

BELTRAMI COUNTY (4)

Number of lakes 346
 Lake area, acres 345,965

The northern half of the county is a relatively flat swampy area covered with peat soils, lake clays, silts, and sands deposited in the bed of former Glacial Lake Agassiz. The only uplands in this region are the old, abandoned lake beaches which form narrow, sandy ridges that rise 10' to 15' above the surrounding land. There are few lakes in this region. Red Lake, 4-35, is the largest body of water entirely within the state and has more than 90 percent of its area located within this county. The two interconnected basins of Red Lake are considered to be remnants of Glacial Lake Agassiz.

The southern half of the county is a complex morainal region containing many ice block basins. In the southwestern corner of the county, many of the lake basins were caused by ice blocks buried in outwash plains. They form "kettle" basins having distinctive circular or elliptical outlines.

There are three large reservoirs in Beltrami County, as shown in the following table:

Reservoirs in Beltrami County

Reservoir	Ident. no.	Total area, acres		
Red Lake (Hudson Bay Basin)	4-35	288,800	1931	Dam built by U.S. Office of Indian Affairs.
			1951	Transferred to U.S. Corps of Engineers.
Cass Lake (Mississippi River Basin)	4-30	29,775	1899	Dam built by private lumber company.
			1923	Dam deeded to U.S. Forest Service.
Bemidji Lake (Mississippi River Basin)	4-130	6,920	1907	Hydroelectric power dam built.
			1946	Otter Tail Power Co. acquired dam.

Lakes classified by area Area in acres

	10 to 25	25 to 50	50 to 75	75 to 100	100 to 125	125 to 150	150 to 200	200 to 500	500 to 1000	1000 to 2500	2500 to 5000	5000 and over	Total
Number listed	35	44	28	21	9	12	12	31	16	3	1	1	213
Number affected by drainage or dry	1	1	4	0	0	1	3	2	1	0	1	0	14

BELTRAMI COUNTY (4)

Ident. number	Name	Range	Location		Area in Acres	Meandered	Remarks
			Township	Section			
4-1	Burns.....	29,30	146	6,7,1,12	75 (131)	x	Also in Itasca County (31).
31-942	Rice.....				4 (46)	...	See Itasca County (31).
31-943	Coleman.....				17 (52)	x	Do.
31-944	Damon.....				9 (79)	x	Do.
4-2	Bullhead.....	30	146	7	24	...	
4-3	Pug Hole.....	30	146	7,8	85	x	Originally meandered as part of Cass Lake.
4-4	McDonald.....	30	146	15,16	46	...	
4-5	Schram.....	30	146	28,33	133	x	
4-6	Tank.....	30	146	34,35	13	...	
4-7	Kitchi.....	30	146,147	4-8;31-33	1,850	x	
4-8	Little Moose....	30	147	3,10	357	x	
4-9	Preston.....	30	147	NC 7	10	...	
4-10	.....	30	147	C 7	12	...	
4-11	Moose.....	30	147	11,14,15,21,22	617	x	
4-12	Little Pimushe..	30	147	19,30	22	...	
4-13	.....	30	147	21	16	...	1949 air photo shows much of bed exposed.
4-14	Popple.....	30	147	26,27	135	x	
4-15	Little Rice.....	30	147	30,31	124	...	
4-16	Little Gilstad...	30	148	5	40	...	
4-17	Dollar.....	30	148	15,22	72	...	
4-18	Lillis.....	30	148	NE 20,21	29	...	
4-19	Anderson.....	30	148	SE 20,21	114	x	
4-20	Gimmer.....	30	148	23,26	77	...	
4-21	Baumgartner....	30	148	27,34	27	...	
4-22	Webster.....	30	148	29	70	...	
4-23	Holland.....	30	148	30	89	x	1949 air photo shows part of bed exposed.
4-24	Gilstad.....	30	148,149	5,6;31,32	249	x	
4-25	Fields.....	30	149	5,8	21	...	
4-26	Stoner.....	30	149	18	28	...	
4-27	Borden.....	30	150	30	21	x	
4-28	Bullhead.....	30	152	25,26,35	32	x	1949 air photo shows part of bed exposed.
4-29	Norman.....	30	154	22	57	...	
4-30	Cass.....	30,31	145,146	various	19,651 (29,775)	x	Also in Cass County (11). Federal Reservoir.
4-31	Rice.....	30,31	147	19,30;24,25	642	x	
4-32	Pimushe.....	30,31	147,148	6-8,17-20;31:1,36	1,350	x	
4-33	Benjamin.....	30,31	148	7,18;13	36	x	
4-34	Rabideau.....	30	147,148	8,9,16-20;13	723	x	Dam at outlet.
4-35	Red.....	30-35	151-155	various	267,170 (288,800)	x	Also in Clearwater County (15). Federal Reservoir. Includes Upper Red, 107,800 acres, and Lower Red, 181,000 acres.
4-36	Drewery.....	31	145,146	3,4;33,34	148 (168)	x	Also in Cass County (11).
4-37	.....	31	146	4,9	16	...	
4-38	Andrusia.....	31	146	7,8,17-20,30,31	1,448	x	
4-39	Silver.....	31	146	9,16	131	x	
4-40	Blue Sky.....	31	146	9,10	35	x	
4-41	Ten.....	31	146	10	182	x	
4-42	Buck.....	31	146	12-14,23,24	352	x	
4-43	Lost.....	31	146	14,15,22,23	139	x	
4-44	Luck.....	31	146	14,23	30	x	
4-45	Little Lost.....	31	146	15	43	x	
4-46	Mission.....	31	146	20,21	27	...	
4-47	.....	31	146	33	20	...	

