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

Map symbol	Soil name	Acres	Percent
Ab	Aberdeen-nahon silty clay loams	29,690	2.7
Ac	Aberdeen-nahon silty clay loams, sandy substratum	1,250	0.1
Ad	Aberdeen-urban land complex	2,580	0.2
Ar	Arveson fine sandy loam	1,540	0.1
BaD	Barnes-buse loams, 6 to 15 percent slopes	4,045	0.4
BbC	Barnes-buse-svea loams, 1 to 9 percent slopes	18,635	1.7
BcA	Barnes-cavour loams, 0 to 3 percent slopes	700	*
BcB	Barnes-cavour loams, 3 to 6 percent slopes	1,860	0.2
BdA	Barnes-cresbard-tonka complex, 0 to 3 percent slopes	23,120	2.1
BdB	Barnes-cresbard-tonka complex, 0 to 6 percent slopes	28,293	2.6
BeA	Barnes-ferney-tonka complex, 0 to 4 percent slopes	2,660	0.2
BfA	Barnes-hamerly-tonka complex	8,250	0.7
BgC	Barnes-kranzburg-buse complex, 5 to 9 percent slopes	365	*
BhA	Barnes-svea loams, 0 to 3 percent slopes	14,090	1.3
BhB	Barnes-svea loams, 1 to 6 percent slopes	40,570	3.7
BkA	Barnes-svea-tonka complex, 0 to 3 percent slopes	22,965	2.1
BkB	Barnes-svea-tonka complex, 0 to 6 percent slopes	27,510	2.5
BmB	Barnes-tally complex, 2 to 6 percent slopes	2,770	0.3
BnA	Barnes-urban land complex, 0 to 3 percent slopes	355	*
Bo	Bearden silt loam	4,645	0.4
Bp	Bearden silt loam, saline	2,460	0.2
BrB	Bearden-huffton silt loams, 1 to 6 percent slopes	4,720	0.4
BsB	Bearden-huffton-putney silt loams, 1 to 4 percent slopes	1,460	0.1
Bt	Beotia silt loam, 0 to 2 percent slopes	21,155	1.9
Bv	Beotia-rondell silt loams, 0 to 3 percent slopes	13,195	1.2
Bw	Beotia-urban land complex, 0 to 2 percent slopes	470	*
Bx	Beotia-winship silt loams	6,885	0.6
By	Borup silt loam	3,035	0.3
Bz	Borup silt loam, saline	1,305	0.1
BzGA	Brantford variant loam, 0 to 2 percent slopes	1,790	0.2
BzHB	Brantford variant-vang loams, 2 to 6 percent slopes	990	*
BzVE	Buse-barnes loams, 9 to 25 percent slopes	1,650	0.1
Ca	Camtown-turton fine sandy loams, somewhat poorly drained	1,680	0.2
Cb	Camtown-turton loams	6,170	0.6
Cd	Cavour-cresbard loams	3,005	0.3
Cf	Cavour-ferney complex	9,325	0.8
Cm	Colvin fine sandy loam, saline	1,630	0.1
Cn	Colvin silty clay loam	2,035	0.2
Cp	Colvin silty clay loam, ponded	530	*
Cs	Colvin silty clay loam, saline	2,390	0.2
Cv	Cresbard-cavour loams	3,155	0.3
DaA	Daglum-rhoades loams, 0 to 4 percent slopes	2,540	0.2
Do	Dovray silty clay	3,760	0.3
Dv	Dovray variant silty clay	1,270	0.1
EcA	Eckman very fine sandy loam, 0 to 2 percent slopes	12,900	1.2
EdB	Eckman-gardena very fine sandy loams, 2 to 6 percent slopes	12,585	1.1
EeB	Eckman-zell very fine sandy loams, 1 to 6 percent slopes	1,385	0.1
EgB	Edgeley-kloten complex, 1 to 6 percent slopes	1,590	0.1
EhA	Egeland fine sandy loam, 0 to 2 percent slopes	1,965	0.2
EkB	Egeland-embden fine sandy loams, 2 to 6 percent slopes	2,800	0.3
Em	Embden fine sandy loam	2,305	0.2
Et	Embden-tiffany fine sandy loams	4,540	0.4
Ex	Exline-aberdeen-nahon silt loams	9,410	0.8
EyA	Exline-putney silt loams, 1 to 4 percent slopes	8,760	0.8
Fe	Ferney-heil complex	4,255	0.4
Fo	Fordville loam	890	*
FsA	Forman-aastad loams, 0 to 3 percent slopes	4,060	0.4
FsB	Forman-aastad loams, 1 to 6 percent slopes	2,520	0.2
FtC	Forman-buse-aastad loams, 2 to 9 percent slopes	1,590	0.1
Fy	Fossum fine sandy loam	1,850	0.2
Ga	Gardena very fine sandy loam	10,570	1.0
Gc	Gardena-glyndon silt loams	5,610	0.5
Gh	Gardena-turton very fine sandy loams	3,660	0.3
Gm	Glyndon silt loam	4,440	0.4
Gn	Glyndon silt loam, saline	540	*
GrA	Great bend silt loam, 0 to 2 percent slopes	70,278	6.3
GsB	Great bend-beotia silt loams, 2 to 6 percent slopes	25,600	2.3
GtA	Great bend-putney silt loams, 0 to 2 percent slopes	26,050	2.4
GyB	Great bend-zell silt loams, 2 to 6 percent slopes	1,510	0.1

