

## 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—Monroe 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 |
| AfB—Alford silt loam, 2 to 6 percent slopes          |                  |  |       |   |       |
| Alford   | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Ba—Bartle silt loam                                  |                  |  |       |   |       |
| Bartle   | 97               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| BdB—Bedford silt loam, 2 to 6 percent slopes         |                  |  |       |   |       |
| Bedford  | 85               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| BkF—Berks-Weikert complex, 25 to 75 percent slopes    |                  |  |       |   |       |
| Berks   | 60               | 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  |
| Weikert   | 40               | 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  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Bo—Bonnie silt loam, frequently flooded               |                  |  |       |   |       |
| Bonnie  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Bu—Burnside silt loam, occasionally flooded           |                  |  |       |   |       |
| Burnside  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| CaD—Caneyville silt loam, 12 to 18 percent slopes     |                  |  |       |   |       |
| Caneyville  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Slope   | 0.96  |
|   |                  | Unstable excavation walls                                | 0.51  | Unstable excavation walls                                   | 0.51  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |

| Selected Soil Interpretations--Monroe 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 |
| Cb--Caneyville-Hagerstown silt loam, karst                               |                  |  |       |   |       |
| Caneyville   | 55               | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 1.00  | Slope   | 0.84  |
|  |                  | Unstable excavation walls                                | 0.51  | Unstable excavation walls                                   | 0.51  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Hagerstown   | 45               | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Seepage, porous bedrock                                  | 0.80  | Seepage, porous bedrock                                     | 0.80  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Slope  | 0.16  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  |   |       |
| ChF--Chetwynd silt loam, 25 to 70 percent slopes                         |                  |  |       |   |       |
| Chetwynd   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|  |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| CoF--Corydon Variant-Caneyville Variant complex, 25 to 70 percent slopes |                  |  |       |   |       |
| Corydon variant  | 55               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Too stony  | 0.89  | Too stony   | 0.89  |
|  |                  | Large stones   | 0.84  | Large stones  | 0.84  |
|  |                  | Unstable excavation walls                                | 0.26  | Unstable excavation walls                                   | 0.26  |
| Caneyville variant   | 45               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Unstable excavation walls                                | 0.39  | Unstable excavation walls                                   | 0.39  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |

| Selected Soil Interpretations--Monroe 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 |
| CrB—Crider silt loam, 2 to 6 percent slopes              |                  |  |       |   |       |
| Crider   | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.05  | Unstable excavation walls                                   | 0.05  |
| CrC—Crider silt loam, 6 to 12 percent slopes             |                  |  |       |   |       |
| Crider   | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.63  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Unstable excavation walls                                   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.05  | Slope   | 0.04  |
| CrD—Crider silt loam, 12 to 18 percent slopes            |                  |  |       |   |       |
| Crider   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.05  | Unstable excavation walls                                   | 0.05  |
| CsC—Crider-Caneyville silt loams, 6 to 12 percent slopes |                  |  |       |   |       |
| Crider   | 55               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.63  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Unstable excavation walls                                   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.05  | Slope   | 0.04  |
| Caneyville   | 45               | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 0.63  | Unstable excavation walls                                   | 0.51  |
|  |                  | Unstable excavation walls                                | 0.51  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Slope   | 0.04  |
| CtB—Crider-Urban land complex, 2 to 6 percent slopes     |                  |  |       |   |       |
| Crider   | 60               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.05  | Unstable excavation walls                                   | 0.05  |
| Urban land   | 40               | Not rated  |       | Not rated   |       |

| Selected Soil Interpretations--Monroe 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 |
| CtC—Crider-Urban land complex, 6 to 12 percent slopes          |                  |  |       |   |       |
| Crider   | 60               | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.63  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Unstable excavation walls                                   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.05  | Slope   | 0.04  |
| Urban land   | 40               | Not rated  |       | Not rated   |       |
| Cu—Cuba silt loam, frequently flooded                          |                  |  |       |   |       |
| Cuba   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| EbE—Ebal-Gilpin-Hagerstown silt loams, 18 to 25 percent slopes |                  |  |       |   |       |
| Ebal   | 50               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Gilpin   | 30               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Hagerstown   | 20               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |

