

The "Soil Rating for Plant Growth, modified 1998" (SRPG) is a relative rating of the capacity of a soil to produce a specific plant under a defined management system. The index is determined from yield data on a few benchmark soils and is used to calculate yields, the net returns from crops, land assessment values, and taxes and to perform risk analysis when land management decisions are made. Specific information on plants and yields can be obtained from the local office of the Natural Resources Conservation Service or the Cooperative Extension Service.

| Map symbol | Soil name | Crop Index |
|------------|--|------------|
| 017IN | Irwin Silty Clay Loam, 1 To 3 Percent Slopes, Eroded----- | 63 |
| 017IS | Irwin Silty Clay Loam, 3 To 5 Percent Slopes, Eroded----- | 63 |
| 017RA | Reading Silt Loam, 0 To 1 Percent Slopes, Rarely Flooded----- | 80 |
| 017TU | Tully Cherty Silty Clay Loam, 5 To 15 Percent Slopes----- | 56 |
| 041HA | Hobbs Silt Loam, Occasionally Flooded----- | 74 |
| 041HB | Hobbs Silt Loam, Channeled----- | 58 |
| 061BE | Benfield-Florence Complex, 5 To 30 Percent Slopes----- | 36 |
| 061CF | Clime-Sogn Silty Clay Loams, 5 To 20 Percent Slopes----- | 25 |
| 061ID | Irwin Silty Clay Loam, 3 To 7 Percent Slopes----- | 52 |
| 061KB | Kahola Silt Loam, Occasionally Flooded----- | 74 |
| 061KO | Konza Silty Clay Loam, 1 To 3 Percent Slopes----- | 52 |
| 061RA | Reading Silt Loam, 0 To 1 Percent Slopes----- | 78 |
| 061TN | Tully Silty Clay Loam, 1 To 4 Percent Slopes----- | 71 |
| 111RA | Reading Silt Loam, 0 To 2 Percent Slopes, Rarely Flooded----- | 84 |
| 115CS | Clime-Sogn Silty Clay Loams, 3 To 20 Percent Slopes----- | 26 |
| 115LA | Labette Silty Clay Loam, 1 To 4 Percent Slopes----- | 56 |
| 197CE | Chase Silty Clay Loam, Rarely Flooded----- | 75 |
| 197FL | Florence-Labette Complex, 3 To 15 Percent Slopes----- | 50 |
| 197IX | Ivan Silty Clay Loam, Channeled----- | 55 |
| 197RE | Reading Silty Clay Loam, 0 To 2 Percent Slopes, Rarely Flooded----- | 81 |
| AED | Arents, Earthen Dam----- | 0 |
| Ar | Ivan Silt Loam, Channeled----- | 52 |
| BOA | Borrow Areas----- | 0 |
| Ch | Chase Silty Clay Loam, Occasionally Flooded----- | 72 |
| Cs | Clime-Sogn Complex, 5 To 20 Percent Slopes----- | 26 |
| Dh | Dwight Silt Loam, 1 To 3 Percent Slopes----- | 61 |
| Fc | Florence Cherty Silt Loam, 5 To 15 Percent Slopes----- | 38 |
| Fe | Florence-Labette Complex, 2 To 12 Percent Slopes----- | 36 |
| IVV | Ivan Silt Loam, Occasionally Flooded----- | 63 |
| Ic | Irwin Silty Clay Loam, 0 To 1 Percent Slopes----- | 65 |
| Id | Irwin Silty Clay Loam, 1 To 3 Percent Slopes----- | 62 |
| Ie | Irwin Silty Clay Loam, 3 To 5 Percent Slopes----- | 62 |
| In | Irwin Soils, 1 To 3 Percent Slopes, Eroded----- | 59 |
| Io | Irwin Soils, 3 To 5 Percent Slopes, Eroded----- | 58 |
| Iv | Ivan And Kennebec Silt Loams, Occasionally Flooded----- | 60 |
| Ks | Kipson-Sogn Complex, 3 To 15 Percent Slopes----- | 15 |
| Lb | Labette Silty Clay Loam, 2 To 5 Percent Slopes----- | 37 |
| Ld | Labette-Dwight Complex, 1 To 3 Percent Slopes----- | 48 |
| Le | Labette-Sogn Complex, 2 To 8 Percent Slopes----- | 28 |
| Ls | Ladysmith Silty Clay Loam, 0 To 2 Percent Slopes----- | 69 |
| Lt | Ladysmith Silty Clay Loam, 1 To 2 Percent Slopes, Eroded----- | 67 |
| M-W | Miscellaneous Water----- | 0 |
| Mr | Mason And Reading Silt Loams, 0 To 1 Percent Slopes, Rarely Flooded----- | 76 |
| Os | Osage Silty Clay, Occasionally Flooded----- | 48 |
| QUA | Quarries----- | 0 |
| Rd | Reading Silt Loam, 1 To 3 Percent Slopes, Rarely Flooded----- | 79 |
| Sm | Smolan Silt Loam, 1 To 3 Percent Slopes----- | 79 |
| Sn | Smolan Silty Clay Loam, 2 To 6 Percent Slopes, Eroded----- | 76 |
| Ts | Tully Silty Clay Loam, 3 To 7 Percent Slopes----- | 60 |
| Tt | Tully Silty Clay Loam, 3 To 7 Percent Slopes, Eroded----- | 59 |
| Ty | Tully Soils, 5 To 15 Percent Slopes----- | 54 |
| W | Water----- | 0 |

