



 Boundary

|  All Polygons 524.4 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
SaE	Sansarc-Opal clays, 9 to 25 percent slopes	94.76	18.07	22	13	7e
HgB	Highmore-Java complex, 1 to 5 percent slopes	87.4	16.67	77	54	2e
HmA	Highmore-Mobridge silt loams, 0 to 4 percent slopes	64.92	12.38	88	63	2c
HgC	Highmore-Java complex, 5 to 9 percent slopes	47.58	9.07	64	53	3e
UaB	Uly silt loam, 2 to 6 percent slopes	40.88	7.8	84	57	2e
Bu	Bullcreek clay, 0 to 6 percent slopes	31.46	6.0	13	22	6s
ScE	Schamber loam, 9 to 30 percent slopes	31.27	5.96	10	16	6s
OmC	Opal clay, 6 to 9 percent slopes	30.58	5.83	50	20	4e
SsE	Sully-Schamber complex, 9 to 25 percent slopes	20.69	3.95	9	36	6e
JbE	Java-Betts loams, 9 to 20 percent slopes	16.1	3.07	18	42	6e
UaA	Uly silt loam, 0 to 2 percent slopes	14.4	2.75	92	58	2c
McB	McClure silty clay loam, 3 to 6 percent slopes	10.39	1.98	85	43	2e
UaC	Uly silt loam, 6 to 9 percent slopes	9.97	1.9	75	56	3e
MoA	Mobridge silt loam, 0 to 2 percent slopes	8.79	1.68	94	65	2c
GeF	Gettys clay loam, 25 to 40 percent slopes	8.63	1.65	5	6	7e
Mp	Mobridge-Plankinton silt loams	3.56	0.68	87	48	2c
W	Water	2.69	0.51	0	-	8
McC	McClure silty clay loam, 6 to 9 percent slopes	0.33	0.06	83	42	3e
TOTALS		524.4(*)	100%	53.2	39.6	4.0

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

|  Boundary 98.27 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
HgC	Highmore-Java complex, 5 to 9 percent slopes	30.29	30.83	64	53	3e
HmA	Highmore-Mobridge silt loams, 0 to 4 percent slopes	28.74	29.25	88	63	2c
OmC	Opal clay, 6 to 9 percent slopes	24.33	24.76	50	20	4e
HgB	Highmore-Java complex, 1 to 5 percent slopes	14.33	14.58	77	54	2e
MoA	Mobridge silt loam, 0 to 2 percent slopes	0.54	0.55	94	65	2c
W	Water	0.04	0.04	0	-	8
TOTALS		98.27(*)	100%	69.59	47.95	2.81

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

|  Boundary 152.49 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
HgB	Highmore-Java complex, 1 to 5 percent slopes	73.07	47.92	77	54	2e
HmA	Highmore-Mobridge silt loams, 0 to 4 percent slopes	36.18	23.73	88	63	2c
HgC	Highmore-Java complex, 5 to 9 percent slopes	17.29	11.34	64	53	3e
JbE	Java-Betts loams, 9 to 20 percent slopes	12.46	8.17	18	42	6e
UaB	Uly silt loam, 2 to 6 percent slopes	8.18	5.36	84	57	2e
UaC	Uly silt loam, 6 to 9 percent slopes	5.31	3.48	75	56	3e
TOTALS		152.4 9(*)	100%	73.62	55.27	2.48

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

### Boundary 118.98 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
UaB	Uly silt loam, 2 to 6 percent slopes	31.46	26.44	84	57	2e
ScE	Schamber loam, 9 to 30 percent slopes	31.27	26.28	10	16	6s
SsE	Sully-Schamber complex, 9 to 25 percent slopes	20.69	17.39	9	36	6e
UaA	Uly silt loam, 0 to 2 percent slopes	12.45	10.46	92	58	2c
MoA	Mobridge silt loam, 0 to 2 percent slopes	8.25	6.93	94	65	2c
SaE	Sansarc-Opal clays, 9 to 25 percent slopes	5.53	4.65	22	13	7e
JbE	Java-Betts loams, 9 to 20 percent slopes	3.64	3.06	18	42	6e
Mp	Mobridge-Plankinton silt loams	3.56	2.99	87	48	2c
GeF	Gettys clay loam, 25 to 40 percent slopes	2.13	1.79	5	6	7e
TOTALS		118.9 8(*)	100%	46.81	39.54	4.19

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

### Boundary 154.66 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
SaE	Sansarc-Opal clays, 9 to 25 percent slopes	89.23	57.7	22	13	7e
Bu	Bullcreek clay, 0 to 6 percent slopes	31.46	20.34	13	22	6s
McB	McClure silty clay loam, 3 to 6 percent slopes	10.39	6.72	85	43	2e
GeF	Gettys clay loam, 25 to 40 percent slopes	6.5	4.2	5	6	7e
OmC	Opal clay, 6 to 9 percent slopes	6.25	4.04	50	20	4e
UaC	Uly silt loam, 6 to 9 percent slopes	4.66	3.01	75	56	3e
W	Water	2.65	1.71	0	-	8
UaA	Uly silt loam, 0 to 2 percent slopes	1.95	1.26	92	58	2c
UaB	Uly silt loam, 2 to 6 percent slopes	1.24	0.8	84	57	2e

McC	McClure silty clay loam, 6 to 9 percent slopes	0.33	0.21	83	42	3e
TOTALS		154.66(*)	100%	27.55	18.89	6.12

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

### Capability Legend

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

Land, Capability

1

2

3

4

5

6

7

8

'Wild Life'	•	•	•	•	•	•	•	•
Forestry	•	•	•	•	•	•	•	
Limited	•	•	•	•	•	•	•	
Moderate	•	•	•	•	•	•		
Intense	•	•	•	•	•			
Limited	•	•	•	•				
Moderate	•	•	•					
Intense	•	•						
Very Intense	•							

Grazing

Cultivation

(c) climatic limitations (e) susceptibility to erosion  
(s) soil limitations within the rooting zone (w) excess of water