

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
007	Aa	Lohmiller silty clay loam, channeled, 0 to 2 percent slopes	Lohmiller	85	G064XY500NE	Overflow
007	AlB	Altvan loam, 0 to 5 percent slopes	Altvan	90	G064XY120NE	Droughty Loam
007	CnF	Canyon-Rock outcrop association, 18 to 40 percent slopes	Canyon	65	G064XY000NE	Not suited
007	CnF	Canyon-Rock outcrop association, 18 to 40 percent slopes	Rock outcrop	20	G064XY000NE	Not suited
007	CoF	Canyon-Oglala loams, 18 to 40 percent slopes	Canyon	50	G064XY000NE	Not suited
007	CoF	Canyon-Oglala loams, 18 to 40 percent slopes	Oglala	30	G064XY000NE	Not suited
007	Cr	Canyon-Rock outcrop complex, 18 to 40 percent slopes	Canyon	60	G064XY000NE	Not suited
007	Cr	Canyon-Rock outcrop complex, 18 to 40 percent slopes	Rock outcrop	25	G064XY000NE	Not suited
007	CyD2	Canyon-Rosebud loams, 3 to 12 percent slopes	Canyon	60	G064XY000NE	Not suited
007	CyD2	Canyon-Rosebud loams, 3 to 12 percent slopes	Rosebud	30	G064XY100NE	Loam
007	DkA	Dawes-Keith silt loams, 0 to 3 percent slopes	Dawes	60	G064XY100NE	Loam
007	DkA	Dawes-Keith silt loams, 0 to 3 percent slopes	Keith	30	G064XY100NE	Loam
007	DrB	Dawes-Richfield silt loams, 0 to 5 percent slopes	Dawes	65	G064XY100NE	Loam
007	DrB	Dawes-Richfield silt loams, 0 to 5 percent slopes	Richfield	30	G064XY100NE	Loam
007	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Epping	55	G064XY000NE	Not suited
007	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Kadoka	30	G064XY100NE	Loam
007	GoA	Mobridge silt loam, 0 to 3 percent slopes	Mobridge	90	G064XY500NE	Overflow
007	GoB	Mobridge silt loam, 3 to 6 percent slopes	Mobridge	90	G064XY100NE	Loam
007	Gp	Pits, gravel	Orthents	100	G064XY000NE	Not suited
007	Gr	Nihill gravelly loam, 9 to 40 percent slopes	Nihill	85	G064XY000NE	Not suited
007	HaA	Haverson loam, 0 to 3 percent slopes	Haverson	90	G064XY500NE	Overflow
007	Hv	Hoven silt loam, 0 to 1 percent slopes	Hoven	95	G064XY000NE	Not suited
007	Hw	Hoven silt loam, ponded, 0 to 1 percent slopes	Hoven	93	G064XY000NE	Not suited
007	KaB	Kadoka silt loam, 3 to 5 percent slopes	Kadoka	90	G064XY100NE	Loam
007	KeA	Keith silt loam, 0 to 3 percent slopes	Keith	90	G064XY100NE	Loam
007	KeB	Keith silt loam, 3 to 5 percent slopes	Keith	85	G064XY100NE	Loam
007	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Keith	65	G064XY100NE	Loam
007	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Colby	20	G064XY400NE	Limy Upland
007	KrA	Keith-Rosebud silt loams, 0 to 2 percent slopes	Keith	50	G064XY100NE	Loam
007	KrA	Keith-Rosebud silt loams, 0 to 2 percent slopes	Rosebud	45	G064XY100NE	Loam
007	KrB	Keith-Rosebud silt loams, 2 to 6 percent slopes	Keith	55	G064XY100NE	Loam
007	KrB	Keith-Rosebud silt loams, 2 to 6 percent slopes	Rosebud	35	G064XY100NE	Loam
007	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Keith	45	G064XY100NE	Loam
007	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Ulysses	45	G064XY100NE	Loam
007	Me	Minatare loam, 0 to 2 percent slopes	Minatare	80	G064XY000NE	Not suited
007	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Mosher	65	G064XY800NE	Claypan
007	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Minatare	30	G064XY000NE	Not suited
007	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Oglala	55	G064XY000NE	Not suited
007	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Canyon	30	G064XY000NE	Not suited
007	OrA	Oglala-Rosebud silt loams, 0 to 3 percent slopes	Oglala	65	G064XY100NE	Loam
007	OrA	Oglala-Rosebud silt loams, 0 to 3 percent slopes	Rosebud	25	G064XY100NE	Loam
007	OrB	Oglala-Rosebud silt loams, 3 to 6 percent slopes	Oglala	50	G064XY100NE	Loam
007	OrB	Oglala-Rosebud silt loams, 3 to 6 percent slopes	Rosebud	35	G064XY100NE	Loam

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007	RkA	Richfield-Keith silt loams, 0 to 2 percent slopes	Keith	45	G064XY100NE	Loam
007	RkA	Richfield-Keith silt loams, 0 to 2 percent slopes	Richfield	45	G064XY100NE	Loam
007	RkB	Richfield-Keith silt loams, 2 to 6 percent slopes	Richfield	45	G064XY100NE	Loam
007	RkB	Richfield-Keith silt loams, 2 to 6 percent slopes	Keith	40	G064XY100NE	Loam
047	Ba	Badlands	Badland	80	G064XY000NE	Not suited
047	BuB	Buften silty clay loam, 2 to 6 percent slopes	Buften	90	G064XY210NE	Clayey Subsoil
047	KaB	Kadoka silt loam, 0 to 6 percent slopes	Kadoka	90	G064XY100NE	Loam
047	KeD	Kadoka-Epping silt loams, 6 to 15 percent slopes	Kadoka	55	G064XY100NE	Loam
047	KeD	Kadoka-Epping silt loams, 6 to 15 percent slopes	Epping	30	G064XY000NE	Not suited
047	OrE	Orella-Rock outcrop complex, 6 to 40 percent slopes	Orella	60	G064XY000NE	Not suited
047	OrE	Orella-Rock outcrop complex, 6 to 40 percent slopes	Rock outcrop	30	G064XY000NE	Not suited
071	Ba	Badland	Badland	85	G064XY000NE	Not suited
071	BcB	Beckton loam, 2 to 6 percent slopes	Beckton	85	G064XY800NE	Claypan
