

LB0846

DESIGNATION - G 87
PID - LB0846
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - COLFAX (1980)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 13 25.	(N)	086 42 52.	(W)	SCALED
* NAVD 88	-	249.504	(meters)	818.58	(feet) ADJUSTED

GEOID HEIGHT-	-33.64	(meters)			GEOID03
DYNAMIC HT -	249.373	(meters)	818.15	(feet)	COMP
MODELED GRAV-	980,095.2	(mgal)			NAVD 88

VERT ORDER - SECOND CLASS 0

.The horizontal coordinates were scaled from a topographic map and have

.an estimated accuracy of +/- 6 seconds.

.The orthometric height was determined by differential leveling and adjusted in June 1991.

.The geoid height was determined by GEOID03.

.The dynamic height is computed by dividing the NAVD 88 geopotential number by the normal gravity value computed on the Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45 degrees latitude (g = 980.6199 gals.).

.The modeled gravity was interpolated from observed gravity values.

;	North	East	Units	Estimated Accuracy
;SPC IN W	- 552,410.	931,400.	MT	(+/- 180 meters Scaled)

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92)	249.597	(m)	818.89	(f)	ADJ UNCH	2
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.Superseded values are not recommended for survey control.

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

.[See file dsdata.txt](#) to determine how the superseded data were derived.

_U.S. NATIONAL GRID SPATIAL ADDRESS: 16TEK242526(NAD 83)
_MARKER: DB = BENCH MARK DISK
_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT
_SP_SET: SET IN TOP OF CONCRETE MONUMENT
_STAMPING: G 87 1946
_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
+STABILITY: SURFACE MOTION

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946

1.8 MI SE FROM CLARKS HILL.

ABOUT 0.25 MILE SOUTHEAST ALONG A BLACK TOP ROAD FROM THE POST OFFICE AT CLARKS HILL, THENCE ABOUT 1.6 MILE SOUTH ALONG A GRAVEL ROAD LEADING TO BOWERS, ABOUT 0.6 MILE NORTH OF THE MONTGOMERY-TIPPECANOE COUNTY LINE, 140 FEET NORTHWEST AND ACROSS THE ROAD FROM THE NORTHWEST CORNER OF A WHITE HOUSE, 74 FEET SOUTHWEST AND ACROSS THE ROAD FROM POWER POLE NO. 143-368 WITH A TRANSFORMER, 24 FEET WEST OF AND ABOUT LEVEL WITH THE CENTER LINE OF THE ROAD, 3 FEET NORTHWEST OF A FENCE CORNER POST, AND 2 FEET EAST OF A WHITE WOODEN WITNESS POST. A STANDARD DISK, STAMPED G 87 1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 4 INCHES ABOVE GROUND.

1 National Geodetic Survey, Retrieval Date = DECEMBER 21, 2007

PBM G - 87 48-00 \approx 50 yards North of G4 Drive of 13401 So. \pm 1000 E
 24 feet West of CL

(USC&GS) Lauramie Township, in the E of Sec. 35-21-3, 0.4 mile south of the northeast corner of said section 35, 0.6 mile north of the Tippecanoe-Montgomery County line, 140 feet northwest across the road from the northwest corner of a white house, 74 feet southwest across the road from power pole 143-368 with a transformer, 24 feet west of the centerline of the road, 3 feet northwest of a fence corner, 2 feet east of a white wooden witness post, level with the road. A standard disk, stamped "G87 1946", in top of a concrete post 4 inches above ground. Elev. 818.886 feet. Attica Area, page 16, line 13.

RECOVERED OCT. 6, 1994 IN FAIR CONDITION
 - ALL FENCE GONE
 - SIGN / POST SET 2' WEST
 " In Fair Condition Sign has been Hit