Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
013	Ab	Aberdeen-Nahon silty clay loams	Aberdeen	50	G055BY210ND	Clayey Subsoil
013	Ab	Aberdeen-Nahon silty clay loams	Nahon	30	G055BY800ND	Claypan
013	Ac	Aberdeen-Nahon silty clay loams, sandy substratum	Aberdeen	50	G055BY210ND	Clayey Subsoil
013	Ac	Aberdeen-Nahon silty clay loams, sandy substratum	Nahon	35	G055BY800ND	Claypan
013	Ad	Aberdeen-Urban land complex	Aberdeen	50	G055BY210ND	Clayey Subsoil
013	Ad	Aberdeen-Urban land complex	Urban land	30	G055BY000ND	Not suited
013	Ar	Arveson fine sandy loam	Arveson	85	G055BY900ND	Wet
013	BaD	Barnes-Buse loams, 6 to 15 percent slopes	Barnes	60	G055BY100ND	Loam
013	BaD	Barnes-Buse loams, 6 to 15 percent slopes	Buse	25	G055BY400ND	Limy Upland
013	BbC	Barnes-Buse-Svea loams, 1 to 9 percent slopes	Barnes	45	G055BY100ND	Loam
013	BbC	Barnes-Buse-Svea loams, 1 to 9 percent slopes	Buse	25	G055BY400ND	Limy Upland
013	BbC	Barnes-Buse-Svea loams, 1 to 9 percent slopes	Svea	15	G055BY500ND	Overflow
013	BcA	Barnes-Cavour loams, 0 to 3 percent slopes	Barnes	55	G055BY100ND	Loam
013	BcA	Barnes-Cavour loams, 0 to 3 percent slopes	Cavour	25	G055BY800ND	Claypan
013	BcB	Barnes-Cavour loams, 3 to 6 percent slopes	Barnes	55	G055BY100ND	Loam
013	BcB	Barnes-Cavour loams, 3 to 6 percent slopes	Cavour	25	G055BY800ND	Claypan
013	BdA	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Barnes	50	G055BY100ND	Loam
013	BdA	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Tonka	15	G055BY900ND	Wet
013	BdB	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Barnes	50	G055BY100ND	Loam
013	BdB	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Cresbard	25	G055BY210ND	Clayey Subsoil
013	BdB	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Tonka	15	G055BY900ND	Wet
013	BeA	Barnes-Ferney-Tonka complex, 0 to 4 percent slopes	Barnes	45	G055BY100ND	Loam
013	BeA	Barnes-Ferney-Tonka complex, 0 to 4 percent slopes	Ferney	20	G055BY000ND	Not suited
013	BeA	Barnes-Ferney-Tonka complex, 0 to 4 percent slopes	Tonka	15	G055BY900ND	Wet
013	BfA	Barnes-Hamerly-Tonka complex	Barnes	50	G055BY100ND	Loam
013	BfA	Barnes-Hamerly-Tonka complex	Hamerly	30	G055BY700ND	Subirrigated
013	BfA	Barnes-Hamerly-Tonka complex	Tonka	15	G055BY900ND	Wet
013	BgC	Barnes-Kranzburg-Buse complex, 5 to 9 percent slopes	Barnes	35	G055BY100ND	Loam
013	BgC	Barnes-Kranzburg-Buse complex, 5 to 9 percent slopes	Kranzburg	30	G055BY100ND	Loam
013	BgC	Barnes-Kranzburg-Buse complex, 5 to 9 percent slopes	Buse	20	G055BY400ND	Limy Upland
013	BhA	Barnes-Svea loams, 0 to 3 percent slopes	Barnes	60	G055BY100ND	Loam
013	BhA	Barnes-Svea loams, 0 to 3 percent slopes	Svea	25	G055BY500ND	Overflow
013	BhB	Barnes-Svea loams, 1 to 6 percent slopes	Barnes	60	G055BY100ND	Loam
013	BhB	Barnes-Svea loams, 1 to 6 percent slopes	Svea	25	G055BY500ND	Overflow
013	BkA	Barnes-Svea-Tonka complex, 0 to 3 percent slopes	Barnes	40	G055BY100ND	Loam
013	BkA	Barnes-Svea-Tonka complex, 0 to 3 percent slopes	Svea	25	G055BY500ND	Overflow
013	BkA	Barnes-Svea-Tonka complex, 0 to 3 percent slopes	Tonka	15	G055BY900ND	Wet
013	BkB	Barnes-Svea-Tonka complex, 0 to 6 percent slopes	Barnes	40	G055BY100ND	Loam
013	BkB	Barnes-Svea-Tonka complex, 0 to 6 percent slopes	Svea	25	G055BY500ND	Overflow
013	BkB	Barnes-Svea-Tonka complex, 0 to 6 percent slopes	Tonka	15	G055BY900ND	Wet
013	BmB	Barnes-Tally complex, 2 to 6 percent slopes	Barnes	50	G055BY100ND	Loam
013	BmB	Barnes-Tally complex, 2 to 6 percent slopes	Tally	25	G055BY120ND	Droughty Loam
013	BnA	Barnes-Urban land complex, 0 to 3 percent slopes	Barnes	50	G055BY100ND	Loam
013	BnA	Barnes-Urban land complex, 0 to 3 percent slopes	Urban land	30	G055BY000ND	Not suited
013	Bo	Bearden silt loam	Bearden	85	G055BY700ND	Subirrigated
013	Bp	Bearden silt loam, saline	Bearden	90	G055BY895ND	Saline
013	BrB	Bearden-Huffton silt loams, 1 to 6 percent slopes	Bearden	50	G055BY700ND	Subirrigated

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
013	BrB	Bearden-Huffton silt loams, 1 to 6 percent slopes	Huffton	40	G055BY895ND	Saline
013	BsB	Bearden-Huffton-Putney silt loams, 1 to 4 percent slopes	Bearden	45	G055BY895ND	Saline
013	BsB	Bearden-Huffton-Putney silt loams, 1 to 4 percent slopes	Huffton	25	G055BY895ND	Saline
013	BsB	Bearden-Huffton-Putney silt loams, 1 to 4 percent slopes	Putney	15	G055BY100ND	Loam
013	Bt	Beotia silt loam, 0 to 2 percent slopes	Beotia	85	G055BY100ND	Loam
013	Bv	Beotia-Rondell silt loams, 0 to 3 percent slopes	Beotia	50	G055BY100ND	Loam
013	Bv	Beotia-Rondell silt loams, 0 to 3 percent slopes	Rondell	30	G055BY400ND	Limy Upland
013	Bw	Beotia-Urban land complex, 0 to 2 percent slopes	Beotia	45	G055BY100ND	Loam
013	Bw	Beotia-Urban land complex, 0 to 2 percent slopes	Urban land	35	G055BY000ND	Not suited
013	Bx	Beotia-Winship silt loams	Beotia	65	G055BY500ND	Overflow
013	Bx	Beotia-Winship silt loams	Winship	20	G055BY700ND	Subirrigated
013	By	Borup silt loam	Borup	85	G055BY900ND	Wet
013	Bz	Borup silt loam, saline	Borup	85	G055BY895ND	Saline
013	BzGA	Brantford variant loam, 0 to 2 percent slopes	Brantford	85	G055BY130ND	Very Droughty Loam
013	BzHB	Brantford variant-Vang loams, 2 to 6 percent slopes	Brantford	45	G055BY130ND	Very Droughty Loam
013	BzHB	Brantford variant-Vang loams, 2 to 6 percent slopes	Vang	35	G055BY120ND	Droughty Loam
013	BzVE	Buse-Barnes loams, 9 to 25 percent slopes	Buse	45	G055BY400ND	Limy Upland
013	BzVE	Buse-Barnes loams, 9 to 25 percent slopes	Barnes	40	G055BY109ND	Steep Loam
013	Ca	Camtown-Turton fine sandy loams, somewhat poorly drained	Camtown	50	G055BY500ND	Overflow
013	Ca	Camtown-Turton fine sandy loams, somewhat poorly drained	Turton	30	G055BY800ND	Claypan
013	Cb	Camtown-Turton loams	Camtown	50	G055BY210ND	Clayey Subsoil
013	Cb	Camtown-Turton loams	Turton	30	G055BY800ND	Claypan
013	Cd	Cavour-Cresbard loams	Cavour	60	G055BY800ND	Claypan
013	Cd	Cavour-Cresbard loams	Cresbard	25	G055BY210ND	Clayey Subsoil
013	Cf	Cavour-Ferney complex	Cavour	50	G055BY800ND	Claypan
013	Cf	Cavour-Ferney complex	Ferney	35	G055BY000ND	Not suited