Ident. number	Name	Range	Township	Location Section	Area in Acres	Meandered	Remarks
4-48	Windigo	31	146	35,36	184	x	
4-49	Big	31	146,147	various	3,565	x	
4-50	Meadow	31	147	5,6	114	...	
4-51	Flora	31	147	19,20	48	...	
4-52	Jessie	31	147	30-32	48	...	
4-53	South Twin	31	147,148	2,3;34,35	237	...	
4-54	Muskrat	31	148	NE 2	21	...	
4-55	Loon	31	148	SW 2	30	...	
4-56	Carter	31	148	8,17	33	...	
4-57	Nelson	31	148	9	27	...	
4-58	Carla	31	148	12,13	25	...	
4-59	Rice	31	148	15,20	247	...	
4-60	Fagen	31	148	16,21	35	...	
4-61	Drury	31	148	27	39	...	
4-62	Bass	31	148	27,28	90	...	
4-63	North Twin	31	148	27,28,33,34	358	x	
4-64	Gull	31	148	29,32	170	...	
4-65		31	148,149	1,36	33	...	
4-66	Hanson	31	148,149	3,34	96	x	
4-67	Dutchman	31	148,149	4,33,34	209	x	
4-68	Erickson	31	148,149	6,31	106	x	
4-69	Blackduck	31	149	3-5,8-11,14-17	2,742	x	Dam at outlet.
4-70	Crandall	31	149	14,23	66	x	
4-71		31	149	17	26	...	
4-72	Fienner	31	149	26	16	...	
4-73	Funk	31	149	27,34	155	...	
4-74	Smith	31	149,150	4,5;32	33	...	
4-75	Roadside	31,32	147	6,1	46	x	
4-76	Long	31,32	147	7,11,12,14	404	x	
4-77	Flora	31,32	147	19,30;24,25	20	...	
4-78		31,32	148	31;36	40	x	Affected by ditch.
4-79	Wolf	32	145,146	1,2;25,26,35,36	990 (1,206)	x	Also in Hubbard County (29).
29-71	Grace				344 (844)	x	See Hubbard County (29).
4-80		32	146	1	111	...	
4-81		32	146	NE 2	20	...	
4-82		32	146	SW 2	15	...	
4-83		32	146	7	11	...	
4-84		32	146	8,17	32	...	
4-85	Swenson	32	146	11-14	394	x	
4-86	Stocking	32	146	13,24	80	x	
4-87	School	32	146	15,16,21,22	74	...	
4-88		32	146	WC 23	17	...	
4-89	Goose	32	146	23,24	61	x	
4-90		32	146	27	29	...	
4-91		32	146,147	3;34	29	...	
4-92	Gallager	32	147	1,12	30	...	
4-93		32	147	NE 6	27	...	
4-94		32	147	EC 6	46	...	
4-95		32	147	10,11,14,15	19	...	
4-96		32	147	SE 13	15	...	
4-97	Buck	32	147	WC 15	43	...	
4-98	Button	32	147	C 18	42	...	
4-99		32	147	SC 18	36	...	
4-100		32	147	20,21,28,29	32	...	
4-101		32	147	20,29	17	...	
4-102	Lynn	32	147	SC 22	28	...	
4-103		32	147	C 23	43	...	
4-104		32	147	NE 23	27	...	

