

Frontenac County Soil Summary Sheet

Map Symbol	Soil Series and Surface Texture	Natural Drainage	Hydrologic Group	Erosion Factor	POTENTIAL FOR	
					Wind Erosion	Soil Compaction
Bes	Berrien Sandy Loam	IMPERFECT	SLOW	3	2	M
Bl	Bondhead Loam	WELL	MODERATE	1	3	L
Bl-sh	Bondhead Loam - Shallow Phase	WELL	RAPID	1	4	L
Bsl	Bondhead Sandy Loam	WELL	MODERATE	4	1	L
Bsl-sh	Bondhead Sandy Loam - Shallow Phase	WELL	MODERATE	3	2	L
Btsil	Battersea Silt Loam	IMPERFECT	SLOW	2	4	M
DI-sh	Dummer Loam - Shallow Phase	WELL	RAPID	1	4	L
Es	Eastport Sand	WELL	RAPID	4	1	L
Fl	Farmington Loam	WELL	MODERATE	1	4	L
Gc	Gananoque Clay	WELL	SLOW	3	3	M
Gc-r	Gananoque Clay - Rocky Phase	WELL	SLOW	3	3	M
Gc-sh	Gananoque Clay - Shallow Phase	WELL	MODERATE	2	4	M
Gul	Guerin Loam	IMPERFECT	MODERATE	2	3	M
Gul-sh	Guerin Loam - Shallow Phase	IMPERFECT	RAPID	2	4	M
HI	Hinchinbrooke Loam	POOR	SLOW	2	3	H
HI-r	Hinchinbrooke Loam - Rocky Phase	POOR	SLOW	2	3	H
Hsil	Hinchinbrooke Silt Loam	POOR	SLOW	2	3	H
Hsil-r	Hinchinbrooke Silt Loam - Rocky Phase	POOR	SLOW	2	3	H
Lac	Lansdowne Clay	IMPERFECT	VERY SLOW	3	4	H
Lac-r	Lansdowne Clay - Rocky Phase	IMPERFECT	VERY SLOW	3	4	H
Lac-sh	Lansdowne Clay - Shallow Phase	IMPERFECT	SLOW	2	4	H
Lc	Lindsay Clay	POOR	VERY SLOW	3	3	H
Lcl	Lindsay Clay Loam	POOR	VERY SLOW	3	3	H
Lyl	Lyons Loam	POOR	SLOW	2	3	M
Lyl-r	Lyons Loam - Rocky Phase	POOR	SLOW	2	3	M
Lyl-sh	Lyons Loam - Shallow Phase	POOR	MODERATE	3	3	M
M	Muck	VERY POOR	SLOW	3	2	M
Ma	Marsh	VERY POOR	-	-	-	-
Mc	Moscow Clay	POOR	VERY SLOW	3	3	H
Mc-sh	Moscow Clay - Shallow Phase	POOR	SLOW	2	3	H
Msl	Monteagle Sandy Loam	WELL	MODERATE	4	1	L
Nc	Napanee Clay	POOR	VERY SLOW	3	3	H
Nc-r	Napanee Clay - Rocky Phase	POOR	VERY SLOW	3	3	H
Nc-sh	Napanee Clay - Shallow Phase	POOR	SLOW	2	3	H
Nufsl	Newburgh Fine Sandy Loam	WELL	MODERATE	2	4	L
Nusil	Newburgh Silt Loam	WELL	MODERATE	2	4	L
Ol-sh	Otonabee Loam - Shallow Phase	WELL	RAPID	1	4	L
P	Peat	VERY POOR	SLOW	3	2	M
Pfsl	Picadilly Fine Sandy Loam	IMPERFECT	VERY SLOW	2	3	M

Map Symbol	Soil Series and Surface Texture	Natural Drainage	Hydrologic Group	Erosion Factor	Wind Erosion	Soil Compaction
R.L.	Rock Land	-	-	-	-	-
R.O.	Rock Outcrop	-	-	-	-	-
SBSil	Seeleys Bay Silt Loam	WELL	SLOW	2	4	L
SBSil-r	Seeleys Bay Silt Loam - Rocky Phase	WELL	SLOW	2	4	L
SPg	St. Peters Gravelly Sandy Loam	WELL	RAPID	4	1	L
SPg-r	St. Peters Gravelly Sandy Loam - Rocky Phase	WELL	RAPID	4	1	L
Tsl	Tennyson Sandy Loam	WELL	MODERATE	4	1	L
Tws	Tweed Sandy Loam	WELL	RAPID	3	2	L
WLs	White Lake Gravelly Sandy Loam	WELL	RAPID	4	1	L
WLs-r	White Lake Gravelly Sandy Loam - Rocky Phase	WELL	RAPID	4	1	L
Was	Wauseon Sandy Loam	POOR	SLOW	4	3	M
Wes	Wendigo Loamy Sand	WELL	RAPID	4	1	L
Wes-r	Wendigo Loamy Sand - Rocky Phase	WELL	RAPID	4	1	L