BROWN COUNTY (8)

Number of	lakes .			•				•	•	•	99
Lake area,	acres.										9,951

The surface of Brown County was endowed with only a few shallow lakes. It is composed primarily of shallow ground moraine and several weak recessional moraines associated with the Des Moines ice lobe.

These deposits are cut through in a west-east pattern by old glacial drainage channels that carried melt-water from the receding Des Moines lobe. They often follow the low drift-filled depressions of preglacial stream valleys. Sleepy Eye Creek, Cottonwood River and Little Cottonwood River now follow some of these drainage ways.

Most of the larger lakes in the county were formed where blocks of ice became lodged in the preglacial valleys and buried by alluvium transported by the glacial streams. Hanska, Wood, School, Clear, Gilman and Boys lakes were all formed in this manner. The remainder of the lake basins occupy small kettle holes formed in the shallow drift of the recessional moraines.

Two oxbow basins, 8-25 and 8-71, occupy cut-off meander loops of the Minnesota River in Township 111 North, Ranges 31 and 33 West. The Flandrau Park Pool, 8-6, was developed by construction of a state dam across the Cottonwood River near New Ulm in 1937 and 1938.

Only 20 of the 99 lakes listed in this county are unaffected by artificial drainage systems. The two largest lakes, Hanska, 8-26, which has an area of 1,844 acres, and Emerson, 8-1, which has an area of 715 acres in Brown County and a total area of 1,268 acres, are both partly drained by various ditches.

Lakes classified by area

					Are	a in acre	\$				
	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	Total
Number listed	16	39	18	5	5	1	5	8	0	2	99
Number affected by drainage or dry	12	34	13	3	5	1	3	6	0	2	79

ldent. number	Name	Range	Lo Township	cation Section	Area in Acres	Mean- dered	Remarks
8-1	Emerson	30	107,108	3-5;32-35	715 (1,268)	x	Also in Watonwan County (83). Affected by J.D. 1 and 6.
8-2	Dane	30	108	11,14	296	x	Affected by tile drains and C.D. 15.
8-3		30	108	19	32		
8-4	Linden	30	108	19,20,29,30	310	×	Level affected by J.D. 6.
8-5		30	109	25,26	117		Affected by C.D. 7.
8-6	Flandrau Park						
	Pool	30	109,110	5;31,32	165		Recreation reservoir.
8-7	Ouren	30,31	108	19;24	65	x	
8-8	1	31	108	2	27		
8-9	Browne	31	108	11,12	242	x	Affected by C.D. 7.
8-10	Omsrud	31	108	21,22,28	265	x	•
8-11	Clear	31	109	10,11,14,15	325	x .	
8-12		31	109	15	34		Affected by ditch.
8-13		31	109	15,16	68		•
8-14	School	31	109	16,21	99	x	Affected by ditch.
8-15		31	109	18	50		Affected by C.D. 3.