Ident. number	Name	Range	Township	Location Section	Area in Acres	Meandered	Remarks
4-105		32	147	NE 24	20	...	
4-106		32	147	26,27	48	...	
4-107		32	147	C 27	13	...	
4-108		32	147	NW 27	52	...	
4-109		32	147	28	10	...	
4-110	Little Bass	32	147	29,30,32	352	x	
4-111	Turtle River	32	147,148	1-4,9-12;33,34	1,664	x	
4-112		32	147,148	2,3;34,35	58	...	
4-113		32	148	10	11	...	
4-114	School	32	148	16,21	179	x	
4-115	Pool	32	148	22,27,28	235	x	
4-116		32	148	NW 25,26	15	...	
4-117		32	148	SW 25,26	52	...	
4-118		32	148	26	10	...	
4-119	Peterson	32	148	26,35	66	...	
4-120	Gull	32	148,149	1-4,11;26,27,34,35	2,148	x	
4-121	Rice	32	149	4,9	58	x	
4-122	Medicine	32	149	9,10,15,16	458	x	
4-123	Cranberry	32	149	16,17	77	x	
4-124	Sandy	32	149	19,29,30	242	x	
4-125	Loon	32	149	23-26	223	x	
4-126		32	149	SE 27	24	...	
4-127		32	149	NW 30	12	...	
4-128		32	149	SC 30	20	...	
4-129		32	150	SE 31	18	...	
4-130	Bemidji	32,33	146,147	3-6;1-4,9-11,15,16; 15,16,21-28,33-35	6,920	x	Power Reservoir.
4-131		32,33	146,147	7,18;12,13	46	...	
4-132	Big Bass	32,33	147	19,20,30;24	384	x	
4-133	Little Gnat	32,33	147,148	6,31;1;36	30	...	
4-134	Three Island	32,33	148	18,19;23-26	836	x	Dam at outlet.
4-135	Beltrami	32,33	148	30,31;25,26,35,36	701	x	
4-136	Hagah	32,33	149	6;1	92	x	
4-137	Whitefish	32,33	149	7;1,12	388	x	
4-138	Jackson	32,33	149	19;24,25	137	x	
4-139	Bass	32,33	149	30,31;25,36	103	x	
29-156	Plantaganette				16 (2,620)	x	See Hubbard County (29).
4-140	Irving	33	146	16,17,21	644	x	
4-141	Carr	33	146	20,29	51	...	
4-142	Marquette	33	146	20,29,30-32	578	x	
4-143		33	146	28,33	10	...	
4-144		33	146	29	12	...	
4-145		33	146	NC 30	13	...	
4-146		33	146	31	32	...	
4-147		33	147	4	22	...	
4-148		33	147	7,18	25	...	May be affected by J.D. 35.
4-149		33	147	9	34	...	
4-150		33	147	10,15	73	...	
4-151	Alice	33	147	18	96	...	May be affected by J.D. 35.
4-152	Movil	33	147,148	3,4;27,33-35	800	x	Dam at outlet.
4-153	Lindgren	33	148	1	58	...	
4-154	Larson	33	148	3,4,9	184	x	
4-155	Little Turtle	33	148	8,16,17,20,21	464	x	Dam at outlet.
4-156	Range Line	33	148	NE 12	29	...	
4-157	Black	33	148	13,14,23,24	244	x	
4-158		33	148	14,23	56	...	
4-159	Turtle	33	148	15,16,21,22,27,28,33	1,584	x	
4-160	Grave	33	148	20,21	10	...	

