## **Hastings County Soil Summary Sheet**

Major   Soil Series and Surface Texture   Drainage   Drainage   Group   Eroston   Eroston   Eroston   Compaction   Compaction   Altisl		riastings county co	POTENTIAL FOR				
Symbol         Soll series and Surface lexiture         Drainage of Group         Factor (Pack)         Erosion (Compaction)           Altsi - Al	Мар	Oall Oades and Ourface Testure	Natural	Hydrologic	Erosion		
Alliston Sandy Loam - Shallow Phase   IMPERFECT RAPID   3   2   M		Soil Series and Surface Texture	Drainage		Factor	<b>Erosion</b>	Compaction
Auggl- Augel- by Ameliasburg Clay Loam - Bouldery Phase         WELL VERY SLOW         1         4         M           B.L. Bottom Land         VARIABLE         -	Altsl	Alliston Sandy Loam	IMPERFECT	MODERATE	4		М
Augiatb   Ameliasburg Clay Loam - Bouldery Phase   WELL   VERY SLOW   1	Altsl-sh	Alliston Sandy Loam - Shallow Phase		RAPID	3	2	M
B.L         Bottom Land         VARIABLE         -	Augcl			VERY SLOW	1	4	M
Bcfsl         Bancroft Sandy Loam         WELL         RAPID         4         1         L           Bdhl         Bondhead Loam         WELL         MODERATE         4         2         L           Bdhl-st         Bondhead Loam - Steep Phase         WELL         MODERATE         4         2         L           Bdhsl         Bondhead Sandy Loam         WELL         MODERATE         4         1         L           Bdhsl-st         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Bdnsl-st         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Bdosl         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Bdosl         Bondhead Sandy Loam         WELL         MODERATE         4         2         L           Bdrs         Barrien Sandy Loam         WELL         MODERATE         4         1         L           Bdosl         Bookthon Sandy Loam         WELL         MODERATE         1         3         L           Dlol-sb         Deloro Loam - Steep Phase         WELL         MODERATE         1         3<	Augcl-b	Ameliasburg Clay Loam - Bouldery Phase		VERY SLOW	1	4	M
Bdhl         Bondhead Loam         WELL         MODERATE         4         2         L           Bdhl-st         Bondhead Loam - Steop Phase         WELL         MODERATE         4         2         L           Bdhl-st         Bondhead Loam - Steop Phase         WELL         MODERATE         4         2         L           Bdhsl-st         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Bdhsl-st         Bondhead Sandy Loam - Steop Phase         WELL         MODERATE         4         1         L           Bosokion Sandy Loam         WELL         MODERATE         4         1         L           Bosokion Sandy Loam         WELL         MODERATE         4         1         L           Borier Sandy Loam         WELL         MODERATE         4         1         L           Borier Sandy Loam         WELL         RAPID         4         1         L           Cmbgs         Cramate Gravelly Sand         WELL         RAPID         4         1         L           Dlol - Deloro Loam         Steep Phase         WELL         RAPID         4         1         L           Dlol-s Deloro Loam - Steep Phase				-	-	-	_