013	Cm	Colvin fine sandy loam, saline	Colvin	85	G055BY895ND	Saline
013	Cn	Colvin silty clay loam	Colvin	85	G055BY900ND	Wet
013	Cp	Colvin silty clay loam, ponded	Colvin	85	G055BY000ND	Not suited
013	Cs	Colvin silty clay loam, saline	Colvin	85	G055BY895ND	Saline
013	Cv	Cresbard-Cavour loams	Cresbard	50	G055BY210ND	Clayey Subsoil
013	Cv	Cresbard-Cavour loams	Cavour	40	G055BY800ND	Claypan
013	Do	Dovray silty clay	Dovray	90	G055BY900ND	Wet
013	Dv	Dovray variant silty clay	Dovray	90	G055BY700ND	Subirrigated
013	EcA	Eckman very fine sandy loam, 0 to 2 percent slopes	Eckman	85	G055BY100ND	Loam
013	EdB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Eckman	55	G055BY100ND	Loam
013	EdB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Gardena	30	G055BY500ND	Overflow
013	EeB	Eckman-Zell very fine sandy loams, 1 to 6 percent slopes	Eckman	65	G055BY100ND	Loam
013	EeB	Eckman-Zell very fine sandy loams, 1 to 6 percent slopes	Zell	25	G055BY400ND	Limy Upland

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013	EgB	Edgeley-Kloten complex, 1 to 6 percent slopes	Edgeley	50	G055BY130ND	Very Droughty Loam
013	EgB	Edgeley-Kloten complex, 1 to 6 percent slopes	Kloten	35	G055BY000ND	Not suited
013	EhA	Egeland fine sandy loam, 0 to 2 percent slopes	Egeland	90	G055BY120ND	Droughty Loam
013	EkB	Egeland-Embden fine sandy loams, 2 to 6 percent slopes	Egeland	50	G055BY120ND	Droughty Loam
013	EkB	Egeland-Embden fine sandy loams, 2 to 6 percent slopes	Embden	35	G055BY120ND	Droughty Loam
013	Em	Embden fine sandy loam	Embden	90	G055BY120ND	Droughty Loam
013	Et	Embden-Tiffany fine sandy loams	Embden	65	G055BY120ND	Droughty Loam
013	Et	Embden-Tiffany fine sandy loams	Tiffany	25	G055BY900ND	Wet
013	Ex	Exline-Aberdeen-Nahon silt loams	Exline	40	G055BY000ND	Not suited
013	Ex	Exline-Aberdeen-Nahon silt loams	Aberdeen	25	G055BY210ND	Clayey Subsoil
013	Ex	Exline-Aberdeen-Nahon silt loams	Nahon	25	G055BY800ND	Claypan
013	EyA	Exline-Putney silt loams, 1 to 4 percent slopes	Exline	45	G055BY000ND	Not suited
013	EyA	Exline-Putney silt loams, 1 to 4 percent slopes	Putney	35	G055BY100ND	Loam
013	Fe	Ferney-Heil complex	Ferney	55	G055BY000ND	Not suited
013	Fe	Ferney-Heil complex	Heil	30	G055BY000ND	Not suited
013	Fo	Fordville loam	Fordville	85	G055BY120ND	Droughty Loam
013	FsA	Forman-Aastad loams, 0 to 3 percent slopes	Forman	45	G055BY100ND	Loam
013	FsA	Forman-Aastad loams, 0 to 3 percent slopes	Aastad	40	G055BY500ND	Overflow
013	FsB	Forman-Aastad loams, 1 to 6 percent slopes	Forman	60	G055BY100ND	Loam
013	FsB	Forman-Aastad loams, 1 to 6 percent slopes	Aastad	25	G055BY500ND	Overflow
013	FtC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Forman	50	G055BY100ND	Loam
013	FtC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Buse	25	G055BY400ND	Limy Upland
013	FtC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Aastad	15	G055BY100ND	Loam
013	Fy	Fossum fine sandy loam	Fossum	90	G055BY900ND	Wet
013	Ga	Gardena very fine sandy loam	Gardena	85	G055BY500ND	Overflow
013	Gc	Gardena-Glyndon silt loams	Gardena	60	G055BY500ND	Overflow
013	Gc	Gardena-Glyndon silt loams	Glyndon	30	G055BY700ND	Subirrigated
013	Gh	Gardena-Turton very fine sandy loams	Gardena	50	G055BY500ND	Overflow
013	Gh	Gardena-Turton very fine sandy loams	Turton	30	G055BY800ND	Claypan
013	Gm	Glyndon silt loam	Glyndon	85	G055BY700ND	Subirrigated
013	Gn	Glyndon silt loam, saline	Glyndon	85	G055BY895ND	Saline
013	GrA	Great Bend silt loam, 0 to 2 percent slopes	Great Bend	90	G055BY100ND	Loam
013	GsB	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Great Bend	50	G055BY100ND	Loam
013	GsB	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Beotia	45	G055BY100ND	Loam
013	GtA	Great Bend-Putney silt loams, 0 to 2 percent slopes	Great Bend	50	G055BY100ND	Loam
013	GtA	Great Bend-Putney silt loams, 0 to 2 percent slopes	Putney	30	G055BY100ND	Loam
013	GyB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Great Bend	65	G055BY100ND	Loam
013	GyB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Zell	25	G055BY400ND	Limy Upland
013	GyC	Great Bend-Zell silt loams, 4 to 9 percent slopes	Great Bend	65	G055BY100ND	Loam
013	GyC	Great Bend-Zell silt loams, 4 to 9 percent slopes	Zell	25	G055BY400ND	Limy Upland
013	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Great Bend	40	G055BY100ND	Loam
013	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Zell	30	G055BY400ND	Limy Upland

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
013	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Huffton	20	G055BY895ND	Saline
013	Ha	Hamar loamy fine sand	Hamar	85	G055BY900ND	Wet
013	Hc	Hamerly loam	Hamerly	85	G055BY700ND	Subirrigated
013	Hd	Hamerly loam, saline	Hamerly	85	G055BY895ND	Saline
013	Hf	Hamerly-Tonka complex	Hamerly	50	G055BY700ND	Subirrigated
013	Hf	Hamerly-Tonka complex	Tonka	35	G055BY900ND	Wet
013	Hh	Hamerly-Vallers loams	Hamerly	45	G055BY700ND	Subirrigated
013	Hh	Hamerly-Vallers loams	Vallers	40	G055BY900ND	Wet
013	Hm	Harmony variant clay loam	Harmony	85	G055BY210ND	Clayey Subsoil
013	Hn	Harmony-Aberdeen silty clay loams	Harmony	55	G055BY210ND	Clayey Subsoil
013	Hn	Harmony-Aberdeen silty clay loams	Aberdeen	30	G055BY210ND	Clayey Subsoil
013	Hp	Harmony-Beotia silt loams	Harmony	55	G055BY210ND	Clayey Subsoil
013	Hp	Harmony-Beotia silt loams	Beotia	30	G055BY100ND	Loam
013	HtB	Hecla-Hamar loamy fine sands, 0 to 6 percent slopes	Hecla	50	G055BY300ND	Sand
013	HtB	Hecla-Hamar loamy fine sands, 0 to 6 percent slopes	Hamar	35	G055BY900ND	Wet
013	Ka	Koto loam	Koto	85	G055BY900ND	Wet
013	Kh	Koto-Harriet loams	Koto	60	G055BY900ND	Wet
013	Kh	Koto-Harriet loams	Harriet	25	G055BY000ND	Not suited
013	KkA	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Kranzburg	45	G055BY100ND	Loam
013	KkA	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Brookings	40	G055BY500ND	Overflow
013	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Kranzburg	45	G055BY100ND	Loam
013	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Brookings	25	G055BY500ND	Overflow