MINNESOTA CONSERVATION DEPARTMENT

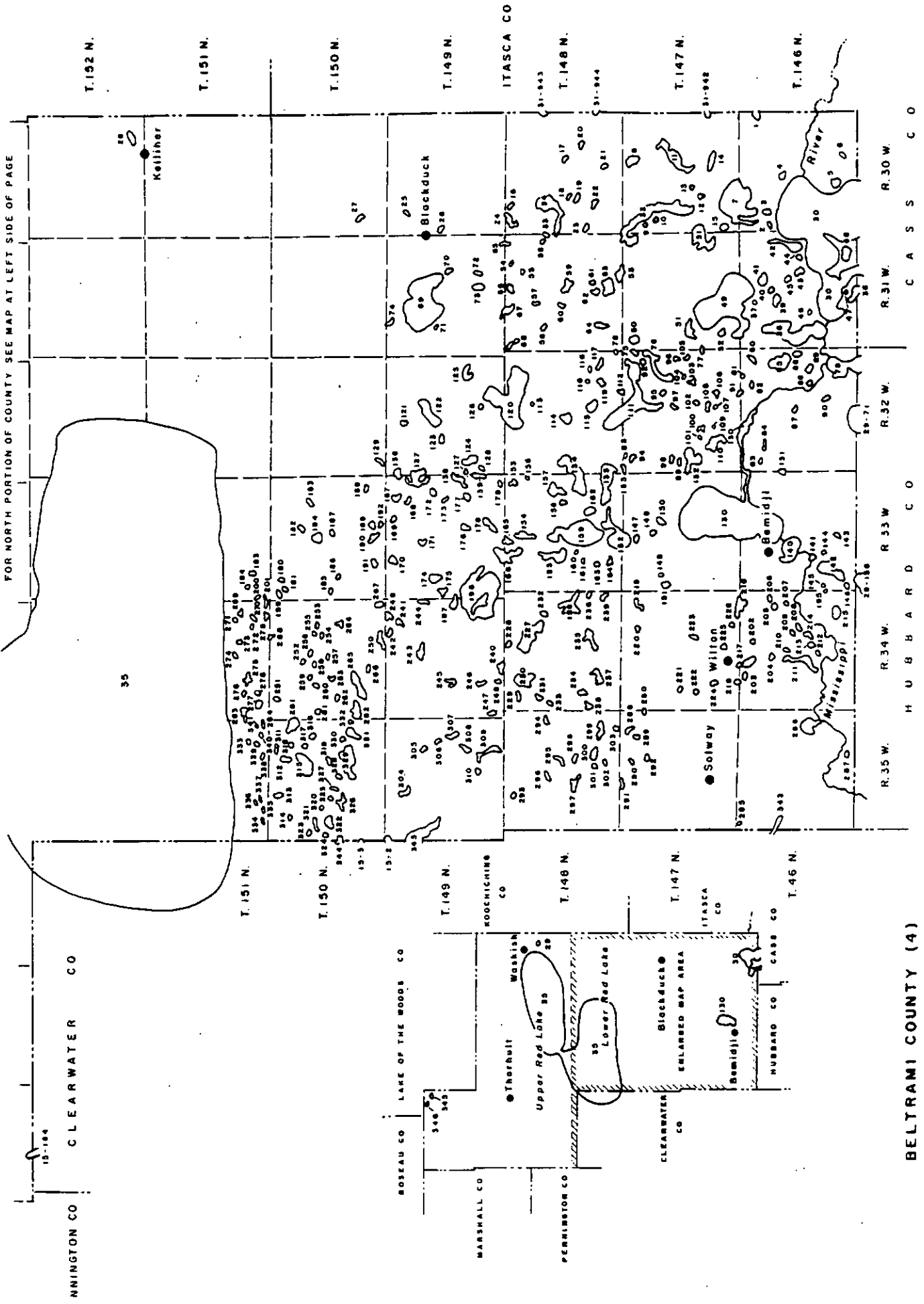
Ident. number	Name	Location			Area in Acres	Meandered	Remarks
		Range	Township	Section			
4-161	Bailey	33	148	20,29	26	...	
4-162	Fox	33	148	22,23,26,27	154	x	Dam at outlet.
4-163	Des Moines	33	148	29	40	...	
4-164	Horseman	33	148	32	47	...	
4-165	Crane	33	148,149	4;33	93	x	
4-166	Julia	33	148,149	4,5;32,33	492	x	
4-167	Dark	33	149	1,2	82	x	
4-168	Polly Wog	33	149	2,11,12	21	x	
4-169	Marcus	33	149	2,3	48	x	
4-170	Little Rice	33	149	4,5	74	x	
4-171	Anderson	33	149	9,16	59	x	
4-172	Silver	33	149	13	72	x	
4-173	Long Slough	33	149	14,23,24	35	x	
4-174	Rice	33	149	17,18	151	x	May be affected by J.D. 32.
4-175	George	33	149	18,19	89	x	
4-176	Swamp	33	149	22,27	56	x	
4-177	Peterson	33	149	23-26	52	x	
4-178	Strand	33	149	26,27,34,35	126	x	
4-179	Upper Lindgren	33	149	SC 36	36	...	
4-180	Bond	33	150	5,6	21	...	
4-181	Kinney	33	150	6	16	...	
4-182	Head	33	150	10	28	...	
4-183	Wending	33	150	11,14	21	x	
4-184	Gibibwisher	33	150	15,16	114	x	
4-185		33	150	18,19	32	...	
4-186		33	150	19,20	26	...	
