

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

Map symbol	Soil name	Acres	Percent
Aa	Allivar sandy loam, 0 to 2 percent slopes-----	2,204	0.4
Ar	Arlo loam, 0 to 1 percent slopes-----	104	*
AvB	Arvilla sandy loam, 2 to 6 percent slopes-----	447	*
Ba	Badger silty clay loam, 0 to 1 percent slopes-----	6,316	1.2
BbA	Barnes clay loam, 0 to 2 percent slopes-----	15,063	2.9
BbB	Barnes clay loam, 2 to 6 percent slopes-----	30,117	5.8
BcB	Barnes-buse loams, 2 to 6 percent slopes-----	723	0.1
BeA	Brandt silty clay loam, 0 to 2 percent slopes-----	11,176	2.2
BeB	Brandt silty clay loam, 2 to 6 percent slopes-----	1,262	0.2
Bf	Brookings silty clay loam, 0 to 2 percent slopes-----	3,557	0.7
BgC	Buse-barnes loams, 6 to 9 percent slopes-----	11,010	2.1
BgD	Buse-barnes loams, 9 to 20 percent slopes-----	8,386	1.6
BhC	Buse-barnes loams, 2 to 9 percent slopes, very stony-----	55	*
BhE	Buse-barnes loams, 9 to 40 percent slopes, very stony-----	400	*
BkE	Buse-lamoure, channeled, complex, 0 to 40 percent slopes-----	4,408	0.9
BoE	Buse-langhei complex, 15 to 40 percent slopes-----	10,094	2.0
BpD	Buse-poinsett complex, 9 to 15 percent slopes-----	5,537	1.1
BrD	Buse, very stony-poinsett complex, 9 to 25 percent slopes-----	1,423	0.3
BsC	Buse-singsaas complex, 6 to 9 percent slopes-----	2,700	0.5
BxE	Buse-sioux complex, 9 to 40 percent slopes-----	964	0.2
Ca	Castlewood silty clay, 0 to 1 percent slopes-----	409	*
Ch	Chaska loam, channeled-----	248	*
Cm	Clamo silty clay, 0 to 1 percent slopes-----	79	*
Co	Cubden-badger silty clay loams, 0 to 2 percent slopes-----	6,043	1.2
Ct	Cubden-tonka silty clay loams, 0 to 2 percent slopes-----	1,663	0.3
DaB	Darnen loam, 2 to 6 percent slopes-----	881	0.2
DcA	Davis loam, 0 to 2 percent slopes-----	64	*
DcB	Davis loam, 2 to 6 percent slopes-----	71	*
Dm	Dimo clay loam, 0 to 2 percent slopes-----	161	*
Dn	Divide loam, 0 to 2 percent slopes-----	14,001	2.7
DoB	Doland loam, 2 to 6 percent slopes-----	4,733	0.9
DsA	Doland-svea loams, 0 to 2 percent slopes-----	3,223	0.6
EaB	Egan-ethan complex, 2 to 6 percent slopes-----	393	*
EeB	Egan-wentworth-trent silty clay loams, 1 to 6 percent slopes-----	198	*
EgA	Egeland-embden complex, 0 to 2 percent slopes-----	841	0.2
EgB	Egeland-embden complex, 2 to 6 percent slopes-----	870	0.2
EnA	Enet loam, 0 to 2 percent slopes, rarely flooded-----	103	*
EsA	Estelline silt loam, 0 to 2 percent slopes-----	12,887	2.5
EsB	Estelline silt loam, 2 to 6 percent slopes-----	4,200	0.8
EtB	Estelline-sioux complex, 2 to 6 percent slopes-----	1,278	0.2
EvD	Ethan-clarno loams, 9 to 15 percent slopes-----	140	*
EwC	Ethan-egan complex, 6 to 9 percent slopes-----	228	*
Fa	Fairdale loam, channeled-----	2,518	0.5
Fb	Fordtown loam, 0 to 2 percent slopes-----	6,506	1.3
Fc	Fordtown-spottswood loams, 0 to 2 percent slopes-----	2,503	0.5
FdA	Fordville loam, 0 to 2 percent slopes-----	8,463	1.6
FrB	Fordville-renshaw loams, 2 to 6 percent slopes-----	4,951	1.0
Gs	Goldsmith silty clay loam, 0 to 2 percent slopes-----	492	*
Hb	Hamerly-badger complex, 0 to 2 percent slopes-----	5,720	1.1
Hc	Hamerly-cavour-badger complex, 0 to 2 percent slopes-----	416	*
HeA	Hetland silty clay loam, 0 to 2 percent slopes-----	1,563	0.3
HeB	Hetland silty clay loam, 2 to 6 percent slopes-----	2,249	0.4
KrA	Kranzburg-brookings silty clay loams, 0 to 2 percent slopes-----	20,384	4.0
KrB	Kranzburg-brookings silty clay loams, 1 to 6 percent slopes-----	29,707	5.8
La	La prairie loam, 0 to 2 percent slopes, occasionally flooded-----	542	0.1
Lc	La prairie loam, 0 to 2 percent slopes, rarely flooded-----	1,035	0.2
Ld	Ladelle silt loam, 0 to 2 percent slopes-----	900	0.2
Le	Lamo silty clay loam, 0 to 1 percent slopes-----	220	*
Lk	Lamoure silty clay loam, 0 to 1 percent slopes-----	6,718	1.3
Lm	Lamoure-rauville silty clay loams, channeled-----	19,995	3.9
LnB	Lanona-swenoda sandy loams, 2 to 6 percent slopes-----	3,662	0.7
Lo	Lowe loam, 0 to 1 percent slopes-----	647	0.1
Lr	Lowe-ludden complex, 0 to 1 percent slopes-----	6,081	1.2
Ls	Ludden silty clay, 0 to 1 percent slopes-----	2,097	0.4
Lu	Ludden, saline-ludden silty clays, 0 to 1 percent slopes-----	2,861	0.6
M-W	Miscellaneous water areas-----	352	*
MaB	Maddock-egeland sandy loams, 2 to 6 percent slopes-----	1,804	0.4
MaC	Maddock-egeland sandy loams, 6 to 9 percent slopes-----	703	0.1
MeA	Maddock-embden complex, 0 to 2 percent slopes-----	1,797	0.3