013	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Buse	15	G055BY400ND	Limy Upland
013	Kt	Kratka loamy fine sand	Kratka	85	G055BY900ND	Wet
013	La	LaDelle silt loam	LaDelle	90	G055BY100ND	Loam
013	Lc	LaDelle silt loam, channeled	LaDelle	90	G055BY500ND	Overflow
013	Le	Lamoure silty clay loam	Lamoure	85	G055BY700ND	Subirrigated
013	Lg	La Prairie loam	La Prairie	85	G055BY500ND	Overflow
013	Lu	Ludden silty clay	Ludden	85	G055BY900ND	Wet
013	Lw	Ludden silty clay, ponded	Ludden	90	G055BY000ND	Not suited
013	Lx	Ludden-Ludden, saline silty clays	Ludden	45	G055BY900ND	Wet
013	Lx	Ludden-Ludden, saline silty clays	Ludden	40	G055BY895ND	Saline
013	Lz	Ludden silty clay, ponded-Water complex	Ludden	50	G055BY000ND	Not suited
013	MaB	Maddock-Hecla-Hamar loamy fine sands, 2 to 8 percent slopes	Maddock	35	G055BY300ND	Sand
013	MaB	Maddock-Hecla-Hamar loamy fine sands, 2 to 8 percent slopes	Hecla	30	G055BY300ND	Sand
013	MaB	Maddock-Hecla-Hamar loamy fine sands, 2 to 8 percent slopes	Hamar	20	G055BY900ND	Wet
013	Nc	Nahon-Aberdeen-Exline silty clay loams, sandy substratum	Nahon	50	G055BY800ND	Claypan
013	Nc	Nahon-Aberdeen-Exline silty clay loams, sandy substratum	Aberdeen	20	G055BY210ND	Clayey Subsoil

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013	Nc	Nahon-Aberdeen-Exline silty clay loams, sandy substratum	Exline	15	G055BY000ND	Not suited
013	Og	Orthents, gravelly	Orthents	100	G055BY000ND	Not suited
013	Ot	Orthents, loamy	Orthents	100	G055BY000ND	Not suited
013	Pa	Parnell silty clay loam	Parnell	90	G055BY000ND	Not suited
013	Pc	Parnell silty clay loam, ponded	Parnell	90	G055BY000ND	Not suited
013	PeA	Peever clay loam, 0 to 2 percent slopes	Peever	85	G055BY210ND	Clayey Subsoil
013	PfB	Peever-Buse clay loams, 1 to 4 percent slopes	Peever	60	G055BY210ND	Clayey Subsoil
013	PfB	Peever-Buse clay loams, 1 to 4 percent slopes	Buse	25	G055BY400ND	Limy Upland
013	Pg	Pits, gravel	Orthents	95	G055BY000ND	Not suited
013	Pm	Playmoor silty clay loam	Playmoor	85	G055BY895ND	Saline
013	Pr	Playmoor-Lamoure silty clay loams, channeled	Playmoor	50	G055BY895ND	Saline
013	Pr	Playmoor-Lamoure silty clay loams, channeled	Lamoure	35	G055BY900ND	Wet
013	RfA	Renshaw-Fordville loams, 0 to 2 percent slopes	Renshaw	60	G055BY130ND	Very Droughty Loam
013	RfA	Renshaw-Fordville loams, 0 to 2 percent slopes	Fordville	25	G055BY120ND	Droughty Loam
013	RfB	Renshaw-Fordville loams, 2 to 6 percent slopes	Renshaw	60	G055BY130ND	Very Droughty Loam
013	RfB	Renshaw-Fordville loams, 2 to 6 percent slopes	Fordville	25	G055BY120ND	Droughty Loam
013	Ry	Ryan-Ludden complex	Ryan	55	G055BY000ND	Not suited
013	Ry	Ryan-Ludden complex	Ludden	30	G055BY900ND	Wet
013	SaD	Serden fine sand, 6 to 15 percent slopes	Serden	85	G055BY300ND	Sand
013	ScB	Serden-Hamar-Venlo loamy fine sands, 0 to 6 percent slopes	Serden	50	G055BY300ND	Sand
013	ScB	Serden-Hamar-Venlo loamy fine sands, 0 to 6 percent slopes	Hamar	15	G055BY900ND	Wet
013	ScB	Serden-Hamar-Venlo loamy fine sands, 0 to 6 percent slopes	Venlo	15	G055BY000ND	Not suited
013	Sd	Slickspots	Slickspots	100	G055BY000ND	Not suited
013	Sf	Spottswood-Divide loams, 0 to 2 percent slopes	Spottswood	60	G055BY500ND	Overflow
013	Sf	Spottswood-Divide loams, 0 to 2 percent slopes	Divide	30	G055BY700ND	Subirrigated
013	Sh	Stirum fine sandy loam	Stirum	85	G055BY895ND	Saline
013	Sn	Stirum-Stirum variant loams	Stirum	45	G055BY895ND	Saline
013	Sn	Stirum-Stirum variant loams	Stirum	40	G055BY000ND	Not suited
013	SoA	Swenoda fine sandy loam, 0 to 2 percent slopes	Swenoda	85	G055BY100ND	Loam
013	StB	Swenoda-Embden fine sandy loams, 2 to 6 percent slopes	Swenoda	50	G055BY100ND	Loam
013	StB	Swenoda-Embden fine sandy loams, 2 to 6 percent slopes	Embden	35	G055BY120ND	Droughty Loam
013	SvA	Swenoda-Tiffany variant fine sandy loams, 0 to 3 percent slopes	Swenoda	65	G055BY100ND	Loam
013	SvA	Swenoda-Tiffany variant fine sandy loams, 0 to 3 percent slopes	Tiffany	25	G055BY900ND	Wet
013	SwA	Swenoda-Turton complex, 0 to 3 percent slopes	Swenoda	45	G055BY100ND	Loam
013	SwA	Swenoda-Turton complex, 0 to 3 percent slopes	Turton	35	G055BY800ND	Claypan
013	SxA	Swenoda-Turton variant complex, 0 to 3 percent slopes	Swenoda	50	G055BY100ND	Loam
013	SxA	Swenoda-Turton variant complex, 0 to 3 percent slopes	Turton	30	G055BY800ND	Claypan
013	Tk	Tonka silt loam	Tonka	90	G055BY900ND	Wet
013	Tn	Tonka-Nishon silt loams	Tonka	50	G055BY900ND	Wet
013	Tn	Tonka-Nishon silt loams	Nishon	40	G055BY900ND	Wet

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013	Tr	Towner-Hecla loamy fine sands	Towner	50	G055BY300ND	Sand
013	Tr	Towner-Hecla loamy fine sands	Hecla	35	G055BY300ND	Sand
013	Tv	Turton-Turton variant complex	Turton	55	G055BY800ND	Claypan
013	Tv	Turton-Turton variant complex	Turton	30	G055BY800ND	Claypan
013	Un	Ulen fine sandy loam	Ulen	85	G055BY700ND	Subirrigated
013	Us	Ulen-Stirum fine sandy loams	Ulen	60	G055BY700ND	Subirrigated
013	Us	Ulen-Stirum fine sandy loams	Stirum	25	G055BY895ND	Saline
013	Va	Vallers clay loam	Vallers	85	G055BY900ND	Wet
013	Vs	Vallers loam, saline	Vallers	85	G055BY895ND	Saline
013	Wt	Winship-Tonka silt loams	Winship	60	G055BY700ND	Subirrigated
013	Wt	Winship-Tonka silt loams	Tonka	25	G055BY900ND	Wet
013	Wy	Wyndmere fine sandy loam	Wyndmere	90	G055BY700ND	Subirrigated
013	Wz	Wyndmere-Stirum fine sandy loams	Wyndmere	50	G055BY700ND	Subirrigated
013	Wz	Wyndmere-Stirum fine sandy loams	Stirum	35	G055BY895ND	Saline
013	ZeA	Zell silt loam, 0 to 2 percent slopes	Zell	85	G055BY400ND	Limy Upland
013	ZgD	Zell-Great Bend silt loams, 6 to 25 percent slopes	Zell	55	G055BY400ND	Limy Upland
013	ZgD	Zell-Great Bend silt loams, 6 to 25 percent slopes	Great Bend	35	G055BY100ND	Loam
025	Ca	Cavour-Ferney loams	Cavour	55	G055BY800ND	Claypan
025	Ca	Cavour-Ferney loams	Ferney	35	G055BY000ND	Not suited
025	Cr	Cresbard-Cavour loams	Cresbard	55	G055BY210ND	Clayey Subsoil
025	Cr	Cresbard-Cavour loams	Cavour	35	G055BY800ND	Claypan