071	BwC	Blackpipe-Wortman silt loams, 3 to 9 percent slopes	Blackpipe	50	G064XY100NE	Loam
071	BwC	Blackpipe-Wortman silt loams, 3 to 9 percent slopes	Wortman	30	G064XY800NE	Claypan
071	CaA	Cactusflat silty clay, 0 to 3 percent slopes	Cactusflat	85	G064XY210NE	Clayey Subsoil
071	CbB	Cactusflat-Weta complex, 1 to 6 percent slopes	Cactusflat	40	G064XY210NE	Clayey Subsoil
071	CbB	Cactusflat-Weta complex, 1 to 6 percent slopes	Weta	40	G064XY000NE	Not suited
071	CeA	Cedarpass silt loam, 0 to 3 percent slopes	Cedarpass	85	G064XY210NE	Clayey Subsoil
071	CfA	Cedarpass-Denby complex, 0 to 4 percent slopes	Cedarpass	50	G064XY210NE	Clayey Subsoil
071	CfA	Cedarpass-Denby complex, 0 to 4 percent slopes	Denby	30	G064XY210NE	Clayey Subsoil
071	Cv	Craft-Bankard variant very fine sandy loams	Craft	45	G064XY100NE	Loam
071	Cv	Craft-Bankard variant very fine sandy loams	Bankard	35	G064XY500NE	Overflow
071	Fv	Fluvaquents, flooded	Fluvents	85	G064XY000NE	Not suited
071	Ha	Haverson loam	Haverson	85	G064XY100NE	Loam
071	Hc	Haverson-Craft complex	Haverson	45	G064XY100NE	Loam
071	Hc	Haverson-Craft complex	Craft	35	G064XY100NE	Loam
071	HpC	Hisle silt loam, 0 to 9 percent slopes	Hisle	85	G064XY000NE	Not suited
071	HrC	Hisle-Rock outcrop complex, 0 to 9 percent slopes	Hisle	50	G064XY000NE	Not suited
071	HrC	Hisle-Rock outcrop complex, 0 to 9 percent slopes	Rock outcrop	30	G064XY000NE	Not suited
071	HsC	Hisle-Slickspots complex, 0 to 9 percent slopes	Hisle	55	G064XY000NE	Not suited
071	HsC	Hisle-Slickspots complex, 0 to 9 percent slopes	Slickspots	25	G064XY000NE	Not suited
071	In	Interior loam	Interior	85	G064XY000NE	Not suited
071	Io	Interior loam, channeled	Interior	85	G064XY000NE	Not suited
071	IsB	Interior-Cedarpass-Badland complex, 0 to 6 percent slopes	Cedarpass	30	G064XY210NE	Clayey Subsoil
071	IsB	Interior-Cedarpass-Badland complex, 0 to 6 percent slopes	Interior	30	G064XY000NE	Not suited
071	IsB	Interior-Cedarpass-Badland complex, 0 to 6 percent slopes	Badland	20	G064XY000NE	Not suited
071	Iv	Interior-Denby-Cedarpass complex, 0 to 3 percent slopes	Interior	30	G064XY000NE	Not suited
071	Iv	Interior-Denby-Cedarpass complex, 0 to 3 percent slopes	Denby	25	G064XY210NE	Clayey Subsoil
071	Iv	Interior-Denby-Cedarpass complex, 0 to 3 percent slopes	Cedarpass	25	G064XY210NE	Clayey Subsoil

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071	LcD	Larvie-Conata clays, 6 to 15 percent slopes	Larvie	50	G064XY210NE	Clayey Subsoil
071	LcD	Larvie-Conata clays, 6 to 15 percent slopes	Conata	30	G064XY000NE	Not suited
071	LhC	Larvie-Hisle complex, 2 to 9 percent slopes	Larvie	50	G064XY210NE	Clayey Subsoil
071	LhC	Larvie-Hisle complex, 2 to 9 percent slopes	Hisle	30	G064XY000NE	Not suited
071	Lo	Lohmiller silty clay	Lohmiller	85	G064XY210NE	Clayey Subsoil
071	MhA	Metre-Hisle complex, 0 to 2 percent slopes	Metre	45	G064XY210NE	Clayey Subsoil
071	MhA	Metre-Hisle complex, 0 to 2 percent slopes	Hisle	35	G064XY000NE	Not suited
071	MhB	Metre-Hisle complex, 2 to 6 percent slopes	Metre	45	G064XY210NE	Clayey Subsoil
071	MhB	Metre-Hisle complex, 2 to 6 percent slopes	Hisle	35	G064XY000NE	Not suited
071	MoB	Metre-Larvie clays, 2 to 6 percent slopes	Metre	45	G064XY210NE	Clayey Subsoil
071	MoB	Metre-Larvie clays, 2 to 6 percent slopes	Larvie	35	G064XY210NE	Clayey Subsoil
071	NoA	Norka silt loam, 0 to 3 percent slopes	Norka	85	G064XY100NE	Loam
071	NpD	Norka-Colby silt loams, 6 to 15 percent slopes	Norka	45	G064XY100NE	Loam
071	NpD	Norka-Colby silt loams, 6 to 15 percent slopes	Colby	35	G064XY400NE	Limy Upland
071	NrC	Norrest-Wanblee complex, 2 to 9 percent slopes	Norrest	50	G064XY210NE	Clayey Subsoil
071	NrC	Norrest-Wanblee complex, 2 to 9 percent slopes	Wanblee	30	G064XY000NE	Not suited
071	NtA	Norka-Weta silt loams, 0 to 3 percent slopes	Norka	50	G064XY100NE	Loam
071	NtA	Norka-Weta silt loams, 0 to 3 percent slopes	Weta	35	G064XY000NE	Not suited
071	NuD	Nunn loam, 8 to 15 percent slopes	Nunn	85	G064XY100NE	Loam
071	OrE	Orella-Rock outcrop complex, 3 to 45 percent slopes	Orella	45	G064XY000NE	Not suited
071	OrE	Orella-Rock outcrop complex, 3 to 45 percent slopes	Rock outcrop	35	G064XY000NE	Not suited
071	ShE	Samsil-Hisle-Rock outcrop complex, 6 to 25 percent slopes	Hisle	30	G064XY000NE	Not suited
071	ShE	Samsil-Hisle-Rock outcrop complex, 6 to 25 percent slopes	Samsil	30	G064XY000NE	Not suited
071	ShE	Samsil-Hisle-Rock outcrop complex, 6 to 25 percent slopes	Rock outcrop	20	G064XY000NE	Not suited
071	SwB	Savo-Dawes silt loams, 2 to 6 percent slopes	Savo	55	G064XY100NE	Loam
071	SwB	Savo-Dawes silt loams, 2 to 6 percent slopes	Dawes	25	G064XY100NE	Loam
071	VwC	Valent-Wortman loamy fine sands, 3 to 9 percent slopes	Valent	50	G064XY300NE	Sand
071	VwC	Valent-Wortman loamy fine sands, 3 to 9 percent slopes	Wortman	30	G064XY800NE	Claypan