See footnote at end of table.

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

Map symbol	Soil name	Acres	Percent
Mr	Marysland loam, 0 to 1 percent slopes-----	5,846	1.1
Mt	Mcintosh-badger silty clay loams, 0 to 2 percent slopes-----	10,040	2.0
Mu	Mcintosh-lamoure silty clay loams, 0 to 2 percent slopes-----	1,810	0.4
Mw	Minnewaukan loamy sand, 0 to 3 percent slopes-----	65	*
Mz	Moritz-lamoure complex, 0 to 2 percent slopes-----	18,375	3.6
Od	Oldham silty clay loam, 0 to 1 percent slopes-----	3,510	0.7
Og	Orthents, gravelly-----	1,174	0.2
Or	Orthents, loamy-----	929	0.2
Pa	Parnell silty clay loam, 0 to 1 percent slopes-----	2,611	0.5
PbB	Poinsett-buse-waubay complex, 1 to 6 percent slopes-----	37,140	7.2
PbC	Poinsett-buse-waubay complex, 2 to 9 percent slopes-----	24,930	4.8
PwA	Poinsett-waubay silty clay loams, 0 to 2 percent slopes-----	3,523	0.7
PwB	Poinsett-waubay silty clay loams, 1 to 6 percent slopes-----	13,164	2.6
Ra	Rauville silty clay loam, 0 to 1 percent slopes-----	2,743	0.5
Rp	Rauville silty clay loam, ponded-----	1,521	0.3
RsB	Renshaw-sioux complex, 2 to 6 percent slopes-----	2,605	0.5
RsC	Renshaw-sioux complex, 6 to 9 percent slopes-----	1,874	0.4
Rw	Renwash loam, 0 to 2 percent slopes-----	3,749	0.7
SbB	Singsaas-buse complex, 2 to 6 percent slopes-----	2,434	0.5
ScA	Singsaas-waubay silty clay loams, 0 to 2 percent slopes-----	329	*
ScB	Singsaas-waubay silty clay loams, 1 to 6 percent slopes-----	5,496	1.1
ShD	Sioux-renshaw complex, 9 to 15 percent slopes-----	1,139	0.2
ShE	Sioux-renshaw complex, 15 to 40 percent slopes-----	434	*
So	Southam silty clay loam, 0 to 1 percent slopes-----	8,066	1.6
Sp	Spottswood loam, 0 to 2 percent slopes-----	2,675	0.5
SrA	Strayhoss loam, 0 to 2 percent slopes-----	2,908	0.6
SrB	Strayhoss loam, 2 to 6 percent slopes-----	2,256	0.4
StB	Strayhoss-maddock complex, 2 to 6 percent slopes-----	4,584	0.9
SvA	Svea loam, 0 to 2 percent slopes-----	1,566	0.3
SwA	Swenoda-lanona sandy loams, 0 to 2 percent slopes-----	1,655	0.3
To	Tonka silty clay loam, 0 to 1 percent slopes-----	602	0.1
Tr	Trent silty clay loam, 0 to 2 percent slopes-----	86	*
VaA	Venagro-svea loams, 0 to 2 percent slopes-----	1,315	0.3
VaB	Venagro-svea loams, 1 to 6 percent slopes-----	1,706	0.3
VbA	Vienna-brookings complex, 0 to 2 percent slopes-----	9,689	1.9
VbB	Vienna-brookings complex, 1 to 6 percent slopes-----	12,911	2.5
VnB	Vienna-buse complex, 2 to 6 percent slopes-----	1,219	0.2
VnC	Vienna-buse complex, 6 to 9 percent slopes-----	5,010	1.0
W	Water-----	8,791	1.7
Wa	Wakonda-chancellor silty clay loams, 0 to 2 percent slopes-----	67	*
Wb	Waubay silty clay loam, 0 to 2 percent slopes-----	709	0.1
WeA	Wentworth-trent silty clay loams, 0 to 2 percent slopes-----	127	*
Wo	Worthing silty clay loam, 0 to 1 percent slopes-----	4	*
	Total-----	514,933	100.0

* Less than 0.1 percent.