025	FmA	Forman-Aastad loams, 0 to 3 percent slopes	Forman	65	G055BY100ND	Loam
025	FmA	Forman-Aastad loams, 0 to 3 percent slopes	Aastad	25	G055BY500ND	Overflow
025	FmB	Forman-Aastad loams, 1 to 6 percent slopes	Forman	65	G055BY100ND	Loam
025	FmB	Forman-Aastad loams, 1 to 6 percent slopes	Aastad	25	G055BY500ND	Overflow
025	FoA	Forman-Cresbard loams, 0 to 2 percent slopes	Forman	60	G055BY100ND	Loam
025	FoA	Forman-Cresbard loams, 0 to 2 percent slopes	Cresbard	30	G055BY210ND	Clayey Subsoil
025	FoB	Forman-Cresbard loams, 2 to 6 percent slopes	Forman	60	G055BY100ND	Loam
025	FoB	Forman-Cresbard loams, 2 to 6 percent slopes	Cresbard	30	G055BY210ND	Clayey Subsoil
025	Ft	Forman-Cresbard-Tonka complex	Forman	50	G055BY100ND	Loam
025	Ft	Forman-Cresbard-Tonka complex	Cresbard	25	G055BY210ND	Clayey Subsoil
025	Ft	Forman-Cresbard-Tonka complex	Tonka	15	G055BY900ND	Wet
025	Hd	Harriet loam	Harriet	90	G055BY000ND	Not suited
025	He	Heil silt loam	Heil	90	G055BY000ND	Not suited
025	La	La Prairie loam	La Prairie	90	G055BY100ND	Loam
025	Lf	La Prairie-Fairdale loams, channeled	La Prairie	65	G055BY500ND	Overflow
025	Lf	La Prairie-Fairdale loams, channeled	Fairdale	25	G055BY500ND	Overflow
025	Lh	La Prairie-Holmquist loams, channeled	La Prairie	60	G055BY500ND	Overflow
025	Lh	La Prairie-Holmquist loams, channeled	Holmquist	25	G055BY895ND	Saline
025	Lk	LaDelle silt loam	LaDelle	90	G055BY100ND	Loam
025	Lo	Lowe loam	Lowe	90	G055BY900ND	Wet
025	Lw	Ludden silty clay, saline	Ludden	85	G055BY895ND	Saline
025	Mz	Moritz-Lowe loams	Moritz	60	G055BY700ND	Subirrigated
025	Mz	Moritz-Lowe loams	Lowe	25	G055BY900ND	Wet
025	PeA	Peever clay loam, 0 to 2 percent slopes	Peever	90	G055BY210ND	Clayey Subsoil
025	PeB	Peever clay loam, 2 to 6 percent slopes	Peever	85	G055BY210ND	Clayey Subsoil
025	Pf	Peever-Cavour complex	Peever	65	G055BY210ND	Clayey Subsoil

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025	Pf	Peever-Cavour complex	Cavour	25	G055BY800ND	Claypan
025	Pk	Peever-Cresbard-Tonka complex	Peever	45	G055BY210ND	Clayey Subsoil
025	Pk	Peever-Cresbard-Tonka complex	Cresbard	25	G055BY210ND	Clayey Subsoil
025	Pk	Peever-Cresbard-Tonka complex	Tonka	15	G055BY900ND	Wet
025	Pm	Playmoor silty clay loam	Playmoor	90	G055BY895ND	Saline
025	Ra	Ranslo silty clay loam	Ranslo	85	G055BY800ND	Claypan
025	Re	Rauville silty clay loam	Rauville	85	G055BY000ND	Not suited
037	An	Aberdeen-Nahon silty clay loams	Aberdeen	50	G055BY210ND	Clayey Subsoil
037	An	Aberdeen-Nahon silty clay loams	Nahon	35	G055BY800ND	Claypan
037	Ba	Bearden silt loam	Bearden	90	G055BY700ND	Subirrigated
037	BaB	Bearden-Huffton silt loams, 1 to 6 percent slopes	Bearden	50	G055BY700ND	Subirrigated
037	BaB	Bearden-Huffton silt loams, 1 to 6 percent slopes	Huffton	40	G055BY895ND	Saline
037	BbA	Beotia silt loam, 0 to 2 percent slopes	Beotia	90	G055BY100ND	Loam
037	Bc	Beotia-Rondell silt loams, 0 to 3 percent slopes	Beotia	50	G055BY100ND	Loam
037	Bc	Beotia-Rondell silt loams, 0 to 3 percent slopes	Rondell	35	G055BY400ND	Limy Upland
037	Ca	Cavour-Ferney loams	Cavour	50	G055BY800ND	Claypan
037	Ca	Cavour-Ferney loams	Ferney	35	G055BY000ND	Not suited
037	Cr	Cresbard-Cavour loams	Cresbard	50	G055BY210ND	Clayey Subsoil
037	Cr	Cresbard-Cavour loams	Cavour	40	G055BY800ND	Claypan
037	Cx	Cubden-Tonka complex	Cubden	45	G055BY700ND	Subirrigated
037	Cx	Cubden-Tonka complex	Tonka	35	G055BY900ND	Wet
037	Do	Dovray silty clay	Dovray	85	G055BY900ND	Wet
037	EaA	Eckman very fine sandy loam, 0 to 2 percent slopes	Eckman	90	G055BY100ND	Loam
037	EbB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Eckman	55	G055BY100ND	Loam
037	EbB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Gardena	35	G055BY500ND	Overflow
037	EcB	Eckman-Zell very fine sandy loams, 1 to 6 percent slopes	Eckman	65	G055BY100ND	Loam
037	EcB	Eckman-Zell very fine sandy loams, 1 to 6 percent slopes	Zell	25	G055BY400ND	Limy Upland
037	EdC	Edgeley loam, 4 to 9 percent slopes	Edgeley	85	G055BY120ND	Droughty Loam
037	En	Exline-Aberdeen-Nahon silt loams	Exline	40	G055BY000ND	Not suited
037	En	Exline-Aberdeen-Nahon silt loams	Aberdeen	25	G055BY210ND	Clayey Subsoil
037	En	Exline-Aberdeen-Nahon silt loams	Nahon	20	G055BY800ND	Claypan
037	Ep	Exline-Putney silt loams, 1 to 4 percent slopes	Exline	45	G055BY000ND	Not suited
037	Ep	Exline-Putney silt loams, 1 to 4 percent slopes	Putney	40	G055BY100ND	Loam
037	Gb	Great Bend silt loam, 0 to 2 percent slopes	Great Bend	90	G055BY100ND	Loam
037	Gp	Great Bend-Putney silt loams, 0 to 2 percent slopes	Great Bend	50	G055BY100ND	Loam
037	Gp	Great Bend-Putney silt loams, 0 to 2 percent slopes	Putney	35	G055BY100ND	Loam
037	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Great Bend	35	G055BY100ND	Loam
037	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Zell	30	G055BY400ND	Limy Upland
037	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Huffton	20	G055BY895ND	Saline
037	Hd	Harmony-Aberdeen silty clay loams	Harmony	50	G055BY210ND	Clayey Subsoil
037	Hd	Harmony-Aberdeen silty clay loams	Aberdeen	35	G055BY210ND	Clayey Subsoil

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037	Hm	Harmony-Beotia silt loams	Harmony	55	G055BY210ND	Clayey Subsoil
037	Hm	Harmony-Beotia silt loams	Beotia	35	G055BY100ND	Loam
037	Hr	Harriet loam	Harriet	85	G055BY000ND	Not suited
037	KbE	Kloten-Buse complex, 9 to 40 percent slopes	Kloten	50	G055BY000ND	Not suited
037	KbE	Kloten-Buse complex, 9 to 40 percent slopes	Buse	35	G055BY000ND	Not suited
037	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Kranzburg	40	G055BY100ND	Loam
037	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Brookings	30	G055BY500ND	Overflow
037	KrB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Buse	20	G055BY400ND	Limy Upland
037	Ks	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Kranzburg	60	G055BY100ND	Loam
037	Ks	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Brookings	25	G055BY500ND	Overflow
037	La	La Prairie loam	La Prairie	90	G055BY100ND	Loam
037	Lh	La Prairie-Holmquist loams, channeled	La Prairie	50	G055BY500ND	Overflow
