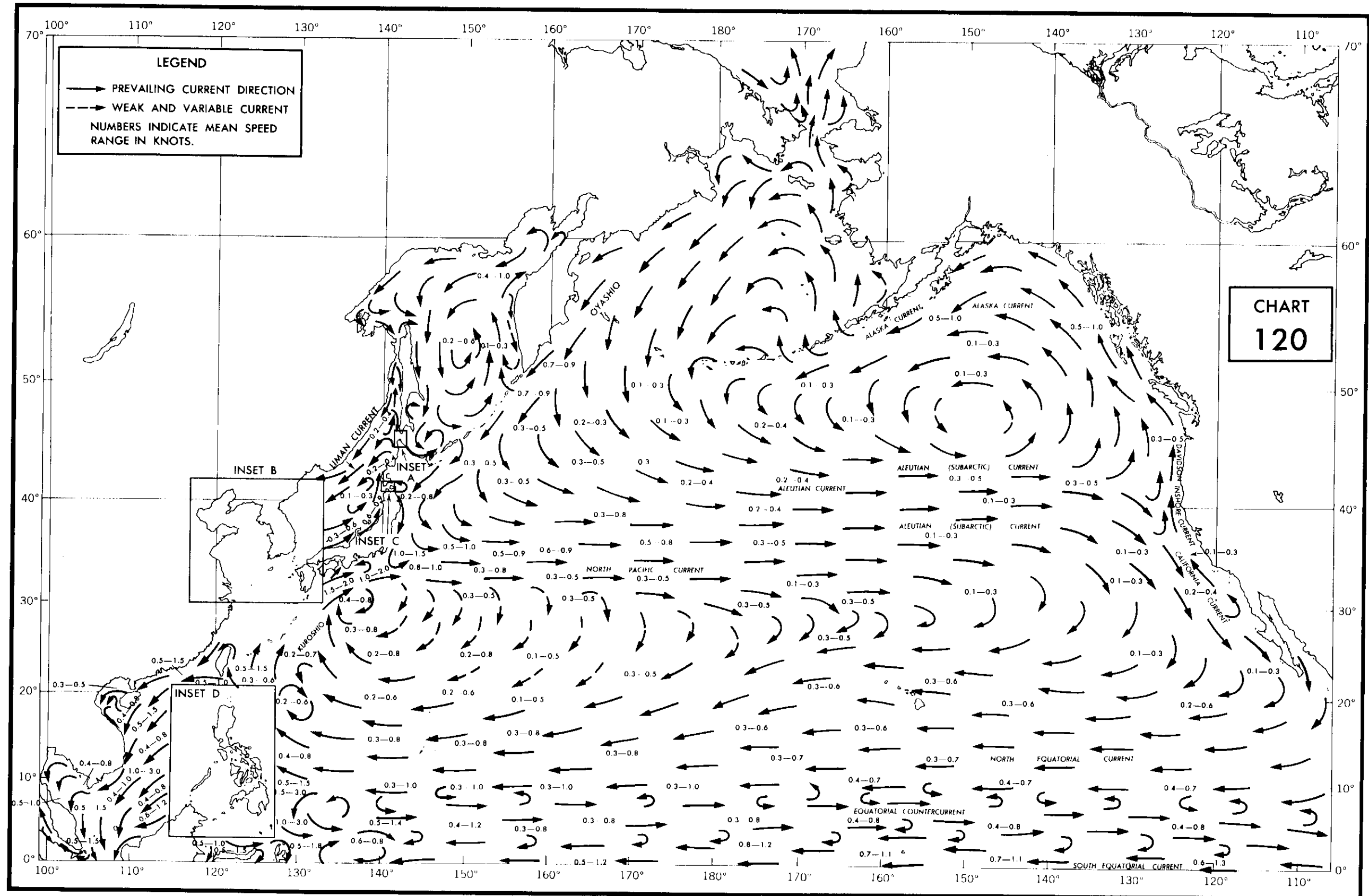


INSET C



INSET D

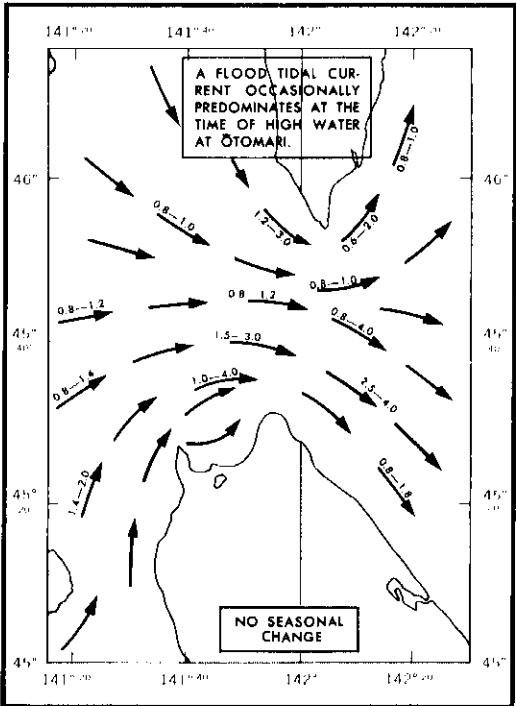
WINTER



SURFACE CURRENTS (INSETS)