071	WeA	Weta silt loam, 0 to 3 percent slopes	Weta	85	G064XY000NE	Not suited
071	WhA	Whitewater clay, 0 to 3 percent slopes	Whitewater	85	G064XY000NE	Not suited
095	Ba	Badland-implay complex, 3 to 40 percent slopes	Badland	50	G064XY000NE	Not suited
095	Ba	Badland-implay complex, 3 to 40 percent slopes	Implay	30	G064XY000NE	Not suited
095	Bk	Barren badland	Badland	75	G064XY000NE	Not suited
095	Bp	Blackpipe soils	Blackpipe	65	G064XY100NE	Loam
095	Ce	Cedar Butte association	Cedar Butte	70	G064XY800NE	Claypan
095	CIE	Conata-Larvie clays, 9 to 25 percent slopes	Conata	60	G064XY000NE	Not suited
095	CIE	Conata-Larvie clays, 9 to 25 percent slopes	Larvie	35	G064XY210NE	Clayey Subsoil
095	DsC	Dunday loamy fine sand, 6 to 9 percent slopes	Dunday	72	G064XY300NE	Sand
095	DtB	Dunday and Anselmo soils, 0 to 6 percent slopes	Anselmo	40	G064XY120NE	Droughty Loam
095	DtB	Dunday and Anselmo soils, 0 to 6 percent slopes	Dunday	40	G064XY300NE	Sand
095	DuD	Dunday and Valentine soils, 9 to 15 percent slopes	Dunday	45	G064XY300NE	Sand

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095	DuD	Dunday and Valentine soils, 9 to 15 percent slopes	Valentine	40	G064XY300NE	Sand
095	DvA	Duroc and Kadoka silt loams, 0 to 2 percent slopes	Duroc	46	G064XY100NE	Loam
095	DvA	Duroc and Kadoka silt loams, 0 to 2 percent slopes	Kadoka	40	G064XY100NE	Loam
095	DvB	Duroc and Kadoka silt loams, 2 to 5 percent slopes	Duroc	40	G064XY100NE	Loam
095	DvB	Duroc and Kadoka silt loams, 2 to 5 percent slopes	Kadoka	40	G064XY100NE	Loam
095	EhD	Epping-Huggins silt loams, 5 to 15 percent slopes	Epping	50	G064XY000NE	Not suited
095	EhD	Epping-Huggins silt loams, 5 to 15 percent slopes	Huggins	30	G064XY210NE	Clayey Subsoil
095	EhE	Epping-Huggins silt loams, 15 to 40 percent slopes	Epping	55	G064XY000NE	Not suited
095	EhE	Epping-Huggins silt loams, 15 to 40 percent slopes	Huggins	25	G064XY210NE	Clayey Subsoil
095	Ha	Hilmoe silt loam	Hilmoe	85	G064XY210NE	Clayey Subsoil
095	Hc	Interior silt loam, channeled	Interior	95	G064XY000NE	Not suited
095	He	Hilmoe soils	Hilmoe	95	G064XY500NE	Overflow
095	HID	Hisle and Orella soils, 0 to 15 percent slopes	Orella	44	G064XY000NE	Not suited
095	HID	Hisle and Orella soils, 0 to 15 percent slopes	Hisle	44	G064XY000NE	Not suited
095	HnB	Huggins silt loam, 2 to 5 percent slopes	Huggins	90	G064XY210NE	Clayey Subsoil
095	HnC	Huggins silt loam, 5 to 9 percent slopes	Huggins	80	G064XY210NE	Clayey Subsoil
095	HpD	Huggins-Epping silt loams, 5 to 15 percent slopes	Huggins	60	G064XY210NE	Clayey Subsoil
095	HpD	Huggins-Epping silt loams, 5 to 15 percent slopes	Epping	30	G064XY000NE	Not suited
095	HuA	Huggins-Kadoka silt loams, 0 to 2 percent slopes	Huggins	60	G064XY210NE	Clayey Subsoil
095	HuA	Huggins-Kadoka silt loams, 0 to 2 percent slopes	Kadoka	30	G064XY100NE	Loam
095	HuB	Huggins-Kadoka silt loams, 2 to 5 percent slopes	Huggins	65	G064XY210NE	Clayey Subsoil
095	HuB	Huggins-Kadoka silt loams, 2 to 5 percent slopes	Kadoka	25	G064XY100NE	Loam
095	HwB	Huggins and Wortman silt loams, 2 to 5 percent slopes	Huggins	40	G064XY210NE	Clayey Subsoil
095	HwB	Huggins and Wortman silt loams, 2 to 5 percent slopes	Wortman	40	G064XY800NE	Claypan
095	Ib	Imlay-Badland association	Imlay	50	G064XY000NE	Not suited
095	Ib	Imlay-Badland association	Badland	25	G064XY000NE	Not suited
095	IcD	Imlay and Conata soils, 6 to 15 percent slopes	Conata	40	G064XY000NE	Not suited
095	IcD	Imlay and Conata soils, 6 to 15 percent slopes	Imlay	40	G064XY000NE	Not suited
095	IcE	Imlay and Conata soils, 15 to 40 percent slopes	Conata	35	G064XY000NE	Not suited
095	IcE	Imlay and Conata soils, 15 to 40 percent slopes	Imlay	35	G064XY000NE	Not suited
095	InE	Imlay-Norrest silt loams, 9 to 25 percent slopes	Imlay	55	G064XY000NE	Not suited
095	InE	Imlay-Norrest silt loams, 9 to 25 percent slopes	Norrest	35	G064XY000NE	Not suited
095	Ka	Kadoka-Kube silt loams	Kadoka	60	G064XY100NE	Loam
095	Ka	Kadoka-Kube silt loams	Kube	20	G064XY100NE	Loam
095	KeD	Keota-Epping silt loams, 9 to 15 percent slopes	Keota	50	G064XY400NE	Limy Upland
095	KeD	Keota-Epping silt loams, 9 to 15 percent slopes	Epping	40	G064XY000NE	Not suited
095	LeC	Larvie clay, 5 to 9 percent slopes	Larvie	72	G064XY210NE	Clayey Subsoil
095	LfC	Larvie-Conata clays, 6 to 15 percent slopes	Larvie	60	G064XY210NE	Clayey Subsoil
095	LfC	Larvie-Conata clays, 6 to 15 percent slopes	Conata	25	G064XY000NE	Not suited
095	LhC	Larvie and Hisle soils, 0 to 9 percent slopes	Larvie	43	G064XY210NE	Clayey Subsoil
095	LhC	Larvie and Hisle soils, 0 to 9 percent slopes	Hisle	42	G064XY000NE	Not suited
095	LmB	Larvie-Metre clays, 2 to 5 percent slopes	Larvie	50	G064XY210NE	Clayey Subsoil
095	LmB	Larvie-Metre clays, 2 to 5 percent slopes	Metre	20	G064XY210NE	Clayey Subsoil
095	MaD	Manter-Anselmo fine sandy loams, 9 to 15 percent slopes	Manter	50	G064XY120NE	Droughty Loam