037	Lh	La Prairie-Holmquist loams, channeled	Holmquist	40	G055BY895ND	Saline
037	Lm	Lamoure silty clay loam	Lamoure	85	G055BY700ND	Subirrigated
037	Lo	Lowe loam	Lowe	85	G055BY900ND	Wet
037	Lu	Ludden silty clay	Ludden	80	G055BY900ND	Wet
037	Lw	Ludden silty clay, ponded	Ludden	90	G055BY000ND	Not suited
037	Lx	Ludden-Ludden, saline silty clays	Ludden	50	G055BY900ND	Wet
037	Lx	Ludden-Ludden, saline silty clays	Ludden	40	G055BY895ND	Saline
037	Na	Nahon-Aberdeen-Exline silt loams	Nahon	45	G055BY800ND	Claypan
037	Na	Nahon-Aberdeen-Exline silt loams	Aberdeen	25	G055BY210ND	Clayey Subsoil
037	Na	Nahon-Aberdeen-Exline silt loams	Exline	20	G055BY000ND	Not suited
037	Pc	Playmoor silty clay loam	Playmoor	90	G055BY895ND	Saline
037	Pm	Playmoor-Lamoure silty clay loams, channeled	Playmoor	50	G055BY895ND	Saline
037	Pm	Playmoor-Lamoure silty clay loams, channeled	Lamoure	40	G055BY900ND	Wet
037	Ra	Ranslo-Harriet loams	Ranslo	50	G055BY800ND	Claypan
037	Ra	Ranslo-Harriet loams	Harriet	40	G055BY000ND	Not suited
037	Ru	Ryan-Ludden complex	Ryan	55	G055BY000ND	Not suited
037	Ru	Ryan-Ludden complex	Ludden	30	G055BY900ND	Wet
037	To	Tonka silt loam	Tonka	85	G055BY900ND	Wet
089	13E	Zahl-Kloten loams, 9 to 35 percent slopes	Zahl	50	G055BY400ND	Limy Upland
089	13E	Zahl-Kloten loams, 9 to 35 percent slopes	Kloten	25	G055BY000ND	Not suited
089	21A	Cavour-Miranda loams, 1 to 5 percent slopes	Cavour	50	G055BY800ND	Claypan
089	21A	Cavour-Miranda loams, 1 to 5 percent slopes	Miranda	35	G055BY000ND	Not suited
091	AbA	Aberdeen-Exline silty clay loams, 0 to 2 percent slopes	Aberdeen	45	G055BY210ND	Clayey Subsoil
091	AbA	Aberdeen-Exline silty clay loams, 0 to 2 percent slopes	Exline	30	G055BY000ND	Not suited
091	Ar	Arveson fine sandy loam	Arveson	85	G055BY900ND	Wet
091	Ba	Bearden silt loam	Bearden	90	G055BY700ND	Subirrigated
091	BdA	Bearden-Tonka silt loams, 0 to 3 percent slopes	Bearden	50	G055BY700ND	Subirrigated
091	BdA	Bearden-Tonka silt loams, 0 to 3 percent slopes	Tonka	30	G055BY900ND	Wet
091	Be	Marysland-Divide loams	Marysland	45	G055BY900ND	Wet
091	Be	Marysland-Divide loams	Divide	40	G055BY700ND	Subirrigated
091	BfA	Beotia silt loam, 0 to 2 percent slopes	Beotia	90	G055BY100ND	Loam
091	BfB	Beotia silt loam, 2 to 6 percent slopes	Beotia	90	G055BY100ND	Loam

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091	BhA	Beotia-Bearden silt loams, 0 to 3 percent slopes	Beotia	55	G055BY100ND	Loam
091	BhA	Beotia-Bearden silt loams, 0 to 3 percent slopes	Bearden	35	G055BY700ND	Subirrigated
091	Co	Colvin silty clay loam	Colvin	90	G055BY900ND	Wet
091	EdB	Edgeley loam, 2 to 6 percent slopes	Edgeley	90	G055BY120ND	Droughty Loam
091	EdC	Edgeley loam, 6 to 9 percent slopes	Edgeley	85	G055BY120ND	Droughty Loam
091	EdD	Edgeley loam, 9 to 15 percent slopes	Edgeley	85	G055BY120ND	Droughty Loam
091	EmA	Embden fine sandy loam, 0 to 2 percent slopes	Embden	90	G055BY120ND	Droughty Loam
091	EmB	Embden fine sandy loam, 2 to 6 percent slopes	Embden	90	G055BY120ND	Droughty Loam
091	EnC	Embden-Buse complex, 2 to 9 percent slopes	Embden	60	G055BY120ND	Droughty Loam
091	EnC	Embden-Buse complex, 2 to 9 percent slopes	Buse	20	G055BY400ND	Limy Upland
091	ExA	Exline-Aberdeen silty clay loams, 0 to 2 percent slopes	Exline	50	G055BY000ND	Not suited
091	ExA	Exline-Aberdeen silty clay loams, 0 to 2 percent slopes	Aberdeen	40	G055BY210ND	Clayey Subsoil
091	GbB	Great Bend silt loam, 2 to 6 percent slopes	Great Bend	85	G055BY100ND	Loam
091	GdA	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Great Bend	60	G055BY100ND	Loam
091	GdA	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Beotia	30	G055BY100ND	Loam
091	GeB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Great Bend	70	G055BY100ND	Loam
091	GeB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Zell	20	G055BY400ND	Limy Upland
091	GeC	Great Bend-Zell silt loams, 6 to 9 percent slopes	Great Bend	65	G055BY100ND	Loam
091	GeC	Great Bend-Zell silt loams, 6 to 9 percent slopes	Zell	25	G055BY400ND	Limy Upland
091	Ha	Hamar loamy fine sand	Hamar	85	G055BY900ND	Wet
091	Hd	Hamar fine sandy loam	Hamar	90	G055BY900ND	Wet
091	HeA	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Harmony	60	G055BY210ND	Clayey Subsoil
091	HeA	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Aberdeen	25	G055BY210ND	Clayey Subsoil
091	HfA	Hecla loamy fine sand, 0 to 3 percent slopes	Hecla	90	G055BY300ND	Sand
091	HhA	Hecla-Hamar loamy fine sands, 0 to 3 percent slopes	Hecla	60	G055BY300ND	Sand
091	HhA	Hecla-Hamar loamy fine sands, 0 to 3 percent slopes	Hamar	30	G055BY900ND	Wet
091	HvB2	Hecla-Venlo complex, 0 to 6 percent slopes, eroded	Hecla	60	G055BY300ND	Sand
091	HvB2	Hecla-Venlo complex, 0 to 6 percent slopes, eroded	Venlo	25	G055BY000ND	Not suited
091	KnA	Kranzburg silt loam, 0 to 2 percent slopes	Kranzburg	90	G055BY100ND	Loam
091	KnB	Kranzburg silt loam, 2 to 6 percent slopes	Kranzburg	85	G055BY100ND	Loam
091	KnC2	Kranzburg silt loam, 6 to 9 percent slopes, eroded	Kranzburg	85	G055BY100ND	Loam
091	KrA	Kranzburg-Aberdeen silt loams, 0 to 2 percent slopes	Kranzburg	60	G055BY100ND	Loam
091	KrA	Kranzburg-Aberdeen silt loams, 0 to 2 percent slopes	Aberdeen	30	G055BY210ND	Clayey Subsoil
091	KrB	Kranzburg-Aberdeen silt loams, 2 to 6 percent slopes	Kranzburg	65	G055BY100ND	Loam
091	KrB	Kranzburg-Aberdeen silt loams, 2 to 6 percent slopes	Aberdeen	25	G055BY210ND	Clayey Subsoil
091	La	Lamoure silty clay loam	Lamoure	85	G055BY700ND	Subirrigated
091	Lo	Lamoure silty clay loam, channeled	Lamoure	85	G055BY900ND	Wet
091	Lu	Ludden silty clay	Ludden	90	G055BY900ND	Wet
091	MaB	Maddock loamy fine sand, 2 to 6 percent slopes	Maddock	85	G055BY130ND	Very Droughty Loam
091	MaD	Maddock loamy fine sand, 6 to 15 percent slopes	Maddock	90	G055BY000ND	Not suited
091	SdD2	Serden fine sand, 6 to 21 percent slopes, eroded	Serden	90	G055BY000ND	Not suited
091	SeB	Serden-Venlo complex, 0 to 6 percent slopes	Serden	50	G055BY300ND	Sand
091	SeB	Serden-Venlo complex, 0 to 6 percent slopes	Venlo	35	G055BY000ND	Not suited
