

Section II
 Soil and Site Information

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

Map symbol	Soil name	Acres	Percent
	Total-----	921,945	100.0

* Less than 0.1 percent.

See footnote at end of table.

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Map symbol	Soil name	Acres	Percent
AaA	Amor loam, 0 to 2 percent slopes-----	1,805	0.1
AaB	Amor loam, 2 to 6 percent slopes-----	11,965	0.7
AcC	Amor-cabba loams, 6 to 9 percent slopes-----	80,335	4.7
AdC	Amor-rhoades loams, 6 to 9 percent slopes-----	10,135	0.6
AeB	Amor-werner loams, 2 to 6 percent slopes-----	3,765	0.2
AkA	Archin-bullock fine sandy loams, 0 to 4 percent slopes-----	38,960	2.3
Ar	Arnegard loam-----	3,695	0.2
AsA	Assinniboine fine sandy loam, 0 to 3 percent slopes-----	2,310	0.1
AsB	Assinniboine fine sandy loam, 3 to 6 percent slopes-----	6,025	0.4
AtA	Assinniboine-archin fine sandy loams, 0 to 3 percent slopes-----	11,260	0.7
AwB	Attewan loam, 2 to 6 percent slopes-----	5,265	0.3
Ba	Badlands-----	14,090	0.8
BeC	Boxwell loam, 6 to 9 percent slopes-----	820	*
BkF	Bullock fine sandy loam, 6 to 20 percent slopes, extremely stony-----	2,265	0.1
BnA	Bullock-assinniboine fine sandy loams, 0 to 4 percent slopes-----	2,405	0.1
BoD	Bullock-cabbart complex, 6 to 25 percent slopes-----	107,821	6.3
BpB	Bullock-parchin-slickspots complex, 2 to 9 percent slopes-----	71,730	4.2
BsA	Bullock-slickspots complex, 0 to 4 percent slopes-----	15,125	0.9
CaD	Cabba-lantry-amor loams, 9 to 25 percent slopes-----	82,445	4.8
CbD	Cabba-reeder loams, 9 to 25 percent slopes-----	8,700	0.5
CcE	Cabbart loam, 6 to 60 percent slopes, extremely stony-----	11,160	0.7
CdE	Cabbart-delridge loams, 15 to 40 percent slopes-----	25,425	1.5
CeE	Cabbart-rock outcrop complex, 15 to 40 percent slopes-----	69,610	4.1
ChA	Chinook fine sandy loam, 0 to 3 percent slopes-----	6,680	0.4
CnA	Chinook-archin fine sandy loams, 0 to 3 percent slopes-----	17,190	1.0
CoE	Cohagen fine sandy loam, 15 to 50 percent slopes-----	44,125	2.6
CrF	Cohagen-rock outcrop-cabba variant complex, 3 to 100 percent slopes-----	11,320	0.7
DcC	Delridge-cabbart loams, 6 to 15 percent slopes-----	9,525	0.6
Du	Dumps, mine-----	655	*
Dw	Dune land-----	855	*
EaA	Eapa loam, 0 to 3 percent slopes-----	4,890	0.3
EcA	Eapa-archin complex, 0 to 3 percent slopes-----	6,245	0.4
FaB	Farnuf loam, 2 to 6 percent slopes-----	7,695	0.4
FtE	Fleak-trey-rock outcrop complex, 15 to 50 percent slopes-----	6,135	0.4
GdA	Gerdrum silt loam, 0 to 4 percent slopes-----	20,185	1.2
Ge	Glendive fine sandy loam-----	9,515	0.6
GhB	Glendive-archin fine sandy loams, 2 to 6 percent slopes-----	2,185	0.1
GkA	Grail silt loam, 0 to 3 percent slopes-----	825	*
GrA	Grail-daglum complex, 0 to 3 percent slopes-----	3,880	0.2
Ha	Hanly fine sandy loam-----	3,340	0.2
Hb	Hanly loamy fine sand-----	7,505	0.4
Hd	Hanly-dogiecreek fine sandy loams-----	19,605	1.1
He	Hanly-slickspots complex-----	3,475	0.2
Hf	Harlake silty clay, channeled-----	2,010	0.1
Hg	Havre loam-----	3,685	0.2
Hh	Havre-harlake complex-----	4,495	0.3
Hk	Heil silt loam-----	1,660	*
HsB	Hisle-slickspots complex, 0 to 6 percent slopes-----	1,960	0.1
KcF	Kirby-cabbart-rock outcrop complex, 15 to 60 percent slopes-----	3,490	0.2
Ke	Korchea loam-----	1,975	0.1
Kg	Korchea loam, channeled-----	19,080	1.1
Km	Korchea-archin complex-----	7,440	0.4
KoA	Kremlin loam, 0 to 3 percent slopes-----	3,020	0.2
KrA	Kremlin-archin complex, 0 to 3 percent slopes-----	4,280	0.2
KyB	Kyle clay, 2 to 6 percent slopes-----	815	*
Le	Lallie silty clay loam-----	595	*
LhD	Lismas-hisle complex, 6 to 25 percent slopes-----	2,745	0.2
LkD	Lismas-winler clays, 6 to 25 percent slopes-----	13,185	0.8
LrF	Lismas-rock outcrop complex, 15 to 60 percent slopes-----	2,260	0.1
MaB	Marmarth fine sandy loam, 2 to 6 percent slopes-----	6,165	0.4
McC	Marmarth-cabbart complex, 6 to 9 percent slopes-----	6,435	0.4
MpB	Marmarth-parchin fine sandy loams, 2 to 6 percent slopes-----	31,960	1.9
MtC	Marmarth-twilight fine sandy loams, 6 to 9 percent slopes-----	11,005	0.6
MtD	Marmarth-twilight fine sandy loams, 9 to 15 percent slopes-----	4,565	0.3
NaD	Nihill variant-attewan complex, 4 to 40 percent slopes-----	4,920	0.3
PbB	Parchin-bullock fine sandy loams, 2 to 9 percent slopes-----	146,790	8.6
PhA	Parshall fine sandy loam, 0 to 3 percent slopes-----	12,600	0.7
Pt	Pits, gravel-----	190	*
RbB	Reeder loam, 2 to 6 percent slopes-----	13,205	0.8
RcC	Reeder-cabba loams, 6 to 9 percent slopes-----	24,280	1.4
ReB	Reeder-rhoades loams, 2 to 6 percent slopes-----	17,915	1.0

