

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:8/14/1992
USGS QUAD SHEET:WOODBURN
9217**

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

**STATE: OREGON
COUNTY: MARION**

LATITUDE:	45 08 37.47421	N	METERS
LONGITUDE:	122 47 41.13649	W	METERS
ORTHOMETRIC HEIGHT : {		24.408	METERS
		150.95	FEET
DEFLECTIONS:	No Data	No Data	SECONDS
LAPLACE CORRECTION:		No Data	SECONDS
GEOED HEIGHT:		-21.602	METERS
ELLIPSOIDAL HEIGHT:	No Data	No Data	METERS
X:		No Data	METERS
Y:		No Data	METERS
Z:		No Data	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 1/4 COR. 10 15**
WITH SETTING..... **IN A MONUMENT BOX**

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: 9217

Latitude: 45 08 37.47421

Longitude: 122 47 41.13649

NAVD 88 height: 150.95 FT

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

Converted to NGVD 29 height: 147.584 feet