095	MaD	Manter-Anselmo fine sandy loams, 9 to 15 percent slopes	Anselmo	30	G064XY120NE	Droughty Loam

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095	MfC	Manter-Tuthill fine sandy loams, 6 to 9 percent slopes	Manter	50	G064XY120NE	Droughty Loam
095	MfC	Manter-Tuthill fine sandy loams, 6 to 9 percent slopes	Tuthill	20	G064XY120NE	Droughty Loam
095	NiC	Norrest silt loam, 5 to 9 percent slopes	Norrest	72	G064XY210NE	Clayey Subsoil
095	Nm	Norrest-Badland association	Norrest	65	G064XY210NE	Clayey Subsoil
095	Nm	Norrest-Badland association	Badland	20	G064XY000NE	Not suited
095	NoA	Norrest-Blackpipe silt loams, 0 to 2 percent slopes	Norrest	60	G064XY210NE	Clayey Subsoil
095	NoA	Norrest-Blackpipe silt loams, 0 to 2 percent slopes	Blackpipe	25	G064XY100NE	Loam
095	NoB	Norrest-Blackpipe silt loams, 2 to 5 percent slopes	Norrest	65	G064XY210NE	Clayey Subsoil
095	NoB	Norrest-Blackpipe silt loams, 2 to 5 percent slopes	Blackpipe	15	G064XY100NE	Loam
095	NrC	Norrest-Cedar Butte silt loams 3 to 9 percent slopes	Norrest	55	G064XY210NE	Clayey Subsoil
095	NrC	Norrest-Cedar Butte silt loams 3 to 9 percent slopes	Cedar Butte	30	G064XY800NE	Claypan
095	NsC	Norrest-Imlay silt loams, 5 to 9 percent slopes	Norrest	60	G064XY210NE	Clayey Subsoil
095	NsC	Norrest-Imlay silt loams, 5 to 9 percent slopes	Imlay	30	G064XY000NE	Not suited
095	NsD	Norrest-Imlay silt loams, 9 to 15 percent slopes	Norrest	60	G064XY210NE	Clayey Subsoil
095	NsD	Norrest-Imlay silt loams, 9 to 15 percent slopes	Imlay	30	G064XY000NE	Not suited
095	NtB	Norrest and Okreek soils, 2 to 5 percent slopes	Norrest	45	G064XY210NE	Clayey Subsoil
095	NtB	Norrest and Okreek soils, 2 to 5 percent slopes	Okreek	45	G064XY210NE	Clayey Subsoil
095	Ox	Orella-Rock outcrop complex	Orella	45	G064XY000NE	Not suited
095	Ox	Orella-Rock outcrop complex	Rock outcrop	30	G064XY000NE	Not suited
095	St	Valentine and whitelake soils, 3 to 25 percent slopes	Valentine	45	G064XY000NE	Not suited
095	St	Valentine and whitelake soils, 3 to 25 percent slopes	Whitelake	30	G064XY800NE	Claypan
095	Sy	Stirk clay	Stirk	95	G064XY000NE	Not suited
095	TuB	Tuthill and Whitelake fine sandy loams, 0 to 5 percent slopes	Whitelake	45	G064XY800NE	Claypan
095	TuB	Tuthill and Whitelake fine sandy loams, 0 to 5 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
095	VaE	Valentine fine sand, 15 to 35 percent slopes	Valentine	80	G064XY000NE	Not suited
095	Wa	Wanblee-Whitelake complex	Wanblee	50	G064XY000NE	Not suited
095	Wa	Wanblee-Whitelake complex	Whitelake	30	G064XY800NE	Claypan
095	WbB	Wanblee-Wortman association, 0 to 5 percent slopes	Wanblee	50	G064XY000NE	Not suited
095	WbB	Wanblee-Wortman association, 0 to 5 percent slopes	Wortman	30	G064XY800NE	Claypan
095	Wd	Woody fine sandy loam	Woody	80	G064XY120NE	Droughty Loam
095	Ww	Wortman and Wanblee silt loams	Wortman	37	G064XY800NE	Claypan
095	Ww	Wortman and Wanblee silt loams	Wanblee	36	G064XY000NE	Not suited
113	Aa	Lohmiller silty clay loam, channeled, 0 to 2 percent slopes	Lohmiller	85	G064XY500NE	Overflow
113	AsB	Anselmo sandy loam, 0 to 5 percent slopes	Anselmo	85	G064XY120NE	Droughty Loam
113	AsC	Anselmo sandy loam, 5 to 9 percent slopes	Anselmo	85	G064XY120NE	Droughty Loam
113	AvE	Anselmo-Valentine complex, 5 to 20 percent slopes	Anselmo	50	G064XY120NE	Droughty Loam
113	AvE	Anselmo-Valentine complex, 5 to 20 percent slopes	Valentine	35	G064XY120NE	Droughty Loam
113	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Badland	35	G064XY000NE	Not suited
113	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Denby	25	G064XY210NE	Clayey Subsoil
113	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Interior	20	G064XY000NE	Not suited
113	Bk	Bankard loamy sand, 0 to 3 percent slopes	Bankard	90	G064XY300NE	Sand

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113	BnB	Buften silty clay loam, 1 to 3 percent slopes	Buften	90	G064XY210NE	Clayey Subsoil
113	Br	Badland	Badland	80	G064XY000NE	Not suited
113	CaF	Canyon-Oglala association, 18 to 40 percent slopes	Canyon	50	G064XY000NE	Not suited
113	CaF	Canyon-Oglala association, 18 to 40 percent slopes	Oglala	30	G064XY000NE	Not suited
113	Cc	Canyon-Rock outcrop association, 18 to 40 percent slopes	Canyon	45	G064XY000NE	Not suited
113	Cc	Canyon-Rock outcrop association, 18 to 40 percent slopes	Rock outcrop	25	G064XY000NE	Not suited
113	Cy	Denby silty clay, 0 to 4 percent slopes	Denby	80	G064XY210NE	Clayey Subsoil
113	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Epping	50	G064XY000NE	Not suited
113	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Kadoka	35	G064XY100NE	Loam
113	EkE	Epping-Kadoka silt loams, 9 to 18 percent slopes	Epping	50	G064XY000NE	Not suited
113	EkE	Epping-Kadoka silt loams, 9 to 18 percent slopes	Kadoka	40	G064XY100NE	Loam
