

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:8/14/1992
USGS QUAD SHEET:SILVERTON**

9218

CS NUMBER:

PID:

CLASS WEIGHT: 0

HORIZONTAL DATUM:

STATE: OREGON

VERTICAL DATUM :

COUNTY: MARION

LATITUDE: 45 07 19.25125 N METERS

LONGITUDE: 122 48 17.91391 W METERS

ORTHOMETRIC HEIGHT : { 30.33 METERS
170.38 FEET

DEFLECTIONS: No Data No Data SECONDS

LAPLACE CORRECTION: No Data SECONDS

GEOED HEIGHT: -21.602 METERS

ELLIPSOIDAL HEIGHT: No Data No Data METERS

X: No Data METERS

Y: No Data METERS

Z: No Data 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
------	------	--------------------	-------------------------	-------------------	------------------------	--------------------------	----------------------------

STATION MARK IS A..... MARION COUNTY BRASS CAP
 THE MARK IS STAMPED..... T5S R1W 1/4 COR. 21 22 M.R.16 P.I.
 WITH SETTING..... IN CONCRETE

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: 9218

Latitude: 45 07 19.25125

Longitude: 122 48 17.91391

NAVD 88 height: 170.38 FT

Datum shift(NAVD 88 minus NGVD 29): 3.333 feet

Converted to NGVD 29 height: 167.047 feet