

Todd County, South Dakota  
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
AlA	Altvan loam, 0 to 2 percent slopes-----	1,630	0.2
AlB	Altvan loam, 2 to 5 percent slopes-----	330	*
AnB	Anselmo fine sandy loam, 2 to 5 percent slopes-----	37,900	4.3
AnC	Anselmo fine sandy loam, 5 to 9 percent slopes-----	20,900	2.4
ApC	Anselmo-duda complex, 2 to 9 percent slopes-----	0	*
ArC	Anselmo-ronson fine sandy loams, 5 to 9 percent slopes-----	6,050	0.7
AtE	Anselmo-longpine fine sandy loams, 9 to 21 percent slopes-----	81,900	9.2
AuE	Anselmo-tuthill fine sandy loams, 9 to 21 percent slopes-----	3,140	0.4
AvA	Anselmo-vetal fine sandy loams, 0 to 2 percent slopes-----	21,600	2.4
AvB	Anselmo-vetal fine sandy loams, 2 to 6 percent slopes-----	0	*
BsD	Boyd-sansarc clays, 6 to 19 percent slopes-----	2,100	0.2
CaA	Chappell-anselmo fine sandy loams, 0 to 3 percent slopes-----	4,940	0.6
CaB	Chappell-anselmo fine sandy loams, 3 to 5 percent slopes-----	1,450	0.2
DcC	Dix-chappell fine sandy loams, 3 to 9 percent slopes-----	3,040	0.3
DfA	Doger loamy fine sand, 0 to 3 percent slopes-----	7,400	0.8
DgB	Doger-unday loamy fine sands, 3 to 6 percent slopes-----	9,240	1.0
DlB	Duda loamy fine sand, 0 to 6 percent slopes-----	6,990	0.8
DsA	unday loamy fine sand, 0 to 2 percent slopes-----	1,200	0.1
DuA	unday fine sandy loam, 0 to 2 percent slopes-----	3,330	0.4
ElA	Elsmere loamy fine sand, 0 to 3 percent slopes-----	14,200	1.6
EpF	Epping-keota silt loams, 15 to 60 percent slopes-----	0	*
Ge	Gannett sandy loam-----	1,350	0.2
Gh	Goshen silt loam-----	1,690	0.2
Gr	Schamber-dix complex, 9 to 25 percent slopes-----	1,030	0.1
HfA	Holt fine sandy loam, 0 to 3 percent slopes-----	15,100	1.7
HlC	Holt-vetal fine sandy loams, 3 to 9 percent slopes-----	57,385	6.5
HmA	Hoven silt loam, 0 to 1 percent slopes-----	850	*
HnA	Jerauld silt loam, 0 to 5 percent slopes-----	2,010	0.2
HuA	Huggins silt loam, 0 to 2 percent slopes-----	10,100	1.1
HwB	Huggins-kadoka silt loams, 2 to 9 percent slopes-----	11,300	1.3
In	Inavale loamy fine sand-----	0	*
Iw	Inavale-bigwinder, channeled, complex-----	0	*
KaA	Kadoka silt loam, 0 to 2 percent slopes-----	5,170	0.6
KbC	Kadoka-epping silt loams, 5 to 9 percent slopes-----	19,800	2.2
KdB	Kadoka-huggins silt loams, 2 to 5 percent slopes-----	12,000	1.4
KdC	Kadoka-huggins silt loams, 5 to 9 percent slopes-----	8,390	0.9
KeA	Keith silt loam, 0 to 2 percent slopes-----	2,220	0.2
KeC	Keith silt loam, 2 to 9 percent slopes-----	1,800	0.2
KgD	Keith-epping silt loams, 9 to 15 percent slopes-----	4,770	0.5
KhE	Keota-epping silt loams, 9 to 21 percent slopes-----	32,800	3.7
KkD	Keota-kadoka silt loams, 9 to 15 percent slopes-----	14,190	1.6
KrF	Keota-rock outcrop complex, 16 to 40 percent slopes-----	15,700	1.8
Ky	Keya silt loam-----	10,060	1.1
La	Fluvents, loamy-----	5,620	0.6
Le	Loup-elsmere loamy fine sands-----	19,700	2.2
MaD	Mckelvie loamy fine sand, 6 to 25 percent slopes-----	0	*
MaF	Mckelvie-peji complex, 15 to 60 percent slopes-----	0	*
MaG	Mckelvie-peji complex, 40 to 80 percent slopes-----	0	*
MaHG	Mckelvie-peji-blula complex, 25 to 80 percent slopes-----	0	*
MbA	Millboro silty clay, 0 to 2 percent slopes-----	2,180	0.2
MbB	Millboro silty clay, 2 to 5 percent slopes-----	4,410	0.5
MbC	Millboro silty clay, 5 to 9 percent slopes-----	5,720	0.6
MhA	Mosher silt loam, 0 to 4 percent slopes-----	6,640	0.7
MmA	Mosher-minatare silt loams, 0 to 4 percent slopes-----	4,600	0.5
OkC	Okreek silty clay, 5 to 9 percent slopes-----	3,120	0.4
OoE	Okreek-orella complex, 6 to 21 percent slopes-----	4,260	0.5
OrF	Orella-rock outcrop complex, 15 to 40 percent slopes-----	1,950	0.2
Pm	Cutcomb mucky peat, 0 to 2 percent slopes-----	440	*
RcE	Rosebud and canyon soils, 9 to 21 percent slopes-----	4,010	0.5
RdA	Richfield-dawes silt loams, 0 to 2 percent slopes-----	6,340	0.7
RhB	Richfield-tuthill silt loams, 2 to 9 percent slopes-----	12,700	1.4
RnA	Ronson-anselmo fine sandy loams, 0 to 3 percent slopes-----	4,300	0.5
RnB	Ronson-anselmo fine sandy loams, 3 to 5 percent slopes-----	10,830	1.2
Ru	Peji-mckelvie complex, 6 to 80 percent slopes-----	25,800	2.9
Sa	Els, calcareous-selia complex, 0 to 1 percent slopes-----	740	*
SbE	Sansarc-boyd clays, 19 to 30 percent slopes-----	850	*
Sd	Yockey-bigwinder complex, channeled-----	4,800	0.5
SnC	Shena silt loam, 0 to 9 percent slopes-----	9,600	1.1
TcF	Longpine-rock outcrop complex, 25 to 40 percent slopes-----	13,000	1.5

