

Charles Mix County, South  
Dakota  
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
AaA	Agar silt loam, 0 to 2 percent slopes-----	9,270	1.3
AaB	Agar silt loam, 2 to 6 percent slopes-----	14,690	2.0
AaC	Agar silt loam, 6 to 9 percent slopes-----	1,440	0.2
Ab	Albaton silty clay-----	2,250	0.3
An	Albaton silty clay, depressiona-----	220	*
Ao	Aowa silty clay loam-----	2,000	0.3
Ar	Arlo silt loam, wet-----	210	*
AsA	Arlo-enet loams, 0 to 2 percent slopes-----	210	*
BbC	Beadle-eakin complex, 6 to 9 percent slopes-----	2,640	0.4
BcA	Beadle-jerauld complex, 0 to 4 percent slopes-----	5,345	0.7
BdF	Betts loam, 25 to 40 percent slopes-----	18,630	2.5
BeE	Betts-ethan loams, 9 to 25 percent slopes-----	19,300	2.6
Bn	Bon silt loam-----	5,310	0.7
Bo	Bon silt loam, channeled-----	6,890	0.9
BsD	Boyd-sansarc complex, 6 to 15 percent slopes-----	5,410	0.7
CeB	Clarno-ethan loams, 2 to 6 percent slopes-----	3,495	0.5
CeC	Clarno-ethan loams, 6 to 9 percent slopes-----	1,465	0.2
Da	Degrey-jerauld silt loams-----	5,005	0.7
Db	Degrey-walke silt loams-----	19,095	2.6
DmC	Delmont-talmo complex, 2 to 9 percent slopes-----	1,180	0.2
DnA	Dorna silt loam, 0 to 4 percent slopes-----	570	*
Du	Durrstein silt loam-----	575	*
EaA	Eakin silt loam, 0 to 2 percent slopes-----	11,070	1.5
EbB	Eakin-beadle complex, 2 to 6 percent slopes-----	7,005	1.0
EdA	Eakin-degrey silt loams, 0 to 4 percent slopes-----	13,975	1.9
EeB	Eakin-ethan complex, 2 to 6 percent slopes-----	98,105	13.4
EeC	Eakin-ethan complex, 6 to 9 percent slopes-----	43,025	5.9
EmA	Enet loam, 0 to 2 percent slopes-----	895	0.1
EnC	Enet-delmont loams, 2 to 9 percent slopes-----	1,145	0.2
EtD	Ethan-clarno loams, 9 to 15 percent slopes-----	16,725	2.3
EuC	Ethan-homme complex, 6 to 9 percent slopes-----	4,540	0.6
GsE	Gavins-sansarc complex, 15 to 25 percent slopes-----	440	*
Gv	Graceville silt loam-----	555	*
HaA	Hand loam, 0 to 2 percent slopes-----	1,675	0.2
Hb	Haynie silt loam-----	800	0.1
Hc	Haynie variant silt loam-----	1,015	0.1
HeB	Henkin loam, 2 to 6 percent slopes-----	215	*
HgA	Highmore silt loam, 0 to 2 percent slopes-----	50,125	6.8
HhB	Highmore-eakin silt loams, 2 to 6 percent slopes-----	84,765	11.6
HlA	Highmore-walke silt loams, 0 to 2 percent slopes-----	34,480	4.7
HmB	Homme-ethan-onita complex, 1 to 6 percent slopes-----	16,210	2.2
HoA	Homme-onita silty clay loams, 0 to 2 percent slopes-----	5,800	0.8
HoB	Homme-onita silty clay loams, 1 to 6 percent slopes-----	6,040	0.8
HuA	Houdek loam, 0 to 2 percent slopes-----	1,190	0.2
HuB	Houdek loam, 2 to 6 percent slopes-----	965	0.1
Hv	Hoven silt loam-----	5,385	0.7
InB	Inavale fine sand, 2 to 6 percent slopes-----	230	*
IvA	Inavale loamy fine sand, 0 to 6 percent slopes-----	610	*
Ix	Norway loamy fine sand-----	435	*
LaA	Lane silty clay loam, 0 to 2 percent slopes-----	2,645	0.4
LaB	Lane silty clay loam, 2 to 6 percent slopes-----	1,285	0.2
LoA	Lowry silt loam, 0 to 2 percent slopes-----	3,460	0.5
LoB	Lowry silt loam, 2 to 6 percent slopes-----	3,195	0.4
LoC	Lowry silt loam, 6 to 9 percent slopes-----	1,390	0.2
LrF	Lowry-gavins silt loams, 6 to 40 percent slopes-----	1,325	0.2
LsD	Lowry-sully silt loams, 9 to 15 percent slopes-----	690	*
M-W	Miscellaneous water-----	69	*
MeE	Meadin loam, 15 to 30 percent slopes-----	315	*
Mo	Mobridge silt loam-----	4,820	0.7
Mu	Munjor fine sandy loam-----	920	0.1
OeF	Okaton silty clay, 15 to 40 percent slopes-----	7,305	1.0
Oh	Onawa fine sandy loam, overwash-----	270	*
Om	Onawa silty clay-----	745	0.1
On	Onita silt loam, 0 to 2 percent slopes-----	29,505	4.0
Oo	Onita-davison complex-----	850	0.1
Or	Orthents, loamy-----	273	*
Os	Onita-hoven silt loams-----	5,540	0.8
Ot	Onita-tetonka silt loams-----	26,205	3.6

See footnote at end of table.

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

Map symbol	Soil name	Acres	Percent
Pg	Orthents, gravelly-----	360	*
PoA	Promise silty clay, 0 to 2 percent slopes-----	1,350	0.2
PoB	Promise silty clay, 2 to 6 percent slopes-----	2,820	0.4
Pr	Prosper loam-----	955	0.1
Sa	Salmo silty clay loam-----	3,575	0.5
Sm	Salmo-napa complex-----	2,020	0.3
SnF	Sansarc clay, 25 to 70 percent slopes-----	8,085	1.1
SoF	Sansarc-boyd complex, 15 to 40 percent slopes-----	27,938	3.8
SrF	Sansarc-rock outcrop complex, 15 to 40 percent slopes-----	680	*
SuE	Sully silt loam, 9 to 25 percent slopes-----	2,750	0.4
TaC	Talmo gravelly sandy loam, 2 to 9 percent slopes-----	220	*
TbE	Talmo-betts complex, 9 to 25 percent slopes-----	440	*
Te	Tetonka silt loam-----	9,020	1.2
Tn	Tetonka-chancellor silty clay loams-----	1,270	0.2
W	Water-----	39,688	5.4
Wd	Wendte variant silty clay-----	1,060	0.1
Wo	Worthing silty clay loam-----	4,685	0.6
Wp	Worthing silty clay loam, ponded-----	3,500	0.5
	Total-----	733,843	100.0

\* Less than 0.1 percent.

