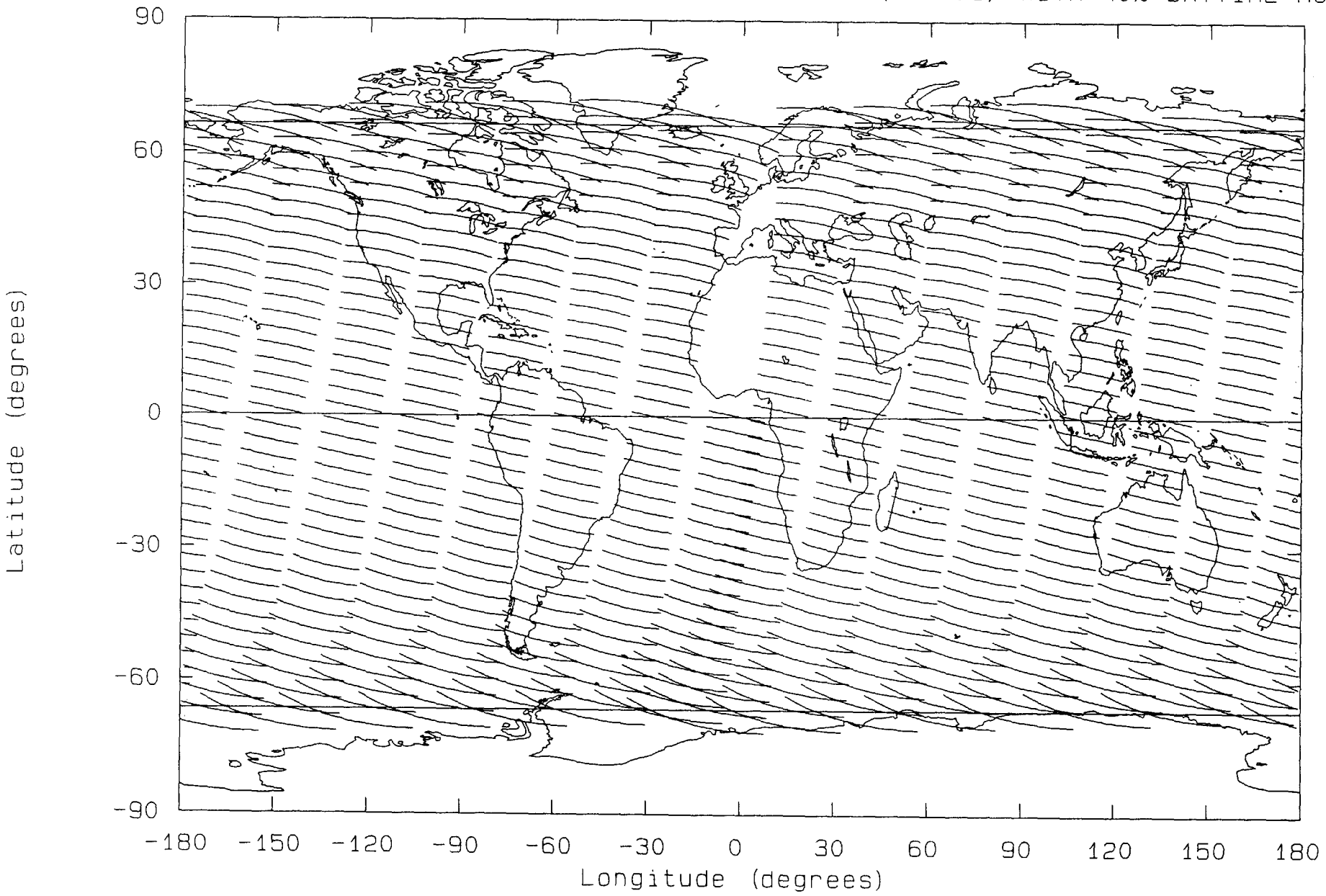
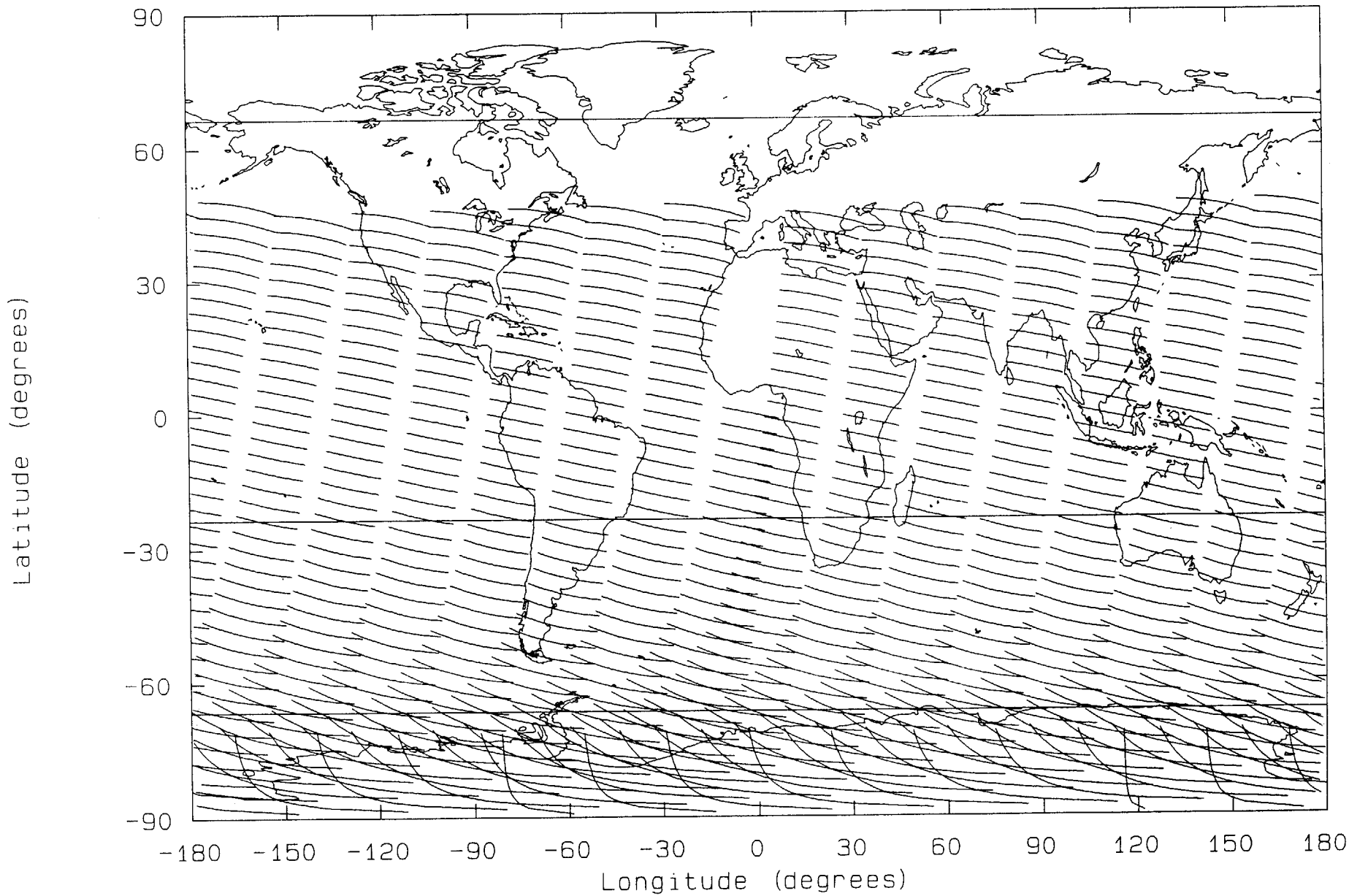
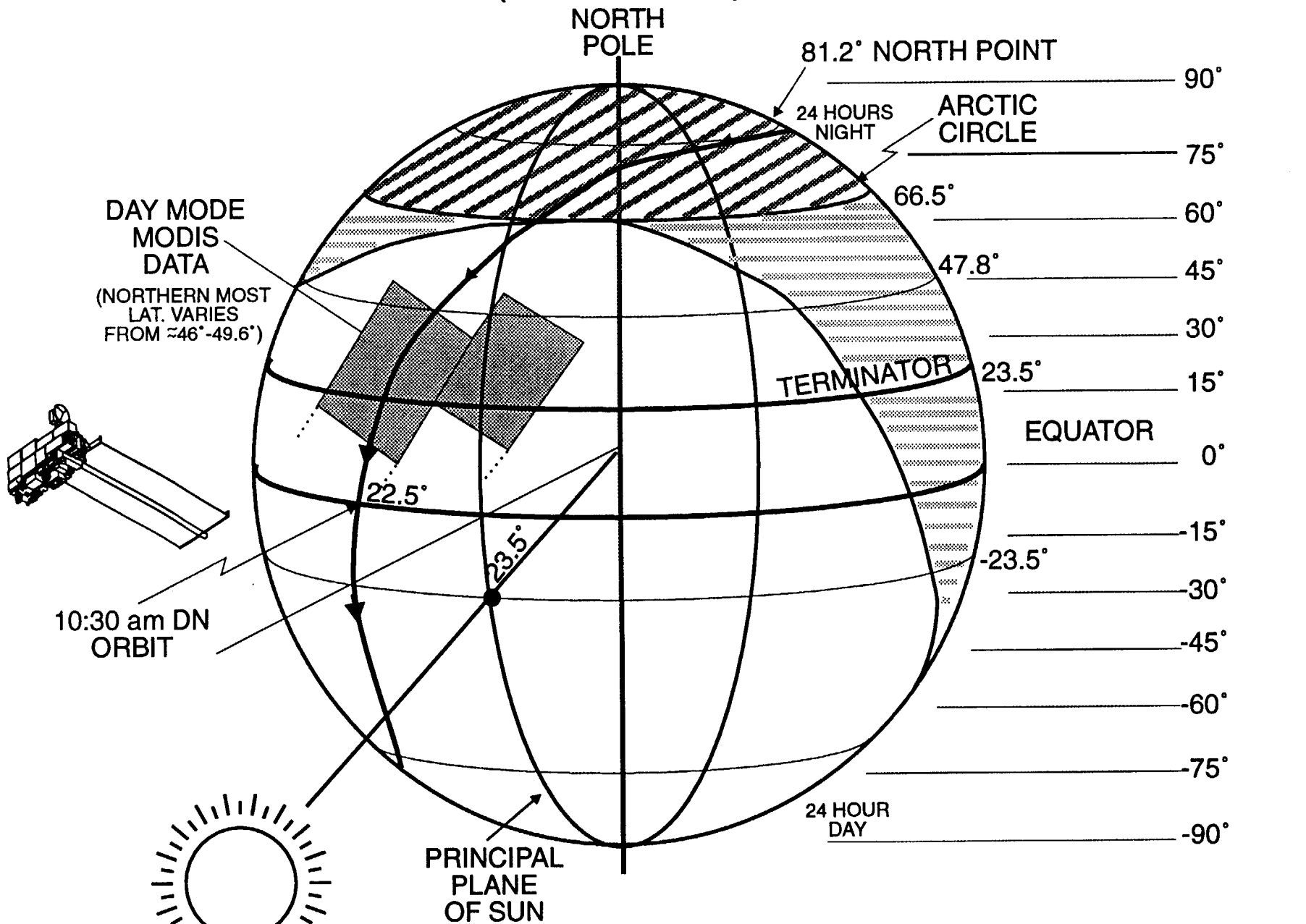
MODIS-AM 24 HOUR COVERAGE AT