

**MARION COUNTY  
PUBLIC WORKS  
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994  
USGS QUAD SHEET:WOODBURN  
9425**

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

**STATE: OREGON  
COUNTY: MARION**

**LATITUDE:** 45 08 09.65781 **N** METERS  
**LONGITUDE:** 122 53 03.48768 **W** METERS  
**ORTHOMETRIC HEIGHT :** { 56.6128 METERS  
185.74 FEET  
**DEFLECTIONS:** -5 2. SECONDS  
**LAPLACE CORRECTION:** No Data SECONDS  
**GEOED HEIGHT:** -22.1256 METERS  
**ELLIPSOIDAL HEIGHT:** 34.4872 0.004 METERS  
**X:** -2447003.66817 METERS  
**Y:** -3784765.07943 METERS  
**Z:** 4498048.70195 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 IN MONUMENT BOX**  
THE MARK IS STAMPED..... **T5S R2W P.I. C.R.517**  
WITH SETTING..... **0.16 FEET BELOW ROCK**

<b>STATION MARK HISTORY</b>		
<b>YEAR MONUMENTED OR RECOVERED</b>	<b>CONDITION OF MARK</b>	<b>RECOVERED OR DESCRIBED BY</b>
<b>STATION DESCRIPTION</b>		

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

Marion County Control Point: 9425

Latitude: 45 08 09.65781

Longitude: 122 53 03.48768

NAVD 88 height: 185.74 FT

Datum shift(NAVD 88 minus NGVD 29): 3.320 feet

Converted to NGVD 29 height: 182.420 feet