| Selected Soil Interpretations--Monroe 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 |
| EdD—Ebal-Wellston-Gilpin silt loams, 12 to 18 percent slopes |                  |  |       |   |       |
| Ebal   | 60               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Wellston   | 25               | 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  |
| Gilpin   | 15               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| EkB—Elkinsville silt loam, 2 to 6 percent slopes             |                  |  |       |   |       |
| Elkinsville  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| EkF—Elkinsville silt loam, upland, 20 to 40 percent slopes   |                  |  |       |   |       |
| Elkinsville  | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| GpD—Gilpin silt loam, 12 to 18 percent slopes                |                  |  |       |   |       |
| Gilpin   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| GrD—Gilpin-Gullied land complex, 12 to 22 percent slopes |                  |  |       |   |       |
| Gilpin, severely eroded                                  | 60               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Gullied land, very severely eroded                       | 40               | Not rated  |       | Not rated   |       |
| HaC—Hagerstown silt loam, 6 to 12 percent slopes         |                  |  |       |   |       |
| Hagerstown   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 0.63  | Seepage, porous bedrock                                     | 0.50  |
|  |                  | Seepage, porous bedrock                                  | 0.50  | Unstable excavation walls                                   | 0.28  |
|  |                  | Unstable excavation walls                                | 0.28  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Slope   | 0.04  |
| HaD—Hagerstown silt loam, 12 to 18 percent slopes        |                  |  |       |   |       |
| Hagerstown   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|  |                  | Seepage, porous bedrock                                  | 0.50  | Seepage, porous bedrock                                     | 0.50  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| HaE—Hagerstown silt loam, 18 to 25 percent slopes        |                  |  |       |   |       |
| Hagerstown   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Seepage, porous bedrock                                  | 0.50  | Seepage, porous bedrock                                     | 0.50  |
|  |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |

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|---|------------------|--|-------|---|-------|
| 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 |
| HbD3—Hagerstown silty clay loam, 12 to 22 percent slopes, severely eroded |                  |  |       |   |       |
| Hagerstown, severely eroded   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|   |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Hc—Hagerstown-Caneyville silt loams, karst                                |                  |  |       |   |       |
| Hagerstown  | 70               | Very limited   |       | Very limited  |       |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Slope  | 1.00  | Slope   | 0.96  |
|   |                  | Unstable excavation walls                                | 0.28  | Unstable excavation walls                                   | 0.28  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Caneyville  | 30               | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|   |                  | Unstable excavation walls                                | 0.51  | Unstable excavation walls                                   | 0.51  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
| Hd—Haymond silt loam, frequently flooded                                  |                  |  |       |   |       |
| Haymond   | 97               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HkF—Hickory silt loam, 25 to 70 percent slopes                            |                  |  |       |   |       |
| Hickory   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 1.00  |
|   |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HoA—Hosmer silt loam, 0 to 2 percent slopes                               |                  |  |       |   |       |
| Hosmer  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

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|---|------------------|--|-------|---|-------|
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|   |                  | Rating class and limiting features                       | Value | Rating class and limiting features                          | Value |
| HoB—Hosmer silt loam, 2 to 6 percent slopes           |                  |  |       |   |       |
| Hosmer  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HoC—Hosmer silt loam, 6 to 12 percent slopes          |                  |  |       |   |       |
| Hosmer  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Slope  | 0.63  | Dusty   | 0.07  |
|   |                  | Dusty  | 0.07  | Slope   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| HtB—Hosmer-Urban land complex, 2 to 12 percent slopes |                  |  |       |   |       |
| Hosmer  | 60               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Urban land  | 40               | Not rated  |       | Not rated   |       |
| IvA—Iva silt loam, 0 to 3 percent slopes              |                  |  |       |   |       |
| Iva   | 97               | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| MbB—Martinsville loam, 2 to 6 percent slopes          |                  |  |       |   |       |
| Martinsville  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|   |                  | 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   |       |