AUTUMNAL EQUINOX (SEP 23) WITH 40% DAYTIME MODE



MODIS-AM 24 HOUR COVERAGE AT WINTER SOLSTICE (DEC 22) WITH 40% DAYTIME MODE

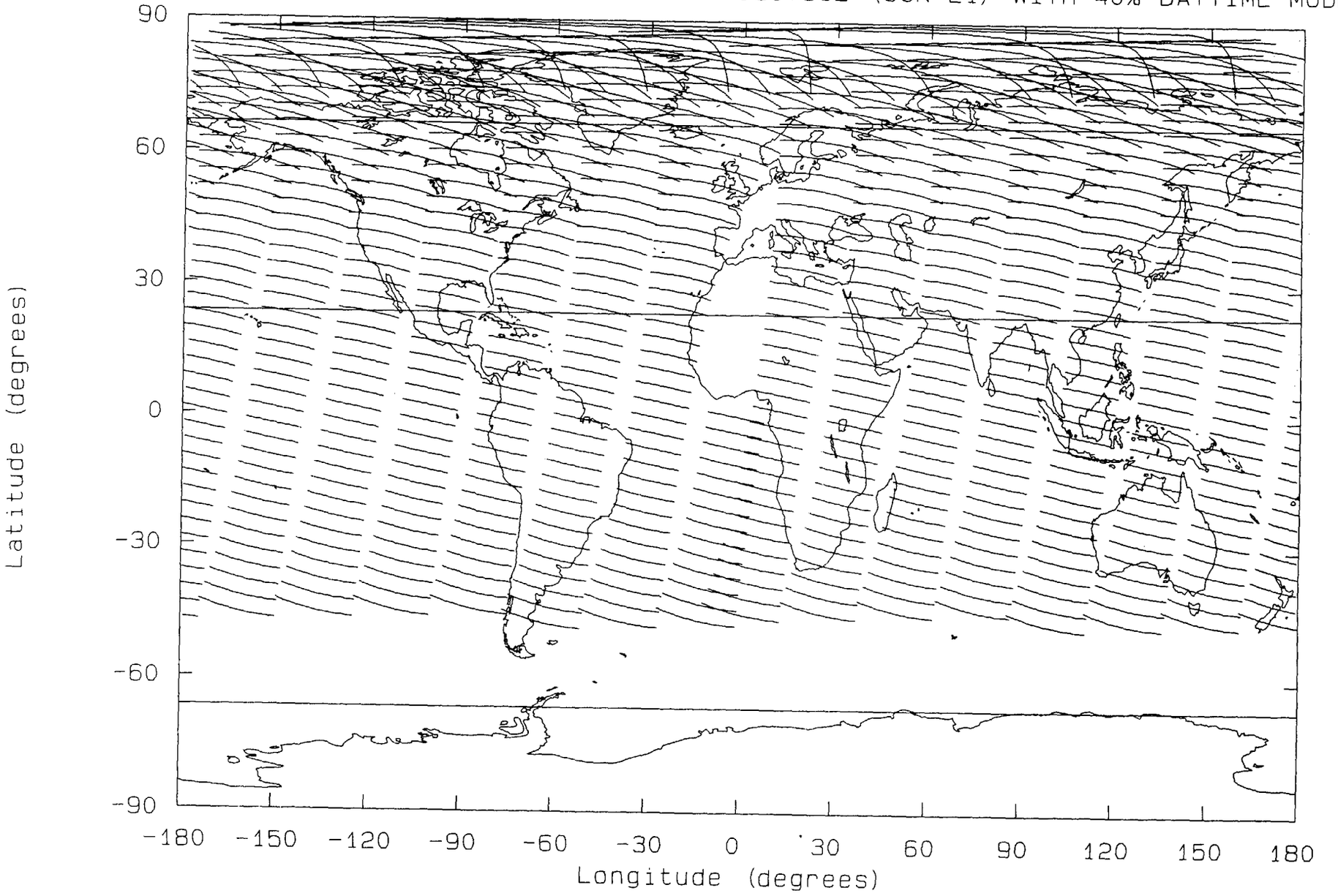