Bdhl-st         Bondhead Loam - Steep Phase         WELL         MODERATE         4         2         L           Bdhlst         Bondhead Sandy Loam         WELL         MODERATE         4         2         L           Bdhsl-st         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Bdhsl-st         Bondhead Sandy Loam - Steep Phase         WELL         MODERATE         4         1         L           Boosl         Bondhead Sandy Loam - Stony Phase         WELL         MODERATE         4         1         L           Boosl         Bookton Sandy Loam         WELL         MODERATE         4         1         L           Boosl         Bookton Sandy Loam         WELL         MODERATE         4         1         L           Borsi         Sandy Loam         WELL         MODERATE         4         1         L           Cmhgs         Cramahe Gravelly Sand         WELL         MODERATE         1         3         L           Dloi Sh         Deloro Loam         Steep Phase         WELL         MODERATE         1         3         L           Dloil-sh         Deloro Loam - Shallow Phase         WELL         MODERATE					4		L
Bdhl-st         Bondhead Laam - Stony Phase         WELL         MODERATE         4         2         L           Bdhsl         Bondhead Sandy Loam         WELL         MODERATE         4         1         L           Bdhsl-st         Bondhead Sandy Loam - Stony Phase         WELL         MODERATE         4         1         L           Boosl         Bookton Sandy Loam         WELL         MODERATE         4         1         L           Borsi         Bookton Sandy Loam         WELL         MODERATE         4         2         L           Brris         Berrien Sandy Loam         IMPERFECT         SLOW         3         2         M           Cmhgs         Cramahe Gravelly Sand         WELL         RAPID         4         1         L           Dlol or Loam         Steep Phase         WELL         MODERATE         1         3         L           Dlol-s         Deloro Loam - Steep Phase         WELL         MODERATE         1         3         L           Dmml-sh         Dummer Loam         WELL         MODERATE         1         3         L           Dmml-sh         Dummer Loam - Shallow Phase         WELL         MODERATE         4         1         L </td <td>Bdhl</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>L</td>	Bdhl						L
Bdhsl         Bondhead Sandy Loam         WELL         MODERATE         4         1         L           Bdhsl-sb         Bondhead Sandy Loam - Stepp Phase         WELL         MODERATE         4         1         L           Bdhsl-sb         Bookton Sandy Loam - Stony Phase         WELL         MODERATE         4         1         L           Borsi         Bookton Sandy Loam         IMPERECT         SLOW         3         2         M           Cmhgs         Cramahe Gravelly Sand         WELL         RAPID         4         1         L           Dlol         Deloro Loam         WELL         MODERATE         1         3         L           Dlol-sb         Deloro Loam - Steep Phase         WELL         MODERATE         1         3         L           Dlol-sb         Deloro Loam - Shallow Phase         WELL         RAPID         1         4         L           Dmml         Dummer Loam         Shallow Phase         WELL         RAPID         1         4         L           Dmml         Dummer Sandy Loam         WELL         MODERATE         1         1         L           Dumber Sandy Loam         WELL         MODERATE         4         1         L	Bdhl-s						L
