

## Selected Soil Interpretations

This report allows the customer to produce a report showing the results of the soil interpretation(s) of his or her choice. It is useful when a standard report that displays the results of the selected interpretation(s) is not available.

When customers select this report, they are presented with a list of interpretations with results for the selected map units. The customer may select up to three interpretations to be presented in table format.

For a description of the particular interpretations and their criteria, use the "Selected Survey Area Interpretation Descriptions" report.

### Report—Selected Soil Interpretations

| Selected Soil Interpretations—Johnson County, Indiana                                |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name   | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| BfbAH—Bellcreek silt loam, 0 to 1 percent slopes, frequently flooded, brief duration |                  |  |       |   |       |
| Bellcreek  | 80               | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Br—Brookston silty clay loam, 0 to 2 percent slopes                                  |                  |  |       |   |       |
| Brookston  | 95               | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.50  | Water gathering surface                                     | 0.50  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                                |                  |  |       |   |       |
|---|------------------|--|-------|---|-------|
| Map symbol and soil name  | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| CmbAW—Cohoctah loam, 0 to 1 percent slopes, occasionally flooded, very brief duration |                  |  |       |   |       |
| Cohoctah  | 90               | Very limited   |       | Very limited  |       |
|   |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|   |                  | Dusty  | 0.03  | Dusty   | 0.03  |
| CrA—Crosby silt loam, fine-loamy subsoil, 0 to 2 percent slopes                       |                  |  |       |   |       |
| Crosby  | 93               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| CsB2—Crosby-Miami silt loams, 2 to 4 percent slopes, eroded                           |                  |  |       |   |       |
| Crosby  | 60               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Miami   | 30               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| CudA—Crosby silt loam, 0 to 2 percent slopes  |                  |  |       |   |       |
| Crosby  | 93               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                                |                  |  |       |   |       |
|---|------------------|--|-------|---|-------|
| Map symbol and soil name  | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| CulB—Crosby-Williamstown silt loams, 2 to 4 percent slopes                            |                  |  |       |   |       |
| Crosby  | 65               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Williamstown  | 30               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| EcyAH—Eel loam, 0 to 2 percent slopes, frequently flooded, brief duration             |                  |  |       |   |       |
| Eel   | 90               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.27  | Water gathering surface                                     | 0.27  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.03  | Dusty   | 0.03  |
| EdeAW—Eel silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration |                  |  |       |   |       |
| Eel   | 97               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.27  | Water gathering surface                                     | 0.27  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
| Ee—Eel silt loam  |                  |  |       |   |       |
| Eel   | 90               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                               | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| FdbA—Fincastle silt loam, 0 to 2 percent slopes        |                  |  |       |   |       |
| Fincastle  | 84               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| FdqB—Fincastle-Xenia silt loams, 2 to 4 percent slopes |                  |  |       |   |       |
| Fincastle  | 50               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Xenia  | 40               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| FexB2—Fox loam, 2 to 6 percent slopes, eroded          |                  |  |       |   |       |
| Fox  | 78               | Very limited   |       | Very limited  |       |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| FexC2—Fox loam, 6 to 12 percent slopes, eroded         |                  |  |       |   |       |
| Fox  | 75               | Very limited   |       | Very limited  |       |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|  |                  | Slope  | 0.37  | Dusty   | 0.02  |
|  |                  | Dusty  | 0.02  | Unstable excavation walls                                   | 0.01  |
|  |                  | Unstable excavation walls                                | 0.01  |   |       |
| FnA—Fincastle silt loam, 0 to 3 percent slopes         |                  |  |       |   |       |
| Fincastle  | 90               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                        |                  |  |       |   |       |
|---|------------------|--|-------|---|-------|
| Map symbol and soil name  | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| FoA—Fox loam, 0 to 2 percent slopes   |                  |  |       |   |       |
| Fox   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|   |                  | Dusty  | 0.02  | Dusty   | 0.02  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| FoB2—Fox loam, 2 to 6 percent slopes, eroded                                  |                  |  |       |   |       |
| Fox   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|   |                  | Dusty  | 0.02  | Dusty   | 0.02  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| FxC2—Fox complex, 6 to 12 percent slopes, eroded                              |                  |  |       |   |       |
| Fox   | 50               | Very limited   |       | Very limited  |       |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|   |                  | Slope  | 0.37  | Dusty   | 0.02  |
|   |                  | Dusty  | 0.02  | Unstable excavation walls                                   | 0.01  |
|   |                  | Unstable excavation walls                                | 0.01  |   |       |
| Fox, severely eroded  | 45               | Very limited   |       | Very limited  |       |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|   |                  | Slope  | 0.37  | Dusty   | 0.03  |
|   |                  | Dusty  | 0.03  | Unstable excavation walls                                   | 0.01  |
|   |                  | Unstable excavation walls                                | 0.01  |   |       |
| GccAH—Genesee loam, 0 to 2 percent slopes, frequently flooded, brief duration |                  |  |       |   |       |
| Genesee   | 90               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Water gathering surface                                  | 0.27  | Water gathering surface                                     | 0.27  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                                    |                  |  |       |   |       |
|---|------------------|--|-------|---|-------|
| Map symbol and soil name  | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| GcpAW—Genesee silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration |                  |  |       |   |       |
| Genesee   | 95               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Water gathering surface                                  | 0.27  | Water gathering surface                                     | 0.27  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Ge—Genesee loam   |                  |  |       |   |       |
| Genesee   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| GgbG—Gilwood-Brownstown silt loams, 25 to 75 percent slopes                               |                  |  |       |   |       |
| Gilwood   | 45               | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Brownstown  | 35               | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|   |                  | Large stones   | 0.18  | Large stones  | 0.18  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |

| Selected Soil Interpretations--Johnson County, Indiana  |                  |  |       |   |       |
|---|------------------|--|-------|---|-------|
| Map symbol and soil name  | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| GgfD2—Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded                                 |                  |  |       |   |       |
| Gilwood   | 40               | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Wrays   | 32               | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Slope   | 0.96  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HctAW—Haymond-Wirt silt loams, 0 to 2 percent slopes, occasionally flooded, very brief duration |                  |  |       |   |       |
| Haymond   | 45               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Wirt  | 35               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HeF—Hennepin loam, 25 to 50 percent slopes  |                  |  |       |   |       |
| Hennepin  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 1.00  |
|   |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HkD2—Hickory silt loam, 12 to 18 percent slopes, eroded   |                  |  |       |   |       |
| Hickory   | 100              | Very limited   |       | Somewhat limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 0.96  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana         |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                                       | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| HkF—Hickory silt loam, 18 to 40 percent slopes                 |                  |  |       |   |       |
| Hickory  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MecAQ—Martinsville loam, 0 to 2 percent slopes, rarely flooded |                  |  |       |   |       |
| Martinsville   | 90               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Flooding   | 0.40  | Flooding  | 0.40  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MnB2—Miami silt loam, 2 to 6 percent slopes, eroded            |                  |  |       |   |       |
| Miami, eroded  | 85               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MnC2—Miami silt loam, 6 to 12 percent slopes, eroded           |                  |  |       |   |       |
| Miami, eroded  | 85               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.37  | Dusty   | 0.05  |
|  |                  | Dusty  | 0.05  | Unstable excavation walls                                   | 0.01  |
|  |                  | Unstable excavation walls                                | 0.01  |   |       |
| MnD2—Miami silt loam, 12 to 18 percent slopes, eroded          |                  |  |       |   |       |
| Miami, eroded  | 85               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana         |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                                       | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| MnE—Miami silt loam, 18 to 25 percent slopes                   |                  |  |       |   |       |
| Miami  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MtB3—Miami clay loam, 2 to 6 percent slopes, severely eroded   |                  |  |       |   |       |
| Miami, severely eroded   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MtC3—Miami clay loam, 6 to 12 percent slopes, severely eroded  |                  |  |       |   |       |
| Miami, severely eroded   | 97               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.63  | Slope   | 0.04  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MtD3—Miami clay loam, 12 to 18 percent slopes, severely eroded |                  |  |       |   |       |
| Miami, severely eroded   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Wetness   | 1.00  |
|  |                  | Wetness  | 1.00  | Slope   | 0.96  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MuA—Muren silt loam, 0 to 3 percent slopes                     |                  |  |       |   |       |
| Muren  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                               | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| MxG—Muskingum silt loam, 25 to 50 percent slopes       |                  |  |       |   |       |
| Muskingum  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| NnA—Nineveh loam, 0 to 2 percent slopes                |                  |  |       |   |       |
| Nineveh  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| ObaA—Ockley loam, 0 to 2 percent slopes                |                  |  |       |   |       |
| Ockley   | 80               | Very limited   |       | Very limited  |       |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Too sandy  | 1.00  | Too sandy   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| OcB2—Ockley loam, 2 to 6 percent slopes, eroded        |                  |  |       |   |       |
| Ockley   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Omz—Orthents, earthen dam                              |                  |  |       |   |       |
| Orthents   | 100              | Not rated  |       | Not rated   |       |
| Pa—Palms muck  |                  |  |       |   |       |
| Palms, undrained                                       | 100              | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.50  | Water gathering surface                                     | 0.50  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana   |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                                 | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| PkB2—Parke silt loam, 2 to 6 percent slopes, eroded      |                  |  |       |   |       |
| Parke  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.08  | Dusty   | 0.08  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PkC2—Parke silt loam, 6 to 12 percent slopes, eroded     |                  |  |       |   |       |
| Parke  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.37  | Dusty   | 0.08  |
|  |                  | Dusty  | 0.08  | Unstable excavation walls                                   | 0.01  |
|  |                  | Unstable excavation walls                                | 0.01  |   |       |
| Pmg—Pits, gravel   |                  |  |       |   |       |
| Pits, gravel   | 90               | Not rated  |       | Not rated   |       |
| Re—Rensselaer silty clay loam                            |                  |  |       |   |       |
| Rensselaer   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
| RehA—Rensselaer-Treaty silt loams, 0 to 1 percent slopes |                  |  |       |   |       |
| Rensselaer   | 60               | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Treaty   | 40               | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                             |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name   | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| Rs--Ross loam  |                  |  |       |   |       |
| Ross   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Sh--Shoals silt loam   |                  |  |       |   |       |
| Shoals   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| SifG--Senachwine loam, 25 to 70 percent slopes                                     |                  |  |       |   |       |
| Senachwine   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Sk--Sleeth loam  |                  |  |       |   |       |
| Sleeth   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| SldAH--Shoals silt loam, 0 to 2 percent slopes, frequently flooded, brief duration |                  |  |       |   |       |
| Shoals   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                                   |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name   | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| SidAW—Shoals silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration |                  |  |       |   |       |
| Shoals   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Sn—Sloan clay loam   |                  |  |       |   |       |
| Sloan  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| SocAH—Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded, brief duration   |                  |  |       |   |       |
| Sloan  | 85               | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana                                     |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name   | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| SulC2—Stonehead-Wellrock silt loams, 6 to 15 percent slopes, eroded                        |                  |  |       |   |       |
| Stonehead  | 55               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.84  | Slope   | 0.16  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Wellrock   | 25               | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 1.00  | Slope   | 0.84  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| SuoAH—Stonelick fine sandy loam, 0 to 2 percent slopes, frequently flooded, brief duration |                  |  |       |   |       |
| Stonelick  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
|  |                  | Dusty  | 0.01  | Dusty   | 0.01  |
| Uby—Udorthents, loamy  |                  |  |       |   |       |
| Udorthents, loamy  | 100              | Not rated  |       | Not rated   |       |
| W—Water  |                  |  |       |   |       |
| Water  | 100              | Not rated  |       | Not rated   |       |
| WdC2—Wellston silt loam, 6 to 12 percent slopes, eroded                                    |                  |  |       |   |       |
| Wellston   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 0.37  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Unstable excavation walls                                   | 0.01  |
|  |                  | Unstable excavation walls                                | 0.01  |   |       |

