

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

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

9428

CS NUMBER:

PID:

CLASS WEIGHT: 0

HORIZONTAL DATUM:

STATE: OREGON

VERTICAL DATUM :

COUNTY: MARION

LATITUDE:	45 08 46.37589	N	METERS
LONGITUDE:	122 52 14.95464	W	METERS
ORTHOMETRIC HEIGHT :	}	56.81966	METERS
		186.42	FEET
DEFLECTIONS:	-5	1.5	SECONDS
LAPLACE CORRECTION:	No Data		SECONDS
GEOED HEIGHT:	-22.136		METERS
ELLIPSOIDAL HEIGHT:	34.68366	0.004	METERS
X:	-2445677.04808		METERS
Y:	-3784666.00929		METERS
Z:	4498848.38381		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 D.L.C. 98 D.L.C. 53 D.L.C . 64**
 WITH SETTING..... **AT ROAD 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: 9428

Latitude: 45 08 46.37589

Longitude: 122 52 14.95464

NAVD 88 height: 186.42 FT

Datum shift(NAVD 88 minus NGVD 29): 3.353 feet

Converted to NGVD 29 height: 183.067 feet