113	Er	Epping-Rock outcrop complex, 9 to 40 percent slopes	Epping	50	G064XY000NE	Not suited
113	Er	Epping-Rock outcrop complex, 9 to 40 percent slopes	Rock outcrop	25	G064XY000NE	Not suited
113	GoA	Mobridge silt loam, 0 to 3 percent slopes	Mobridge	90	G064XY500NE	Overflow
113	Gr	Nihill gravelly loam, 2 to 30 percent slopes	Nihill	75	G064XY000NE	Not suited
113	HhA	Haverson loam, 0 to 3 percent slopes, rarely flooded	Haverson	90	G064XY100NE	Loam
113	HIA	Haverson loam, 0 to 3 percent slopes, occasionally flooded	Haverson	90	G064XY500NE	Overflow
113	HoA	Haverson silty clay loam, 0 to 3 percent slopes	Haverson	95	G064XY500NE	Overflow
113	Hv	Hoven silt loam, 0 to 1 percent slopes	Hoven	90	G064XY000NE	Not suited
113	KaA	Kadoka silt loam, 0 to 3 percent slopes	Kadoka	90	G064XY100NE	Loam
113	KaB	Kadoka silt loam, 3 to 5 percent slopes	Kadoka	90	G064XY100NE	Loam
113	KaC	Kadoka silt loam, 5 to 9 percent slopes	Kadoka	85	G064XY100NE	Loam
113	KbC	Kadoka-Epping silt loams, 3 to 9 percent slopes	Kadoka	50	G064XY100NE	Loam
113	KbC	Kadoka-Epping silt loams, 3 to 9 percent slopes	Epping	40	G064XY000NE	Not suited
113	KeA	Keith silt loam, 0 to 3 percent slopes	Keith	90	G064XY100NE	Loam
113	KeB	Keith silt loam, 3 to 5 percent slopes	Keith	85	G064XY100NE	Loam
113	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Keith	50	G064XY100NE	Loam
113	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Colby	35	G064XY400NE	Limy Upland
113	KhE	Keith-Colby silt loams, 12 to 18 percent slopes	Keith	50	G064XY100NE	Loam
113	KhE	Keith-Colby silt loams, 12 to 18 percent slopes	Colby	30	G064XY000NE	Not suited
113	KrA	Keith-Rosebud silt loams, 0 to 3 percent slopes	Keith	50	G064XY100NE	Loam
113	KrA	Keith-Rosebud silt loams, 0 to 3 percent slopes	Rosebud	45	G064XY100NE	Loam
113	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Keith	45	G064XY100NE	Loam
113	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Ulysses	40	G064XY100NE	Loam
113	Le	Lamo-Elsmere complex, 0 to 3 percent slopes	Lamo	45	G064XY700NE	Subirrigated
113	Le	Lamo-Elsmere complex, 0 to 3 percent slopes	Elsmere	40	G064XY700NE	Subirrigated
113	Lm	Interior silt loam, 0 to 3 percent slopes	Interior	80	G064XY000NE	Not suited
113	McB	Manvel silty clay loam, 0 to 5 percent slopes	Manvel	85	G064XY400NE	Limy Upland
113	Me	Minatare loam, 0 to 2 percent slopes	Minatare	80	G064XY000NE	Not suited
113	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Mosher	60	G064XY800NE	Claypan
113	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Minatare	25	G064XY000NE	Not suited
113	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Oglala	50	G064XY000NE	Not suited
113	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Canyon	35	G064XY000NE	Not suited

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
113	OeC	Orella clay, 0 to 9 percent slopes	Orella	80	G064XY000NE	Not suited
113	Os	Orella-Shale outcrop complex, 3 to 18 percent slopes	Orella	55	G064XY000NE	Not suited
113	Os	Orella-Shale outcrop complex, 3 to 18 percent slopes	Rock outcrop	25	G064XY000NE	Not suited
113	RaA	Richfield-Altvan silt loams, 0 to 3 percent slopes	Richfield	45	G064XY100NE	Loam
113	RaA	Richfield-Altvan silt loams, 0 to 3 percent slopes	Altvan	40	G064XY120NE	Droughty Loam
113	RaB	Richfield-Altvan silt loams, 3 to 5 percent slopes	Richfield	45	G064XY100NE	Loam
113	RaB	Richfield-Altvan silt loams, 3 to 5 percent slopes	Altvan	40	G064XY120NE	Droughty Loam
113	RdA	Richfield-Dawes silt loams, 0 to 3 percent slopes	Richfield	55	G064XY100NE	Loam
113	RdA	Richfield-Dawes silt loams, 0 to 3 percent slopes	Dawes	35	G064XY100NE	Loam
113	ReB	Rosebud-Canyon loams, 5 to 9 percent slopes	Rosebud	50	G064XY100NE	Loam
113	ReB	Rosebud-Canyon loams, 5 to 9 percent slopes	Canyon	35	G064XY000NE	Not suited
113	RkC	Rosebud-Keith silt loams, 3 to 9 percent slopes	Rosebud	60	G064XY100NE	Loam
113	RkC	Rosebud-Keith silt loams, 3 to 9 percent slopes	Keith	30	G064XY100NE	Loam
113	TaF	Tassel-Anselmo complex, 10 to 40 percent slopes	Tassel	60	G064XY000NE	Not suited
113	TaF	Tassel-Anselmo complex, 10 to 40 percent slopes	Anselmo	30	G064XY120NE	Droughty Loam
113	Te	Epping-Mitchell silt loams, 9 to 30 percent slopes	Epping	50	G064XY000NE	Not suited
113	Te	Epping-Mitchell silt loams, 9 to 30 percent slopes	Mitchell	30	G064XY000NE	Not suited
113	ThB	Thirtynine loam, 1 to 3 percent slopes	Thirtynine	90	G064XY100NE	Loam
113	ThC	Thirtynine loam, 3 to 6 percent slopes	Thirtynine	90	G064XY100NE	Loam
113	TnA	Tuthill-Anselmo fine sandy loams, 0 to 3 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
113	TnA	Tuthill-Anselmo fine sandy loams, 0 to 3 percent slopes	Anselmo	40	G064XY120NE	Droughty Loam
113	TnC	Tuthill-Anselmo fine sandy loams, 3 to 9 percent slopes	Anselmo	40	G064XY120NE	Droughty Loam
