

Soil Rates

Allen
2011 Pay 2012

| Soil Type | Description | Value Crop | Value Past | Value Woods | Value Lake | Value Rstl |
|-----------|------------------------------------|-------------|------------|-------------|------------|------------|
| AKA | ALVADO LOAM 0-1% SLOPES | 1,300.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| AMA | ALVADA SILTY CLAY LOAM 0-1% SLOPES | 1,230.00000 | 230.00000 | 0.00000 | 0.00000 | 0.00000 |
| ARB | ARKPORT LOAMY FINE SAND 2-6% | 420.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| AUA | AURAND LOAM 0-3% SLOPES | 1,300.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| AXA | AURAND SILT LOAM 0-3% SLOPES | 1,300.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| BM | BELMORE LOAM 0 TO 2% SLOPES | 270.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BMB | BELMORE LOAM 2 TO 6% SLOPES | 260.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BMC2 | BELMORE LOAM 6 TO 12% SLOPES | 240.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BMD2 | BELMORE LOAM 12 TO 18% SLOPES | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BN | BLOUNT LOAM 0 TO 2% SLOPES | 820.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BNB | BLOUNT LOAM 2 TO 6% SLOPES | 810.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BO | BLOUNT SILT LOAM 0 TO 2% SLOPES | 820.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BOA | BLOUNT SILT LOAM 0-2% SLOPES | 820.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BOB | BLOUNT SILT LOAM 2 TO 6% SLOPES | 810.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BOB2 | BLOUNT SILT LOAM 2 TO 6% SLOPES | 700.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BRA | BLOUNT-JANERA COMPLEX 0-3% | 800.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| BSA | BLOUNT-URBAN LAND COMPLEX 0-2% | 820.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| CAB | CASCO SILT LOAM 0 TO 6% SLOPES | 220.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| CFC2 | CASCO-FOX SOILS 6 TO 12% SLOPES | 180.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| CO | COLWOOD LOAM 0 TO 2% | 1,580.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| CW | COLWOOD SILT LOAM 0 TO 2% | 1,580.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| CYA | CYGNET LOAM 0-3% SLOPES | 680.00000 | 180.00000 | 0.00000 | 0.00000 | 0.00000 |
| DAA | DARROCH LOAM 0-2% SLOPES | 1,220.00000 | 220.00000 | 0.00000 | 0.00000 | 0.00000 |
| DB | DIGBY FINE SANDY LOAM | 770.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| DBB | DIGBY FINE SANDY LOAM | 760.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| DM | DIGBY LOAM 0 TO 2% SLOPES | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| DMB | DIGBY LOAM 2 TO 6% SLOPES | 830.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| DS | DIGBY SILT LOAM 0 TO 2% SLOPES | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| DSB | DIGBY SILT LOAM 2 TO 6% SLOPES | 830.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| EM | EEL SILT LOAM 0 TO 2% SLOPE | 700.00000 | 200.00000 | 0.00000 | 0.00000 | 0.00000 |
| EMB | ELDEAN SILT LOAM 1-4% SLOPES | 600.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| FDA | FLATROCK SILT LOAM L-SUBST 0-2% | 860.00000 | 360.00000 | 0.00000 | 0.00000 | 0.00000 |