091	Su	Stirum-Ulen fine sandy loams	Stirum	65	G055BY895ND	Saline
091	Su	Stirum-Ulen fine sandy loams	Ulen	25	G055BY700ND	Subirrigated

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091	SwA	Swenoda fine sandy loam, 0 to 2 percent slopes	Swenoda	90	G055BY100ND	Loam
091	SwB	Swenoda fine sandy loam, 2 to 6 percent slopes	Swenoda	90	G055BY100ND	Loam
091	SxA	Swenoda-Larson complex, 0 to 2 percent slopes	Swenoda	65	G055BY100ND	Loam
091	SxA	Swenoda-Larson complex, 0 to 2 percent slopes	Larson	25	G055BY800ND	Claypan
091	Uf	Ulen fine sandy loam	Ulen	85	G055BY700ND	Subirrigated
091	Us	Ulen-Stirum fine sandy loams	Ulen	50	G055BY700ND	Subirrigated
091	Us	Ulen-Stirum fine sandy loams	Stirum	30	G055BY895ND	Saline
091	Va	Vallers loam	Vallers	80	G055BY900ND	Wet
115	Aa	Aastad loam, 0 to 2 percent slopes	Aastad	85	G055BY500ND	Overflow
115	Ab	Aastad-Hamerly loams, 0 to 2 percent slopes	Aastad	50	G055BY500ND	Overflow
115	Ab	Aastad-Hamerly loams, 0 to 2 percent slopes	Hamerly	35	G055BY700ND	Subirrigated
115	Ad	Aastad-Tonka complex, 0 to 2 percent slopes	Aastad	60	G055BY500ND	Overflow
115	Ad	Aastad-Tonka complex, 0 to 2 percent slopes	Tonka	30	G055BY900ND	Wet
115	Ae	Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Aberdeen	55	G055BY210ND	Clayey Subsoil
115	Ae	Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Nahon	35	G055BY800ND	Claypan
115	Ah	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Aberdeen	55	G055BY210ND	Clayey Subsoil
115	Ah	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Nahon	35	G055BY800ND	Claypan
115	An	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Aberdeen	45	G055BY210ND	Clayey Subsoil
115	An	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Nahon	25	G055BY800ND	Claypan
115	An	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Heil	20	G055BY000ND	Not suited
115	Ao	Aberdeen-Nahon-Heil silt loams, till substratum, 0 to 2 percent slopes	Aberdeen	45	G055BY210ND	Clayey Subsoil
115	Ao	Aberdeen-Nahon-Heil silt loams, till substratum, 0 to 2 percent slopes	Nahon	25	G055BY800ND	Claypan
115	Ao	Aberdeen-Nahon-Heil silt loams, till substratum, 0 to 2 percent slopes	Heil	20	G055BY000ND	Not suited
115	Bg	Bearden silt loam, 0 to 2 percent slopes	Bearden	85	G055BY700ND	Subirrigated
115	Bk	Bearden-Tonka silt loams, 0 to 2 percent slopes	Bearden	60	G055BY700ND	Subirrigated
115	Bk	Bearden-Tonka silt loams, 0 to 2 percent slopes	Tonka	30	G055BY900ND	Wet
115	Bo	Beotia silt loam, 0 to 2 percent slopes	Beotia	90	G055BY100ND	Loam
115	Br	Beotia-Rondell silt loams, 0 to 3 percent slopes	Beotia	50	G055BY100ND	Loam
115	Br	Beotia-Rondell silt loams, 0 to 3 percent slopes	Rondell	35	G055BY400ND	Limy Upland
115	Bs	Beotia-Winship silt loams, 0 to 2 percent slopes	Beotia	60	G055BY500ND	Overflow
115	Bs	Beotia-Winship silt loams, 0 to 2 percent slopes	Winship	30	G055BY700ND	Subirrigated
115	Bt	Beotia-Winship silt loams, till substratum, 0 to 2 percent slopes	Beotia	60	G055BY500ND	Overflow
115	Bt	Beotia-Winship silt loams, till substratum, 0 to 2 percent slopes	Winship	30	G055BY700ND	Subirrigated
115	BxD	Buse-Barnes loams, 9 to 20 percent slopes	Buse	55	G055BY400ND	Limy Upland
115	BxD	Buse-Barnes loams, 9 to 20 percent slopes	Barnes	35	G055BY100ND	Loam
115	ByE	Buse-Barnes loams, 9 to 40 percent slopes, very stony	Buse	50	G055BY000ND	Not suited
115	ByE	Buse-Barnes loams, 9 to 40 percent slopes, very stony	Barnes	35	G055BY000ND	Not suited
115	BzE	Buse-Langhei complex, 15 to 40 percent slopes	Buse	50	G055BY000ND	Not suited
115	BzE	Buse-Langhei complex, 15 to 40 percent slopes	Langhei	40	G055BY000ND	Not suited
115	Ca	Camtown-Turton loams, 0 to 2 percent slopes	Camtown	55	G055BY210ND	Clayey Subsoil
115	Ca	Camtown-Turton loams, 0 to 2 percent slopes	Turton	30	G055BY800ND	Claypan

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115	Cf	Cavour-Ferney loams, 0 to 2 percent slopes	Cavour	55	G055BY800ND	Claypan
115	Cf	Cavour-Ferney loams, 0 to 2 percent slopes	Ferney	35	G055BY000ND	Not suited
115	Co	Colvin silty clay loam, saline, 0 to 1 percent slopes	Colvin	85	G055BY895ND	Saline
115	Cr	Cresbard-Cavour loams, 0 to 2 percent slopes	Cresbard	60	G055BY210ND	Clayey Subsoil
115	Cr	Cresbard-Cavour loams, 0 to 2 percent slopes	Cavour	30	G055BY800ND	Claypan
115	Cs	Cresbard-Cavour-Heil complex, 0 to 2 percent slopes	Cresbard	40	G055BY210ND	Clayey Subsoil
115	Cs	Cresbard-Cavour-Heil complex, 0 to 2 percent slopes	Cavour	30	G055BY800ND	Claypan
115	Cs	Cresbard-Cavour-Heil complex, 0 to 2 percent slopes	Heil	20	G055BY000ND	Not suited
115	DoA	Doland-Embden complex, 0 to 3 percent slopes	Doland	50	G055BY100ND	Loam
115	DoA	Doland-Embden complex, 0 to 3 percent slopes	Embden	30	G055BY120ND	Droughty Loam
115	Dr	Dovray silty clay, 0 to 1 percent slopes	Dovray	90	G055BY900ND	Wet
115	Ea	Eckman very fine sandy loam, 0 to 2 percent slopes	Eckman	85	G055BY100ND	Loam
115	EcA	Eckman-Gardena very fine sandy loams, 0 to 2 percent slopes	Eckman	50	G055BY100ND	Loam
115	EcA	Eckman-Gardena very fine sandy loams, 0 to 2 percent slopes	Gardena	40	G055BY500ND	Overflow
115	EcB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Eckman	60	G055BY100ND	Loam
115	EcB	Eckman-Gardena very fine sandy loams, 2 to 6 percent slopes	Gardena	30	G055BY500ND	Overflow
115	EdB	Eckman-Zell very fine sandy loams, 2 to 6 percent slopes	Eckman	60	G055BY100ND	Loam
115	EdB	Eckman-Zell very fine sandy loams, 2 to 6 percent slopes	Zell	30	G055BY400ND	Limy Upland
115	EeB	Edgeley loam, 2 to 6 percent slopes	Edgeley	85	G055BY120ND	Droughty Loam
115	EeC	Edgeley loam, 6 to 9 percent slopes	Edgeley	85	G055BY120ND	Droughty Loam
115	EeD	Edgeley loam, 9 to 20 percent slopes	Edgeley	85	G055BY000ND	Not suited
115	EgA	Egeland-Embden complex, 0 to 2 percent slopes	Egeland	50	G055BY120ND	Droughty Loam
115	EgA	Egeland-Embden complex, 0 to 2 percent slopes	Embden	40	G055BY120ND	Droughty Loam
115	EgB	Egeland-Embden complex, 2 to 6 percent slopes	Egeland	50	G055BY120ND	Droughty Loam