Bdhsl-stBondhead Sandy Loam - Steep PhaseWELLMODERATE41LBdhsl-stBondhead Sandy Loam - Stony PhaseWELLMODERATE41LBooslBookton Sandy LoamWELLMODERATE42LBrrsiBerrien Sandy LoamIMPERFECTSLOW32MCmbgsCramahe Gravelly SandWELLRAPID41LDiol Deloro LoamWELLMODERATE13LDiol-stDeloro Loam - Steep PhaseWELLMODERATE13LDiol-stDeloro Loam - Stallow PhaseWELLMODERATE14LDmmlDummer LoamWELLMODERATE13LDmml-shDummer Loam - Shallow PhaseWELLRAPID14LDmmlshDummer Loam - Shallow PhaseWELLMODERATE41LDulsiDundonald Sandy LoamWELLMODERATE41LDulsiDundonald Sandy LoamWELLMODERATE41LEdol-stEldorado LoamWELLMODERATE41LEdol-stEldorado LoamSteep PhaseWELLMODERATE24LEdos ledorado Sandy LoamWELLMODERATE24LEdos ledorado Sandy LoamIMPERFECTMODERATE23MEmyl-stEmily LoamIMPERFECTSLOW34HE							L
Bdhsl-stBondhead Sandy Loam - Stony PhaseWELLMODERATE41LBooslBookton Sandy LoamWELLMCDERATE42LBrrslBerrien Sandy LoamIMPERFECTSLOW32MCmhgsCramahe Gravelly SandWELLRAPID41LDlolDeloro LoamWELLMODERATE13LDlol-sDeloro Loam - Steep PhaseWELLMODERATE13LDiol-shDeloro Loam - Shallow PhaseWELLRAPID14LDmmlDummer LoamWELLMODERATE13LDmml-shDummer LoamWELLMODERATE13LDmmshDummer Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdol - Eldorado Loam - Steep PhaseWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEmyl-stEmily LoamWELLMODERATE23MEmyl-stEmily LoamStony PhaseIMPERFECTMODERATE23MEok-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEok-stElmbrook Clay - Stony PhaseIMPERFECTSLOW3 <td></td> <td></td> <td></td> <td></td> <td>4</td> <td>1</td> <td>L</td>					4	1	L
Boosl         Bookton Sandy Loam         WELL         MODERATE         4         2         L           Brrsl         Berrien Sandy Loam         IMPERFECT         SLOW         3         2         M           Cmhgs         Cramahe Gravelly Sand         WELL         RAPID         4         1         L           Diol         Deloro Loam         Steep Phase         WELL         MODERATE         1         3         L           Diol-sh         Deloro Loam - Steep Phase         WELL         MODERATE         1         3         L           Diol-sh         Deloro Loam - Shallow Phase         WELL         MODERATE         1         3         L           Dmml         Dummer Loam         WELL         MODERATE         1         3         L           Dmml-sh         Dummer Sandy Loam         WELL         MODERATE         4         1         L           Dulsl         Dundonald Sandy Loam         WELL         MODERATE         4         1         L           Dulsl-st         Dundonald Sandy Loam - Stony Phase         WELL         MODERATE         4         1         L           Edol - Eldorado Loam         Steep Phase         WELL         MODERATE         2         4 </td <td>Bdhsl-s</td> <td>Bondhead Sandy Loam - Steep Phase</td> <td></td> <td>MODERATE</td> <td>4</td> <td>1</td> <td>L</td>	Bdhsl-s	Bondhead Sandy Loam - Steep Phase		MODERATE	4	1	L
Brrisl         Berrien Sandy Loam         IMPERFECT         SLOW         3         2         M           Cmbgs         Cramahe Gravelly Sand         WELL         RAPID         4         1         L           Diol Deloro Loam         WELL         MODERATE         1         3         L           Diol-sb         Deloro Loam - Steep Phase         WELL         MODERATE         1         3         L           Diol-sb         Deloro Loam - Shallow Phase         WELL         RAPID         1         4         L           Dmml         Dummer Loam         Shallow Phase         WELL         MODERATE         1         3         L           Dmml-sb         Dummer Loam - Shallow Phase         WELL         MODERATE         1         4         L           Dmml         Dummer Sandy Loam         WELL         MODERATE         4         1         L           Dusls-st         Dundonald Sandy Loam         WELL         MODERATE         4         1         L           Edol         Eldorado Loam         Steep Phase         WELL         MODERATE         2         4         L           Edols         Eldorado Loam         Steep Phase         WELL         MODERATE         2	Bdhsl-st	Bondhead Sandy Loam - Stony Phase	WELL	MODERATE	4		L