| Selected Soil Interpretations--Johnson County, Indiana |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name                               | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| WdIC2--Wawaka loam, 6 to 12 percent slopes, eroded     |                  |  |       |   |       |
| Wawaka   | 82               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.63  | Slope   | 0.04  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| WdrB2--Wawaka silt loam, 2 to 6 percent slopes, eroded |                  |  |       |   |       |
| Wawaka   | 80               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| We--Westland clay loam                                 |                  |  |       |   |       |
| Westland   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|  |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
| Wh--Whitaker silt loam                                 |                  |  |       |   |       |
| Whitaker   | 90               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| WsuA--Whitaker loam, 0 to 2 percent slopes             |                  |  |       |   |       |
| Whitaker   | 93               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Johnson County, Indiana           |                  |  |       |   |       |
|--|------------------|--|-------|---|-------|
| Map symbol and soil name   | Pct. of map unit | Dhs - catastrophic mortality, large animal disposal, pit |       | Dhs - catastrophic mortality, large animal disposal, trench |       |
|  |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| XfuB2—Miami-Rainsville silt loams, 2 to 6 percent slopes, eroded |                  |  |       |   |       |
| Miami  | 60               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Rainsville   | 30               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| XrbC2—Miami-Rainsville loams, 6 to 12 percent slopes, eroded     |                  |  |       |   |       |
| Miami  | 55               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.63  | Slope   | 0.04  |
|  |                  | Dusty  | 0.04  | Dusty   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Rainsville   | 40               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.63  | Slope   | 0.04  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| XrkD2—Miami-Kendallville loams, 12 to 18 percent slopes, eroded  |                  |  |       |   |       |
| Miami  | 60               | Very limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 1.00  | Wetness   | 0.97  |
|  |                  | Wetness  | 0.97  | Slope   | 0.96  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Kendallville   | 40               | Very limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 0.96  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

## Data Source Information

Soil Survey Area: Johnson County, Indiana  
Survey Area Data: Version 22, Sep 16, 2014