**GPS Control Points**

**Designation** – GPS No. 19  
**State/County** – CO/Broomfield  
**USGS Quad** – Lafayette (1984)

---

**Horizontal Datum** - NAD 83/92 - HARN (High Accuracy Reference Network) Based  
(SPCS) State Plane Coordinate System Colorado North Zone 0501 US Survey Feet  
Ellipsoid GRS 80 – (Geodetic Reference System of 1980)  

---

**NGS Unpublished Broomfield Surveyed Point**

**Position**  
Latitude: 39°57'07.99194" N  
Longitude: 105°02'31.70453" W

**NSPCS**  
Northing: 1225773.242  
Easting: 3128360.380

**Height (Orthometric)**  
1618.568 Meters  
5310.264 (US) Feet (Adjusted)

**Scale Factor**  
0.999970343

---

**Contact**—The City and County of Broomfield, GIS Division,  
One DesCombes Dr., Broomfield, CO 80020, 303-464-5834.

The station is located in The City and County of Broomfield, in the Northeast 1/4 of Section 19, T1S, R68W, of the 6th Principal Meridian.  
To reach the station from the intersection of Sheridan Blvd. and W. 144th Ave. in Broomfield, travel East on W. 144th Ave. to Augusta Dr. Then travel South and then East on Augusta Dr.