

Elgin County Soil Summary Sheet

Map Symbol	Soil Series and Surface Texture	Natural Drainage	Hydrologic Group	POTENTIAL FOR		
				Erosion Factor	Wind Erosion	Soil Compaction
AL	Alluvium	VARIABLE	-	-	-	-
AY	Ayr - Sandy loam and loamy sand	POOR	SLOW	4	2	M
AY.F	Ayr - Sandy loam and loamy sand (fine phase)	POOR	SLOW	4	2	H
AY.L	Ayr - Sandy loam and loamy sand (loamy phase)	POOR	SLOW	3	3	H
BE	Berrien - Fine sandy loam and loamy sand	IMPERFECT	SLOW	3	2	M
BE.T	Berrien - Fine sandy loam and loamy sand (till phase)	IMPERFECT	SLOW	3	2	M
BF	Brantford - Clay loam, silty clay loam, and silty clay	WELL	SLOW	2	4	M
BF.C	Brantford - Clay loam, silty clay loam, and silty clay (coarse phase)	WELL	SLOW	2	4	L
BF.L	Brantford - Clay loam, silty clay loam, and silty clay (loamy phase)	WELL	SLOW	2	4	L
BI	Brisbane - Sandy loam	IMPERFECT	MODERATE	4	2	M
BN	Bennington - Silt loam and loam	WELL	MODERATE	2	4	L
BN.T	Bennington - Silt loam and loam (till phase)	WELL	MODERATE	2	4	L
BO	Bookton - Fine sandy loam and loamy fine sand	WELL	MODERATE	4	2	L
BO.T	Bookton - Fine sandy loam and loamy fine sand (till phase)	WELL	MODERATE	4	2	L
BT	Brant - Silt loam and loam	WELL	MODERATE	1	3	L
BU	Burford - Sandy loam	WELL	RAPID	4	1	L
BV	Beverly - Clay loam, silty clay loam, and silty clay	IMPERFECT	SLOW	3	4	H
BV.C	Beverly - Clay loam, silty clay loam, and silty clay (coarse phase)	IMPERFECT	SLOW	3	4	M
BV.L	Beverly - Clay loam, silty clay loam, and silty clay (loamy phase)	IMPERFECT	SLOW	2	4	M
BY	Brady - Sandy loam and loamy sand	IMPERFECT	MODERATE	4	2	M
CA	Caledon - Sandy loam and loamy sand	WELL	RAPID	4	1	L
CA.F	Caledon - Sandy loam and loamy sand (fine phase)	WELL	RAPID	2	4	M
CH	Churchville - Very fine sandy loam, fine sandy loam, and loamy fine sand	VERY POOR	MODERATE	3	3	H
CH.P	Churchville - Very fine sandy loam, fine sandy loam, loamy fine sand (peaty phase)	VERY POOR	SLOW	3	2	M
CM	Camilla - Sandy loam and loamy sand	IMPERFECT	MODERATE	4	2	M
CM.L	Camilla - Sandy loam and loamy sand (loamy phase)	IMPERFECT	MODERATE	2	3	M
CW	Colwood - Silt loam and loam	POOR	SLOW	2	3	H
CW.C	Colwood - Silt loam and loam (coarse phase)	POOR	SLOW	4	2	M
CW.P	Colwood - Silt loam and loam (peaty phase)	POOR	SLOW	3	2	M
EK	Ekfrid - Silty clay and clay	IMPERFECT	VERY SLOW	3	4	H
EK.C	Ekfrid - Silty clay and clay (coarse phase)	IMPERFECT	SLOW	3	4	M
EK.L	Ekfrid - Silty clay and clay (loamy phase)	IMPERFECT	SLOW	3	4	M
ER	Eroded Channel	-	-	-	-	-