115	EgB	Egeland-Embden complex, 2 to 6 percent slopes	Embden	35	G055BY120ND	Droughty Loam
115	Er	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Exline	50	G055BY000ND	Not suited
115	Er	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Aberdeen	25	G055BY210ND	Clayey Subsoil
115	Er	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Nahon	20	G055BY800ND	Claypan
115	Et	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Exline	50	G055BY000ND	Not suited
115	Et	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Aberdeen	25	G055BY210ND	Clayey Subsoil
115	Et	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Nahon	20	G055BY800ND	Claypan
115	Ew	Exline-Heil silt loams, 0 to 2 percent slopes	Exline	50	G055BY000ND	Not suited
115	Ew	Exline-Heil silt loams, 0 to 2 percent slopes	Heil	40	G055BY000ND	Not suited
115	Ex	Exline-Heil silt loams, till substratum, 0 to 2 percent slopes	Exline	50	G055BY000ND	Not suited
115	Ex	Exline-Heil silt loams, till substratum, 0 to 2 percent slopes	Heil	40	G055BY000ND	Not suited

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115	EyA	Exline-Putney silt loams, 1 to 4 percent slopes	Exline	45	G055BY000ND	Not suited
115	EyA	Exline-Putney silt loams, 1 to 4 percent slopes	Putney	40	G055BY100ND	Loam
115	Fe	Ferney-Heil complex, 0 to 2 percent slopes	Ferney	50	G055BY000ND	Not suited
115	Fe	Ferney-Heil complex, 0 to 2 percent slopes	Heil	40	G055BY000ND	Not suited
115	FmA	Forman-Aastad loams, 0 to 3 percent slopes	Forman	50	G055BY100ND	Loam
115	FmA	Forman-Aastad loams, 0 to 3 percent slopes	Aastad	40	G055BY500ND	Overflow
115	FmB	Forman-Aastad loams, 1 to 6 percent slopes	Forman	60	G055BY100ND	Loam
115	FmB	Forman-Aastad loams, 1 to 6 percent slopes	Aastad	30	G055BY500ND	Overflow
115	FnC	Forman-Buse loams, 6 to 9 percent slopes	Forman	55	G055BY100ND	Loam
115	FnC	Forman-Buse loams, 6 to 9 percent slopes	Buse	35	G055BY400ND	Limy Upland
115	FrB	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Forman	50	G055BY100ND	Loam
115	FrB	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Buse	25	G055BY400ND	Limy Upland
115	FrB	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Aastad	20	G055BY500ND	Overflow
115	FrC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Forman	45	G055BY100ND	Loam
115	FrC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Buse	30	G055BY400ND	Limy Upland
115	FrC	Forman-Buse-Aastad loams, 2 to 9 percent slopes	Aastad	20	G055BY100ND	Loam
115	FsA	Forman-Cresbard loams, 0 to 2 percent slopes	Forman	55	G055BY100ND	Loam
115	FsA	Forman-Cresbard loams, 0 to 2 percent slopes	Cresbard	30	G055BY210ND	Clayey Subsoil
115	FsB	Forman-Cresbard loams, 2 to 6 percent slopes	Forman	60	G055BY100ND	Loam
115	FsB	Forman-Cresbard loams, 2 to 6 percent slopes	Cresbard	30	G055BY210ND	Clayey Subsoil
115	FtA	Forman-Cresbard-Tonka complex, 0 to 2 percent slopes	Forman	45	G055BY100ND	Loam
115	FtA	Forman-Cresbard-Tonka complex, 0 to 2 percent slopes	Cresbard	25	G055BY210ND	Clayey Subsoil
115	FtA	Forman-Cresbard-Tonka complex, 0 to 2 percent slopes	Tonka	20	G055BY900ND	Wet
115	Ga	Gardena very fine sandy loam, 0 to 2 percent slopes	Gardena	90	G055BY500ND	Overflow
115	Gd	Gardena-Glyndon silt loams, 0 to 2 percent slopes	Gardena	55	G055BY500ND	Overflow
115	Gd	Gardena-Glyndon silt loams, 0 to 2 percent slopes	Glyndon	35	G055BY700ND	Subirrigated
115	Ge	Gardena-Turton very fine sandy loams, 0 to 2 percent slopes	Gardena	50	G055BY500ND	Overflow
115	Ge	Gardena-Turton very fine sandy loams, 0 to 2 percent slopes	Turton	35	G055BY800ND	Claypan
115	GgA	Great Bend silt loam, 0 to 2 percent slopes	Great Bend	90	G055BY100ND	Loam
115	GnA	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Great Bend	50	G055BY100ND	Loam
115	GnA	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Beotia	40	G055BY100ND	Loam
115	GnB	Great Bend-Beotia silt loams, 1 to 6 percent slopes	Great Bend	60	G055BY100ND	Loam
115	GnB	Great Bend-Beotia silt loams, 1 to 6 percent slopes	Beotia	30	G055BY100ND	Loam
115	GoA	Great Bend-Beotia silt loams, till substratum, 0 to 2 percent slopes	Great Bend	50	G055BY100ND	Loam
115	GoA	Great Bend-Beotia silt loams, till substratum, 0 to 2 percent slopes	Beotia	40	G055BY100ND	Loam
115	GpA	Great Bend-Putney silt loams, 0 to 2 percent slopes	Great Bend	50	G055BY100ND	Loam
115	GpA	Great Bend-Putney silt loams, 0 to 2 percent slopes	Putney	35	G055BY100ND	Loam
115	GpB	Great Bend-Putney silt loams, 2 to 4 percent slopes	Great Bend	50	G055BY100ND	Loam
115	GpB	Great Bend-Putney silt loams, 2 to 4 percent slopes	Putney	35	G055BY100ND	Loam
115	GtB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Great Bend	60	G055BY100ND	Loam
115	GtB	Great Bend-Zell silt loams, 2 to 6 percent slopes	Zell	30	G055BY400ND	Limy Upland
115	GtC	Great Bend-Zell silt loams, 4 to 9 percent slopes	Great Bend	50	G055BY100ND	Loam
115	GtC	Great Bend-Zell silt loams, 4 to 9 percent slopes	Zell	40	G055BY400ND	Limy Upland

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115	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Great Bend	45	G055BY100ND	Loam
115	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Zell	25	G055BY400ND	Limy Upland
115	GzC	Great Bend-Zell-Huffton silt loams, 4 to 9 percent slopes	Huffton	20	G055BY895ND	Saline
115	HaA	Hamerly loam, 0 to 2 percent slopes	Hamerly	85	G055BY700ND	Subirrigated
115	Hb	Hamerly-Tonka complex, 0 to 2 percent slopes	Hamerly	50	G055BY700ND	Subirrigated
115	Hb	Hamerly-Tonka complex, 0 to 2 percent slopes	Tonka	40	G055BY900ND	Wet
115	Hk	Harmony-Aberdeen silt loams, till substratum, 0 to 2 percent slopes	Harmony	55	G055BY210ND	Clayey Subsoil
115	Hk	Harmony-Aberdeen silt loams, till substratum, 0 to 2 percent slopes	Aberdeen	35	G055BY210ND	Clayey Subsoil
115	Hm	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Harmony	55	G055BY210ND	Clayey Subsoil
115	Hm	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Aberdeen	35	G055BY210ND	Clayey Subsoil
115	Hn	Harmony-Beotia silt loams, 0 to 2 percent slopes	Harmony	55	G055BY210ND	Clayey Subsoil
