St. Joseph

HIGHLY ERODIBLE LAND OF COUNTY, INDIANA



- HIGHLY ERODIBLE LAND CLASSES -
1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE

HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE LAND CACULATOR VER 1.1

| | MAP | | | WIND EROSIION | | | | | | WATER EROSION | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | C | I | HEL | R | K | T | SLOPE- | PERCEN | SLOPE--LENGTH | | LS- VALUE | | | | HEL |
| .UID | SYMBOL | SOIL NAME | % | VALUE | VALUE | CLASS | VALUE | VALUE | VALUE | MIN. | MAX. | MIN. | MAX. | MIN. | MAX. | ST/RK | | CLASS |
| 141AD | AD | ADRIAN | 1 100 | 0.06 | 134 | 3 | 160 | 0.01 | 4 | 0 | 1 | 0 | 100 | 0.000 | 0.1292 | 0.000 | | 3 |
| 141AEA | AEA | ALIDA | 1 100 | 0.06 | 56 | 3 | 160 | 0.28 | 5 | 0 | 2 | 100 | 400 | 0.069 | 0.304 | 0.893 | | 3 |
| 141AM | AM | ALLUVIAL LAND | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 0 | 2 | 0 | 100 | 0.000 | 0.201 | 1.042 | | 3 |
| 141AU | AU | AUBBEENAUBBEE | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 0 | 2 | 0 | 200 | 0.000 | 0.247 | 1.042 | | 3 |
| 141BBA | BBA | BLOUNT | 1 100 | 0.06 | 48 | 3 | 160 | 0.43 | 3 | 0 | 2 | 0 | 300 | 0.000 | 0.279 | 0.349 | | 3 |
| 141BD | BD | BRADY | 1 100 | 0.06 | 86 | 3 | 160 | 0.20 | 5 | 0 | 2 | 0 | 400 | 0.000 | 0.304 | 1.250 | | 3 |
| 141BEA | BEA | BREMS | 1 100 | 0.06 | 310 | 3 | 160 | 0.15 | 5 | 0 | 2 | 0 | 300 | 0.000 | 0.279 | 1.667 | | 3 |
| 141BR | BR | BROOKSTON | 1 100 | 0.06 | 38 | 3 | 160 | 0.28 | 5 | 0 | 2 | 0 | 300 | 0.000 | 0.279 | 0.893 | | 3 |
| 141CHA | CHA | CHELSEA | 1 100 | 0.06 | 310 | 3 | 160 | 0.15 | 5 | 0 | 5 | 0 | 250 | 0.000 | 0.846 | 1.667 | | 3 |
| 141CHC | CHC | CHELSEA | 1 100 | 0.06 | 310 | 3 | 160 | 0.15 | 5 | 5 | 10 | 75 | 150 | 0.463 | 1.677 | 1.667 | | ~~2~~1 |
| 141COA | COA | COUPEE | 1 100 | 0.06 | 56 | 3 | 160 | 0.32 | 4 | 0 | 2 | 0 | 400 | 0.000 | 0.304 | 0.625 | | 3 |
| 141CTA | CTA | CROSIER | 1 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 0 | 2 | 0 | 400 | 0.000 | 0.304 | 0.781 | | 3 |
| 141CTB | CTB | CROSIER | 1 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 2 | 4 | 75 | 300 | 0.184 | 0.620 | 0.781 | | 3 |
| 141DE | DE | DEL REY | 1 100 | 0.06 | 48 | 3 | 160 | 0.43 | 3 | 0 | 2 | 0 | 150 | 0.000 | 0.227 | 0.349 | | 3 |
| 141ED | ED | EDWARDS | 1 100 | 0.06 | 134 | 3 | 160 | 0.01 | 4 | 0 | 2 | 0 | 100 | 0.000 | 0.2012 | 0.000 | | 3 |
| 141ESA | ESA | ELSTON | 1 100 | 0.06 | 86 | 3 | 160 | 0.20 | 4 | 0 | 2 | 0 | 350 | 0.000 | 0.292 | 1.000 | | 3 |
| 141FSA | FSA | FOX | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 4 | 0 | 2 | 0 | 300 | 0.000 | 0.279 | 0.833 | | 3 |
| 141FSB | FSB | FOX | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 4 | 2 | 6 | 75 | 250 | 0.184 | 1.063 | 0.833 | | ~~2~~3 |
| 141GF | GF | GILFORD | 1 100 | 0.06 | 86 | 3 | 160 | 0.20 | 4 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 1.000 | | 3 |
