

Data Sheet Retrieval

The NGS Data Sheet

See file dsdata.pdf
<https://www.ngs.noaa.gov/DATASHEET/dsdata.pdf> for more
information about the datasheet.

PROGRAM = datasheet95, VERSION = 8.12.5.4

1 National Geodetic Survey, Retrieval Date = DECEMBER 24, 2019

NA2038 *****

NA2038 DESIGNATION - WINDHAM
NA2038 PID - NA2038
NA2038 STATE/COUNTY- NY/GREENE
NA2038 COUNTRY - US
NA2038 USGS QUAD - HENSONVILLE (1980)

NA2038
NA2038 *CURRENT SURVEY CONTROL

NA2038* NAD 83(1996) POSITION- 42 18 53.59206(N) 074 08 35.58900(W) ADJUSTED
NA2038* NAVD 88 <https://www.ngs.noaa.gov/datums/vertical/index.shtml#NAVD88> ORTHO ...

NA2038
NA2038 GEOID HEIGHT - -30.435 (meters) GEOID18
NA2038 LAPLACE CORR - -10.20 (seconds) DEFLEC18
NA2038 HORZ ORDER - SECOND

NA2038.The horizontal coordinates were established by classical geodetic methods
NA2038.and adjusted by the National Geodetic Survey in January 1999.

NA2038.The orthometric height was scaled from a topographic map.

NA2038.Significant digits in the geoid height do not necessarily reflect accuracy.
NA2038.GEOID18 height accuracy estimate available here <https://www.ngs.noaa.gov/GEO...

NA2038.Click here <https://www.ngs.noaa.gov/cgi-bin/get_image.prl?PROCESSING=list&PI...

NA2038.The Laplace correction was computed from DEFLEC18 derived deflections.

NA2038.The following values were computed from the NAD 83(1996) position.

NA2038;
NA2038; North East Units Scale Factor Converg.
NA2038;SPC NY E - 386,634.655 179,410.461 MT 0.99991064 +0 14 24.7
NA2038;SPC NY E - 1,268,483.86 588,615.82 sFT 0.99991064 +0 14 24.7
NA2038;UTM 18 - 4,685,094.099 570,605.904 MT 0.99966134 +0 34 36.5

NA2038!
NA2038! SPC NY E - Elev Factor x Scale Factor = Combined Factor
NA2038! SPC NY E - 0.99983639 x 0.99991064 = 0.99974704
NA2038! UTM 18 - 0.99983639 x 0.99966134 = 0.99949778

NA2038:
NA2038: Primary Azimuth Mark Grid Az
NA2038:SPC NY E - PISGAH 309 26 06.8
NA2038:UTM 18 - PISGAH 309 05 55.0

NA2038_U.S. NATIONAL GRID SPATIAL ADDRESS: 18TWM7060585094(NAD 83)

Table with 4 columns: PID, Reference Object, Distance, Geod. Az. Rows include CZ9607 WINDHAM RM 1 and CZ9608 WINDHAM RM 2.

NA2038| NA2041 PISGAH APPROX.10.9 KM 3094031.5 |

NA2038|-----|

NA2038

NA2038

SUPERSEDED SURVEY CONTROL

NA2038

NA2038 NAD 83(1986)- 42 18 53.59514(N) 074 08 35.58912(W) AD() 2

NA2038 NAD 27 - 42 18 53.29300(N) 074 08 37.08200(W) AD() 2

NA2038

NA2038.Superseded values are not recommended for survey control.

NA2038

NA2038.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

NA2038.See file dsdata.pdf <<https://www.ngs.noaa.gov/DATASHEET/dsdata.pdf>> to determ...

NA2038

NA2038_MARKER: DS = TRIANGULATION STATION DISK

NA2038_SETTING: 80 = SET IN A BOULDER

NA2038_STAMPING: WINDHAM 1942

NA2038_MARK LOGO: CGS

NA2038_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

NA2038+STABILITY: SURFACE MOTION

NA2038

NA2038 HISTORY - Date Condition Report By

NA2038 HISTORY - 1942 MONUMENTED CGS

NA2038

STATION DESCRIPTION

NA2038

NA2038'DESCRIBED BY COAST AND GEODETIC SURVEY 1942 (GWL)

NA2038'STATION IS ON THE HIGHEST POINT AND AT THE E END OF A MOUNTAIN KNOWN

NA2038'AS WINDHAM HIGH PEAK. ABOUT 4 MILES, AIR LINE, ENE OF HENSONVILLE

NA2038'AND ON PROPERTY OWNED BY NEW YORK STATE. MARK, STAMPED WINDHAM

NA2038'1942, IS SET FLUSH IN THE TOP OF A LARGE BOULDER PROTRUDING

NA2038'ABOUT 1 FOOT, 19 FEET SE OF A LONE 10-INCH PINE TREE. U.S.

NA2038'GEOLOGICAL SURVEY STATION WINDHAM HIGH PEAK, A DRILL HOLE IN A

NA2038'BOULDER, LOCATED ON THIS SAME MOUNTAIN WAS NOT RECOVERED.