115	Hn	Harmony-Beotia silt loams, 0 to 2 percent slopes	Beotia	35	G055BY100ND	Loam
115	Ho	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Harmony	55	G055BY210ND	Clayey Subsoil
115	Ho	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Beotia	35	G055BY100ND	Loam
115	Hp	Harriet loam, 0 to 1 percent slopes	Harriet	90	G055BY000ND	Not suited
115	Hr	Heil silt loam, 0 to 1 percent slopes	Heil	90	G055BY000ND	Not suited
115	KaA	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Kranzburg	50	G055BY100ND	Loam
115	KaA	Kranzburg-Brookings silt loams, 0 to 2 percent slopes	Brookings	40	G055BY500ND	Overflow
115	KbB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Kranzburg	40	G055BY100ND	Loam
115	KbB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Brookings	30	G055BY500ND	Overflow
115	KbB	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes	Buse	25	G055BY400ND	Limy Upland
115	KcA	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Kranzburg	55	G055BY100ND	Loam
115	KcA	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Cresbard	30	G055BY210ND	Clayey Subsoil
115	KtA	Kranzburg-Cresbard-Tonka silt loams, 0 to 2 percent slopes	Kranzburg	45	G055BY100ND	Loam
115	KtA	Kranzburg-Cresbard-Tonka silt loams, 0 to 2 percent slopes	Cresbard	25	G055BY210ND	Clayey Subsoil
115	KtA	Kranzburg-Cresbard-Tonka silt loams, 0 to 2 percent slopes	Tonka	20	G055BY900ND	Wet
115	KzB	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Kranzburg	40	G055BY100ND	Loam
115	KzB	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Zell	30	G055BY400ND	Limy Upland
115	KzB	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Aastad	20	G055BY500ND	Overflow
115	La	La Prairie loam, 0 to 2 percent slopes	La Prairie	85	G055BY100ND	Loam
115	Lc	La Prairie-Holmquist loams, channeled	La Prairie	50	G055BY500ND	Overflow
115	Lc	La Prairie-Holmquist loams, channeled	Holmquist	40	G055BY895ND	Saline
115	Ld	LaDelle silt loam, 0 to 2 percent slopes	LaDelle	90	G055BY100ND	Loam
115	Le	LaDelle silt loam, channeled	LaDelle	85	G055BY500ND	Overflow

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115	Lm	Lamoure silty clay loam, 0 to 1 percent slopes	Lamoure	85	G055BY700ND	Subirrigated
115	Ls	Lowe loam, 0 to 1 percent slopes	Lowe	85	G055BY900ND	Wet
115	Lt	Ludden silty clay, 0 to 1 percent slopes	Ludden	85	G055BY900ND	Wet
115	Lu	Ludden silty clay, ponded	Ludden	90	G055BY000ND	Not suited
115	Lw	Ludden silty clay, wet, 0 to 1 percent slopes	Ludden	85	G055BY000ND	Not suited
115	MaC	Maddock-Egeland sandy loams, 6 to 9 percent slopes	Maddock	50	G055BY130ND	Very Droughty Loam
115	MaC	Maddock-Egeland sandy loams, 6 to 9 percent slopes	Egeland	35	G055BY120ND	Droughty Loam
115	Mz	Moritz-Lowe loams, 0 to 2 percent slopes	Moritz	55	G055BY700ND	Subirrigated
115	Mz	Moritz-Lowe loams, 0 to 2 percent slopes	Lowe	35	G055BY900ND	Wet
115	Na	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Nahon	45	G055BY800ND	Claypan
115	Na	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Aberdeen	30	G055BY210ND	Clayey Subsoil
115	Na	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Exline	20	G055BY000ND	Not suited
115	Nb	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slopes	Nahon	45	G055BY800ND	Claypan
115	Nb	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slopes	Aberdeen	30	G055BY210ND	Clayey Subsoil
115	Nb	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slopes	Exline	20	G055BY000ND	Not suited
115	Pa	Parnell silty clay loam, 0 to 1 percent slopes	Parnell	90	G055BY000ND	Not suited
115	PeA	Peever clay loam, 0 to 2 percent slopes	Peever	85	G055BY210ND	Clayey Subsoil
115	PgB	Peever-Buse clay loams, 1 to 4 percent slopes	Peever	60	G055BY210ND	Clayey Subsoil
115	PgB	Peever-Buse clay loams, 1 to 4 percent slopes	Buse	30	G055BY400ND	Limy Upland
115	PoA	Peever-Cavour complex, 0 to 2 percent slopes	Peever	60	G055BY210ND	Clayey Subsoil
115	PoA	Peever-Cavour complex, 0 to 2 percent slopes	Cavour	30	G055BY800ND	Claypan
115	Pp	Pits, gravel and sand	Pits	90	G055BY000ND	Not suited
115	Pr	Playmoor silty clay loam, 0 to 1 percent slopes	Playmoor	85	G055BY895ND	Saline
115	Py	Playmoor-Lamoure silty clay loams, channeled	Playmoor	50	G055BY895ND	Saline
115	Py	Playmoor-Lamoure silty clay loams, channeled	Lamoure	40	G055BY900ND	Wet
115	Ra	Ranslo silty clay loam, 0 to 1 percent slopes	Ranslo	85	G055BY800ND	Claypan
115	Re	Ranslo-Harriet loams, 0 to 2 percent slopes	Ranslo	50	G055BY800ND	Claypan
115	Re	Ranslo-Harriet loams, 0 to 2 percent slopes	Harriet	40	G055BY000ND	Not suited
115	RfA	Renshaw-Fordville loams, 0 to 2 percent slopes	Renshaw	55	G055BY130ND	Very Droughty Loam
115	RfA	Renshaw-Fordville loams, 0 to 2 percent slopes	Fordville	35	G055BY120ND	Droughty Loam
115	RfB	Renshaw-Fordville loams, 2 to 6 percent slopes	Renshaw	60	G055BY130ND	Very Droughty Loam
115	RfB	Renshaw-Fordville loams, 2 to 6 percent slopes	Fordville	30	G055BY120ND	Droughty Loam
115	So	Southam silty clay loam, 0 to 1 percent slopes	Southam	90	G055BY000ND	Not suited
115	Tn	Tonka silt loam, 0 to 1 percent slopes	Tonka	90	G055BY900ND	Wet
115	Us	Udorthents, silty, 0 to 2 percent slopes	Udorthents	90	G055BY000ND	Not suited
115	Va	Vallers-Hamerly loams, 0 to 2 percent slopes	Vallers	60	G055BY900ND	Wet
115	Va	Vallers-Hamerly loams, 0 to 2 percent slopes	Hamerly	30	G055BY700ND	Subirrigated
115	VgA	Vang loam, 0 to 2 percent slopes	Vang	85	G055BY120ND	Droughty Loam
115	Wn	Winship-Tonka silt loams, 0 to 1 percent slopes	Winship	60	G055BY700ND	Subirrigated
115	Wn	Winship-Tonka silt loams, 0 to 1 percent slopes	Tonka	30	G055BY900ND	Wet
115	Wo	Winship-Tonka silt loams, till substratum, 0 to 1 percent slopes	Winship	60	G055BY700ND	Subirrigated

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115	Wo	Winship-Tonka silt loams, till substratum, 0 to 1 percent slopes	Tonka	30	G055BY900ND	Wet
115	ZgD	Zell-Great Bend silt loams, 6 to 25 percent slopes	Zell	55	G055BY400ND	Limy Upland
115	ZgD	Zell-Great Bend silt loams, 6 to 25 percent slopes	Great Bend	35	G055BY100ND	Loam