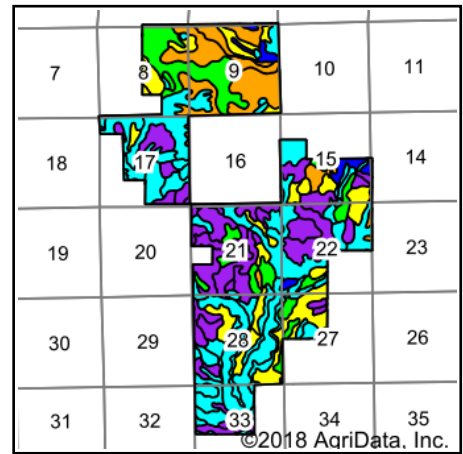
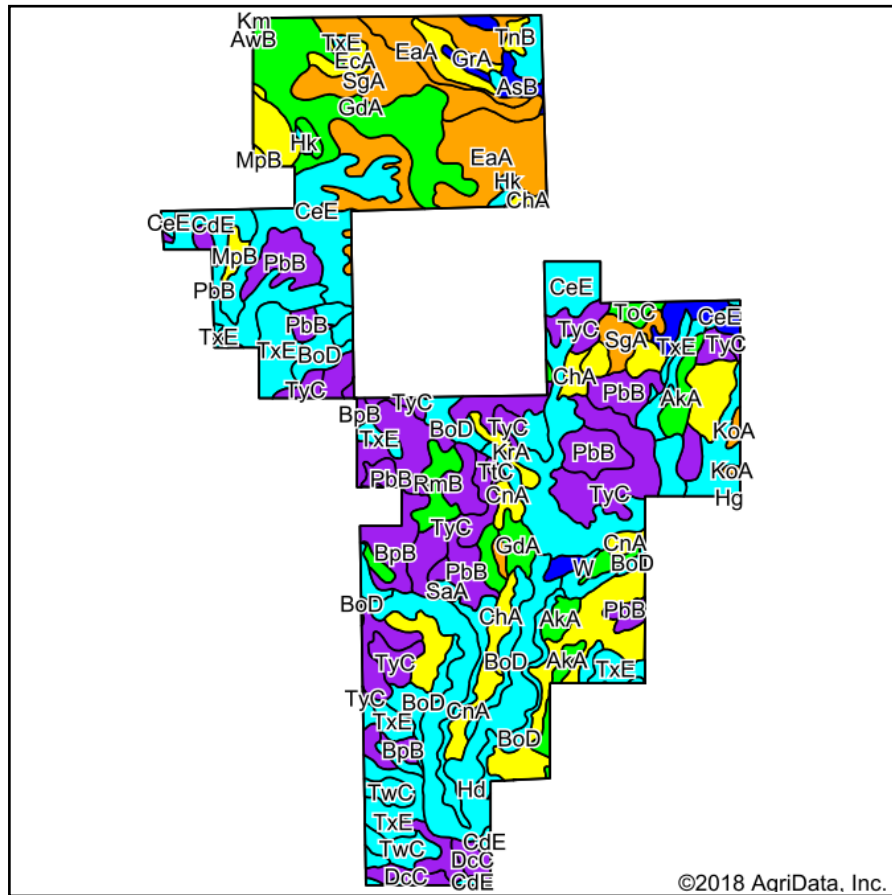


Soils Map



State: **South Dakota**
 County: **Harding**
 Location: **16-16N-3E**
 Township: **South Harding**
 Acres: **3883.78**
 Date: **3/8/2018**



Maps Provided By:



Area Symbol: SD063, Soil Area Version: 20

Cod e	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	State Productivity Index	NCCPI Overall	NCCPI Corn and Soybeans	NCCPI Small Grains	NCCPI Cotton
TyC	Twilight-Parchin fine sandy loams, 6 to 15 percent slopes	370.98	9.6%		Vle		20	11	14	6	13	0
TxE	Twilight-Blackhall fine sandy loams, 9 to 25 percent slopes	367.79	9.5%		Vle		16	9	13	5	12	0
PbB	Parchin-Bullock fine sandy loams, 2 to 9 percent slopes	351.03	9.0%		Vle		26	14	11	4	10	0
BoD	Bullock-Cabbart complex, 6 to 25 percent slopes	337.61	8.7%		Vle		17	9	11	4	10	0
CeE	Cabbart-Rock outcrop complex, 15 to 50 percent slopes	288.38	7.4%		Vlle		4	2	3	1	1	0
GdA	Gerdrum silt loam, 0 to 4 percent slopes	268.14	6.9%		IVs		39	21	17	5	13	0
EaA	Eapa loam, 0 to 3 percent slopes	256.50	6.6%		IIIc		80	43	31	13	27	0
Hd	Hanly-Dogiecreek fine sandy loams	244.55	6.3%		Vle		19	10	11	5	10	5
CnA	Chinook-Archin fine sandy loams, 0 to 3 percent slopes	231.46	6.0%		IIle		52	28	23	10	21	0
SgA	Savage silty clay loam	209.65	5.4%		IIIs		85	46	29	11	26	0
BpB	Bullock-Parchin-Slickspots complex, 2 to 9 percent slopes	153.09	3.9%		VIIs		29	16	12	4	9	0
EcA	Eapa-Archin complex, 0 to 3 percent slopes	96.50	2.5%		IIIc		58	31	27	10	22	0

AkA	Archin-Bullock fine sandy loams, 0 to 4 percent slopes	93.50	2.4%		IVs		37	20	21	8	19	0
AsB	Assinniboine fine sandy loam, 3 to 6 percent slopes	82.64	2.1%		IVe		76	41	26	11	23	0
KrA	Kremlin-Archin complex, 0 to 3 percent slopes	66.94	1.7%		IIIc	Ile	62	33	29	10	23	0
CdE	Cabbart-Delridge loams, 15 to 40 percent slopes	63.18	1.6%		VIIe		12	6	8	4	7	0
TwC	Twilight fine sandy loam, 6 to 9 percent slopes	55.38	1.4%		VIe		17	9	14	6	14	0
ChA	Chinook fine sandy loam, 0 to 2 percent slopes	48.73	1.3%		IIIe		58	31	22	10	20	0
DcC	Delridge-Cabbart loams, 6 to 15 percent slopes	38.85	1.0%		VIe		25	14	14	7	14	0
GrA	Grail-Daglum complex, 0 to 3 percent slopes	38.71	1.0%		IIc		64	35	27	11	22	0
RmB	Rhame-Parchin fine sandy loams, 2 to 6 percent slopes	37.10	1.0%		IVe		38	21	16	7	16	0
CcE	Cabbart loam, 6 to 60 percent slopes, extremely stony	29.20	0.8%		VIIIs		7	4	4	2	4	0
SaA	Sage loam	27.85	0.7%		VIIIs		7	4	4	1	3	1
W	Water	23.43	0.6%				0	0		0	0	0
MpB	Marmarth-Parchin fine sandy loams, 2 to 6 percent slopes	20.48	0.5%		IVe		54	29	18	8	18	0
MtC	Marmarth-Twilight fine sandy loams, 6 to 9 percent slopes	18.46	0.5%		IVe		44	24	17	8	17	0
ToC	Tanna-Rhoades complex, 2 to 9 percent slopes	15.48	0.4%		IIIe		37	20	20	8	20	0
TnB	Tanna silty clay loam, 2 to 9 percent slopes	9.55	0.2%		IIIe		58	31	21	9	21	0
KoA	Kremlin loam, 0 to 3 percent slopes	8.49	0.2%		IIIc	Ile	80	43	34	13	27	0
AwB	Attewan loam, 2 to 6 percent slopes	8.43	0.2%		IVe		48	26	24	10	22	1
Hk	Heil silt loam	7.71	0.2%		VIIs		13	7	9	1	8	0
AsA	Assinniboine fine sandy loam, 0 to 3 percent slopes	7.23	0.2%		IIIe		80	43	26	11	23	0
TtC	Trey-Fleak loamy fine sands, 2 to 15 percent slopes	5.21	0.1%		VIe		23	12	13	5	12	0
SrE	Slimbutte-Reva complex, 6 to 60 percent slopes	1.10	0.0%		VIIe		5	3	7	3	5	0
Hg	Havre loam	0.31	0.0%		IIIc		76	41	29	11	23	8
Km	Korchea-Archin complex	0.14	0.0%		IIc		60	32	30	12	23	7
Weighted Average							34.4	18.5	16	6.3	14.1	0.3

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.