NA2038'

NA2038'REFERENCE MARK NO. 1 IS ENE OF THE STATION IN THE TOP OF A

NA2038'BOULDER THAT SLOPES TO THE N AND PROTRUDES ABOUT 2 FEET. MARK IS

NA2038'STAMPED WINDHAM NO. 1 1942.

NA2038'

NA2038'REFERENCE MARK NO. 2 IS S BY E OF THE STATION, IN A BOULDER FLUSH

NA2038'WITH THE SURFACE OF THE GROUND AND IS STAMPED WINDHAM NO. 2 1942.

NA2038'

NA2038'THE AZIMUTH MARK FOR THIS STATION IS COAST AND GEODETIC SURVEY

NA2038'STATION PISGAH. IT IS ABOUT 4.8 MILES N OF WINDHAM ON A HIGH

NA2038'BALD KNOB AND AT THE SITE OF AN OLD BOARDING HOUSE WHICH IS NOW

NA2038'IN RUINS. TO REACH FROM THE POST OFFICE IN WINDHAM, GO E ON

NA2038'STATE HIGHWAY 23 FOR 0.2 MILE, TURN LEFT AND GO 4.3 MILES, TURN

NA2038'SHARP LEFT ON A MACADAM ROAD AND GO 0.5 MILE TO A DIRT ROAD

NA2038'RIGHT. TURN RIGHT AND GO 0.6 MILE TO A FARMHOUSE ON THE

NA2038'LEFT. CONTINUE STRAIGHT AHEAD FOR 0.15 MILE TO TRAIL FORKS,

NA2038'TURN SHARP LEFT UPHILL AND GO 0.15 MILE TO A LARGE BOULDER

NA2038'AND END OF TRUCK TRAVEL. FROM THIS POINT PROCEED ON FOOT FOR

NA2038'ABOUT 0.5 MILE TO THE SUMMIT AND THE STATION.

NA2038'

NA2038'TO REACH THE STATION FROM THE TRAFFIC LIGHT IN HENSONVILLE, GO

NA2038'S ON STATE HIGHWAY 296 FOR 0.1 MILE, THEN CONTINUE STRAIGHT AHEAD

NA2038'FOR 2.0 MILES TO MAPLECREST. HERE CROSS BRIDGE AND KEEP LEFT

NA2038'FOR 1.3 MILES. TURN LEFT ON A GRAVEL ROAD AND GO 0.8 MILE TO A

NA2038'FORK. TAKE THE LEFT FORK FOR 0.65 MILE, THEN TURN LEFT ACROSS A

NA2038'BRIDGE AND GO 0.1 MILE TO END OF TRUCK TRAVEL AT LARGE FARM

NA2038'BUILDINGS. FROM THE BARN CONTINUE ON FOOT AROUND THE RIGHT

NA2038'SIDE OF THE BARN INTO A STONY PASTURE. THEN BEAR RIGHT AND

NA2038'FOLLOW ALONG THE LEFT SIDE OF A STONE FENCE TO THE FARTHEST

NA2038'END OF THIS PASTURE AT BAR GATE, PASS THROUGH GATE AND CONTINUE

NA2038'IN SAME DIRECTION TO THE UPPER RIGHT-HAND CORNER OF

NA2038' ANOTHER PASTURE TO AN OLD WOODS ROAD. FOLLOW THIS ROAD UP
NA2038' THROUGH AN OLD ORCHARD TO A FENCE LINE. PASS THROUGH FENCE,
NA2038' BEAR LEFT AND FOLLOW BLAZED TRAIL TO TOP OF RIDGE, THEN
NA2038' BEAR RIGHT FOLLOWING BLAZED TRAIL TO E END OF MOUNTAIN AND
NA2038' STATION. A 1 1/2-HOUR PACK.
NA2038'
NA2038' SURFACE AND REFERENCE MARKS ARE BRONZE DISKS, AS DESCRIBED IN
NA2038' NOTES 4 AND 12C.
NA2038'
NA2038' A 30-FOOT TOWER WILL SEE A 40-FOOT LIGHT AT HUNTER 1940 AND
NA2038' HUNTERSFIELD.
NA2038'
NA2038' A 30-FOOT TOWER WILL SEE A 4-FOOT LIGHT AT ROUND AND PISGAH.
NA2038'
NA2038' A 30-FOOT TOWER WILL SEE A 30-FOOT LIGHT AT NORTH DOME 1940.
NA2038'
NA2038' A 30-FOOT TOWER WILL SEE A 74-FOOT LIGHT AT WING, WESTERLO AND
NA2038' NICHOLSON.
NA2038'
NA2038' A 30-FOOT TOWER WILL SEE AN 87-FOOT LIGHT AT KING 1938.
NA2038'
NA2038' HEIGHT OF LIGHT ABOVE STATION MARK 11 METERS.

*** retrieval complete.
Elapsed Time = 00:00:01