



Julie Wells Mitchell County, Iowa, 157 AC +/-





Boundary





Boundary

| Boundary 152.51 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	СРІ	NCCPI	CAP
84	Clyde silty clay loam, 0 to 3 percent slopes	57.59	37.76	88.0	0	91	2w
198B	Floyd loam, 1 to 4 percent slopes	42.68	27.99	89.0	0	88	2w
83B	Kenyon loam, 2 to 5 percent slopes	14.35	9.41	90.0	0	87	2e
83C	Kenyon loam, 5 to 9 percent slopes	8.98	5.89	85.0	0	86	3e
781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	8.71	5.71	68.0	0	81	3e
781C	Lourdes loam, 5 to 9 percent slopes	5.93	3.89	72.0	0	87	3e
482B	Racine loam, 2 to 5 percent slopes		3.88	76.0	0	63	2e
781B	Lourdes loam, 2 to 5 percent slopes	5.61	3.68	68.0	0	78	2e
394B	Ostrander loam, 2 to 5 percent slopes	1.56	1.02	88.0	0	77	2e
798B	Protivin loam, 1 to 4 percent slopes	0.79	0.52	61.0	0	79	2e
171C	Bassett loam, 5 to 9 percent slopes	0.36	0.24	80.0	0	85	3e
407B	Schley silt loam, 1 to 4 percent slopes	0.02	0.01	81.0	0	90	2w
235	Coland-Turlin complex, 0 to 2 percent slopes	0.02	0.01	81.0	0	93	2w
TOTALS		152.5 1(*)	100%	85.17	-	86.98	2.16

^(*) 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
- $\left(s\right)$ soil limitations within the rooting zone $\left(w\right)$ excess of water







| All Polygons 117.99 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	СРІ	NCCPI	CAP
198B	Floyd loam, 1 to 4 percent slopes		30.51	89.0	0	88	2w
84	Clyde silty clay loam, 0 to 3 percent slopes	30.33	25.7	88.0	0	91	2w
83B	Kenyon loam, 2 to 5 percent slopes	14.35	12.16	90.0	0	87	2e
83C	Kenyon loam, 5 to 9 percent slopes	8.98	7.61	85.0	0	86	3e
781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	8.58	7.27	68.0	0	81	3e
482B	Racine loam, 2 to 5 percent slopes	5.91	5.01	76.0	0	63	2e
781C	Lourdes loam, 5 to 9 percent slopes	5.61	4.75	72.0	0	87	3e
781B	Lourdes loam, 2 to 5 percent slopes	5.5	4.66	68.0	0	78	2e
394B	Ostrander loam, 2 to 5 percent slopes	1.56	1.32	88.0	0	77	2e
798B	Protivin loam, 1 to 4 percent slopes	0.79	0.67	61.0	0	79	2e
171C	Bassett loam, 5 to 9 percent slopes	0.36	0.31	80.0	0	85	3e
407B	Schley silt loam, 1 to 4 percent slopes	0.02	0.02	81.0	0	90	2w
TOTALS		117.9 9(*)	100%	84.36	-	86.0	2.2

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| Boundary 57.97 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	CPI	NCCPI	CAP
84	Clyde silty clay loam, 0 to 3 percent slopes	19.38	33.43	88.0	0	91	2w
198B	Floyd loam, 1 to 4 percent slopes	17.52	30.22	89.0	0	88	2w
83B	Kenyon loam, 2 to 5 percent slopes	11.17	19.27	90.0	0	87	2e
482B	Racine loam, 2 to 5 percent slopes	5.91	10.19	76.0	0	63	2e
781B	Lourdes loam, 2 to 5 percent slopes	1.81	3.12	68.0	0	78	2e
394B	Ostrander loam, 2 to 5 percent slopes	1.56	2.69	88.0	0	77	2e
171C	Bassett loam, 5 to 9 percent slopes	0.36	0.62	80.0	0	85	3e
83C	Kenyon loam, 5 to 9 percent slopes	0.26	0.45	85.0	0	86	3e
TOTALS		57.97(*)	100%	86.78	-	85.63	2.01

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Boundary 23.58 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	CPI	NCCPI	CAP
83C	Kenyon loam, 5 to 9 percent slopes	8.72	36.96	85.0	0	86	3e
198B	Floyd loam, 1 to 4 percent slopes	7.07	29.97	89.0	0	88	2w
84	Clyde silty clay loam, 0 to 3 percent slopes	4.59	19.46	88.0	0	91	2w

83B	Kenyon loam, 2 to 5 percent slopes	3.18	13.48	90.0	0	87	2e
407B	Schley silt loam, 1 to 4 percent slopes	0.02	0.08	81.0	0	90	2w
TOTALS		23.58(100%	87.42	-	87.67	2.37

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Boundary 18.37 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	CPI	NCCPI	CAP
781C	Lourdes loam, 5 to 9 percent slopes	5.4	29.38	72.0	0	87	3e
84	Clyde silty clay loam, 0 to 3 percent slopes	5.31	28.89	88.0	0	91	2w
198B	Floyd loam, 1 to 4 percent slopes	4.45	24.21	89.0	0	88	2w
781B	Lourdes loam, 2 to 5 percent slopes	2.74	14.91	68.0	0	78	2e
798B	Protivin loam, 1 to 4 percent slopes	0.47	2.56	61.0	0	79	2e
TOTALS		18.37(*)	100%	79.82	-	86.8	2.29

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| Boundary 18.07 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CSR2	СРІ	NCCPI	CAP
781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	8.58	47.51	68.0	0	81	3e
198B	Floyd loam, 1 to 4 percent slopes	6.96	38.54	89.0	0	88	2w
84	Clyde silty clay loam, 0 to 3 percent slopes	1.05	5.81	88.0	0	91	2w
781B	Lourdes loam, 2 to 5 percent slopes	0.95	5.26	68.0	0	78	2e
798B	Protivin loam, 1 to 4 percent slopes	0.32	1.77	61.0	0	79	2e
781C	Lourdes loam, 5 to 9 percent slopes	0.21	1.16	72.0	0	87	3e
TOTALS		18.07(*)	100%	77.22	1	84.2	2.49

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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	•							

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