

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

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

9422

CS NUMBER:

PID:

CLASS WEIGHT: 0

HORIZONTAL DATUM:

STATE: OREGON

VERTICAL DATUM :

COUNTY: MARION

LATITUDE:	45 07 27.70145	N	METERS
LONGITUDE:	122 52 19.30204	W	METERS
ORTHOMETRIC HEIGHT :	}	55.86412	METERS
		183.28	FEET
DEFLECTIONS:	-2	1.4	SECONDS
LAPLACE CORRECTION:	No Data		SECONDS
GEOED HEIGHT:	-22.1375		METERS
ELLIPSOIDAL HEIGHT:	33.72662	0.004	METERS
X:	-2446690.78237		METERS
Y:	-3786059.69999		METERS
Z:	4497134.38282		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..... **T.5S R.2W, NE.COR. DLC93, NW.COR. DLC103**
 WITH SETTING..... **MONUMENT BOX .33 FT. BELOW PAVEMENT**

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: 9422

Latitude: 45 07 27.70145

Longitude: 122 52 19.30204

NAVD 88 height: 183.28 FT

Datum shift(NAVD 88 minus NGVD 29): 3.301 feet

Converted to NGVD 29 height: 179.979 feet