The HAARP Ionospheric Observatory uses numerous scientific instruments to study the earth's geomagnetic environment and to assess radio propagation conditions. These instruments operate continuously, monitoring and archiving the naturally occurring variations that take place in response to the sun's day-to-day and long term variability. Current geophysical data is available from the scientific instruments in the listing below.

--- Total Electron Content and Scintillation ---
Total Electron Content
- Running TEC Chart
- TEC Archive from GPS

--- Spectrum Monitor Waterfall Charts ---
- HF Chart (1-30 Mhz)
- VHF chart (100-200 MHz)
- NCDXF Beacons (14.1 MHz)
- FM Broadcast Band (85-110 MHz)
- NCDXF Beacons (18.11 MHz)

HAARP Observatory Weather Station
- Current weather conditions and charts

GPS Scintillation Charts from AFRL
- Ionospheric Scintillation Charts from AFRL
- Description of GPS Charts

Questions of a technical nature may be submitted via e-mail to: info@haarp.alaska.edu

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