

National Geodetic Survey Data Explorer

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end symbology div-->

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Horizontal

- CORS
- GPS Sites
- Classical Horizontal

Vertical

The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

```

PROGRAM = datasheet95, VERSION = 8.4
1      National Geodetic Survey,  Retrieval Date = DECEMBER 12, 2013
DK3108 *****
DK3108 DESIGNATION - MI03001
DK3108 PID - DK3108
DK3108 STATE/COUNTY- IL/DU PAGE
DK3108 COUNTRY - US
DK3108 USGS QUAD - LOMBARD (1993)
DK3108
DK3108 *CURRENT SURVEY CONTROL
DK3108
DK3108* NAD 83(1986) POSITION- 41 53 40. (N) 088 04 55. (W) SCALED
DK3108* NAVD 88 ORTHO HEIGHT - 229.929 (meters) 754.36 (feet) ADJUSTED
DK3108
DK3108 GEOID HEIGHT - -33.34 (meters) GEOID12A
DK3108 DYNAMIC HEIGHT - 229.849 (meters) 754.10 (feet) COMP
DK3108 MODELED GRAVITY - 980,267.2 (mgal) NAVD 88
DK3108
DK3108 VERT ORDER - SECOND CLASS I
DK3108
DK3108.The horizontal coordinates were scaled from a topographic map and have
DK3108.an estimated accuracy of +/- 6 seconds.
DK3108.
DK3108.The orthometric height was determined by differential leveling and
DK3108.adjusted by the NATIONAL GEODETIC SURVEY
DK3108.in May 2008.
DK3108
DK3108.The dynamic height is computed by dividing the NAVD 88
DK3108.geopotential number by the normal gravity value computed on the
DK3108.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
DK3108.degrees latitude (g = 980.6199 gals.).
DK3108
DK3108.The modeled gravity was interpolated from observed gravity values.
DK3108
DK3108; North East Units Estimated Accuracy
DK3108;SPC IL E - 580,410. 320,860. MT (+/- 180 meters Scaled)
DK3108
DK3108 SUPERSEDED SURVEY CONTROL
DK3108
DK3108.No superseded survey control is available for this station.
DK3108
DK3108_U.S. NATIONAL GRID SPATIAL ADDRESS: 16TDM102386(NAD 83)
DK3108
DK3108_MARKER: DD = SURVEY DISK
DK3108_SETTING: 31 = SET IN A PAVEMENT SUCH AS STREET, SIDEWALK, CURB, ETC.
DK3108_SP_SET: TRAFFIC SIGNAL BASE
DK3108_MARK LOGO: IL-043
DK3108_MAGNETIC: N = NO MAGNETIC MATERIAL
DK3108_STABILITY: D = MARK OF QUESTIONABLE OR UNKNOWN STABILITY
DK3108_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
DK3108+SATELLITE: SATELLITE OBSERVATIONS - November 09, 2007

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DK3108
DK3108 HISTORY - Date Condition Report By
DK3108 HISTORY - UNK MONUMENTED MARCHE
DK3108 HISTORY - 20071109 GOOD PATRIC

DK3108

DK3108

DK3108

STATION DESCRIPTION

DK3108'DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2007 (DFR)

DK3108'THE STATION IS IN NORTH GLEN ELLYN, IL.

DK3108'

DK3108'TO REACH THE STATION FROM THE INTERSECTION OF STH 64 AND BLOOMINGDALE

DK3108'ROAD, GO SOUTH ON BLOOMINGDALE ROAD ABOUT 2950 FT (899.2 M) TO THE

DK3108'STATION ON THE LEFT. THE STATION IS LOCATED AT THE SOUTHEAST CORNER

DK3108'OF THE INTERSECTION OF SAINT CHARLES ROAD AND BLOOMINGDALE ROAD.

DK3108'

DK3108'THE STATION IS 38.1 FT (11.6 M) SOUTH OF THE CENTERLINE OF SAINT

DK3108'CHARLES ROAD AND 68.9 FT (21.0 M) EAST OF THE CENTERLINE OF

DK3108'BLOOMINGDALE ROAD. THE DISK IS SET IN THE EAST SIDE OF A 2.5 FT (0.8

DK3108'M) DIAMETER CONCRETE TRAFFIC SIGNAL BASE. THE MONUMENT IS 0.8 FT (0.2

DK3108'M) ABOVE STREET SURFACE.

DK3108'

DK3108'NOTE--THE DISK IS NOT STAMPED.

*** retrieval complete.

Elapsed Time = 00:00:01



DuPage County, Illinois 2006 Geodetic Survey Monument



Benchmark:	MI03001	Station Elevation:	754.36 Ft
PID:	DK3108	Date Established:	
County:	DuPage	Date Last Checked:	
Township:	Milton	Vertical Datum:	NAVD 88
Northing:	1904222	Order of Accuracy:	2nd Order - Class 1
Easting:	1052677	NGS Horizontal Accuracy:	

Caution: Northing and easting information is given in NAD 83 Illinois State Plane East and are for location reference only. Actual northing and easting information may differ.

Description:

Station is located at the southeast corner of the intersection of St. Charles Road and Bloomingdale Road. Station is 38.1 ft south of the centerline of St. Charles Road and 68.9 ft east of the centerline of Bloomingdale Road. Disk is in the east side of a 2.5 ft diameter concrete traffic signal base. Monument is 0.8 ft above street surface.

Locator Map



Aerial Map



Benchmark Close Up



Benchmark Locator Reference



Caution: Use of this information should be subject to strict professional surveying principles and verification checks. Monuments may have been disturbed since the data was verified by DuPage County, which may affect the validity and accuracy of the data herein provided. This data may from time-to-time be updated. Please refer to the DuPage County website for updates on benchmarks. To report the disturbance or destruction of a benchmark, please contact the DuPage County Information Technology Department, GIS Division.
Date of photography: Spring 2010, Spring 2011 where available.

DuPage County
GIS Division
421 N County Farm Road
Wheaton, IL 60187
Phone: 630-407-5000
www.dupageco.org/gis/

Legend

- + Geodetic Survey Monument
- Pavement Center Line