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
TfE	Longpine-ronson fine sandy loams, 3 to 30 percent slopes-----	33,100	3.7
ThA	Tuthill silt loam, 0 to 3 percent slopes-----	13,700	1.5
ThB	Tuthill silt loam, 3 to 5 percent slopes-----	7,900	0.9
ThC	Tuthill silt loam, 5 to 9 percent slopes-----	5,085	0.6
TnC	Tuthill-anselmo fine sandy loams, 3 to 9 percent slopes-----	18,500	2.1
TtC	Tuthill-longpine fine sandy loams, 3 to 9 percent slopes-----	3,470	0.4
TvA	Tuthill-vetal fine sandy loams, 0 to 3 percent slopes-----	2,430	0.3
TwA	Tuthill-wortman fine sandy loams, 0 to 3 percent slopes-----	2,440	0.3
VaE	Valentine fine sand, 5 to 30 percent slopes-----	79,000	8.9
VdC	Valentine-dunday complex, 3 to 9 percent slopes-----	66,400	7.5
VsE	Valentine-tassel complex, 5 to 30 percent slopes-----	19,400	2.2
Vt	Vetal fine sandy loam-----	7,500	0.8
w	Water-----	422	*
WbA	Wanblee-wortman silt loams, 0 to 6 percent slopes-----	5,900	0.7
Wd	Wann sandy loam-----	350	*
We	Wann loam, depressional-----	2,730	0.3
WhA	Whitelake fine sandy loam, 0 to 3 percent slopes-----	4,600	0.5
WoA	Wortman fine sandy loam, 0 to 3 percent slopes-----	1,950	0.2
WrA	Wortman silt loam, 0 to 6 percent slopes-----	7,200	0.8
Yb	Yockey-bigwinder, channeled, complex-----	0	*
	Total-----	888,742	100.0

\* Less than 0.1 percent.