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FR	Frome - Sandy loam and loamy sand	VERY POOR	SLOW	4	2	M
FR.P	Frome - Sandy loam and loamy sand (peat)	VERY POOR	SLOW	3	2	M
FX	Fox - Sandy loam and loamy sand	WELL	RAPID	4	1	L
GO	Gobles - Silty clay loam and clay loam	IMPERFECT	SLOW	3	4	H
GO.C	Gobles - Silty clay loam and clay loam (coarse phase)	IMPERFECT	SLOW	3	4	M
GO.L	Gobles - Silty clay loam and clay loam (loamy phase)	IMPERFECT	SLOW	2	4	M
GO.W	Gobles - Silty clay loam and clay loam (washed phase)	IMPERFECT	SLOW	2	3	M
GY	Granby - Sandy loam and loamy sand	POOR	SLOW	4	2	M
HI	Highgate - Fine sandy loam, sandy loam and loamy fine sand	IMPERFECT	MODERATE	2	3	M
KE	Kelvin - Silty clay loam and clay loam	POOR	VERY SLOW	3	4	H
KE.C	Kelvin - Silty clay loam and clay loam (coarse)	POOR	VERY SLOW	3	3	H
KE.L	Kelvin - Silty clay loam and clay loam (loamy phase)	POOR	VERY SLOW	3	3	H
KE.W	Kelvin - Silty clay loam and clay loam (washed phase)	POOR	VERY SLOW	2	3	H
KT	Kintyre - Fine sandy loam, sandy loam, and loamy fine sand	WELL	MODERATE	4	2	L
MA	Maplewood - Silt loam and loam	POOR	SLOW	2	3	H
MA.T	Maplewood - Silt loam and loam (till phase)	POOR	SLOW	2	3	H
ME	Melbourne - Silty clay and clay	WELL	VERY SLOW	2	4	M
MI	Middlemarch - Loamy fine sand, loamy sand, and fine sandy loam	IMPERFECT	MODERATE	2	3	M
MK	Muirkirk - Fine sandy loam, sandy loam, and loamy fine sand	POOR	SLOW	3	3	H
MU	Muriel - Silty clay loam and clay loam	WELL	SLOW	2	4	M
MU.L	Muriel - Silty clay loam and clay loam (loamy phase)	WELL	SLOW	2	4	L
MU.W	Muriel - Silty clay loam and clay loam (washed phase)	WELL	SLOW	1	3	L
NM	Not mapped	-	-	-	-	-
NO	Normandale - Very fine sandy loam, fine sandy loam, and loamy fine sand	IMPERFECT	MODERATE	2	3	M
OR	Organic	VERY POOR	SLOW	3	2	M
PF	Plainfield - Fine sand and loamy fine sand	WELL	RAPID	4	1	L
SC	Scarp	-	-	-	-	-
SH	Shedden - Loamy fine sand, loamy sand, and fine sandy loam	WELL	MODERATE	1	3	L
SL	Silver Hill - Fien sand and loamy fine sand	POOR	SLOW	2	3	H
SO	Southwold - Clay loam, silty clay loam, and silty clay	VERY POOR	VERY SLOW	3	3	H
SP	Springwater - Fine sand and loamy fine sand	VERY POOR	SLOW	4	2	M
ST	Strathburn - Silty clay and clay	POOR	VERY SLOW	3	3	H
ST.C	Strathburn - Silty clay and clay (coarse phase)	POOR	VERY SLOW	3	3	H
ST.L	Strathburn - Silty clay and clay (loamy phase)	POOR	VERY SLOW	3	3	H

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SW	St. Williams - Very fine sandy loam, fine sandy loam, and loamy fine sand	POOR	SLOW	3	3	H
TA	Tavistock - Silt loam and loam	IMPERFECT	SLOW	3	4	M
TA.T	Tavistock - Silt loam and loam (till phase)	IMPERFECT	SLOW	3	4	M
TO	Toledo - Clay loam, silty clay loam, and silty clay	POOR	VERY SLOW	3	3	H
TO.C	Toledo - Clay loam, silty clay loam, and silty clay (coarse phase)	POOR	VERY SLOW	3	3	H
TO.L	Toledo - Clay loam, silty clay loam, and silty clay (loamy phase)	POOR	VERY SLOW	3	3	H
TU	Tuscola - Silt loam and loam	IMPERFECT	SLOW	2	3	M
TU.C	Tuscola - Silt loam and loam (coarse phase)	IMPERFECT	SLOW	3	2	M
VC	Valley complex	-	-	-	-	-
VI	Vittoria - Fine sandy loam and loamy fine sand	IMPERFECT	SLOW	2	3	M
WA	Walsher - Fine sandy loam and loamy fine sand	WELL	SLOW	4	1	L
WF	Wattford - Very fine sandy loam, fine sandy loam, and loamy fine sand	WELL	RAPID	1	3	L
WM	Walsingham - Fine sand and loamy fine sand	IMPERFECT	RAPID	4	2	M
WN	Waterin 0 Fien sand and loamy fine sand	POOR	SLOW	4	2	M
WU	Wauseon - Fine sandy loam and loamy fine sand	POOR	SLOW	3	3	H
WU.T	Wauseon - Fine sandy loam and loamy fine sand (till phase)	POOR	SLOW	3	3	H