4-187		33	150	NW 22	24	...	
4-188		33	150	25	20	...	
4-189		33	150	27,34	18	...	
4-190	Nebish	33	150	28,33,34	98	x	
4-191	Bass	33	150	32,33	58	x	
4-192	Smyth	33	150	34	49	x	
4-193	Green	33	151	29,32	77	x	
4-194		33	151	30	36	x	
4-195		33,34	146	19,30;24,25	14	...	
4-196	Campbell	33,34	148	19;13,14,23,24	462	x	
4-197	Little Puposky	33,34	149	19,24	158	x	
4-198	Puposky	33,34	149	19,29-32;24-26;35,36	2,360	x	May be affected by J.D. 32.
4-199	Williams	33,34	150	1;6	29	x	
4-200		33,34	151	31;36	14	...	
4-201	Chain	33,34	151	31;36	50	x	
4-202		34	146	SW 3	19	...	
4-203		34	146	5	50	...	
4-204		34	146	9	51	...	
4-205		34	146	SW 12	34	...	
4-206		34	146	C 12	21	...	
4-207		34	146	C 13	11	...	
4-208	Miss	34	146	14,22,23	29	...	
4-209		34	146	SE 15	21	...	
4-210		34	146	15,16	27	...	
4-211	Boot	34	146	16,20,21	308	x	
4-212	Stienbrook	34	146	21,28	25	...	
4-213	Miller	34	146	WC 22	35	...	
4-214	Stone	34	146	EC 22	68	...	
4-215	Fern	34	146	25,26,35,36	198	x	
4-216	Grass	34	146,147	1,2;35,36	282	x	May be affected by C.D. 2.
4-217	Grant	34	146,147	4;33	200	x	