| FNB | FOX LOAM 2-6% SLOPES | 370.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| FND2 | FOX LOAM 12-18% SLOPES ERODED | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| FOA | FOX SILT LOAM 0-2% SLOPES | 380.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| FOB | FOX LOAM 2 TO 6% SLOPES | 370.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| FPC2 | FOX-LYRAND COMPLEX 6-12% SLOPES | 260.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GAA | GALLMAN LOAM 0-2% SLOPES | 510.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GAB | GALLMAN LOAM 2-6% PERCENT SLOPES | 500.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GAC | GALLMAN LOAM 6-12% SLOPES | 410.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GBA | GALLMAN SILT LOAM 0-2% SLOPES | 510.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GKA | GLYNWOOD LOAM 0-2% SLOPES | 550.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GKB | GLYNWOOD LOAM 2-4% SLOPES | 540.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GMC2 | GLYNWOOD CLAY LOAM 6-12% SLOPES | 180.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GN | GENESEE SILT LOAM 0 TO 2% SLOPE | 600.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GNB | GLYNWOOD SILT LOAM 2-6% SLOPES | 540.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GNC | GLYNWOOD SILT LOAM 6-12% SLOPES | 530.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GRB2 | GLYNWOOD SILTY CLAY LOAM 2-6% | 290.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GRC2 | GLYNWOOD SILTY CLAY LOAM 6-12% | 180.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| GUB | GLYNWOOD-URBAN LAND COMPLEX | 540.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |

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|-----------|-----------------------------------|-------------|------------|-------------|------------|------------|
| HA | HANEY FINE SANDY LOAM | 620.00000 | 120.00000 | 0.00000 | 0.00000 | 0.00000 |
| HAB | HANEY FINE SANDY LOAM | 610.00000 | 110.00000 | 0.00000 | 0.00000 | 0.00000 |
| HD | HANEY LOAM 0 TO 2% SLOPES | 680.00000 | 180.00000 | 0.00000 | 0.00000 | 0.00000 |
| HDB | HANEY LOAM 2 TO 6% SLOPES | 670.00000 | 170.00000 | 0.00000 | 0.00000 | 0.00000 |
| HDC2 | HANEY LOAM 6 TO 12% SLOPES | 650.00000 | 150.00000 | 0.00000 | 0.00000 | 0.00000 |
| HF | HANEY SILT LOAM 0 TO 2% SLOPES | 670.00000 | 170.00000 | 0.00000 | 0.00000 | 0.00000 |
| HFB | HANEY SILT LOAM 2 TO 6% SLOPES | 660.00000 | 160.00000 | 0.00000 | 0.00000 | 0.00000 |
| HGA | HARROD SILT LOAM 0-1% SLOPES FREQ | 760.00000 | 260.00000 | 0.00000 | 0.00000 | 0.00000 |
| HH | HASKINS & DIGBY FINE SANDY LOAMS | 880.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HHB | HASKINS & DIGBY FINE SANDY LOAMS | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HK | HASKINS & DIGBY LOAMS | 900.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HKB | HASKINS & DIGBY LOAMS OVER CLAY | 890.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HM | HASKINS & DIGBY SILT LOAMS OVER | 900.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HMB | HASKINS & DIGBY SILT LOAMS OVER | 890.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HPA | HOUCTOWN SANDY LOAM 0-2% | 750.00000 | 250.00000 | 0.00000 | 0.00000 | 0.00000 |
| HPB | HOUCTOWN SANDY LOAM 2-4% | 740.00000 | 240.00000 | 0.00000 | 0.00000 | 0.00000 |
| HRA | HOUCTOWN LOAM 0-2% SLOPES | 810.00000 | 310.00000 | 0.00000 | 0.00000 | 0.00000 |
| HRB | HOUCTOWN LOAM 2-6% SLOPES | 800.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| HS | HOYTVILLE SILT LOAM | 1,170.00000 | 170.00000 | 0.00000 | 0.00000 | 0.00000 |
| HSA | HOUCTOWN SILT LOAM 0-2% SLOPES | 810.00000 | 310.00000 | 0.00000 | 0.00000 | 0.00000 |
| HSB | HOUCTOWN SILT LOAM 2-4% SLOPES | 800.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| HT | HOYTVILLE SILTY CLAY | 1,100.00000 | 110.00000 | 0.00000 | 0.00000 | 0.00000 |
| HUC2 | HOUCTOWN-GLYNWOOD COMPLEX | 580.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| HV | HOYTVILLE SILTY CLAY LOAM | 1,130.00000 | 130.00000 | 0.00000 | 0.00000 | 0.00000 |
| HVA | HOYTVILLE SILTY CLAY LOAM 0-1% | 1,130.00000 | 130.00000 | 0.00000 | 0.00000 | 0.00000 |