| 141GP | GP | GRAVEL PITS | 1 100 | 0.06 | 0 | 3 | 160 | 0.24 | 5 | 2 | 40 | 25 | 250 | 0.132 | 20.005 | 1.042 | | ~~2~~3 |
| 141HDA | HDA | HILLSDALE | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 1.042 | | 3 |
| '41HDB | HDB | HILLSDALE | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 2 | 6 | 100 | 250 | 0.201 | 1.063 | 1.042 | | ~~2~~3 |
| HEC2 | HEC2 | HILLSDALE | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 6 | 12 | 75 | 150 | 0.582 | 2.209 | 1.042 | | ~~2~~1 |
| .1HED2 | HED2 | HILLSDALE | 1 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 12 | 18 | 60 | 175 | 1.397 | 4.542 | 1.042 | | 1 |
| 141HM | HM | HOUGHTON | 1 100 | 0.06 | 134 | 3 | 160 | 0.01 | 5 | 0 | 2 | 0 | 100 | 0.000 | 0.2012 | 5.000 | | 3 |
| 141HO | HO | HOUGHTON | 1 100 | 0.06 | 134 | 3 | 160 | 0.01 | 5 | 0 | 2 | 0 | 100 | 0.000 | 0.2012 | 5.000 | | 3 |
| 141LA | LA | LANDES | 1 100 | 0.06 | 56 | 3 | 160 | 0.28 | 4 | 0 | 2 | 0 | 350 | 0.000 | 0.292 | 0.714 | | 3 |
| 141MA | MA | MADE LAND | 1 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 0 | 6 | 0 | 250 | 0.000 | 1.063 | 0.781 | | ~~2~~3 |
| 141MC | MC | MARSH | 1 100 | 0.06 | 0 | 3 | 160 | 0.01 | 2 | 0 | 2 | 0 | 150 | 0.000 | 0.2271 | 0.000 | | 3 |
| 141MEA | MEA | MARTINSVILLE | 1 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 0 | 2 | 0 | 300 | 0.000 | 0.279 | 0.676 | | 3 |
| 141MEB2 | MEB2 | MARTINSVILLE | 1 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 2 | 6 | 75 | 250 | 0.184 | 1.063 | 0.676 | | ~~2~~3 |
| 141MEC2 | MEC2 | MARTINSVILLE | 1 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 6 | 12 | 50 | 150 | 0.475 | 2.209 | 0.676 | | ~~2~~1 |
| 141MF | MF | MAUMEE | 1 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 0 | 2 | 0 | 150 | 0.000 | 0.227 | 1.471 | | 3 |
| 141MG | MG | MAUMEE | 1 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 0 | 2 | 0 | 150 | 0.000 | 0.227 | 1.471 | | 3 |
| 141MKB | MKB | METEA | 1 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 4 | 10 | 75 | 150 | 0.356 | 1.677 | 1.471 | | ~~2~~3 |
| 141MMB | MMB | MIAMI | 1 100 | 0.06 | 56 | 3 | 160 | 0.37 | 4 | 2 | 6 | 75 | 200 | 0.184 | 0.951 | 0.541 | | ~~2~~1 |
| 141MMC2 | MMC2 | MIAMI | 1 100 | 0.06 | 56 | 3 | 160 | 0.37 | 4 | 6 | 12 | 75 | 150 | 0.582 | 2.209 | 0.541 | | 1 |
| 141MOC3 | MOC3 | MIAMI | 1 100 | 0.06 | 48 | 3 | 160 | 0.37 | 3 | 6 | 12 | 50 | 150 | 0.475 | 2.209 | 0.405 | | 1 |
| 141MOD3 | MOD3 | MIAMI | 1 100 | 0.06 | 48 | 3 | 160 | 0.37 | 3 | 12 | 18 | 50 | 175 | 1.275 | 4.542 | 0.405 | | 1 |
| 141MP | MP | MILFORD | 1 100 | 0.06 | 86 | 3 | 160 | 0.28 | 5 | 0 | 2 | 0 | 150 | 0.000 | 0.227 | 0.893 | | 3 |
| 141MRB2 | MRB2 | MORLEY | 1 100 | 0.06 | 48 | 3 | 160 | 0.37 | 4 | 2 | 6 | 100 | 300 | 0.201 | 1.164 | 0.541 | | ~~2~~1 |
| 141MRC2 | MRC2 | MORLEY | 1 100 | 0.06 | 48 | 3 | 160 | 0.37 | 4 | 6 | 12 | 75 | 200 | 0.582 | 2.551 | 0.541 | | 1 |
| 141MSD3 | MSD3 | MORLEY | 1 100 | 0.06 | 38 | 3 | 160 | 0.37 | 3 | 12 | 18 | 50 | 175 | 1.275 | 4.542 | 0.405 | | 1 |

