

**Designation: PHAC-1 – Permanent High Accuracy Point No. 1**

(SPCS) State Plane Coordinate System, Colorado Central

FIPSZONE: 502      ADSZONE: 3476      UTM ZONES: 12 & 13

State/County:      Colorado/Jefferson

Horizontal System:      NAD 83/92 (NAD83 with 1992 High Accuracy Reference Network adjustment)

Ellipsoid:      WGS 84 – (World Geodetic System of 1984)

Vertical Datum:      NAVD 88 – (North American Vertical Datum of 1988)

NGS Unpublished (City of Wheat Ridge Surveyed Point)

Combined Factors:      0.999747803 (ground to grid)

1.00025226062 (grid to ground - City Datum) (Millions truncated in City Datum)

FGCC Horizontal & Vertical Accuracy: Second Order, Class I / NGS Stability Classification: B

Monument last recovered: December 02, 2010

	<u>Latitude</u>	<u>Longitude</u>
Position:	39°45'28.83495"N	105°04'46.27094"W
Ellipsoid Height:	1651.11	

	<u>Northing</u>	<u>Easting</u>
SPCS:	1701258.7500	3118217.5810
City Datum:	701687.9106	119004.1845
Height:	5471.62 (US) Feet (Adjusted)	



The station is located in the City of Wheat Ridge, in the Southeast 1/4 of Section 26, T3S, R69W, of the 6th Principal Meridian.

To reach the station, travel to the intersection of 29th Avenue & Wadsworth. Travel eastward to Pinson Place, and turn south into Wheat Ridge City Hall. The monument is located approx. 100' northeast of the gazebo in Hayward Park.

