

LB0701

DESIGNATION - Q 120
PID - LB0701
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - PYRMONT (1961)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 28 30.	(N)	086 42 48.	(W)	SCALED
* NAVD 88	- 204.958	(meters)	672.43	(feet)	ADJUSTED

GEOID HEIGHT-	-33.94	(meters)			GEOID03
DYNAMIC HT -	204.856	(meters)	672.10	(feet)	COMP
MODELED GRAV-	980,125.9	(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	- 580,330.	931,380.	MT	(+/- 180 meters Scaled)

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92)	205.063	(m)	672.78	(f)	ADJ UNCH	2
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0

.Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TEK242805(NAD 83)

_MARKER: DB = BENCH MARK DISK

_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

_SP_SET: SET IN TOP OF CONCRETE MONUMENT

_STAMPING: Q 120 1946

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

+STABILITY: SURFACE MOTION

_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
+SATELLITE: SATELLITE OBSERVATIONS - May 20, 2003

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS
HISTORY	- 20030520	GOOD	INDIV

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946
2.5 MI NW FROM PRYMONT.

ABOUT 0.6 MILE NORTH THENCE 1.9 MILE WEST ALONG GRAVEL ROADS FROM THE SCHOOL AT PRYMONT, 1.0 MILE WEST OF THE TIPPECANOE-CARROLL COUNTY LINE, AT A CROSS ROAD, IN THE NORTHEAST QUARTER OF THE INTERSECTION, 20 FEET NORTH OF THE CENTER LINE OF THE EAST-WEST ROAD, 30 FEET EAST OF THE CENTER LINE OF THE NORTH-SOUTH ROAD, 8.5 FEET EAST OF A CONCRETE CORNER FENCE POST, 1 FOOT SOUTH OF A FENCE LINE AND ABOUT 0.5 FOOT BELOW ROAD LEVEL. THIS MARK IS ABOUT 1.5 MILE EAST, 1 MILE SOUTH, THENCE 1 MILE EAST ALONG GRAVEL ROADS FROM THE WABASH RAILWAY STATION AT BUCK CREEK. A STANDARD DISK, STAMPED Q 120 1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 4 INCHES ABOVE GROUND.

STATION RECOVERY (2003)

RECOVERY NOTE BY INDIVIDUAL CONTRIBUTORS 2003 (BLY)
RECOVERED IN GOOD CONDITION.

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

PBM Q -120

13-00

(USC&GS) Washington Township. About 2.5 miles east and 1.0 mile south along gravel roads from the railway station in Buck Creek, 1.0 mile west of the Tippecanoe-Carroll County Line, at a cross road, in the northeast quarter of the intersection, 20 feet north of the centerline of the east-west road, 30 feet east of the centerline of the north-south road, ~~8.5 feet east of a concrete corner fence post, 1 foot south of a fence line and about 0.5 foot below road level.~~ A standard disk stamped "Q 120 1946" set in the top of a concrete post projecting 4 inches. Elev. 672.778 feet. Cutler Area, page 13, line. 5.

RECOVERED Oct. 12, 1989 T.B./A.L.

" SEPT. 1995

" 7/13/07

Good condition (MWF)
36-24-3