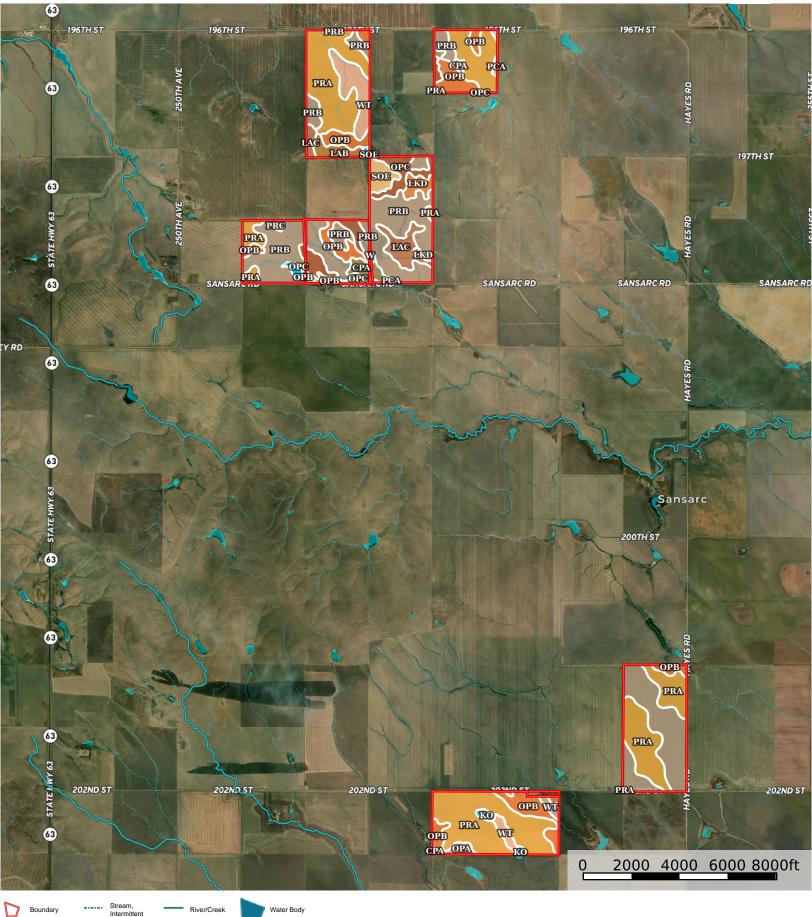
# **Hayes Farmland**

South Dakota, AC +/-





### All Polygons 1745.4 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrA	Promise clay, 0 to 3 percent slopes	615.7 7	35.28	69	26	3s
PrB	Promise clay, 3 to 6 percent slopes	555.7 6	31.84	64	26	3e
ОрВ	Opal clay, 3 to 6 percent slopes	195.2 5	11.19	60	28	3e
OpC	Opal clay, 6 to 9 percent slopes	92.35	5.29	50	28	4e
Wt	Witten silty clay, 0 to 3 percent slopes	83.01	4.76	80	38	2s
LaC	Lakoma silty clay, 6 to 9 percent slopes	54.67	3.13	45	27	6e
СрА	Capa silt loam, 0 to 6 percent slopes	34.06	1.95	12	30	6s
SoE	Sansarc-Opal clays, 9 to 25 percent slopes	28.29	1.62	22	20	7e
LkD	Lakoma-Okaton silty clays, 6 to 15 percent slopes	24.98	1.43	34	27	4e
LaB	Lakoma silty clay, 3 to 6 percent slopes	24.06	1.38	53	31	3e
ОрА	Opal clay, 0 to 3 percent slopes	9.31	0.53	66	27	3s
W	Water	9.24	0.53	0	ı	8
Ko	Kolls clay	8.7	0.5	30	5	5w
PcA	Promise-Capa complex, 0 to 3 percent slopes	6.83	0.39	53	28	3e
PrC	Promise clay, 6 to 9 percent slopes	3.12	0.18	55	25	4e
TOTALS		1745. 4(*)	100%	61.91	26.76	3.28

<sup>(\*)</sup> 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 156.89 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrA	Promise clay, 0 to 3 percent slopes	79.01	50.36	69	26	3s
ОрВ	Opal clay, 3 to 6 percent slopes	43.32	27.61	60	28	3e
PrB	Promise clay, 3 to 6 percent slopes	17.62	11.23	64	26	3e
СрА	Capa silt loam, 0 to 6 percent slopes	6.97	4.44	12	30	6s
OpC	Opal clay, 6 to 9 percent slopes	5.63	3.59	50	28	4e
PcA	Promise-Capa complex, 0 to 3 percent slopes	4.34	2.77	53	28	3e
TOTALS		156.8 9(*)	100%	62.3	26.86	3.17