WINTER SOLSTICE CASE (CONCEPT)

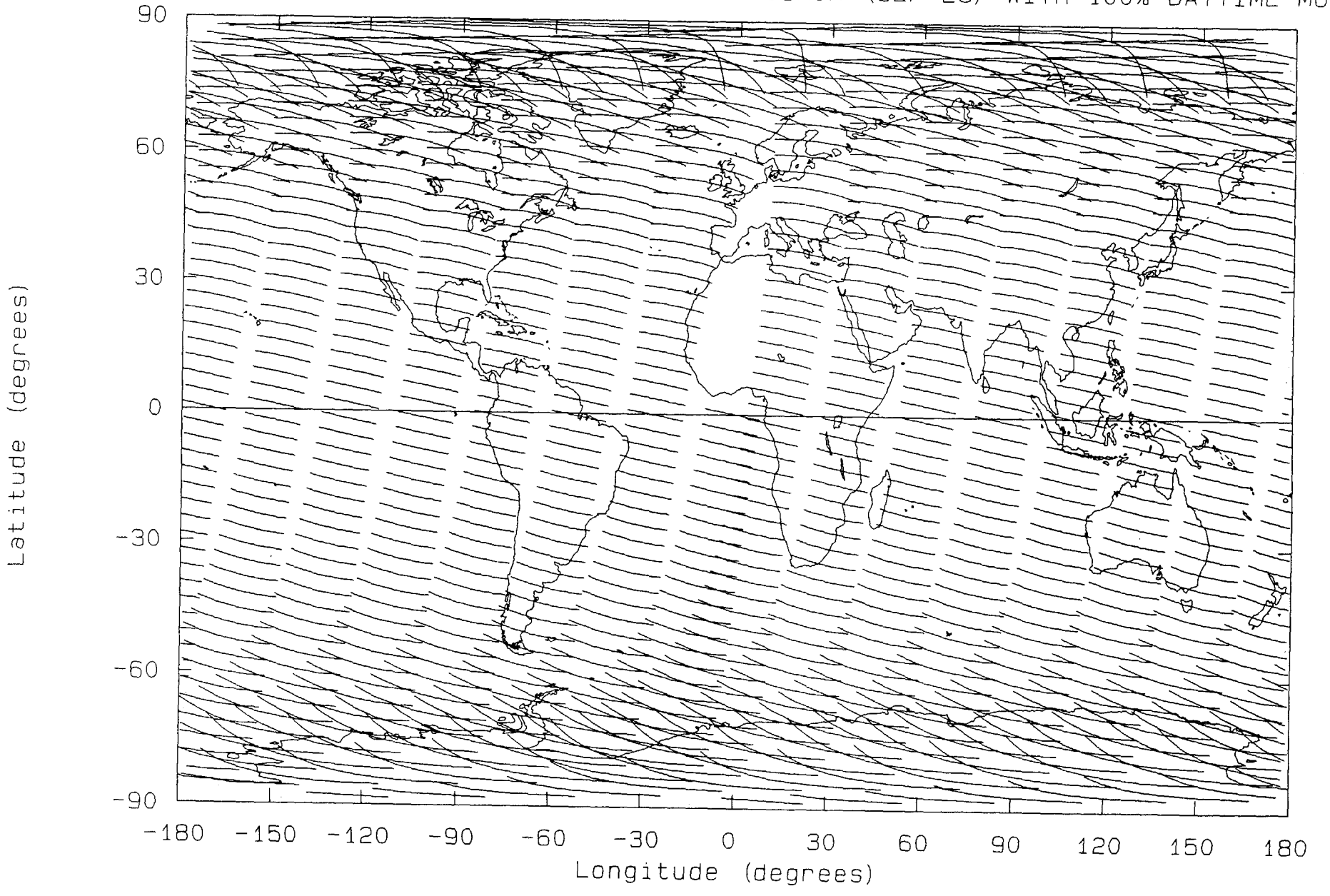


FOR 50% DAY $\Psi = 90^\circ$, LAT. = 81.2° } EQUINOX
