

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN
9435**

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

**STATE: OREGON
COUNTY: MARION**

LATITUDE: 45 08 04.36441 **N** METERS
LONGITUDE: 122 53 50.50983 **W** METERS
ORTHOMETRIC HEIGHT : { 64.83792 METERS
212.72 FEET
DEFLECTIONS: -6 2. SECONDS
LAPLACE CORRECTION: No Data SECONDS
GEOED HEIGHT: -22.1121 METERS
ELLIPSOIDAL HEIGHT: 42.72582 0.005 METERS
X: -2447932.48058 METERS
Y: -3784309.26737 METERS
Z: 4497939.26482 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..... **BRASS DISK IN CONCRETE**
THE MARK IS STAMPED..... **WOODBURN 2 1975 THE DIRECTOR**
WITH SETTING..... **FLUSH WITH OVERPASS**

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: 9435

Latitude: 45 08 04.36441

Longitude: 122 53 50.50983

NAVD 88 height: 212.72 FT

Datum shift(NAVD 88 minus NGVD 29): 3.304 feet

Converted to NGVD 29 height: 209.416 feet