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**Instrumentation**

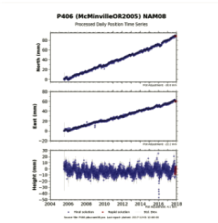
• Help with Instrumentation

• **Network Monitoring**

- All Networks & Stations
- All Real-time GNSS/GPS Networks
- PBO Networks
  - PBO GNSS/GPS Network
  - PBO GNSS/GPS Real-time
  - PBO Strainmeter Network
  - PBO Seismic Network
- Polar GNSS/GPS Networks
  - ANET
  - GNET
  - Polar Networks State of Health
- NASA-GGN GNSS/GPS Network
- COCONet GNSS/GPS Network
  - COCONet GNSS/GPS Real-time
- TLALOCNet GNSS/GPS Network
  - TLALOCNet GNSS/GPS Real-time
- Principal Investigator GNSS/GPS Stations

**Related Links**

- [PBO Project Overview](#)

**P406 - Overview | PBO Station Page**
[Overview](#) | [Data Products](#) | [Station Health](#) | [Maintenance](#) | [Photos](#)
**P406 Overview****Station Position****Station Type: GPS****Station Information**

**4-Char ID:** P406 - GPS  
**Station Status:** Installed / Operable  
**Station Name:** McMinvilleOR2005  
**Project:** PBO  
**Location (City, State):** McMinnville, OR  
**Latitude, Longitude:** 45.190, -123.152  
**Elevation:** 27 m  
**Monument Type:** DDBM  
**Station Install Date:** 2005/07/07  
**Monument Install Date:** 2005/07/07  
**Current Status:** OK

**Station Data**

**Station Report:** [Text File](#)  
**Installation Report:** VPN or Internal Access Only  
**Time Series Data:** [NAM08 CSV](#) | [IGS08 CSV](#)  
**Time Series Plot Viewer:** [Nearby GPS Plots](#)  
**Realtime Dataflow:** [Available](#)  
**Meteorologic Plots:** Not Available

**Colocated Instruments**

**P406:** GPS\_RECEIVER

**GPS Monument Coordinates****Approximate Geographic Coordinates**

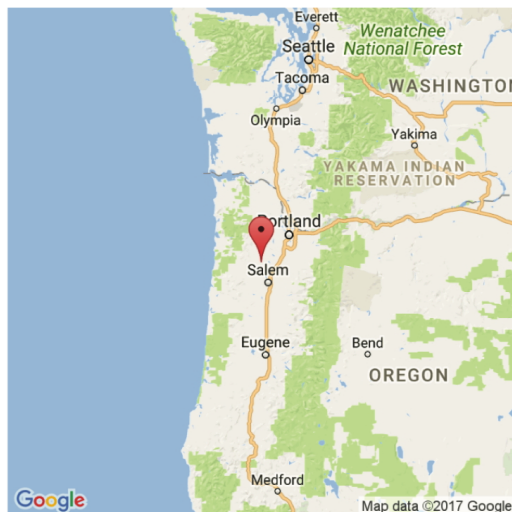
**lat/ion/elev (d/d/m)\*:** 45.19037 -123.15226 27

**IGS08 Reference Frame**

**X/Y/Z (m/m/m):** -2462331.7191 -3769689.1678 4502302.9565  
**Ref Epoch\*\*:** 2017.852

\*Approximate latitude and longitude are in decimal degrees and elevation is in meters, where "elevation" is the vertical topocentric distance from the reference ellipsoid to the antenna reference point (ARP). See [CORS](#) for legal positions.

\*\*Station position based on the most recent full 7 days of final orbit solutions available, with the reported epoch being the middle day of this 7 day period.

**Map****Local Weather Data**

**METAR:** [KMMV](#) **DATE:** unavailable  
**COND:** unavailable **TEMP:** unavailable  
**HUMIDITY:** unavailable **WIND:** unavailable

**Station Health Details**

SYSTEM	DATE	DETAIL
Last Data Archived	20171204 00:44	p4063370.17_
Last Data Received	20171204 11:45	P406201712040900f.BNX
Last Rx Comms	20171204 11:20	V1: 12.525 V2: 0.0 16.0 C

lat: 45.19037  
 long: -123.15226  
 elev: 27