FOR 40% DAY $\Psi = 72^\circ$, LAT. = 70.3°
FOR 40% DAY $\Psi = 72^\circ - 23.5^\circ = 48.5^\circ$, LAT. = 47.8° } SOLSTICE

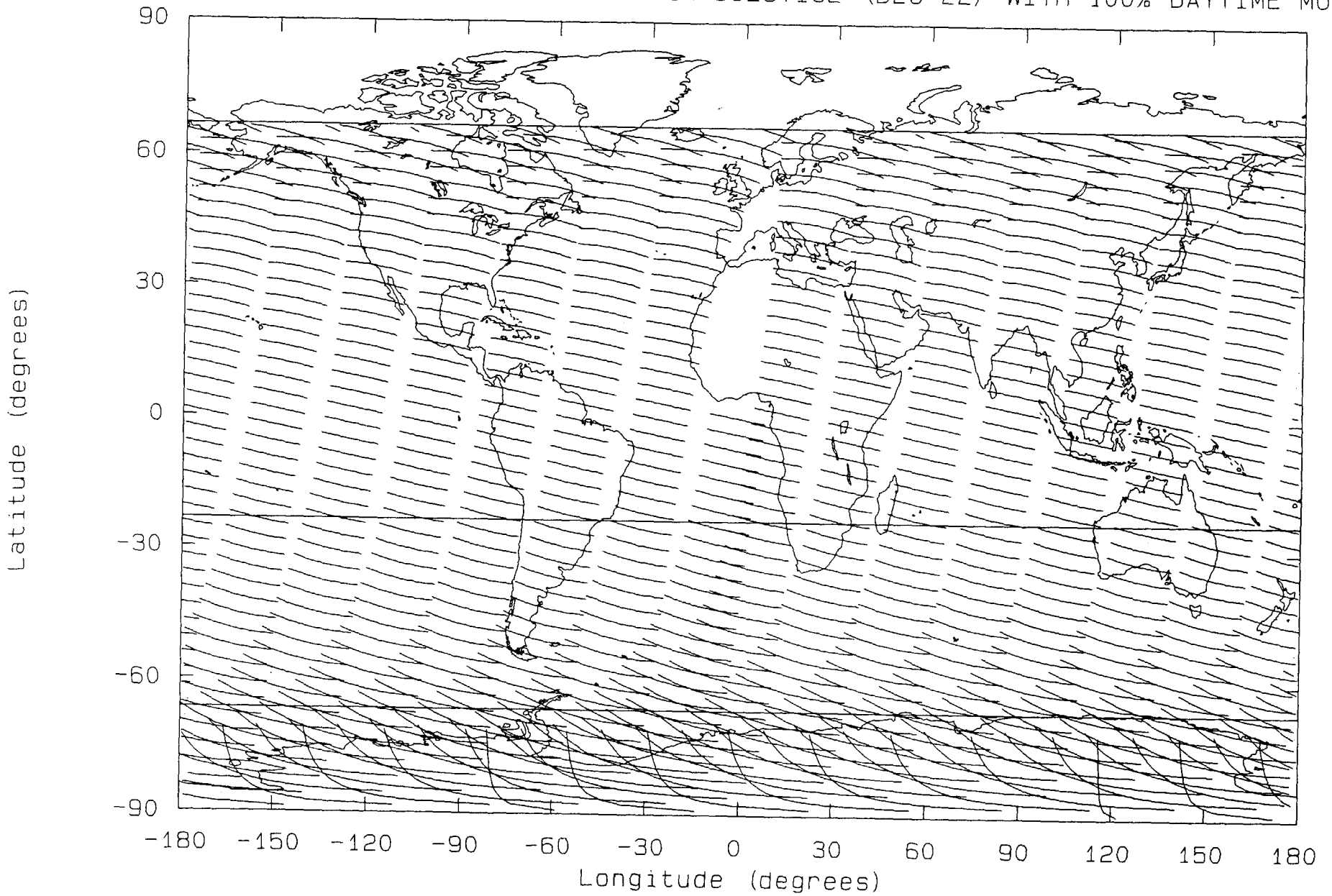