113	TnC	Tuthill-Anselmo fine sandy loams, 3 to 9 percent slopes	Tuthill	40	G064XY120NE	Droughty Loam
113	TuA	Tuthill-Manter fine sandy loams, 0 to 3 percent slopes	Manter	45	G064XY120NE	Droughty Loam
113	TuA	Tuthill-Manter fine sandy loams, 0 to 3 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
113	TuB	Tuthill-Manter fine sandy loams, 3 to 5 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
113	TuB	Tuthill-Manter fine sandy loams, 3 to 5 percent slopes	Manter	40	G064XY120NE	Droughty Loam
113	TuC	Tuthill-Manter fine sandy loams, 5 to 9 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
113	TuC	Tuthill-Manter fine sandy loams, 5 to 9 percent slopes	Manter	40	G064XY120NE	Droughty Loam
113	UcC	Ulysses-Colby complex, sand substratum, 3 to 9 percent slopes	Ulysses	60	G064XY100NE	Loam
113	UcC	Ulysses-Colby complex, sand substratum, 3 to 9 percent slopes	Colby	30	G064XY400NE	Limy Upland
113	Vs	Valentine sand, 3 to 30 percent slopes	Valentine	90	G064XY000NE	Not suited
113	Ww	Wortman-Wanblee silt loams, 0 to 6 percent slopes	Wortman	50	G064XY800NE	Claypan
113	Ww	Wortman-Wanblee silt loams, 0 to 6 percent slopes	Wanblee	30	G064XY000NE	Not suited
121	AlA	Altvan loam, 0 to 2 percent slopes	Altvan	90	G064XY120NE	Droughty Loam
121	AlB	Altvan loam, 2 to 5 percent slopes	Altvan	95	G064XY120NE	Droughty Loam
121	Gh	Goshen silt loam	Goshen	90	G064XY500NE	Overflow
121	Gr	Schamber-Dix complex, 9 to 25 percent slopes	Schamber	45	G064XY000NE	Not suited
121	Gr	Schamber-Dix complex, 9 to 25 percent slopes	Dix	40	G064XY000NE	Not suited
121	HmA	Hoven silt loam, 0 to 1 percent slopes	Hoven	90	G064XY000NE	Not suited
121	HuA	Huggins silt loam, 0 to 2 percent slopes	Huggins	85	G064XY210NE	Clayey Subsoil
121	HwB	Huggins-Kadoka silt loams, 2 to 9 percent slopes	Huggins	55	G064XY210NE	Clayey Subsoil
121	HwB	Huggins-Kadoka silt loams, 2 to 9 percent slopes	Kadoka	30	G064XY100NE	Loam
121	KaA	Kadoka silt loam, 0 to 2 percent slopes	Kadoka	85	G064XY100NE	Loam

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
121	KbC	Kadoka-Epping silt loams, 5 to 9 percent slopes	Kadoka	55	G064XY100NE	Loam
121	KbC	Kadoka-Epping silt loams, 5 to 9 percent slopes	Epping	15	G064XY000NE	Not suited
121	KdB	Kadoka-Huggins silt loams, 2 to 5 percent slopes	Kadoka	50	G064XY100NE	Loam
121	KdB	Kadoka-Huggins silt loams, 2 to 5 percent slopes	Huggins	37	G064XY210NE	Clayey Subsoil
121	KdC	Kadoka-Huggins silt loams, 5 to 9 percent slopes	Kadoka	65	G064XY100NE	Loam
121	KdC	Kadoka-Huggins silt loams, 5 to 9 percent slopes	Huggins	25	G064XY210NE	Clayey Subsoil
121	KeA	Keith silt loam, 0 to 2 percent slopes	Keith	90	G064XY100NE	Loam
121	KeC	Keith silt loam, 2 to 9 percent slopes	Keith	70	G064XY100NE	Loam
121	KgD	Keith-Epping silt loams, 9 to 15 percent slopes	Keith	45	G064XY100NE	Loam
121	KgD	Keith-Epping silt loams, 9 to 15 percent slopes	Epping	30	G064XY000NE	Not suited
121	KhE	Keota-Epping silt loams, 9 to 21 percent slopes	Keota	40	G064XY000NE	Not suited
121	KhE	Keota-Epping silt loams, 9 to 21 percent slopes	Epping	35	G064XY000NE	Not suited
121	KkD	Keota-Kadoka silt loams, 9 to 15 percent slopes	Keota	45	G064XY400NE	Limy Upland
121	KkD	Keota-Kadoka silt loams, 9 to 15 percent slopes	Kadoka	40	G064XY100NE	Loam
121	KrF	Keota-Rock outcrop complex, 16 to 40 percent slopes	Keota	35	G064XY000NE	Not suited
121	KrF	Keota-Rock outcrop complex, 16 to 40 percent slopes	Epping	30	G064XY000NE	Not suited
121	KrF	Keota-Rock outcrop complex, 16 to 40 percent slopes	Rock outcrop	20	G064XY000NE	Not suited
121	WbA	Wanblee-Wortman silt loams, 0 to 6 percent slopes	Wanblee	45	G064XY000NE	Not suited
121	WbA	Wanblee-Wortman silt loams, 0 to 6 percent slopes	Wortman	35	G064XY800NE	Claypan
121	WrA	Wortman silt loam, 0 to 6 percent slopes	Wortman	70	G064XY800NE	Claypan
131	Aa	Lohmiller, silty clay loam, channeled, 0 to 2 percent slopes	Lohmiller	80	G064XY500NE	Overflow
131	A1A	Altvan loam, 0 to 3 percent slopes	Altvan	90	G064XY120NE	Droughty Loam
131	A1C	Altvan loam, 3 to 9 percent slopes	Altvan	85	G064XY120NE	Droughty Loam
131	AvD	Anselmo-Valentine complex, 5 to 20 percent slopes	Anselmo	50	G064XY120NE	Droughty Loam
131	AvD	Anselmo-Valentine complex, 5 to 20 percent slopes	Valentine	40	G064XY000NE	Not suited
131	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Badland	35	G064XY000NE	Not suited
131	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Denby	25	G064XY210NE	Clayey Subsoil
131	Ba	Badland-Denby-Interior complex, 0 to 90 percent slopes	Interior	20	G064XY000NE	Not suited
131	Bk	Badland	Badland	85	G064XY000NE	Not suited
131	CaF	Canyon-Oglala association, 18 to 40 percent slopes	Canyon	55	G064XY000NE	Not suited
131	CaF	Canyon-Oglala association, 18 to 40 percent slopes	Oglala	25	G064XY000NE	Not suited
131	Cc	Canyon-Rock outcrop association, 18 to 40 percent slopes	Canyon	50	G064XY000NE	Not suited
