

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

Map symbol	Soil name	Acres	Percent
Ab	Albaton silt loam, overwash-----	930	0.3
Ac	Albaton silty clay-----	7,800	2.6
Ad	Albaton silty clay, depressional-----	1,450	0.5
Ae	Alcester silt loam, 2 to 6 percent slopes-----	27,679	9.3
Bd	Benclare silty clay loam, somewhat poorly drained-----	4,150	1.4
Be	Benclare soils, overwash-----	1,320	0.4
Bf	Blencoe silty clay-----	2,500	0.8
Bg	Blyburg silt loam-----	4,150	1.4
Bor	Borrow pits-----	100	*
Ca	Calco silty clay loam, wet-----	9,710	3.2
CbE2	Crofton silt loam, 12 to 17 percent slopes, eroded-----	11,320	3.8
CbF	Crofton silt loam, 17 to 30 percent slopes-----	2,400	0.8
CnB	Crofton-nora silt loams, 2 to 6 percent slopes-----	1,500	0.5
CnD2	Crofton-nora silt loams, 6 to 12 percent slopes, eroded-----	38,190	12.8
Da	Davis loam-----	1,500	0.5
De	Dempster silty clay loam-----	1,960	0.7
EaB	Egan-shindler complex, 2 to 6 percent slopes-----	4,200	1.4
EaC	Egan-shindler complex, 6 to 9 percent slopes-----	1,300	0.4
EmA	Enet loam, 0 to 2 percent slopes-----	700	0.2
EnB	Enet and dempster complex, 2 to 6 percent slopes-----	480	0.2
Fa	Chaska loam-----	2,600	0.9
Fb	Norway loamy sand-----	3,450	1.2
Fc	Forney silty clay-----	15,830	5.3
Fe	Forney silt loam, overwash-----	1,260	0.4
Ga	Grable silt loam-----	3,150	1.1
Gb	Graceville silty clay loam-----	2,600	0.9
Gp	Orthents, gravelly-----	450	0.2
Ha	Haynie silt loam-----	7,250	2.4
Hb	Haynie silty clay loam-----	2,300	0.8
Ja	James silty clay-----	420	0.1
Ka	Kennebec silty clay loam-----	12,220	4.1
La	Lakeport silty clay loam-----	2,300	0.8
Lb	Lamo silty clay loam-----	2,900	1.0
Ld	Luton silty clay-----	9,510	3.2
M-W	Miscellaneous water-----	35	*
Ma	Mcpaul silt loam-----	8,500	2.8
Mb	Modale silt loam-----	5,600	1.9
McA	Moody silty clay loam, 0 to 2 percent slopes-----	200	*
McB	Moody silty clay loam, 2 to 6 percent slopes-----	11,020	3.7
MdC	Moody-nora silty clay loams, 6 to 10 percent slopes-----	14,520	4.9
NeF	Nora-crofton silt loams, 20 to 50 percent slopes-----	610	0.2
Oa	Omadi silt loam-----	3,450	1.2
Ob	Onawa silty clay-----	6,500	2.2
Or	Orthents, loamy-----	52	*
Pa	Percival silty clay-----	1,400	0.5
Sa	Salix silty clay loam-----	3,200	1.1
Sb	Salmo silty clay loam, somewhat poorly drained-----	780	0.3
ScB	Sardak loamy fine sand, 3 to 9 percent slopes-----	2,800	0.9
SdA	Scroll silty clay, 0 to 1 percent slopes-----	720	0.2
SeA	Sardak soils, 0 to 3 percent slopes-----	2,900	1.0
ShD	Shindler clay loam, 9 to 15 percent slopes-----	1,330	0.4
ShE	Shindler clay loam, 15 to 30 percent slopes-----	1,000	0.3
St	Storla loam-----	720	0.2
TaB	Thurman fine sandy loam, 3 to 9 percent slopes-----	670	0.2
W	Water-----	8,990	3.0
Wa	Wakonda-worthing-chancellor complex-----	11,955	4.0
WbA	Wentworth silty clay loam, 0 to 2 percent slopes-----	8,950	3.0
WbB	Wentworth silty clay loam, 2 to 6 percent slopes-----	4,150	1.4
Wc	Wentworth-worthing silty clay loams-----	4,300	1.4
Wh	Whitewood silty clay loam-----	1,230	0.4
Wo	Worthing silty clay loam-----	1,000	0.3
Ws	Worthing-chancellor silty clay loams-----	2,950	1.0
	Total-----	299,111	100.0

\* Less than 0.1 percent.

