

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN
9418**

CS NUMBER: PID:
CLASS WEIGHT: 0
HORIZONTAL DATUM:
VERTICAL DATUM :

**STATE: OREGON
COUNTY: MARION**

LATITUDE: 45 09 05.40133 **N** METERS
LONGITUDE: 122 49 52.27335 **W** METERS
ORTHOMETRIC HEIGHT : { 56.86752 METERS
186.57 FEET
DEFLECTIONS: -3 1.2 SECONDS
LAPLACE CORRECTION: No Data SECONDS
GEOED HEIGHT: -22.1638 METERS
ELLIPSOIDAL HEIGHT: 34.70372 0.003 METERS
X: -2442832.72249 METERS
Y: -3786007.00823 METERS
Z: 4499262.62461 METERS

HORIZONTAL NETWORK ORDER/CLASS: C-1
VERTICAL NETWORK ORDER/CLASS: No Data

PLANE COORDINATES

GRID ZONE	NORTHING METERS	NORTHING METERS DEV.	EASTING METERS	EASTING METERS DEV.	POINT SCALE FACTOR	CONVERGENCE DEG MIN SEC
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STATION MARK IS A..... **MARION COUNTY SURVEYOR BRASS STEM CAP**
THE MARK IS STAMPED..... **T5S R1W S08 '9418' 1994**
WITH SETTING..... **IN CONCRETE CURB FLUSH WITH SURFACE**

STATION MARK HISTORY		
YEAR MONUMENTED OR RECOVERED	CONDITION OF MARK	RECOVERED OR DESCRIBED BY
STATION DESCRIPTION		

Questions concerning the VERTCON process may be mailed to [NGS](#)

Marion County Control Point: 9418

Latitude: 45 09 05.40133

Longitude: 122 49 52.27335

NAVD 88 height: 186.57 FT

Datum shift(NAVD 88 minus NGVD 29): 3.379 feet

Converted to NGVD 29 height: 183.191 feet