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|--|------------------|--|-------|---|-------|
| 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 |
| PaB—Parke silt loam, 2 to 6 percent slopes             |                  |  |       |   |       |
| Parke  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PaC—Parke silt loam, 6 to 12 percent slopes            |                  |  |       |   |       |
| Parke  | 100              | Somewhat limited   |       | Somewhat limited  |       |
|  |                  | Slope  | 0.63  | Dusty   | 0.06  |
|  |                  | Dusty  | 0.06  | Slope   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PcD—Parke-Chetwynd silt loams, 12 to 18 percent slopes |                  |  |       |   |       |
| Parke  | 60               | 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  |
| Chetwynd   | 40               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Slope   | 1.00  |
|  |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|  |                  | Dusty  | 0.05  | Dusty   | 0.05  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PeA—Pekin silt loam, 0 to 2 percent slopes             |                  |  |       |   |       |
| Pekin  | 97               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PeB—Pekin silt loam, 2 to 6 percent slopes             |                  |  |       |   |       |
| Pekin  | 97               | Very limited   |       | Very limited  |       |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| PeC—Pekin silt loam, 6 to 12 percent slopes           |                  |  |       |   |       |
| Pekin   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Slope  | 0.63  | Dusty   | 0.07  |
|   |                  | Dusty  | 0.07  | Slope   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Po—Peoga silt loam                                    |                  |  |       |   |       |
| Peoga   | 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  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| PrC—Princeton loam, 4 to 10 percent slopes            |                  |  |       |   |       |
| Princeton   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Seepage  | 1.00  | Seepage   | 1.00  |
|   |                  | Slope  | 0.39  | Dusty   | 0.02  |
|   |                  | Dusty  | 0.02  | Unstable excavation walls                                   | 0.01  |
|   |                  | Unstable excavation walls                                | 0.01  |   |       |
| PrE—Princeton loam, 18 to 25 percent slopes           |                  |  |       |   |       |
| Princeton   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Slope  | 1.00  | Slope   | 1.00  |
|   |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|   |                  | Dusty  | 0.02  | Dusty   | 0.02  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| RcB—Ryker silt loam, 2 to 6 percent slopes            |                  |  |       |   |       |
| Ryker   | 100              | Somewhat limited   |       | Somewhat limited  |       |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| RcC—Ryker silt loam, 6 to 12 percent slopes           |                  |  |       |   |       |
| Ryker   | 100              | Somewhat limited   |       | Somewhat limited  |       |
|   |                  | Slope  | 0.63  | Dusty   | 0.06  |
|   |                  | Dusty  | 0.06  | Slope   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| RcD—Ryker silt loam, 12 to 18 percent slopes          |                  |  |       |   |       |
| Ryker   | 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  |
| Sf—Steff silt loam, frequently flooded                |                  |  |       |   |       |
| Steff   | 97               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Seepage  | 0.22  | Seepage   | 0.22  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| St—Stendal silt loam, frequently flooded              |                  |  |       |   |       |
| Stendal   | 97               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Sx—Stonelick silt loam, frequently flooded            |                  |  |       |   |       |
| Stonelick   | 100              | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Seepage  | 0.52  | Seepage   | 0.52  |
|   |                  | Dusty  | 0.03  | Dusty   | 0.03  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| TIA—Tilsit silt loam, 0 to 2 percent slopes           |                  |  |       |   |       |
| Tilsit  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Wetness  | 1.00  | Wetness   | 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  |
| TIB—Tilsit silt loam, 2 to 6 percent slopes           |                  |  |       |   |       |
| Tilsit  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Ua—Udorthents, loamy                                  |                  |  |       |   |       |
| Udorthents, loamy                                     | 100              | Not rated  |       | Not rated   |       |
| Ud—Udorthents-Pits complex                            |                  |  |       |   |       |
| Udorthents  | 60               | Not rated  |       | Not rated   |       |
| Pits  | 40               | Not rated  |       | Not rated   |       |
| W—Water   |                  |  |       |   |       |
| Water   | 100              | Not rated  |       | Not rated   |       |
| Wa—Wakeland silt loam, frequently flooded             |                  |  |       |   |       |
| Wakeland  | 97               | Very limited   |       | Very limited  |       |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| WeC—Wellston silt loam, 6 to 12 percent slopes        |                  |  |       |   |       |
| Wellston  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|   |                  | Slope  | 0.63  | Dusty   | 0.07  |
|   |                  | Dusty  | 0.07  | Slope   | 0.04  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations—Monroe 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 |
| WmC—Wellston-Gilpin silt loams, 6 to 20 percent slopes |                  |  |       |   |       |
| Wellston   | 60               | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Slope  | 0.63  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Slope   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Gilpin   | 40               | Very limited   |       | Very limited  |       |
|  |                  | Slope  | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Depth to bedrock   | 1.00  | Slope   | 1.00  |
|  |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Wo—Whitaker loam                                       |                  |  |       |   |       |
| Whitaker   | 94               | 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  |
| Wr—Wilbur silt loam, frequently flooded                |                  |  |       |   |       |
| Wilbur   | 97               | Very limited   |       | Very limited  |       |
|  |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|  |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|  |                  | Dusty  | 0.07  | Dusty   | 0.07  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| ZnC—Zanesville silt loam, 6 to 12 percent slopes       |                  |  |       |   |       |
| Zanesville   | 100              | Very limited   |       | Very limited  |       |
|  |                  | Depth to bedrock   | 1.00  | Depth to bedrock  | 1.00  |
|  |                  | Wetness  | 0.97  | Wetness   | 0.97  |
|  |                  | Slope  | 0.63  | Dusty   | 0.07  |
|  |                  | Dusty  | 0.07  | Slope   | 0.04  |
|  |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |

| Selected Soil Interpretations--Monroe 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 |
| Zo--Zipp silty clay loam                              |                  |  |       |   |       |
| Zipp  | 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  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
|   |                  | Unstable excavation walls                                | 0.01  | Unstable excavation walls                                   | 0.01  |
| Zp--Zipp silty clay loam, frequently flooded          |                  |  |       |   |       |
| Zipp  | 100              | Very limited   |       | Very limited  |       |
|   |                  | Ponding  | 1.00  | Ponding   | 1.00  |
|   |                  | Flooding   | 1.00  | Flooding  | 1.00  |
|   |                  | Wetness  | 1.00  | Wetness   | 1.00  |
|   |                  | Water gathering surface                                  | 0.33  | Water gathering surface                                     | 0.33  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |
| Zs--Zipp Variant silt loam, frequently flooded        |                  |  |       |   |       |
| Zipp variant  | 94               | 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  |
|   |                  | Unstable excavation walls                                | 0.29  | Unstable excavation walls                                   | 0.29  |
|   |                  | Dusty  | 0.06  | Dusty   | 0.06  |

### Data Source Information

Soil Survey Area: Monroe County, Indiana  
 Survey Area Data: Version 21, Sep 10, 2014