

Designation: PHAC-3 – Permanent High Accuracy Point No. 3

(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NGS Unpublished (City of Wheat Ridge Surveyed Point)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°46'41.99172"N	105°04'47.12949"W
Ellipsoid Height:	1625.62	

	<u>Northing</u>	<u>Easting</u>
SPCS:	1708660.8670	3118116.2880
City Datum:	709091.8948	118902.8659
Height:	5388.09	(US) Feet (Adjusted)



The station is located in the City of Wheat Ridge, in the Northeast 1/4 of Section 23, T3S, R69W, of the 6th Principal Meridian.

To reach the station, travel to the intersection of W. 45th Ave. & Vance St. Travel westward to the entrance to the Park (150'). The monument is located approx. 20' southwest of the intersection of the sidewalks at the park entrance.