Ident. number	Name	Location			Area in Acres	Measured	Remarks
		Range	Township	Section			
4-218		34	146,147	5:32	33	...	
4-219	Meadow	34	147	1,12	90	x	1949 air photo shows part of bed exposed.
4-220		34	147	2,3	25	...	
4-221		34	147	NW 20	12	...	
4-222		34	147	SW 20	13	...	
4-223		34	147	22,27	34	...	
4-224	Harley	34	147	29	60	...	
4-225		34	147	NW 34	22	...	
4-226		34	147	SW 35	32	...	
4-227	Long	34	148	2,3,4,9-11	697	x	
4-228	Round	34	148	3	44	...	
4-229	Erick	34	148	5,6	75	x	
4-230	Deer	34	148	5,8	287	x	
4-231	Ragged	34	148	7,18	38	x	
4-232		34	148	11,14	28	...	
4-233	Mud	34	148	18	18	...	
4-234	Wolf	34	148	19,20,29,30	82	x	
4-235	Peterson	34	148	22,26-28	320	x	
4-236		34	148	25	18	...	
4-237	Pony	34	148	28,29,32	86	x	
4-238	Ess	34	148	30	31	...	
4-239		34	148	36	32	...	
4-240	Muskrat	34	148,149	4:33	97	...	
4-241	Grenn	34	149	1,2	70	x	
4-242		34	149	NW 2	36	x	
4-243	Bog	34	149	9,10,15	150	x	
4-244	Boston	34	149	12,13	102	x	
4-245		34	149	20	40	...	1949 air photo shows part of bed exposed.
4-246	Stray Horse	34	149	29,32	61	x	
4-247	Braas	34	149	31	34	x	
4-248	Fawn	34	149	SE 32	58	x	
4-249	Fanhl	34	149,150	1,2,35,36	82	x	
4-250	Rice	34	149,150	3,34,35	160	x	
4-251	Fox	34	150	5,6	31	x	
4-252		34	150	SE 9	19	...	
4-253		34	150	EC 14	20	...	
4-254		34	150	SW 14	16	...	
4-255	Leslin	34	150	NW 14	15	...	
4-256	Dickens	34	150	NW 15	30	x	
4-257		34	150	15,22	28	...	
4-258	Ankeewinsee	34	150	EC 16	23	...	
4-259		34	150	NW 16	10	...	
4-260	Muerlin	34	150	C 17	16	...	
4-261	McCall	34	150	C 18	32	...	
4-262		34	150	19,20	38	...	
4-263		34	150	20,21	31	...	
4-264		34	150	23	32	...	
4-265	Island	34	150	28-32	411	x	
4-266		34	150	28,33	18	...	
4-267	Ten Mile	34	150	36	84	x	
4-268	Town Line	34	150,151	2,3,34,35	24	x	
4-269	Shemahgun	34	151	25,26	60	x	
4-270	Emerald	34	151	25,26,35,36	51	x	
4-271	Heart	34	151	NC 26	12	...	
4-272	Columba	34	151	26,35	16	x	

