

**MARION COUNTY  
PUBLIC WORKS  
COUNTY SURVEYOR**

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

**9214**

CS NUMBER:

PID:

CLASS WEIGHT: 0

HORIZONTAL DATUM:

STATE: OREGON

VERTICAL DATUM :

COUNTY: MARION

LATITUDE:	45 09 19.48550	N	METERS
LONGITUDE:	122 51 27.11832	W	METERS
ORTHOMETRIC HEIGHT :	56.24964		METERS
	184.55		FEET
DEFLECTIONS:	-6	1.5	SECONDS
LAPLACE CORRECTION:	No Data		SECONDS
GEOED HEIGHT:	-22.1448		METERS
ELLIPSOIDAL HEIGHT:	34.10484	0.004	METERS
X:	-2444405.87148		METERS
Y:	-3784624.0359		METERS
Z:	4499568.81953		METERS

HORIZONTAL NETWORK ORDER/CLASS: 2nd Class 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..... MR 6 CR 513

WITH SETTING..... PAVEMENT SURFACE

**STATION MARK HISTORY**

YEAR MONUMENTED OR RECOVERED	CONDITION OF MARK	RECOVERED OR DESCRIBED BY
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**STATION DESCRIPTION**

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

Marion County Control Point: 9214

Latitude: 45 09 19.48550

Longitude: 122 51 27.11832

NAVD 88 height: 184.55 FT

Datum shift(NAVD 88 minus NGVD 29): 3.376 feet

Converted to NGVD 29 height: 181.174 feet