

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

Map symbol	Soil name	Acres	Percent
AaA	Aastad loam, 0 to 2 percent slopes-----	3,400	0.5
Ac	Antler-colvin silt loams-----	550	*
At	Antler-tonka silt loams-----	1,000	0.1
AvA	Antler and hamerly soils, 0 to 2 percent slopes-----	3,480	0.5
BbE	Barnes-buse stony complex, 9 to 40 percent slopes-----	5,660	0.8
Be	Bearden silty clay loam-----	2,700	0.4
Bo	Borup silt loam-----	3,900	0.5
BpF	Buse-forman loams, 20 to 40 percent slopes-----	10,500	1.4
Co	Colvin silt loam, saline-----	650	*
DcA	Dickey fine sandy loam, 0 to 2 percent slopes-----	860	0.1
DcB	Dickey fine sandy loam, 2 to 6 percent slopes-----	1,350	0.2
Dm	Divide-marysland loams-----	4,800	0.7
Do	Doran loam-----	5,250	0.7
Dv	Castlewood clay-----	5,900	0.8
EcA	Eckman loam, 0 to 2 percent slopes-----	4,862	0.7
EcB	Eckman loam, 2 to 6 percent slopes-----	5,400	0.7
EeC	Eckman-zell complex, 6 to 9 percent slopes-----	1,080	0.1
Eh	Embden-hamar fine sandy loams-----	2,750	0.4
FdA	Fordville loam, 0 to 3 percent slopes-----	11,250	1.5
FeB	Fordville-renshaw loams, 3 to 6 percent slopes-----	5,400	0.7
FoA	Forman-aastad loams, 0 to 2 percent slopes-----	23,500	3.2
FoB	Forman-aastad loams, 2 to 6 percent slopes-----	72,550	10.0
FoC	Forman-aastad loams, 6 to 9 percent slopes-----	17,350	2.4
FoD	Forman-aastad loams, 9 to 15 percent slopes-----	25,200	3.5
FsB	Forman-aastad stony complex, 0 to 9 percent slopes-----	3,000	0.4
FuC	Forman-buse loams, 6 to 9 percent slopes, eroded-----	16,100	2.2
FuD	Forman-buse loams, 9 to 15 percent slopes, eroded-----	10,400	1.4
FuE	Forman-buse loams, 15 to 25 percent slopes-----	12,600	1.7
FvE	Forman-buse stony complex, 9 to 40 percent slopes-----	18,660	2.6
Ga	Gardena silt loam-----	1,100	0.2
Gp	Orthents, gravelly-----	850	0.1
GyA	Glyndon silt loam, 0 to 3 percent slopes-----	9,360	1.3
Ha	Hamar fine sandy loam-----	420	*
HbA	Hamerly-tonka complex, 0 to 3 percent slopes-----	11,800	1.6
HcA	Hamerly-vallers loams, 0 to 2 percent slopes-----	5,100	0.7
HcB	Hamerly-vallers loams, 2 to 4 percent slopes-----	12,620	1.7
HdD	Hattie clay loam, 9 to 15 percent slopes-----	2,250	0.3
HdE	Hattie clay loam, 15 to 40 percent slopes-----	450	*
HkD	Hattie and kloten soils, 9 to 25 percent slopes-----	350	*
HmA	Hecla-hamar loamy fine sands, 0 to 3 percent slopes-----	990	0.1
HsB	Heimdall-sisseton loams, 2 to 6 percent slopes-----	26,750	3.7
HsC	Heimdall-sisseton loams, 6 to 9 percent slopes-----	10,200	1.4
HvA	Heimdall-svea loams, 0 to 2 percent slopes-----	12,500	1.7
HvB	Heimdall-svea loams, 2 to 6 percent slopes-----	32,500	4.5
La	Ladelle silt loam-----	12,922	1.8
Lm	Lamoure silty clay loam-----	8,200	1.1
Lp	La prairie loam-----	608	*
Lt	Lamoure silty clay loam, channeled-----	8,400	1.2
Lu	Ludden clay-----	2,900	0.4
M-W	Miscellaneous water-----	132	*
MaB	Maddock loamy fine sand, 0 to 6 percent slopes-----	550	*
MaD	Maddock loamy fine sand, 6 to 25 percent slopes-----	1,300	0.2
Mr	Southam silty clay loam-----	23,800	3.3
Mw	Marysland silt loam, wet-----	2,050	0.3
Or	Orthents, loamy-----	39	*
Pa	Parnell silty clay loam-----	13,120	1.8
PeA	Peever clay loam, 0 to 2 percent slopes-----	34,000	4.7
PeB	Peever clay loam, 2 to 6 percent slopes-----	50,650	7.0
PeC	Peever clay loam, 6 to 9 percent slopes-----	4,400	0.6
PhA	Peever-cavour complex, 0 to 3 percent slopes-----	1,700	0.2
Pk	Peever-tonka complex-----	18,550	2.6
Pm	Playmoor silty clay loam-----	11,450	1.6
PoA	Poinsett silt loam, 0 to 2 percent slopes-----	10,860	1.5
PoB	Poinsett silt loam, 2 to 6 percent slopes-----	6,630	0.9
Ra	Rauville mucky silt loam-----	2,120	0.3
ReA	Renshaw loam, 0 to 3 percent slopes-----	5,750	0.8
ReB	Renshaw loam, 3 to 9 percent slopes-----	9,800	1.3
RhB	Renshaw-sioux loams, 3 to 9 percent slopes-----	3,500	0.5
RhD	Renshaw-sioux loams, 9 to 21 percent slopes-----	3,450	0.5

See footnote at end of table.

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

Map symbol	Soil name	Acres	Percent
RsE	Renshaw-sioux stony loams, 9 to 40 percent slopes-----	1,800	0.2
RtA	Rentill loam, 0 to 2 percent slopes-----	2,470	0.3
RtB	Rentill loam, 2 to 6 percent slopes-----	740	0.1
Sb	Minnewaukan loamy sand-----	350	*
ScF	Sieche loam, 15 to 40 percent slopes-----	3,980	0.5
SnA	Sinai silty clay, 0 to 2 percent slopes-----	2,460	0.3
SnB	Sinai silty clay, 2 to 6 percent slopes-----	640	*
SsF	Sisseton loam, 25 to 40 percent slopes-----	4,300	0.6
StD	Sisseton-heimdal loams, 9 to 25 percent slopes-----	4,090	0.6
SvC	Svea loam, 5 to 9 percent slopes-----	630	*
SwA	Sverdrup sandy loam, 0 to 3 percent slopes-----	2,700	0.4
SwB	Sverdrup sandy loam, 3 to 9 percent slopes-----	5,150	0.7
Tk	Tonka silt loam-----	8,450	1.2
To	Towner fine sandy loam-----	1,070	0.1
Un	Ulen sandy loam-----	760	0.1
VhA	Vallers-hamerly loams, 0 to 2 percent slopes-----	4,100	0.6
VnA	Vienna silt loam, 0 to 2 percent slopes-----	3,160	0.4
VnB	Vienna silt loam, 2 to 6 percent slopes-----	12,755	1.8
VnC	Vienna silt loam, 6 to 9 percent slopes-----	2,360	0.3
W	Water-----	1,133	0.2
Wa	Waubay silty clay loam-----	1,450	0.2
ZeD	Zell-eckman complex, 9 to 25 percent slopes-----	580	*
	Total-----	709,351	97.6

* Less than 0.1 percent.