MINNESOTA CONSERVATION DEPARTMENT

Ident. number	Name	Location			Area in Acres	Meandered	Remarks
		Range	Township	Section			
4-273	Balif	34	151	NE 27	12	...	
4-274	Jordan	34	151	27,28	11	...	
4-275	Thunder.....	34	151	28,29,32,33	80	x	
4-276	Isle	34	151	SW 29	12	...	
4-277	Green.....	34	151	31	84	x	
4-278	.....	34	151	32	16	...	
4-279	Mud	34	151	35,36	12	...	
4-280	.....	34,35	147	7;12	12	...	
4-281	Bass	34,35	150	6,7;1,12	166	x	1949 air photo shows part of bed exposed.
4-282	Mina.....	34,35	150	29,30;25	220	x	
4-283	Isle	34,35	151	30;25	97	x	
4-284	Burt.....	34,35	151	31;36	44	x	1949 air photo shows part of bed exposed.
4-285	.....	35	146	6	17	...	
4-286	Monimin.....	35	146	23-25	288	x	
4-287	.....	35	146	34	18	...	
4-288	.....	35	147	1,2	44	...	
4-289	.....	35	147	2	18	...	
4-290	.....	35	147	3	20	...	
4-291	.....	35	147	NW 4	32	...	1949 air photo shows part of bed exposed.
4-292	.....	35	147	EC 10	15	...	
4-293	.....	35	148	5	15	...	
4-294	.....	35	148	13	38	...	
4-295	Long	35	148	15,22	107	x	
4-296	Tepee	35	148	16	70	x	
4-297	Buzzie.....	35	148	20,21,28	200	x	
4-298	Little Buzzie...	35	148	22	70	x	
4-299	Funkley.....	35	148	25,26,35,36	109	x	
4-300	Whitefish.....	35	148	26,27	122	x	
4-301	.....	35	148	WC 27	24	...	
4-302	Henson	35	148	34	12	...	
4-303	.....	35	148	SW 36	12	...	
4-304	Myrtle	35	149	4,9	113	x	
4-305	.....	35	149	11,14	15	...	
4-306	.....	35	149	EC 14	17	...	
4-307	Sandy.....	35	149	23,24	100	x	
4-308	Perch.....	35	149	23,26	60	x	
4-309	Whitefish.....	35	149	26,27,35	154	x	
4-310	Iverson	35	149	27	17	...	
4-311	Fairbanks	35	150	NC 2	30	x	
4-312	Sandy.....	35	150	2,3,10,11	90	x	
4-313	Pine Island.....	35	150	4	30	x	
4-314	Crooked.....	35	150	5-8	28	x	
4-315	Kesagiagan.....	35	150	10,11,14,15	454	x	
4-316	Gwinn	35	150	NE 11	16	...	
4-317	Neill	35	150	SE 11	20	...	
4-318	Shell	35	150	13	50	x	
4-319	Alaska.....	35	150	14,15,22,23	44	x	
4-320	Dunbar.....	35	150	17	54	x	
4-321	Mollison	35	150	17,18	58	x	
4-322	Sylvia	35	150	17-20	168	x	
4-323	.....	35	150	18	18	...	
4-324	Fishy.....	35	150	18,19	38	x	
4-325	Fesslund.....	35	150	NE 20	17	x	
4-326	Moose	35	150	20,21,29	128	x	
4-327	Barr.....	35	150	21	31	x	

Ident. number	Name	Location			Area in Acres	Meandered	Remarks
		Range	Township	Section			
4-328		35	150	SW 22	12	...	
4-329	Balm	35	150	22,23,26-28	508	x	
4-330		35	150	23,24	24	...	
4-331	Dale	35	150	24-26	189	x	
4-332		35	150	25	20	...	
4-333	Blake	35	151	25,26,35,36	16	...	
4-334	Stone	35	151	31,32	26	x	
4-335	Caville	35	151	32	15	...	
4-336	Johnson	35	151	N 32,33	12	...	
4-337	Graning	35	151	S 32,33	27	...	
4-338	Rush	35	151	34,35	25	x	
4-339		35	151	35	17	...	
4-340	Ahlin	35	151	35,36	31	...	
4-341	Laxon	35	151	36	12	...	
4-342	Moose	35,36	146	7,18;12,13	100 (133)	x	Also in Clearwater County (15).
4-343	Clearwater	35,36	149	6,7,17,18;1,12,13	683 (1,039)	x	Also in Clearwater County (15). Dam at outlet.
15-2	Haggerty				26 (149)	x	See Clearwater County (15).
4-344	Parks	35,36	150	19;24	20 (27)	x	Also in Clearwater County (15).
15-3	Pickere1				6 (77)	x	See Clearwater County (15).
4-345		36	158	1	53	...	1940 air photo shows part of bed exposed.
4-346	Mulligan	36	158	2,3	144	x	
15-164	Good				16 (83)	x	See Clearwater County (15).



FOR NORTH PORTION OF COUNTY SEE MAP AT LEFT SIDE OF PAGE

MNNINGTON CO CLEARWATER CO

ROSEAU CO LAKE OF THE WOODS CO

MARSHALL CO

PENNINGTON CO

CLEARWATER CO

ITASCA CO

HUBBARD CO

CASS CO

BELTRAMI COUNTY (4)

H U B B A R D C O

C A S S C O

R. 30 W. R. 31 W. R. 32 W. R. 33 W. R. 34 W. R. 35 W.