

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN
9440**

CS NUMBER:
CLASS WEIGHT: 0

PID:

HORIZONTAL DATUM:
VERTICAL DATUM :

STATE: OREGON
COUNTY: MARION

LATITUDE:	45 09 51.25955	N	METERS
LONGITUDE:	122 49 10.33098	W	METERS
ORTHOMETRIC HEIGHT :	}	55.684	METERS
		182.69	FEET
DEFLECTIONS:	-4	.7	SECONDS
LAPLACE CORRECTION:	No Data		SECONDS
GEOED HEIGHT:	-22.1681		METERS
ELLIPSOIDAL HEIGHT:	33.5159	0	METERS
X:	-2441518.30994		METERS
Y:	-3785659.38504		METERS
Z:	4500260.0625		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..... IRON ROD IN MONUMENT BOX "
THE MARK IS STAMPED..... N724 1987
WITH SETTING..... FLUSH WITH GROUND

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: 9440

Latitude: 45 09 51.25955

Longitude: 122 49 10.33098

NAVD 88 height: 182.69 FT

Datum shift(NAVD 88 minus NGVD 29): 3.389 feet

Converted to NGVD 29 height: 179.301 feet