<sup>(\*)</sup> 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 319.86 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP	1
-----------	------------------	-------	---	-----	-------	-----	---

PrA	Promise clay, 0 to 3 percent slopes	160.2	50.08	69	26	3s
Wt	Witten silty clay, 0 to 3 percent slopes	62.21	19.45	80	38	2s
ОрВ	Opal clay, 3 to 6 percent slopes	31.13	9.73	60	28	3e
PrB	Promise clay, 3 to 6 percent slopes	28.82	9.01	64	26	3e
LaB	Lakoma silty clay, 3 to 6 percent slopes	24.06	7.52	53	31	3e
LaC	Lakoma silty clay, 6 to 9 percent slopes	11.17	3.49	45	27	6e
W	Water	1.65	0.52	0	1	8
SoE	Sansarc-Opal clays, 9 to 25 percent slopes	0.33	0.1	22	20	7e
OpC	Opal clay, 6 to 9 percent slopes	0.29	0.09	50	28	4e
TOTALS		319.8 6(*)	100%	67.35	28.8	2.94

<sup>(\*)</sup> 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 316.27 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrB	Promise clay, 3 to 6 percent slopes	162.3 6	51.34	64	26	3e
LaC	Lakoma silty clay, 6 to 9 percent slopes	43.5	13.75	45	27	6e
ОрС	Opal clay, 6 to 9 percent slopes	41.16	13.01	50	28	4e
SoE	Sansarc-Opal clays, 9 to 25 percent slopes	27.96	8.84	22	20	7e
LkD	Lakoma-Okaton silty clays, 6 to 15 percent slopes	24.98	7.9	34	27	4e
СрА	Capa silt loam, 0 to 6 percent slopes	9.76	3.09	12	30	6s
PrA	Promise clay, 0 to 3 percent slopes	3.26	1.03	69	26	3s
W	Water	1.65	0.52	0	-	8
PcA	Promise-Capa complex, 0 to 3 percent slopes	1.24	0.39	53	28	3e
ОрВ	Opal clay, 3 to 6 percent slopes	0.4	0.13	60	28	3e
TOTALS		316.2 7(*)	100%	51.55	25.94	4.09

<sup>(\*)</sup> 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 166.15 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrB	Promise clay, 3 to 6 percent slopes	73.35	44.14	64	26	3e
OpC	Opal clay, 6 to 9 percent slopes	39.82	23.96	50	28	4e
ОрВ	Opal clay, 3 to 6 percent slopes	36.16	21.76	60	28	3e
СрА	Capa silt loam, 0 to 6 percent slopes	15	9.03	12	30	6s

PcA	Promise-Capa complex, 0 to 3 percent slopes	1.25	0.75	53	28	3e
W	Water	0.57	0.34	0	1	8
TOTALS		166.1 5(*)	100%	54.77	27.2	3.53

(\*) 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 156.83 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrB	Promise clay, 3 to 6 percent slopes	105.4 3	67.22	64	26	3e
PrA	Promise clay, 0 to 3 percent slopes	27.73	17.68	69	26	3s
ОрВ	Opal clay, 3 to 6 percent slopes	9.73	6.2	60	28	3e
OpC	Opal clay, 6 to 9 percent slopes	5.45	3.47	50	28	4e
W	Water	5.37	3.42	0	1	8
PrC	Promise clay, 6 to 9 percent slopes	3.12	1.99	55	25	4e
TOTALS		156.8 3(*)	100%	61.77	25.28	3.23

(\*) 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 318.43 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
PrB	Promise clay, 3 to 6 percent slopes	167.5 9	52.63	64	26	3e
PrA	Promise clay, 0 to 3 percent slopes	140.1	44.0	69	26	3s
ОрВ	Opal clay, 3 to 6 percent slopes	10.74	3.37	60	28	3e
TOTALS		318.4 3(*)	100%	66.06	26.07	3.0

(\*) 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 310.97 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	СРІ	NCCPI	CAP
PrA	Promise clay, 0 to 3 percent slopes	205.4 7	66.08	69	26	3s
ОрВ	Opal clay, 3 to 6 percent slopes	63.77	20.51	60	28	3e
Wt	Witten silty clay, 0 to 3 percent slopes	20.8	6.69	80	38	2s
OpA	Opal clay, 0 to 3 percent slopes	9.31	2.99	66	27	3s
Ko	Kolls clay	8.7	2.8	30	5	5w
СрА	Capa silt loam, 0 to 6 percent slopes	2.33	0.75	12	30	6s

PrB	Promise clay, 3 to 6 percent slopes	0.59	0.19	64	26	3e
TOTALS		310.9 7(*)	100%	66.27	26.69	3.01

(\*) 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.



#### **Grazing Cultivation**

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