

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN
9430**

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

**STATE: OREGON
COUNTY: MARION**

LATITUDE: 45 09 09.44378 **N** METERS
LONGITUDE: 122 52 05.51306 **W** METERS
ORTHOMETRIC HEIGHT : { 56.20959 METERS
184.41 FEET
DEFLECTIONS: -6 1.5 SECONDS
LAPLACE CORRECTION: No Data SECONDS
GEOED HEIGHT: -22.1363 METERS
ELLIPSOIDAL HEIGHT: 34.07329 0.004 METERS
X: -2445229.57983 METERS
Y: -3784353.54873 METERS
Z: 4499350.18597 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 BRASS CAP**
THE MARK IS STAMPED..... **T5S R2W S12 9430 1994**
WITH SETTING..... **TOP OF CURB**

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: 9430

Latitude: 45 09 09.44378

Longitude: 122 52 05.51306

NAVD 88 height: 184.41 FT

Datum shift(NAVD 88 minus NGVD 29): 3.366 feet

Converted to NGVD 29 height: 181.044 feet