MODIS-AM 24 HOUR COVERAGE AT SUMMER SOLSTICE (JUN 21) WITH 40% DAYTIME MODE



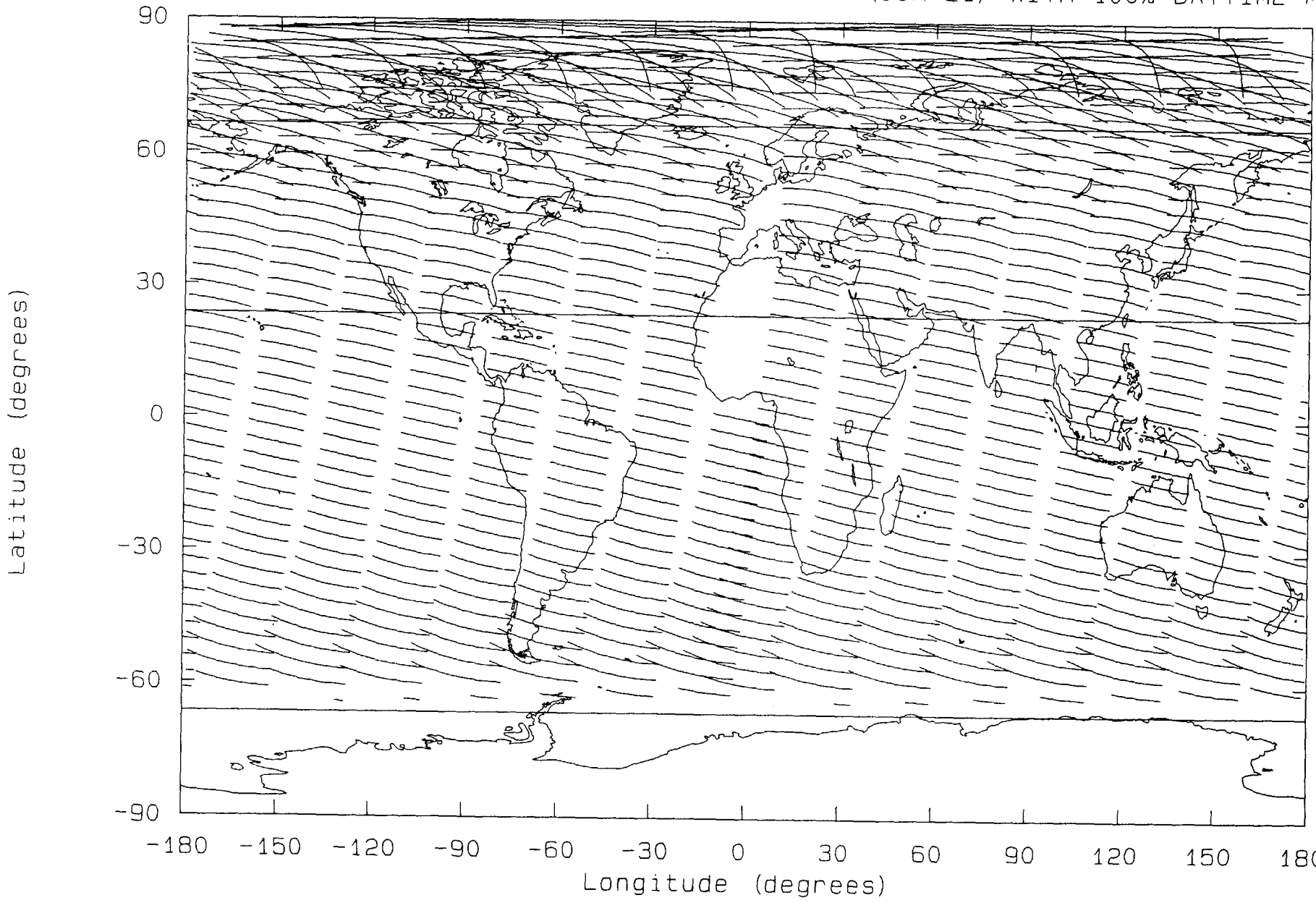