See footnote at end of table.

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

Map symbol	Soil name	Acres	Percent
GyC	Great bend-zell silt loams, 4 to 9 percent slopes	9,955	0.9
GzC	Great bend-zell-huffton silt loams, 4 to 9 percent slopes	1,010	*
Ha	Hamar loamy fine sand	2,490	0.2
Hc	Hamerly loam	2,970	0.3
Hd	Hamerly loam, saline	375	*
Hf	Hamerly-tonka complex	2,655	0.2
Hh	Hamerly-vallers loams	1,375	0.1
Hm	Harmony variant clay loam	1,140	0.1
Hn	Harmony-aberdeen silty clay loams	40,792	3.7
Hp	Harmony-beotia silt loams	26,208	2.4
Hr	Harriet loam	8,210	0.7
HtB	Hecla-hamar loamy fine sands, 0 to 6 percent slopes	38,573	3.5
Hx	Heil silt loam	2,575	0.2
Ka	Koto loam	1,820	0.2
Kh	Koto-harriet loams	1,060	*
KkA	Kranzburg-brookings silt loams, 0 to 2 percent slopes	8,155	0.7
KrB	Kranzburg-brookings-buse complex, 1 to 6 percent slopes	3,220	0.3
Kt	Kratka loamy fine sand	450	*
La	Ladelle silt loam	9,965	0.9
Lc	Ladelle silt loam, channeled	2,885	0.3
Le	Lamoure silty clay loam	9,510	0.9
Lg	La prairie loam	1,010	*
Lh	La prairie-harriet loams	1,840	0.2
Lm	Letcher-embden-miranda complex	4,270	0.4
Lu	Ludden silty clay	13,860	1.3
Lw	Ludden silty clay, ponded	6,440	0.6
Lx	Ludden-ludden, saline silty clays	8,090	0.7
Lz	Ludden silty clay, ponded-water complex	8,500	0.8
M-W	Miscellaneous water	99	*
MaB	Maddock-hecla-hamar loamy fine sands, 2 to 8 percent slopes	5,635	0.5
Na	Nahon-aberdeen-exline silt loams	15,500	1.4
Nc	Nahon-aberdeen-exline silty clay loams, sandy substratum	650	*
NeA	Niobell-noonan-williams loams, 1 to 4 percent slopes	59,180	5.3
Ng	Nishon silt loam	1,870	0.2
Nh	Nishon-heil silt loams	12,495	1.1
No	Noonan-niobell-miranda loams	31,895	2.9
Og	Orthents, gravelly	180	*
Ot	Orthents, loamy	170	*
Pa	Parnell silty clay loam	1,590	0.1
Pc	Parnell silty clay loam, ponded	3,105	0.3
PeA	Peever clay loam, 0 to 2 percent slopes	745	*
PfB	Peever-buse clay loams, 1 to 4 percent slopes	1,520	0.1
Pg	Pits, gravel	855	*
Pm	Playmoor silty clay loam	5,390	0.5
Pr	Playmoor-lamoure silty clay loams, channeled	2,265	0.2
Ra	Ranslo silty clay loam	2,870	0.3
Rc	Ranslo-harriet loams	8,155	0.7
RfA	Renshaw-fordville loams, 0 to 2 percent slopes	1,580	0.1
RfB	Renshaw-fordville loams, 2 to 6 percent slopes	810	*
Ry	Ryan-ludden complex	6,445	0.6
SaD	Serden fine sand, 6 to 15 percent slopes	590	*
ScB	Serden-hamar-venlo loamy fine sands, 0 to 6 percent slopes	2,280	0.2
Sd	Slickspots	100	*
Sf	Spottswood-divide loams, 0 to 2 percent slopes	620	*
Sh	Stirum fine sandy loam	835	*
Sn	Stirum-stirum variant loams	1,575	0.1
SoA	Swenoda fine sandy loam, 0 to 2 percent slopes	3,765	0.3
StB	Swenoda-embden fine sandy loams, 2 to 6 percent slopes	1,265	0.1
SvA	Swenoda-tiffany variant fine sandy loams, 0 to 3 percent slopes	4,870	0.4
SwA	Swenoda-turton complex, 0 to 3 percent slopes	820	*
SxA	Swenoda-turton variant complex, 0 to 3 percent slopes	700	*
TaB	Tally fine sandy loam, 2 to 6 percent slopes	470	*
TeB	Tally-letcher fine sandy loams, 1 to 6 percent slopes	5,740	0.5
Tk	Tonka silt loam	7,830	0.7
Tn	Tonka-nishon silt loams	7,455	0.7
Tr	Towner-hecla loamy fine sands	11,745	1.1
Tv	Turton-turton variant complex	2,135	0.2
Un	Ulen fine sandy loam	10,722	1.0
Us	Ulen-stirum fine sandy loams	3,710	0.3