CmhgsCramahe Gravelly SandWELLRAPID41LDlolDeloro LoamWELLMODERATE13LDlol-shDeloro Loam - Steep PhaseWELLMODERATE13LDlol-shDeloro Loam - Shallow PhaseWELLRAPID14LDmmlDummer LoamWELLMODERATE13LDmmslDummer Loam - Shallow PhaseWELLRAPID14LDmmslDummer Sandy LoamWELLMODERATE41LDuislDundonald Sandy LoamWELLMODERATE41LDulslDundonald Sandy LoamWELLMODERATE41LEdolEldorado LoamSteep PhaseWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE24LEmyl-stEmily LoamIMPERFECTMODERATE23MEmyl-stEmily LoamStony PhaseIMPERFECTMODERATE23MEokc-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34HFxbfsFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORVERY SLOW33H	Boosl	Bookton Sandy Loam			4	2	L
DiolDeloro LoamWELLMODERATE13LDiol-sDeloro Loam - Steep PhaseWELLMODERATE13LDiol-shDeloro Loam - Shallow PhaseWELLRAPID14LDmmlDummer LoamWELLMODERATE13LDmml-shDummer Loam - Shallow PhaseWELLRAPID14LDmmslDummer Sandy LoamWELLMODERATE41LDuislDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdol -sEldorado Loam - Steep PhaseWELLMODERATE24LEdol-sEldorado Sandy LoamWELLMODERATE24LEmylEmily LoamWELLMODERATE24LEmyl-stEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEok-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEok-stillElmbrook Silt LoamIMPERFECTSLOW34HFxbfslFoxboro Sandy LoamPOORSLOW33HFxbfslFoxboro Sandy LoamPOORSLOW42M	Brrsl	Berrien Sandy Loam	IMPERFECT	SLOW	3		M
Diol-shDeloro Loam - Steep PhaseWELLMODERATE13LDiol-shDeloro Loam - Shallow PhaseWELLRAPID14LDmmlDummer LoamWELLMODERATE13LDmml-shDummer Loam - Shallow PhaseWELLRAPID14LDmmslDummer Sandy LoamWELLMODERATE41LDuislDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdolsEldorado Sandy LoamWELLMODERATE24LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEokc-stElmbrook Silt LoamIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFxbfslFoxboro Sandy LoamPOORSLOW33HEnyl-stLindsay ClayPOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H </td <td>Cmhgs</td> <td>Cramahe Gravelly Sand</td> <td>WELL</td> <td>RAPID</td> <td>4</td> <td>1</td> <td>L</td>	Cmhgs	Cramahe Gravelly Sand	WELL	RAPID	4	1	L
Diol-sh DmmI DmmI Dmml Dummer LoamDeloro Loam - Shallow PhaseWELL WELL MODERATE14LDmmI Dmml-sh Dmmer Loam - Shallow PhaseWELL WELL MODERATE14LDmmsI Dummer Sandy LoamWELL WELL MODERATE41LDulsI Dundonald Sandy LoamWELL WELL MODERATE41LDulsI-st Edol Eldorado LoamWELL WELL WELL WODERATE41LEdol Eldorado Loam - Steep PhaseWELL WELL WODERATE24LEdols Eldorado Sandy LoamWELL WODERATE32LEmyl Emily LoamIMPERFECT IMPERFECTMODERATE23MEmyl-st Eokc Elmbrook ClayIMPERFECT IMPERFECTMODERATE23MEokc Elmbrook Clay - Stony PhaseIMPERFECT IMPERFECTSLOW SLOW34HEoksil Elmbrook Silt LoamIMPERFECT IMPERFECTSLOW SLOW34HFxbfsl Foxboro Sandy LoamPOOR VARIABLE POORSLOW VERY SLOW34HLindsay Clay Lsyc-st Lindsay Clay - Stony PhasePOOR VERY SLOW33HLsyc-st Lindsay Clay - Stony PhasePOOR VERY SLOW33H	Dlol	Deloro Loam	WELL	MODERATE	1		L
