

# The NGS Data Sheet

See file dsdata.txt for more information about the datasheet.

DATABASE = , PROGRAM = datasheet, VERSION = 7.65

1 National Geodetic Survey, Retrieval Date = MARCH 26, 2009

PC1066 \*\*\*\*\*

PC1066 DESIGNATION - PEARL

PC1066 PID - PC1066

PC1066 STATE/COUNTY- OR/DOUGLAS

PC1066 USGS QUAD - GUNTER (1984)

PC1066

PC1066 \*CURRENT SURVEY CONTROL

PC1066

PC1066\* NAD 83(1991)- 43 49 28.11823(N) 123 32 38.85457(W) ADJUSTED

PC1066\* NAVD 88 - 507.5 (meters) 1665. (feet) VERTCON

PC1066

PC1066 LAPLACE CORR- 3.38 (seconds) DEFLEC99

PC1066 GEOID HEIGHT- -23.11 (meters) GEOID03

PC1066 HORZ ORDER - SECOND

PC1066

PC1066.The horizontal coordinates were established by classical geodetic methods

PC1066.and adjusted by the National Geodetic Survey in October 1991.

PC1066

PC1066.The NAVD 88 height was computed by applying the VERTCON shift value to

PC1066.the NGVD 29 height (displayed under SUPERSEDED SURVEY CONTROL.)

PC1066

PC1066.The Laplace correction was computed from DEFLEC99 derived deflections.

PC1066

PC1066.The geoid height was determined by GEOID03.

PC1066

PC1066; North East Units Scale Factor Converg.

PC1066;SPC OR S - 244,151.477 1,255,187.264 MT 0.99996013 -2 04 57.5

PC1066;SPC OR S - 801,021.91 4,118,068.45 iFT 0.99996013 -2 04 57.5

PC1066;UTM 10 - 4,852,522.085 456,246.730 MT 0.99962355 -0 22 36.4

PC1066

PC1066! Elev Factor x Scale Factor = Combined Factor

PC1066!SPC OR S - 0.99992404 x 0.99996013 = 0.99988418

PC1066!UTM 10 - 0.99992404 x 0.99962355 = 0.99954762

PC1066

PC1066: Primary Azimuth Mark Grid Az

PC1066:SPC OR S - STONY 022 20 52.6

PC1066:UTM 10 - STONY 020 38 31.5

PC1066

PC1066|-----|

PC1066| PID Reference Object Distance Geod. Az |

PC1066| | | | dddmmss.s |

PC1066| PC0982 STONY APPROX.11.9 KM 0201555.1 |

PC1066| CD9811 PEARL RM 1 15.799 METERS 19712 |

PC1066| CD9812 PEARL RM 2 17.295 METERS 27525 |

PC1066|-----|

PC1066

PC1066 SUPERSEDED SURVEY CONTROL

PC1066

PC1066 NAD 83(1986)- 43 49 28.12798(N) 123 32 38.88740(W) AD( ) 2

PC1066 NAD 27 - 43 49 28.69800(N) 123 32 34.52300(W) AD( ) 2

PC1066 NGVD 29 (07/19/86) 506.4 (m) 1661. (f) VERT ANG 3

PC1066

PC1066.Superseded values are not recommended for survey control.

PC1066.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

PC1066.See file dsdata.txt to determine how the superseded data were derived.

PC1066

PC1066\_U.S. NATIONAL GRID SPATIAL ADDRESS: 10TDP5624752522(NAD 83)

PC1066\_MARKER: DO = NOT SPECIFIED OR SEE DESCRIPTION

PC1066\_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

PC1066\_SP\_SET: TOP OF SQUARE CONCRETE MONUMENT

PC1066

HISTORY	- Date	Condition	Report By
HISTORY	- 1953	MONUMENTED	CGS

PC1066

STATION DESCRIPTION

PC1066

PC1066'DESCRIBED BY COAST AND GEODETIC SURVEY 1953 (CTH)

PC1066'THE STATION IS ABOUT 25 MILES WEST-NORTHWEST OF COTTAGE GROVE, 2

PC1066'MILES NORTHWEST OF THE SMALL SETTLEMENT OF GUNTER, 23 FEET

PC1066'EAST-NORTHEAST OF THE NORTHEAST CORNER OF AN OLD LOOKOUT HOUSE,

PC1066'AND 5 FEET SOUTH OF A WITNESS POST.

PC1066'

PC1066'TO REACH THE STATION FROM THE POST OFFICE IN DRAIN. GO NORTH ON

PC1066'U.S. HIGHWAY 99 FOR 2.0 MILES TO A T-ROAD LEFT. TURN LEFT AND

PC1066'FOLLOW THE MAIN GRAVELED ROAD FOR 19.3 MILES TO THE SMALL

PC1066'SETTLEMENT OF GUNTER. CONTINUE ON THE MAIN GRAVELED ROAD FOR 0.4

PC1066'MILE TO A SIDE ROAD RIGHT AND A SIGN YELLOW PT. L.O. TURN RIGHT

PC1066'AND FOLLOW THE DIRT ROAD FOR 0.2 MILE TO A ROAD FORK. TAKE THE

PC1066'LEFT FORK FOR 0.3 MILE TO A ROAD FORK. TAKE THE LEFT FORK FOR

PC1066'2.7 MILES TO THE TOP OF A HILL AND THE STATION ON THE RIGHT.

PC1066'

PC1066'THE STATION MARK IS A STANDARD DISK SET IN THE TOP OF A CONCRETE

PC1066'CYLINDER THAT PROJECTS 4 INCHES, AND THE DISK IS STAMPED PEARL

PC1066'1953.

PC1066'

PC1066'REFERENCE MARK NO. 1 IS A STANDARD DISK SET IN THE TOP OF A

PC1066'CONCRETE CYLINDER THAT PROJECTS 2 INCHES, AND THE DISK IS STAMPED

PC1066'PEARL NO 1 1953. IT IS 20 FEET SOUTHEAST OF THE SOUTHEAST CORNER

PC1066'OF A LOOKOUT HOUSE, AND 1 FOOT LOWER THAN THE STATION.

PC1066'

PC1066'REFERENCE MARK NO. 2 IS A STANDARD DISK SET IN THE TOP OF A

PC1066'CONCRETE CYLINDER THAT PROJECTS 3 INCHES, AND THE DISK IS STAMPED

PC1066'PEARL NO 2 1953. IT IS 28 FEET NORTHWEST OF THE NORTHWEST CORNER

PC1066'OF A LOOKOUT HOUSE, AND 2.5 FEET LOWER THAN THE STATION.

PC1066'

PC1066'NO AZIMUTH MARK WAS SET DUE TO HEAVY TIMBER.

\*\*\* retrieval complete.

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