

## JACKSON TOWNSHIP

### ALLEN COUNTY ENGINEER BENCH MARKS

| <u>ROAD</u> | <u>BRIDGE NUMBER</u> | <u>DATE EST.</u> | <u>ELEVATION</u> | <u>DESCRIPTION</u>   |
|-------------|----------------------|------------------|------------------|--|
| Bentley     | JAC-239-1.87         | 9/12/2005        | 922.06'          | Standard A.C.E. Disk in NW Wingwall (over Hog Creek)                           |
| Cool        | JAC-209-0.03         | 7/28/1999        | 932.07'          | Standard A.C.E. Disk in NW Wingwall (just N of S.R. 309)                       |
| Cool        | JAC-209-2.85         | 8/1/1996         | 890.66'          | Standard A.C.E. Disk in SE Wingwall (over Ottawa River)                        |
| Cool        | JAC-209-4.66         | 8/4/1999         | 881.89'          | Standard A.C.E. Disk in NW Wingwall (first bridge N of Bluelick)               |
| Hardin      | JAC-015-4.21         | 8/1/1996         | 927.99'          | Standard A.C.E. Disk in NE Wingwall (over Hog Creek)                           |
| Herr        | JAC-247-1.38         | 8/25/1997        | 896.07'          | Standard A.C.E. Disk in W Wall (first structure S of Sugar Creek)              |
| Lafayette   | JAC-251-0.87         | 10/8/2005        | 927.07'          | Standard A.C.E. Disk in SW Wingwall (just E of Vint over Little Hog Creek)     |
| Lafayette   | JAC-251-1.11         | 10/8/2005        | 932.74'          | Standard A.C.E. Disk in NW Wingwall (just E of Ackerman over Little Hog Creek) |
| Lafayette   | JAC-251-2.60         | 8/31/1998        | 946.32'          | Standard A.C.E. Disk in S Wall (just W of Bentley)                             |
| McClure     | JAC-215-1.09         | 11/15/1999       | 922.10'          | Standard A.C.E. Disk in NE Wingwall (just N of Reservoir)                      |
| Napoleon    | JAC-222-6.64         | 4/20/1998        | 867.40'          | Standard A.C.E. Disk in SE Wingwall, by K & K (first bridge N of Sugar Creek)  |
| Pevee       | JAC-237-0.58         | 5/15/2006        | 977.63'          | Standard A.C.E. Disk in NW Wingwall (just S of Reservoir)                      |
| Pevee       | JAC-237-3.72         | 8/22/1997        | 820.28'          | Standard A.C.E. Disk in SE Wingwall (over Hog Creek)                           |
| Phillips    | JAC-230-1.74         | 10/7/2005        | 922.15'          | Standard A.C.E. Disk in SW Wingwall (over Little Hog Creek)                    |
| Phillips    | JAC-230-2.56         | 8/8/1996         | 910.83'          | Standard A.C.E. Disk in SW Wingwall (over Hog Creek)                           |
| Reservoir   | JAC-190-1.32         | 11/4/1999        | 931.73'          | Standard A.C.E. Disk in NE Wingwall (first bridge E of Fisher)                 |
| Reservoir   | JAC-190-2.21         | 9/13/2005        | 935.64'          | Standard A.C.E. Disk in SE Wingwall (W of Napoleon)                            |
| Reservoir   | JAC-190-5.29         | 5/22/2006        | 964.63'          | Standard A.C.E. Disk in SW Wingwall (first bridge W of Hardin)                 |
| Rumbaugh    | JAC-232-1.45         | 8/18/1996        | 923.09'          | Standard A.C.E. Disk in SE Wingwall (just N of Bechtol)                        |
| Sugar Creek | JAC-187-2.49         | 7/13/2005        | 890.75'          | Standard A.C.E. Disk in NE Wingwall (first bridge E of Swaney)                 |
| Sugar Creek | JAC-187-5.17         | 12/6/1999        | 906.24'          | Standard A.C.E. Disk in S Footer (first structure E of Bentley)                |
| Swaney      | JAC-227-0.05         | 8/28/1997        | 915.50'          | Top of Horizontal Control Mark in SE Wingwall (just N of Napoleon)             |
| Swaney      | JAC-227-0.53         | 8/28/1997        | 906.89'          | Top of Horizontal Control Mark in SW Wingwall (over Hog Creek)                 |

These bench marks were established by the Allen County Engineer and all bench circuits closed within acceptable tolerance. User discretion is advised. All elevations are in NGVD 29 datum.

## U.S.G.S. BENCH MARKS

| <u>ROAD</u>  | <u>BENCH MARK NUMBER</u> | <u>ELEVATION</u> | <u>DESCRIPTION</u>                       |
|--------------|--------------------------|------------------|--|
| Cool         | 18 ADP 1959 RESET 1973   | 862.193'         | See "Bluffton" page 2 in Bench Mark Book |
| Cool         | 19 ADP 1959 RESET 1977   | 922.266'         | See "Alger" page 2 in Bench Mark Book    |
| Harding Hwy. | 26 ADP 1959 991          | 991.105'         | See "Alger" page 2 in Bench Mark Book    |
| Hardin       | 28 ADP 1959 916          | 926.942'         | See "Bluffton" page 1 in Bench Mark Book |
| Napoleon     | 927 ADJ 1904             | 926.942'         | See "Bluffton" page 5 in Bench Mark Book |