MODIS-AM 24 HOUR COVERAGE AT AUTUMNAL EQUINOX (SEP 23) WITH 100% DAYTIME MODE



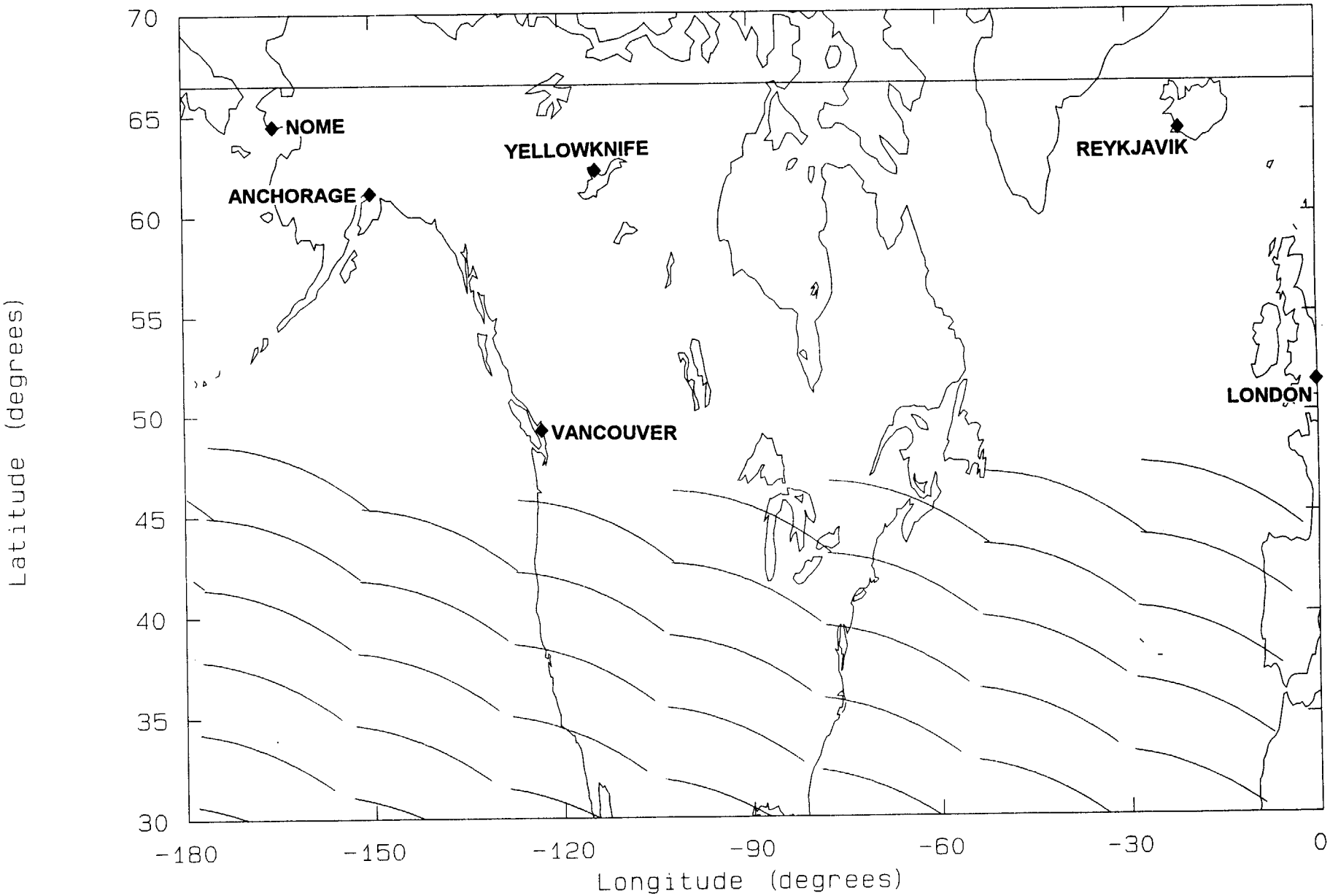
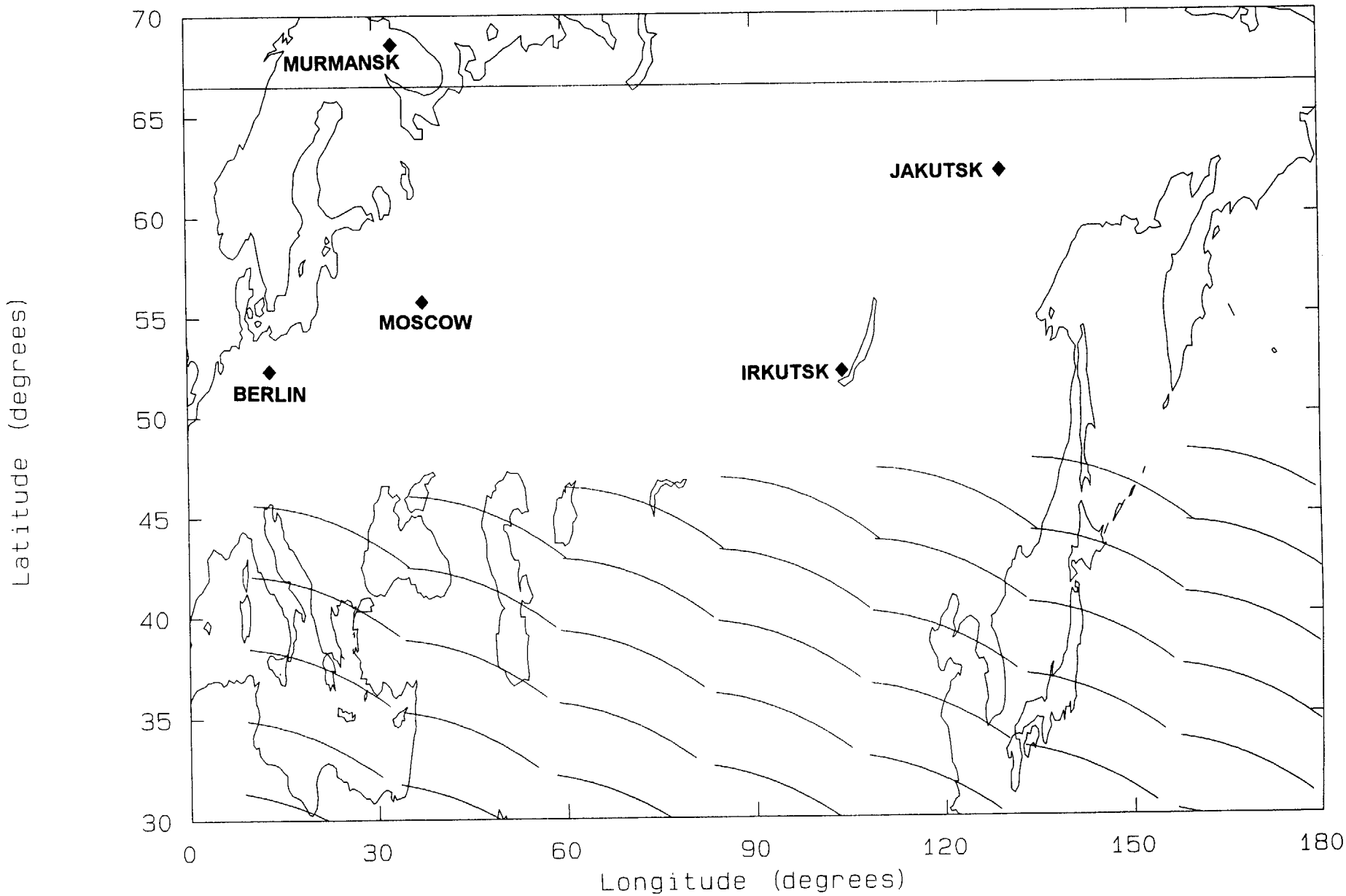
MODIS-AM 24 HOUR COVERAGE AT WINTER SOLSTICE (DEC 22) WITH 100% DAYTIME MODE



MODIS-AM 24 HOUR COVERAGE AT SUMMER SOLSTICE (JUN 21) WITH 100% DAYTIME MODE



MODIS-AM 24 HOUR COVERAGE AT WINTER SOLSTICE (DEC 22) WITH 40% DAYTIME MODE



MODIS-AM 24 HOUR COVERAGE AT WINTER SOLSTICE (DEC 22) WITH 40% DAYTIME MODE