131	Cc	Canyon-Rock outcrop association, 18 to 40 percent slopes	Rock outcrop	30	G064XY000NE	Not suited
131	Cy	Denby silty clay, 0 to 4 percent slopes	Denby	80	G064XY210NE	Clayey Subsoil
131	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Epping	50	G064XY000NE	Not suited
131	EhF	Epping-Kadoka association, 9 to 40 percent slopes	Kadoka	30	G064XY100NE	Loam
131	EkE	Epping-Kadoka silt loams, 9 to 18 percent slopes	Epping	50	G064XY000NE	Not suited
131	EkE	Epping-Kadoka silt loams, 9 to 18 percent slopes	Kadoka	30	G064XY100NE	Loam
131	Er	Epping-Rock outcrop complex, 9 to 40 percent slopes	Epping	50	G064XY000NE	Not suited
131	Er	Epping-Rock outcrop complex, 9 to 40 percent slopes	Rock outcrop	30	G064XY000NE	Not suited

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131	GoA	Mobridge silt loam, 0 to 3 percent slopes	Mobridge	90	G064XY500NE	Overflow
131	Gp	Gravel pits	Gravel pits	100	G064XY000NE	Not suited
131	Gr	Nihill gravelly loam, 2 to 30 percent slopes	Nihill	80	G064XY000NE	Not suited
131	HhA	Haverson loam, 0 to 3 percent slopes, rarely flooded	Haverson	90	G064XY100NE	Loam
131	HIA	Haverson loam, 0 to 3 percent slopes, occasionally flooded	Haverson	90	G064XY500NE	Overflow
131	HoA	Haverson silty clay loam, 0 to 3 percent slopes	Haverson	90	G064XY500NE	Overflow
131	Hs	Hisle silt loam, 0 to 9 percent slopes	Hisle	80	G064XY000NE	Not suited
131	Hv	Hoven silt loam, 0 to 1 percent slopes	Hoven	90	G064XY000NE	Not suited
131	HwA	Huggins silt loam, 0 to 3 percent slopes	Huggins	85	G064XY210NE	Clayey Subsoil
131	KaA	Kadoka silt loam, 0 to 3 percent slopes	Kadoka	90	G064XY100NE	Loam
131	KaB	Kadoka silt loam, 3 to 5 percent slopes	Kadoka	85	G064XY100NE	Loam
131	KaC	Kadoka silt loam, 5 to 9 percent slopes	Kadoka	80	G064XY100NE	Loam
131	KbC	Kadoka-Epping silt loams, 3 to 9 percent slopes	Kadoka	55	G064XY100NE	Loam
131	KbC	Kadoka-Epping silt loams, 3 to 9 percent slopes	Epping	30	G064XY000NE	Not suited
131	KdC	Kadoka-Huggins silt loams, 3 to 9 percent slopes	Kadoka	55	G064XY100NE	Loam
131	KdC	Kadoka-Huggins silt loams, 3 to 9 percent slopes	Huggins	30	G064XY210NE	Clayey Subsoil
131	KeA	Keith silt loam, 0 to 3 percent slopes	Keith	85	G064XY100NE	Loam
131	KeB	Keith silt loam, 3 to 5 percent slopes	Keith	85	G064XY100NE	Loam
131	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Keith	50	G064XY100NE	Loam
131	KhD	Keith-Colby silt loams, 9 to 12 percent slopes	Colby	35	G064XY400NE	Limy Upland
131	KhE	Keith-Colby silt loams, 10 to 25 percent slopes	Keith	50	G064XY100NE	Loam
131	KhE	Keith-Colby silt loams, 10 to 25 percent slopes	Colby	35	G064XY000NE	Not suited
131	KrB	Keith-Rosebud silt loams, 3 to 5 percent slopes	Keith	55	G064XY100NE	Loam
131	KrB	Keith-Rosebud silt loams, 3 to 5 percent slopes	Rosebud	35	G064XY100NE	Loam
131	KsC	Keith-Rosebud-Canyon complex, 5 to 9 percent slopes	Keith	40	G064XY100NE	Loam
131	KsC	Keith-Rosebud-Canyon complex, 5 to 9 percent slopes	Rosebud	30	G064XY100NE	Loam
131	KsC	Keith-Rosebud-Canyon complex, 5 to 9 percent slopes	Canyon	20	G064XY000NE	Not suited
131	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Keith	45	G064XY100NE	Loam
131	KuC	Keith-Ulysses silt loams, 5 to 9 percent slopes	Ulysses	40	G064XY100NE	Loam
131	Lm	Interior silt loam, 0 to 3 percent slopes	Interior	80	G064XY000NE	Not suited
131	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Mosher	50	G064XY800NE	Claypan
131	Mm	Mosher-Minatare complex, 0 to 6 percent slopes	Minatare	35	G064XY000NE	Not suited
131	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Oglala	50	G064XY100NE	Loam
131	OcE	Oglala-Canyon loams, 9 to 18 percent slopes	Canyon	30	G064XY000NE	Not suited
131	Og	Orthents, gravelly	Orthents	100	G064XY000NE	Not suited
131	RkA	Richfield-Keith silt loams, 0 to 3 percent slopes	Keith	45	G064XY100NE	Loam
131	RkA	Richfield-Keith silt loams, 0 to 3 percent slopes	Richfield	45	G064XY100NE	Loam
131	RkC	Richfield-Keith silt loams, 3 to 9 percent slopes	Keith	45	G064XY100NE	Loam
131	RkC	Richfield-Keith silt loams, 3 to 9 percent slopes	Richfield	45	G064XY100NE	Loam
131	Te	Epping-Mitchell silt loams, 9 to 30 percent slopes	Epping	50	G064XY000NE	Not suited
131	Te	Epping-Mitchell silt loams, 9 to 30 percent slopes	Mitchell	30	G064XY000NE	Not suited
131	TnA	Tuthill-Anselmo fine sandy loams, 0 to 3 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
131	TnA	Tuthill-Anselmo fine sandy loams, 0 to 3 percent slopes	Anselmo	40	G064XY120NE	Droughty Loam
131	TnC	Tuthill-Anselmo fine sandy loams, 3 to 9 percent slopes	Anselmo	40	G064XY120NE	Droughty Loam
131	TnC	Tuthill-Anselmo fine sandy loams, 3 to 9 percent slopes	Tuthill	40	G064XY120NE	Droughty Loam
131	TuA	Tuthill-Manter fine sandy loams, 0 to 3 percent slopes	Manter	45	G064XY120NE	Droughty Loam

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
