

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN
9427**

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

**STATE: OREGON
COUNTY: MARION**

LATITUDE: 45 09 05.41423 **N** METERS
LONGITUDE: 122 51 31.81397 **W** METERS
ORTHOMETRIC HEIGHT : { 55.55277 METERS
182.26 FEET
DEFLECTIONS: -5 1.4 SECONDS
LAPLACE CORRECTION: No Data SECONDS
GEOED HEIGHT: -22.1448 METERS
ELLIPSOIDAL HEIGHT: 33.40797 0.004 METERS
X: -2444658.86486 METERS
Y: -3784826.6844 METERS
Z: 4499261.98693 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 R1W S07 9427 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: 9427

Latitude: 45 09 05.41423

Longitude: 122 51 31.81397

NAVD 88 height: 182.26 FT

Datum shift(NAVD 88 minus NGVD 29): 3.373 feet

Converted to NGVD 29 height: 178.887 feet