See footnote at end of table.

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RfE	Reva-slimbutte complex, 9 to 70 percent slopes-----	2,970	0.2
RgE	Reva-rock outcrop complex, 15 to 70 percent slopes-----	7,190	0.4
RhB	Rhame fine sandy loam, 2 to 6 percent slopes-----	23,800	1.4
RmB	Rhame-parchin fine sandy loams, 2 to 6 percent slopes-----	55,375	3.2
RnA	Rhoades-daglum loams, 0 to 2 percent slopes-----	11,425	0.7
RnB	Rhoades-daglum loams, 2 to 9 percent slopes-----	52,260	3.0
RoF	Rock outcrop-----	885	*
RrF	Rock outcrop-reva complex, 15 to 60 percent slopes-----	10,690	0.6
RsF	Rockoa-reva complex, 6 to 60 percent slopes-----	2,345	0.1
SaA	Sage loam-----	12,180	0.7
SbA	Sage-hisle variant complex, 0 to 2 percent slopes-----	1,995	0.1
SgA	Savage silty clay loam-----	1,365	*
ShB	Shambo loam, 2 to 6 percent slopes-----	8,610	0.5
SmB	Shambo-rhoades loams, 2 to 6 percent slopes-----	5,850	0.3
Sn	Slickspots-----	925	*
SpC	Slimbutte-arnegard-reva complex, 2 to 12 percent slopes-----	825	*
SrE	Slimbutte-reva complex, 6 to 60 percent slopes-----	17,835	1.0
SwA	Swanboy clay, 0 to 9 percent slopes-----	3,310	0.2
SyA	Swanboy-slickspots complex, 0 to 2 percent slopes-----	6,765	0.4
TnB	Tanna silty clay loam, 2 to 9 percent slopes-----	5,520	0.3
ToA	Tanna-gerdrum complex, 0 to 3 percent slopes-----	2,405	0.1
ToC	Tanna-rhoades complex, 2 to 9 percent slopes-----	2,895	0.2
TrB	Trey loamy fine sand, 2 to 9 percent slopes-----	6,015	0.4
TtC	Trey-fleak loamy fine sands, 2 to 15 percent slopes-----	17,535	1.0
TvB	Trey-parchin-bullock complex, 2 to 9 percent slopes-----	11,165	0.7
TwC	Twilight fine sandy loam, 6 to 9 percent slopes-----	31,650	1.8
TxE	Twilight-blackhall fine sandy loams, 9 to 25 percent slopes-----	75,880	4.4
TyC	Twilight-parchin fine sandy loams, 6 to 15 percent slopes-----	80,280	4.7
TzA	Twotop clay, 0 to 3 percent slopes-----	1,330	*
VaF	Vanocker-reva complex, 6 to 60 percent slopes-----	12,340	0.7
VbB	Vebar fine sandy loams, 2 to 6 percent slopes-----	3,505	0.2
VcC	Vebar-cohagen fine sandy loams, 6 to 9 percent slopes-----	15,660	0.9
VcD	Vebar-cohagen fine sandy loams, 9 to 25 percent slopes-----	15,570	0.9
w	Water < 40 acres-----	697	*
WaB	Watrous-werner loams, 2 to 6 percent slopes-----	5,090	0.3
WbB	Watrous-rhoades loams, 2 to 6 percent slopes-----	400	*
WdC	Werner-reva complex, 3 to 9 percent slopes-----	555	*
WeC	Werner-watrous loams, 2 to 9 percent slopes-----	4,535	0.3
WhB	Winler-hisle complex, 0 to 9 percent slopes-----	1,210	*
WsC	Winler-lismas clays, 2 to 15 percent slopes-----	13,420	0.8
ww	Water > 40 acres-----	6,053	0.4
ZaB	Zeona loamy fine sand, 2 to 9 percent slopes-----	19,595	1.1
ZaD	Zeona loamy fine sand, 9 to 25 percent slopes-----	5,515	0.3
ZbC	Zeona-blownout land complex, 2 to 15 percent slopes-----	13,420	0.8
ZpB	Zeona-parchin complex, 2 to 9 percent slopes-----	10,260	0.6
	Total-----	1,714,771	100.0

* Less than 0.1 percent.

See footnote at end of table.