

GPS DATA SHEET

Station Data

Station Name:	COSM 09-05		Municipality:	City of Salem		
Zone:	Virginia South-4502	Convergence:	-0° 56' 28"	Year Set:	2009	
Projection:	Lambert	Combined Factor:	0.99989735	Year Recovered:	2009	
Horizontal Data	Datum:	NAD 83	Scale Factor:	0.999947090	Order:	2nd
	Northing:	3623929.763	Easting:	11031703.908		
	Latitude:	37° 15' 55.79263" N	Longitude:	80° 03' 02.29281" W		
Vertical Data	Elevation Factor:	0.999950257	Order:	3rd		
	Elevation:	(NGVD 29) 1146.37	Elevation:	(NAVD 88) 1145.79		

Reference Station

Station	Grid Distance	Grid Azimuth
COSM 09-06	1461.73'	65° 13' 39"

Station Location & Description

The station is set in the south side of the City of Salem. To reach from the intersection of Apperson Drive and Electric Road (Route 419), go west on Apperson Drive to the intersection with Orchard Drive. Turn left on Orchard Drive and go to the intersection with Homestead Drive. Turn right on Homestead Drive and go to the intersection with Upland Drive. Turn right on Upland Drive and go 1800' ± to the monument on the left side of Upland Drive at 46 Upland Drive. The station is a brass disk, set in concrete, flush with the ground and is stamped COSM 09-05.

This survey data prepared using 1 meter= 3.280833333 feet.