131	TuA	Tuthill-Manter fine sandy loams, 0 to 3 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
131	TuB	Tuthill-Manter fine sandy loams, 3 to 5 percent slopes	Tuthill	45	G064XY120NE	Droughty Loam
131	TuB	Tuthill-Manter fine sandy loams, 3 to 5 percent slopes	Manter	40	G064XY120NE	Droughty Loam
131	TuC	Tuthill-Manter fine sandy loams, 5 to 9 percent slopes	Manter	40	G064XY120NE	Droughty Loam
131	TuC	Tuthill-Manter fine sandy loams, 5 to 9 percent slopes	Tuthill	40	G064XY120NE	Droughty Loam
131	Vs	Valentine sand, 3 to 30 percent slopes	Valentine	85	G064XY000NE	Not suited
131	Wa	Wanblee very fine sandy loam, 0 to 6 percent slopes	Wanblee	80	G064XY000NE	Not suited
131	We	Loup-Lamo complex, 0 to 3 percent slopes	Loup	50	G064XY900NE	Wet
131	We	Loup-Lamo complex, 0 to 3 percent slopes	Lamo	30	G064XY700NE	Subirrigated
131	Ww	Wortman-Wanblee complex, 0 to 6 percent slopes	Wortman	50	G064XY800NE	Claypan
131	Ww	Wortman-Wanblee complex, 0 to 6 percent slopes	Wanblee	30	G064XY000NE	Not suited
605	Bb	Badland	Badland	85	G064XY000NE	Not suited
605	BoB	Blackpipe-Wortman complex, 1 to 6 percent slopes	Blackpipe	50	G064XY100NE	Loam
605	BoB	Blackpipe-Wortman complex, 1 to 6 percent slopes	Wortman	40	G064XY800NE	Claypan
605	Ca	Cactusflat silty clay	Cactusflat	90	G064XY210NE	Clayey Subsoil
605	Cb	Cactusflat-Weta complex	Cactusflat	50	G064XY210NE	Clayey Subsoil
605	Cb	Cactusflat-Weta complex	Weta	35	G064XY000NE	Not suited
605	CeA	Cedarpass silty clay loam, 0 to 3 percent slopes	Cedarpass	85	G064XY210NE	Clayey Subsoil
605	CfA	Cedarpass-Denby complex, 0 to 3 percent slopes	Cedarpass	50	G064XY210NE	Clayey Subsoil
605	CfA	Cedarpass-Denby complex, 0 to 3 percent slopes	Denby	35	G064XY210NE	Clayey Subsoil
605	Ch	Cedarpass-Interior-Badland complex	Cedarpass	40	G064XY210NE	Clayey Subsoil
605	Ch	Cedarpass-Interior-Badland complex	Interior	25	G064XY000NE	Not suited
605	Ch	Cedarpass-Interior-Badland complex	Badland	20	G064XY000NE	Not suited
605	CIF	Colby silt loam, 9 to 40 percent slopes	Colby	90	G064XY000NE	Not suited
605	DmA	Denby silty clay, 0 to 3 percent slopes	Denby	85	G064XY210NE	Clayey Subsoil
605	HrC	Hisle-Rock outcrop complex, 2 to 9 percent slopes	Hisle	45	G064XY000NE	Not suited
605	HrC	Hisle-Rock outcrop complex, 2 to 9 percent slopes	Rock outcrop	35	G064XY000NE	Not suited
605	In	Interior loam	Interior	90	G064XY000NE	Not suited
605	Io	Interior loam, channeled	Interior	90	G064XY000NE	Not suited
605	IrB	Interior-Cedarpass-Denby complex, 0 to 6 percent slopes	Interior	30	G064XY000NE	Not suited
605	IrB	Interior-Cedarpass-Denby complex, 0 to 6 percent slopes	Cedarpass	25	G064XY210NE	Clayey Subsoil
605	IrB	Interior-Cedarpass-Denby complex, 0 to 6 percent slopes	Denby	25	G064XY210NE	Clayey Subsoil
605	KtA	Kyle clay, 0 to 1 percent slopes	Kyle	90	G064XY210NE	Clayey Subsoil
605	LaB	Larvie clay, 0 to 4 percent slopes	Larvie	90	G064XY210NE	Clayey Subsoil
605	LaD	Larvie clay, 6 to 15 percent slopes	Larvie	85	G064XY210NE	Clayey Subsoil
605	LhC	Larvie-Hisle complex, 0 to 9 percent slopes	Larvie	50	G064XY210NE	Clayey Subsoil
605	LhC	Larvie-Hisle complex, 0 to 9 percent slopes	Hisle	35	G064XY000NE	Not suited
605	NhA	Norka-Weta silt loams, 0 to 3 percent slopes	Norka	50	G064XY100NE	Loam
605	NhA	Norka-Weta silt loams, 0 to 3 percent slopes	Weta	35	G064XY000NE	Not suited
605	ObE	Orella-Badland complex, 9 to 45 percent slopes	Orella	50	G064XY000NE	Not suited
605	ObE	Orella-Badland complex, 9 to 45 percent slopes	Badland	35	G064XY000NE	Not suited
605	OeE	Orella-Interior-Badland complex, 0 to 25 percent slopes	Orella	35	G064XY000NE	Not suited

Survey area	Mapunit symbol	Mapunit name	Component	Pct	FSG ID	FSG name
605	OeE	Orella-Interior-Badland complex, 0 to 25 percent slopes	Interior	30	G064XY000NE	Not suited
605	OeE	Orella-Interior-Badland complex, 0 to 25 percent slopes	Badland	20	G064XY000NE	Not suited
605	VbD	Valent loamy fine sand, 6 to 25 percent slopes	Valent	90	G064XY000NE	Not suited
605	VbwB	Valent-Wortman loamy fine sands, 2 to 6 percent slopes	Valent	50	G064XY300NE	Sand
605	VbwB	Valent-Wortman loamy fine sands, 2 to 6 percent slopes	Wortman	30	G064XY800NE	Claypan
605	WaA	Wanblee silt loam, 0 to 4 percent slopes	Wanblee	90	G064XY000NE	Not suited
605	WbB	Wanblee-Wortman silt loams, 0 to 4 percent slopes	Wanblee	55	G064XY000NE	Not suited
605	WbB	Wanblee-Wortman silt loams, 0 to 4 percent slopes	Wortman	30	G064XY800NE	Claypan
605	WeA	Weta silt loam, 0 to 3 percent slopes	Weta	85	G064XY000NE	Not suited
605	Wh	Whitelake fine sandy loam	Whitelake	85	G064XY800NE	Claypan
605	WkA	Whitewater clay, 0 to 3 percent slopes	Whitewater	90	G064XY000NE	Not suited
605	WoB	Whitewater-Orella clays, 3 to 9 percent slopes	Whitewater	50	G064XY000NE	Not suited
605	WoB	Whitewater-Orella clays, 3 to 9 percent slopes	Orella	35	G064XY000NE	Not suited