DmmIDummer LoamWELLMODERATE13LDmmI-shDummer Loam - Shallow PhaseWELLRAPID14LDmmsDummer Sandy LoamWELLMODERATE41LDulsI Dundonald Sandy LoamWELLMODERATE41LDulsI-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdolsEldorado Sandy LoamWELLMODERATE24LEmylEmily LoamIMPERFECTMODERATE24LEmyl-stEmily LoamIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTMODERATE23MEokcElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34HFrmIFarmington LoamVARIABLEMODERATE14LFxbfsIFoxboro Sandy LoamPOORSLOW33HGryslGranby Sandy LoamPOORSLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Dlol-s	Deloro Loam - Steep Phase	WELL	MODERATE	1	3	L
Dmml-shDummer Loam - Shallow PhaseWELLRAPID14LDmmslDummer Sandy LoamWELLMODERATE41LDulslDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE24LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORVERY SLOW33HLsyc-stLindsay Clay - Shallow PhasePOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Dlol-sh	Deloro Loam - Shallow Phase	WELL	RAPID	1	4	L
DmmslDummer Sandy LoamWELLMODERATE41LDulslDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE32LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEoks:Elmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW33HLsyc-shLindsay Clay - Shallow PhasePOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Dmml	Dummer Loam	WELL	MODERATE	1	3	L
DulslDundonald Sandy LoamWELLMODERATE41LDulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE32LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEoks-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsyc-shLindsay ClayPOORVERY SLOW33HLsyc-stLindsay Clay - Shallow PhasePOORVERY SLOW33H	Dmml-sh	Dummer Loam - Shallow Phase	WELL	RAPID	1	4	L
Dulsl-stDundonald Sandy Loam - Stony PhaseWELLMODERATE41LEdolEldorado LoamWELLMODERATE24LEdol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE32LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEokc-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmIFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW33HLsycLindsay ClayPOORVERY SLOW33HLsyc-stLindsay Clay - Shallow PhasePOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Dmmsl	Dummer Sandy Loam		MODERATE	4	1	L
Edol Eldorado Loam Steep Phase WELL MODERATE 2 4 L Edol-s Eldorado Loam - Steep Phase WELL MODERATE 2 4 L Edosl Eldorado Sandy Loam WELL MODERATE 3 2 L Emyl Emily Loam IMPERFECT MODERATE 2 3 M Emyl-st Emily Loam - Stony Phase IMPERFECT MODERATE 2 3 M Eokc Elmbrook Clay IMPERFECT SLOW 3 4 H Eokc-st Elmbrook Clay - Stony Phase IMPERFECT SLOW 3 4 H Eoksil Elmbrook Silt Loam IMPERFECT SLOW 3 4 M Frml Farmington Loam VARIABLE MODERATE 1 4 L Fxbfsl Foxboro Sandy Loam POOR SLOW 3 3 H Gnysl Granby Sandy Loam POOR SLOW 4 2 M Lsyc Lindsay Clay - Shallow Phase POOR VERY SLOW 3 3 H Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H	Dulsl	Dundonald Sandy Loam	WELL	MODERATE	4	1	L
Edol-sEldorado Loam - Steep PhaseWELLMODERATE24LEdoslEldorado Sandy LoamWELLMODERATE32LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEoksilElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Dulsl-st	Dundonald Sandy Loam - Stony Phase	WELL	MODERATE	4	1	L
EdoslEldorado Sandy LoamWELLMODERATE32LEmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEokc-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORVERY SLOW33HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Edol	Eldorado Loam	WELL	MODERATE	2	4	L
EmylEmily LoamIMPERFECTMODERATE23MEmyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEoksetElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORVERY SLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Edol-s	Eldorado Loam - Steep Phase	WELL	MODERATE	2	4	L