| KB | KIBBIE LOAM 0 TO 2% SLOPES | 1,170.00000 | 170.00000 | 0.00000 | 0.00000 | 0.00000 |
| KNA | KNOXDALE SILT LOAM 0-2% SLOPES | 890.00000 | 390.00000 | 0.00000 | 0.00000 | 0.00000 |
| KS | KIBBIE SILT LOAM 0 TO 2% SLOPES | 1,170.00000 | 170.00000 | 0.00000 | 0.00000 | 0.00000 |
| LBF | LYBRAND SILT LOAM 20-55% SLOPES | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| LCD2 | LYBRAND SILTY CLAY LOAM 12-20% | 230.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| LN | LENAWEE SILT LOAM | 1,250.00000 | 250.00000 | 0.00000 | 0.00000 | 0.00000 |
| LW | LINWOOD MUCK 0 TO 2% SLOPE | 770.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MB | MILGROVE LOAM | 1,620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MBA | MEDWAY SILT LOAM 0-2% SLOPES OCA | 1,080.00000 | 580.00000 | 0.00000 | 0.00000 | 0.00000 |
| MC | MILGROVE LOAM OVER CLAY | 1,300.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| MD | MILGROVE SILT | 1,620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MF | MILGROVE SILT OVER CLAY | 1,300.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| MG | MILGROVE SICL | 1,500.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MH | MILGROVE SILTY CLAY LOAM | 1,210.00000 | 210.00000 | 0.00000 | 0.00000 | 0.00000 |
| MK | MILGROVE SIC | 1,390.00000 | 390.00000 | 0.00000 | 0.00000 | 0.00000 |
| ML | MILLSDALE SILTY LOAM | 810.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MM | MONTGOMERY SILTY CLAY | 800.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MMA | MILLSDALE SILTY CLAY LOAM 0-1% | 810.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MN | MONTGOMERY SILTY CLAY LOAM | 900.00000 | 150.00000 | 0.00000 | 0.00000 | 0.00000 |
| MNA | MILTON LOAM 0-2% SLOPES | 460.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MOB | MORLEY LOAM 2 TO 6% SLOPES | 680.00000 | 180.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRB | MORLEY SILT LOAM 2 TO 6% SLOPES | 680.00000 | 180.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRB2 | MORLEY SILT LOAM 2 TO 6% SLOPES | 500.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRC | MORLEY SILT LOAM | 650.00000 | 150.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRC2 | MORLEY SILT LOAM | 560.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |

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|-----------|-----------------------------------|-------------|------------|-------------|------------|------------|
| MRD2 | MORLEY SIL | 250.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRE2 | MORLEY SILT | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MRF2 | MORLEY SILT LOAM 25 TO 35% | 100.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| MSC3 | MORLEY U SOILS | 180.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| NA | NAPPANEE LOAM | 590.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| NP | NAPPANEE SILT LOAM | 590.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| NPA | NAPPANEE CLAY LOAM 0-2% SLOPES | 460.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| NPB | NAPPANEE SILT LOAM | 580.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| PA | PEWAMO SILT LOAM | 1,230.00000 | 230.00000 | 0.00000 | 0.00000 | 0.00000 |
| PAA | PATTON SILTY CLAY LOAM L-SUBST | 950.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| PC | PEWAMO SILTY CLAY | 1,050.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| PM | PEWAMO SILTY CLAY LOAM | 1,160.00000 | 160.00000 | 0.00000 | 0.00000 | 0.00000 |
| PMA | PEWAMO SILTY CLAY LOAM 0-1% | 1,160.00000 | 160.00000 | 0.00000 | 0.00000 | 0.00000 |
| POA | PEWAMO-URBAN LAND COMPLEX 0-2% | 1,230.00000 | 230.00000 | 0.00000 | 0.00000 | 0.00000 |