St. Joseph



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| 1410SA | OSA | OSHTEMO | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 0 | 2 | 0 | 400 | 0.000 | 0.304 | 1.042 | 3 |
| 1410SB | OSB | OSHTEMO | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 2 | 6 | 100 | 300 | 0.201 | 1.164 | 1.042 | 23 |
| 1410SC2 | OSC2 | OSHTEMO | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 6 | 12 | 50 | 150 | 0.475 | 2.209 | 1.042 | 21 |
| [illegible]OSD | OSD | OSHTEMO | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 12 | 18 | 50 | 150 | 1.275 | 4.205 | 1.042 | 1 |
| [illegible]PA | PA | PALMS | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.01 | 5 | 0 | 2 | 0 | 100 | 0.000 | 0.20 | 125.000 | 3 |
| [illegible]1QU | QU | QUINN | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 0 | 2 | 0 | 400 | 0.000 | 0.304 | 0.781 | 3 |
| 141RE | RE | RENSSELAER | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 0.781 | 3 |
| 141RM | RM | RENSSELAER | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.20 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 1.250 | 3 |
| 141RTA | RTA | RIDDLES | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 0.781 | 3 |
| 141RTB | RTB | RIDDLES | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 2 | 6 | 100 | 300 | 0.201 | 1.164 | 0.781 | 23 |
| 141RTC2 | RTC2 | RIDDLES | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 6 | 12 | 50 | 175 | 0.475 | 2.386 | 0.781 | 21 |
| 141RTD2 | RTD2 | RIDDLES | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.32 | 5 | 12 | 18 | 50 | 150 | 1.275 | 4.205 | 0.781 | 1 |
| 141TE | TE | TEDROW | 1 | 100 | 0.06 | 134 | 3 | 160 | 0.15 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 1.667 | 3 |
| 141TRA | TRA | TRACY | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 0 | 2 | 0 | 350 | 0.000 | 0.292 | 1.042 | 3 |
| 141TRB | TRB | TRACY | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 2 | 6 | 100 | 350 | 0.201 | 1.258 | 1.042 | 23 |
| 141TRC2 | TRC2 | TRACY | 1 | 100 | 0.06 | 86 | 3 | 160 | 0.24 | 5 | 6 | 12 | 50 | 200 | 0.475 | 2.551 | 1.042 | 21 |
| 141TX | TX | TROXEL | 1 | 100 | 0.06 | 48 | 3 | 160 | 0.28 | 5 | 0 | 2 | 0 | 200 | 0.000 | 0.247 | 0.893 | 3 |
| 141TYA | TYA | TYNER | 1 | 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 0 | 6 | 0 | 400 | 0.000 | 1.344 | 1.471 | 3 |
| 141TYC | TYC | TYNER | 1 | 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 6 | 12 | 75 | 200 | 0.582 | 2.551 | 1.471 | 21 |
| 141TYD | TYD | TYNER | 1 | 100 | 0.06 | 134 | 3 | 160 | 0.17 | 5 | 12 | 18 | 50 | 150 | 1.275 | 4.205 | 1.471 | 21 |
| 141WK | WK | WALLKILL | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 0 | 2 | 0 | 125 | 0.000 | 0.215 | 0.676 | 3 |
| 141WS | WS | WASHTENAW | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 0.676 | 3 |
| 141WT | WT | WHITAKER | 1 | 100 | 0.06 | 56 | 3 | 160 | 0.37 | 5 | 0 | 2 | 0 | 250 | 0.000 | 0.264 | 0.676 | 3 |