Emyl-stEmily Loam - Stony PhaseIMPERFECTMODERATE23MEokcElmbrook ClayIMPERFECTSLOW34HEokselElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORVERY SLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Edosl	Eldorado Sandy Loam	WELL	MODERATE	3	2	L
EokcElmbrook ClayIMPERFECTSLOW34HEokc-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Emyl	Emily Loam	IMPERFECT	MODERATE			M
Eokc-stElmbrook Clay - Stony PhaseIMPERFECTSLOW34HEoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Emyl-st	Emily Loam - Stony Phase	IMPERFECT	MODERATE		3	M
EoksilElmbrook Silt LoamIMPERFECTSLOW34MFrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Eokc	Elmbrook Clay	IMPERFECT	SLOW	3	4	Н
FrmlFarmington LoamVARIABLEMODERATE14LFxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Eokc-st	Elmbrook Clay - Stony Phase	IMPERFECT	SLOW	3	4	Н
FxbfslFoxboro Sandy LoamPOORSLOW33HGnyslGranby Sandy LoamPOORSLOW42MLsycLindsay ClayPOORVERY SLOW33HLsyc-shLindsay Clay - Shallow PhasePOORSLOW23HLsyc-stLindsay Clay - Stony PhasePOORVERY SLOW33H	Eoksil	Elmbrook Silt Loam	IMPERFECT	SLOW	3	4	M
Gnysl Granby Sandy Loam POOR SLOW 4 2 M Lsyc Lindsay Clay POOR VERY SLOW 3 3 H Lsyc-sh Lindsay Clay - Shallow Phase POOR SLOW 2 3 H Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H	Frml	Farmington Loam	VARIABLE	MODERATE	1	4	L
Lsyc Lindsay Clay POOR VERY SLOW 3 3 H Lsyc-sh Lindsay Clay - Shallow Phase POOR SLOW 2 3 H Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H	Fxbfsl	Foxboro Sandy Loam	POOR	SLOW	3	3	Н
Lsyc-sh Lindsay Clay - Shallow Phase POOR SLOW 2 3 H Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H	Gnysl	Granby Sandy Loam	POOR	SLOW	4	2	M
Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H	Lsyc			<b>VERY SLOW</b>			Н
Lsyc-st Lindsay Clay - Stony Phase POOR VERY SLOW 3 3 H		Lindsay Clay - Shallow Phase	POOR	SLOW	2	3	Н
Lsycl Lindsay Clay Loam POOR VERY SLOW 3 3 H			POOR	<b>VERY SLOW</b>	3		Н
		Lindsay Clay Loam	POOR	<b>VERY SLOW</b>	3	3	Н
Lysl Lyons Sandy Loam POOR SLOW 2 3 H	Lysl	Lyons Sandy Loam	POOR	SLOW	2	3	Н

Map Symbol	Soil Series and Surface Texture	Natural Drainage	Hydrologic Group	Erosion Factor	Wind Erosion	Soil Compaction
Lysl-st	Lyons Sandy Loam - Stony Phase	POOR	SLOW	2	3	H
M	Muck	VERY POOR	SLOW	3	2	M
Ма	Marsh	VERY POOR	-	-	-	-
Marl	Marl	VARIABLE	-	-	-	-
Mglsl	Monteagle Sandy Loam	WELL	MODERATE	4	1	L
Obel	Otonabee Loam	WELL	MODERATE	1	3	L
Obel-s	Otonabee Loam - Steep Phase	WELL	MODERATE	1	3	L
Obel-sh	Otonabee Loam - Shallow Phase	WELL	RAPID	1	4	L
Obel-st	Otonabee Loam - Stony Phase	WELL	MODERATE	1	3	L
Obesl	Otonabee Sandy Loam	WELL	MODERATE	4	1	L
Р	Peat	VERY POOR	SLOW	3	2	M
Pcyfsl	Percy Fine Sandy Loam	WELL	MODERATE	1	3	L
RL	Rockland		-	-	-	-
RO	Rock Outcrop		-	-	-	-
Shyc	South Bay Clay	WELL	SLOW	3	3	M
Shyc-R	South Bay Clay - Rock Outcrop Phase	WELL	SLOW	3	3	M
Shysil	South Bay Silt Loam	WELL	SLOW	2	4	L
Siyc	Sidney Clay	POOR	VERY SLOW	3	3	Н
Siyc-st	Sidney Clay - Stony Phase	POOR	VERY SLOW	3	3	Н
Smvcl	Solmesville Clay Loam	IMPERFECT	SLOW	2	3	Н
Strsl	St. Peters Sandy Loam	WELL	RAPID	4	1	L
Т		IMPERFECT	SLOW	2	3	M
Tigsl	Tioga Sandy Loam	WELL	RAPID	4	1	L
Tigsl-st	Tioga Sandy Loam - Stony Phase	WELL	RAPID	4	1	L
Wdgls	Wendigo Loamy Sand	WELL	RAPID	4	1	L
	Wendigo Loamy Sand - Shallow Phase	WELL	RAPID	3	2	L
Wpoc	Waupoos Clay	WELL	SLOW	3	3	M
Wpocl	Waupoos Clay Loam	WELL	SLOW	3	4	M
Wussl	Wauseon Sandy Loam	POOR	SLOW	4	3	M