

## Bruce County Soil Summary Sheet

| Map<br>Symbol | Soil Series and Surface Texture  | Natural<br>Drainage | Hydrologic<br>Group | Erosion<br>Factor | POTENTIAL FOR   |                    |
|---------------|----------------------------------|---------------------|---------------------|-------------------|-----------------|--------------------|
|               |                                  |                     |                     |                   | Wind<br>Erosion | Soil<br>Compaction |
| B.L.          | Bottom Land                      | VARIABLE            | -                   | -                 | -               | -                  |
| Bc            | Brookston Clay Loam              | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Bes           | Berrien Sandy Loam               | IMPERFECT           | SLOW                | 3                 | 2               | M                  |
| Bg            | Burford Loam                     | WELL                | RAPID               | 4                 | 2               | L                  |
| Bis           | Bridgman Sand                    | WELL                | RAPID               | 4                 | 1               | L                  |
| Bos           | Bookton Sandy Loam               | WELL                | MODERATE            | 4                 | 2               | L                  |
| Bp            | Breyden (variable)               | VARIABLE            | -                   | -                 | -               | -                  |
| Brl           | Brisbane Loam                    | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| Bs            | Brookston Silt Loam              | POOR                | VERY SLOW           | 3                 | 3               | H                  |
| Bsc           | Brookston Silty Clay Loam        | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Bsl           | Brady Sandy Loam                 | IMPERFECT           | MODERATE            | 4                 | 2               | M                  |
| Cc            | Chesley Clay Loam                | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Crc           | Craigleith Clay Loam             | IMPERFECT           | SLOW                | 3                 | 4               | H                  |
| Cs            | Chesley Silt Loam                | POOR                | VERY SLOW           | 3                 | 3               | H                  |
| Csc           | Chesley Silty Clay Loam          | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Dc            | Dunedin Clay                     | WELL                | SLOW                | 3                 | 3               | M                  |
| DI            | Dumfries Loam                    | WELL                | RAPID               | 4                 | 2               | L                  |
| Dos           | Donnybrook                       | WELL                | RAPID               | 4                 | 1               | L                  |
| Ecl           | Elderslie Clay Loam              | IMPERFECT           | SLOW                | 3                 | 4               | H                  |
| Eg            | Eastport Gravel                  | WELL                | RAPID               | 4                 | 1               | L                  |
| Es            | Eastport Sand                    | WELL                | RAPID               | 4                 | 1               | L                  |
| Esc           | Elderslie Silty Clay Loam        | IMPERFECT           | SLOW                | 3                 | 4               | H                  |
| Esi           | Elderslie Silt Loam              | IMPERFECT           | SLOW                | 3                 | 4               | M                  |
| Fec           | Ferndale Clay Loam               | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Fes           | Ferndale Silt Loam               | POOR                | VERY SLOW           | 3                 | 3               | H                  |
| Fsl           | Fox Sandy Loam                   | WELL                | RAPID               | 4                 | 1               | L                  |
| Gil           | Gilford Loam                     | POOR                | SLOW                | 3                 | 3               | H                  |
| Gs            | Granby Sand                      | POOR                | SLOW                | 4                 | 2               | M                  |
| Gsl           | Granby Sandy Loam                | POOR                | SLOW                | 4                 | 2               | L                  |
| Hal           | Harkaway Loam                    | WELL                | MODERATE            | 1                 | 3               | L                  |
| Hal-s         | harkaway Loam - Stony Phase      | WELL                | MODERATE            | 1                 | 3               | L                  |
| Has           | Harkaway Silt Loam               | WELL                | MODERATE            | 1                 | 3               | L                  |
| Has-s         | Harkaway Silt Loam - Stony Phase | WELL                | MODERATE            | 1                 | 3               | L                  |
| HI            | Harriston Loam                   | WELL                | MODERATE            | 1                 | 3               | L                  |
| Hs            | Harriston Silt Loam              | WELL                | MODERATE            | 1                 | 3               | L                  |
| Huc           | Huron Clay Loam                  | WELL                | SLOW                | 2                 | 4               | M                  |
| Hus           | Huron Silt Loam                  | WELL                | SLOW                | 2                 | 4               | L                  |
| Kc            | Kemble Clay Loam                 | IMPERFECT           | SLOW                | 3                 | 3               | H                  |
| KI            | Killeen Loam                     | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |

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|---------------|---------------------------------|---------------------|---------------------|-------------------|-----------------|--------------------|
|               |                                 |                     |                     |                   | Wind<br>Erosion | Soil<br>Compaction |
| Ks            | Kemble Silt Loam                | IMPERFECT           | SLOW                | 2                 | 4               | M                  |
| LI            | Listowel Loam                   | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| LI-s          | Listowel Loam - Stony Phase     | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| Ls            | Listowel Silt Loam              | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| M             | Muck                            | VERY POOR           | SLOW                | 3                 | 2               | M                  |
| Ma            | Marsh                           | VERY POOR           | -                   | -                 | -               | -                  |
| Mc            | Morley Clay                     | POOR                | VERY SLOW           | 3                 | 3               | H                  |
| OI            | Osprey Loam                     | WELL                | MODERATE            | 4                 | 2               | L                  |
| Pal           | Parkhill Loam                   | POOR                | SLOW                | 2                 | 3               | H                  |
| Pas           | Parkhill Silt Loam              | POOR                | SLOW                | 2                 | 3               | H                  |
| Pc            | Perth Clay Loam                 | IMPERFECT           | SLOW                | 3                 | 4               | H                  |
| Pls           | Plainfiled Sand                 | WELL                | RAPID               | 4                 | 1               | L                  |
| Ps            | Perth Silt Loam                 | IMPERFECT           | SLOW                | 3                 | 4               | M                  |
| Sc            | Saugeen Clay Loam               | WELL                | SLOW                | 2                 | 4               | M                  |
| Sg            | Sargent Loam                    | WELL                | RAPID               | 4                 | 2               | L                  |
| Ss            | Saugeen Silt Loam               | WELL                | SLOW                | 2                 | 4               | L                  |
| Ssc           | Saugeen Silty Clay Loam         | WELL                | SLOW                | 2                 | 4               | M                  |
| Sul           | Sullivan Sandy Loam             | WELL                | RAPID               | 4                 | 1               | L                  |
| Sus           | Sullivan Sand                   | WELL                | RAPID               | 4                 | 1               | L                  |
| Tc            | Toledo Clay Loam                | POOR                | VERY SLOW           | 3                 | 4               | H                  |
| Tes           | Teeswater Silt Loam             | WELL                | MODERATE            | 4                 | 2               | L                  |
| Tis           | Tioga Sand                      | WELL                | RAPID               | 4                 | 1               | L                  |
| Tisl          | Tioga Sandy Loam                | WELL                | RAPID               | 4                 | 1               | L                  |
| Ts            | Toledo Silt Loam                | POOR                | VERY SLOW           | 3                 | 3               | H                  |
| Vc            | Vincent Clay Loam               | WELL                | SLOW                | 2                 | 4               | M                  |
| Vs            | Vincent Silt Loam               | WELL                | SLOW                | 2                 | 4               | L                  |
| Vsc           | Vincent Silty Clay Loam         | WELL                | SLOW                | 2                 | 4               | M                  |
| Was           | Wauseon Sandy Loam              | POOR                | SLOW                | 4                 | 3               | M                  |
| WI            | Wiarion Loam                    | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| Ws            | Wiarion Silt Loam               | IMPERFECT           | MODERATE            | 2                 | 3               | M                  |
| Wsl           | Waterloo Sandy Loam             | WELL                | RAPID               | 4                 | 1               | L                  |