SUMMER

INSET A



INSET B

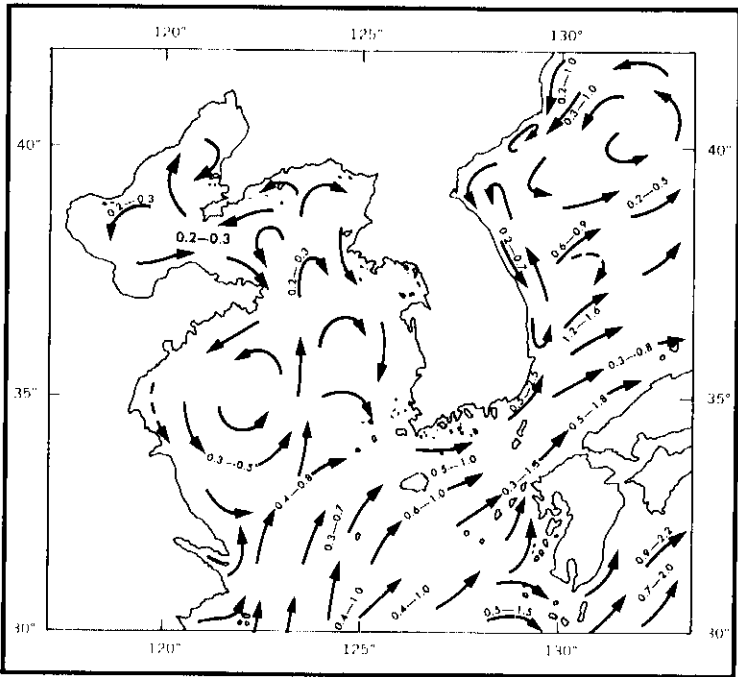
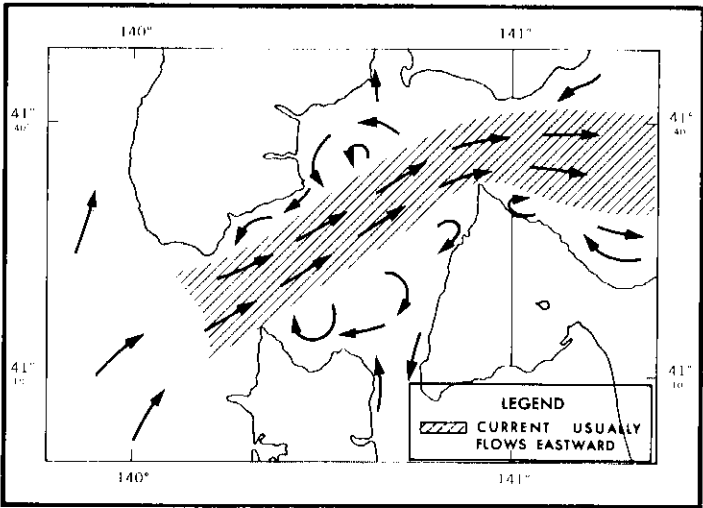
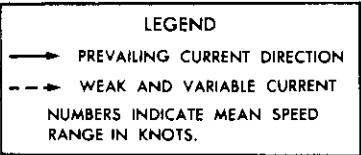
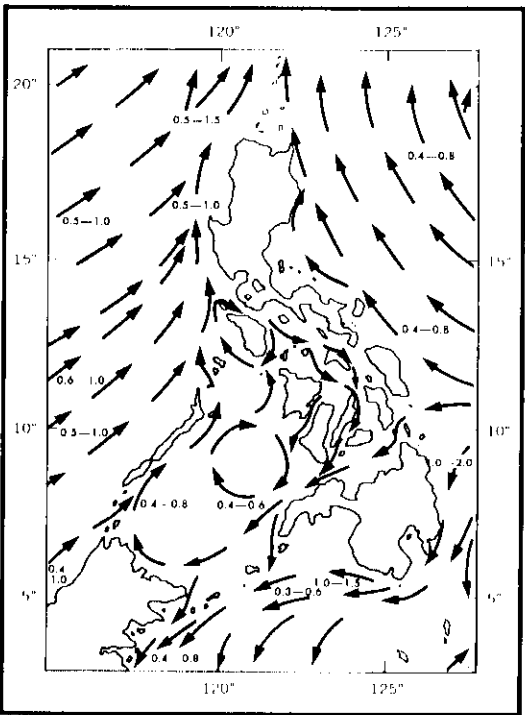


CHART
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INSET C



INSET D

SURFACE CURRENTS

SUMMER