| RA | RANDOLPH SILT LOAM | 650.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| RDA | RENSELAER LOAM 0-1% SLOPES | 1,620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| REA | RENSELAER LOAM T-SUBST 0-1% | 1,620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| RGA | RENSELAER SILT LOAM 0-1% SLOPES | 1,620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| RMB | RAWSON LOAM | 800.00000 | 300.00000 | 0.00000 | 0.00000 | 0.00000 |
| RMC2 | RAWSON LOAM 6 TO 12% SLOPES | 580.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| ROA | ROUNDHEAD MUCK LOAMY SUBSTR | 990.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| RSB | RAWSON SILT LOAM 2 TO 6% SLOPES | 820.00000 | 320.00000 | 0.00000 | 0.00000 | 0.00000 |
| RT | RIMER & TEDROW LOAMY FINE SANDS | 440.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| RTB | RIMER & TEDROW LOAMY FINE SANDS | 320.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SBA | SARANAC SILTY CLAY LOAM 0-1% | 1,060.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SCA | SARANAC SILTY CLAY LOAM T-SUBSTR | 340.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SCB | ST CLAIR SILT LOAM | 250.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SCC2 | ST CLAIR SILT LOAM | 180.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SCD2 | ST CLAIR SILT LOAM | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SDB | SEWARD FINE SANDY LOAM | 320.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SFB | SHAWTOWN LOAM 2-6% SLOPES | 260.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SGC2 | SHINROCK CLAY LOAM 6-12% SLOPES | 570.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SH | SHOALS SILT LOAM | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SHA | SHOALS SILT LOAM 0-1% SLOPES OCC | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SKA | SHOALS SILT LOAM T-SUBSTR 0-1% | 840.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SM | SLOAN SILTY CLAY LOAM | 770.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SN | 4 SLOAN SILTY CLAY LOAM OVER | 750.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SNA | SLEETH SILT LOAM 0-2% SLOPES | 890.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SOA | SLOAN SILTY CLAY LOAM 0-1% SLOPES | 1,000.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SPB | SPINKS LOAMY FINE SAND | 190.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| SRA | SLOAN SILTY CLAY LAOM T-SUBSTR | 770.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| THB | THACKERY SANDY LOAM SANDY | 600.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| TKA | THACKERY LOAM S-SUBSTR 0-2% | 680.00000 | 180.00000 | 0.00000 | 0.00000 | 0.00000 |
| TNA | TIDERISHI LOAM 0-2% SLOPES | 1,220.00000 | 220.00000 | 0.00000 | 0.00000 | 0.00000 |
| TO | TOLEDO SILTY CLAY LOAM | 890.00000 | 140.00000 | 0.00000 | 0.00000 | 0.00000 |
| TSB | TUSCOLA LOAM | 950.00000 | 450.00000 | 0.00000 | 0.00000 | 0.00000 |
| TTB | TUSCOLA SILT LOAM | 990.00000 | 490.00000 | 0.00000 | 0.00000 | 0.00000 |
| UDA | UDORTHENTS LOAMY 0-2% SLOPES | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| UDD | UDORTHENTS LOAMY 12-25% SLOPES | 170.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |
| WA | WABASH SIC 0 TO 2% SLOPE | 620.00000 | 100.00000 | 0.00000 | 0.00000 | 0.00000 |

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|------------------|--------------------------------|-------------------|-------------------|--------------------|-------------------|-------------------|
| WDA | WESTLAND CLAY LOAM 0-1% SLOPES | 1,390.00000 | 390.00000 | 0.00000 | 0.00000 | 0.00000 |
| WEA | WESTLAND-RENSSELAER COMPLEX | 1,500.00000 | 0.00000 | 100.00000 | 0.00000 | 0.00000 |