See footnote at end of table.

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

Map symbol	Soil name	Acres	Percent
Va	Vallers clay loam	1,545	0.1
Vs	Vallers loam, saline	3,260	0.3
VzC	Vida-zahl loams, 6 to 15 percent slopes	1,680	0.2
VzE	Vida-zahl loams, 9 to 25 percent slopes	960	*
W	Water	13,951	1.3
WaB	Williams loam, 2 to 6 percent slopes	8,880	0.8
WbA	Williams-bowbells loams, 0 to 3 percent slopes	4,945	0.4
WbB	Williams-bowbells loams, 1 to 6 percent slopes	9,115	0.8
WdA	Williams-bowbells-tonka complex, 0 to 3 percent slopes	5,260	0.5
WdB	Williams-bowbells-tonka complex, 0 to 6 percent slopes	3,035	0.3
WfA	Williams-cavour loams, 0 to 3 percent slopes	1,010	*
WfB	Williams-cavour loams, 3 to 6 percent slopes	1,555	0.1
WhA	Williams-cresbard-tonka complex, 0 to 3 percent slopes	2,955	0.3
WhB	Williams-cresbard-tonka complex, 0 to 6 percent slopes	1,345	0.1
WnB	Williams-niobell loams, 1 to 6 percent slopes	11,539	1.0
WrD	Williams-vida loams, 6 to 15 percent slopes	4,990	0.5
WsC	Williams-zahl-bowbells loams, 1 to 9 percent slopes	3,300	0.3
Wt	Winship-tonka silt loams	9,640	0.9
Wy	Wyndmere fine sandy loam	1,920	0.2
Wz	Wyndmere-stirum fine sandy loams	2,455	0.2
ZaD	Zahl-embden-wabek variant complex, 3 to 15 percent slopes	1,115	0.1
ZdE	Zahl-kloten-edgeley complex, 9 to 35 percent slopes	7,760	0.7
ZeA	Zell silt loam, 0 to 2 percent slopes	735	*
ZgD	Zell-great bend silt loams, 6 to 25 percent slopes	1,245	0.1
	Total	1,107,990	100.0

* Less than 0.1 percent.