ldent. number	Name	Range	Lo Township	ocation Section	Area in Acres	Mean- dered	Remarks
8-16	Juni	31	109	26,27	65	×	
8-17		31	110	7	82		Affected by C.D. 1.
8-18		31	110	SE 14	24		Affected by ditch.
8-19		31	110	SE 16	33		Affected by C.D. 38.
8-20		31	110	NW 18	36		Affected by C.D. 1.
8-21		31	110	21	28		Affected by ditch.
8-22		31	110	32,33	44		Do.
8-23		31	110	NE 33	24		Do.
8-24		31	110,111	4;33	42		Affected by C.D. 38.
8-25		31	111	31	22		
8-26	Hanska	31,32	108	19,28-30,32,33;13-16, 23,24	1,844	x	Dam at outlet. Level af- fected by various ditches
8-27	Zanders	31.32	109	18;13,14	79	x	
8-28		32	108,109	6:31	40		Affected by C.D. 29.
8-29	Bachelor		109	11,14	100	x	Affected by C.D. 3.
8-30			109	12	52		Do.
8-31			109	SW 4	19		
8-32			109	15	52	• • •	Affected by ditch.
8-33		32	109	21,22	15		Do.
8-34		32	109	26,35	54		Affected by C.D. 11.
8-35	Gilman	32	109	29,32	199	×	Level affected by C.D. 29.
	_	20		3.4	184	x	Affected by C.D. 13.
8-36	George		110	3,4			Do.
8-37			110	NE 5	25		
8-38			110	9.	34		Affected by C.D. 10. Affected by tile drains and
8-39	Rose	32	110	14	135	x	C.D. 49.
8-40		32	110	SE 17	31		Affected by C.D. 10.
8-41		32	110	17,18	57		Affected by C.D. 13.
8-42			110	NW 18	36		Affected by C.D. 5.
			110	18,19	41		Do.
8-43			110	19,30	61		Do.
8-44	Olean Pos		110	20,29,30	290	x	Dam at outlet. Level af-
8-45	Sleepy Eye	32	110	20,29,30	290	•	fected by C.D. 5 & 45.
8-46		32	110	32	63		Affected by ditch.
8-47			111	SE 28	14		Affected by C.D. 52.
8-48			111	WC 28	26		Do.
8-49			111	30,31	41		Affected by ditch.
8-50			111	31,32	71		Affected by C.D. 52.
8-51	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	32	111	33	19		Affected by C.D. 13.
83-49	Mulligan Marsh		***	55	100 (240)		See Watonwan County (83).
8-52	women water.		111	31;36	36		850 1121011111111111111111111111111111111
83-60	Wood			51,50	185 (637)	×	See Watonwan County (83).
8-53	#00d		108	11,14	46		
8-54	Altermatt	32	108.109	6;31,32	118	x	Level affected by C.D. 46.
8-55	Bloemke		109,109	7	52		Affected by tile drains of C.D. 32.
8-56		33	109	13	26		Affected by ditch.
8-57			110	1	43		Affected by C.D. 5.
8-58		33	110	NW 2,3	65		Do.
8-59			110	SW 2,3	32	• • •	Affected by J.D. 1.
8-60			110	4,5,9	106	• • •	Affected by J.D. 30.
8-61			110	NW 5	12	• • •	Affected by J.D. 1.
8-62			110	7	29		Do.
8-63		. 33	110	7,8	19		Do.
8-64	Kreuger	33	110	11,13,14	66	x	
0-04	Kreuger		110	12	40		Affected by C.D. 5.
9 65			110	- 4·	70		
8-65 8-66		32	110	13	27		Do.
8-65 8-66 8-67			110 110	13 14,15	27 25		Do. Do.

ldent.	Name	Rance	Townshi	Lacation P Section	Area in Acres	Mean- dered	
8-69		<u>-</u>	110	21,28	36		
8-70			110	25	28	• • •	Do.
8-71		33	111	1,12	21	- • •	Affected by C.D. 5.
8-72			111	9	21 26		
8-73	Lone Tree		111	9.10		• • •	Affected by J.D. 17.
u-75	Done Hee	33	111	9,10	80	×	
8-74		33	111	SW 13	53		Affected by C.D. 14.
8-75		33	111	C 14	. 55		Do.
8-76		33	111	SW 14	21		50.
8-77		33	111	15.22	27		Affected by C.D. 14.
8-78	(* * * * * * * * * * * * * * * * * * *	33	111	19	32		Affected by tile drains and
					~-		J.D. 18.
8-79		33	111	24	23		Affected by J.D. 1.
8-80	Indian	33	111	25.36	67	×	Affected by C.D. 12.
8-81		33	111	28,29,32,33	56		Affected by J.D. 1.
3-82	Simonson Slough	33	111	28,33	123		Do.
		33	111	29	23		Do.
			•••		23	• • •	50.
		33	111	31	47		Do.
		33	111	32	36		Do.
		33	111	NE 33,34	21		Do,
3-87		33	111	SE 33,34	43		Do.
3-88		33	111	EC 34	71		Affected by C.D. 12.
							The court of C.D. 12.
		33	111	NC 35	19		Do.
3-90		33	111	SE 35	30		Affected by C.D. 5.
3-91		33	112	19	20		
l-1					1 (16)		See Redwood County (64).
3-92	• • • • • • • • • • • • • • • • • • • •	34	108	5.8	102	•••	Affected by tile drains of C.D. 16.
	Reed	34	108	6,7	285	x	Do.
		34	108	7	65		
	Swamp	34	109	8,9	76		Affected by ditch.
	Boys	34	109	11,12,13,14	160	×	area.
-97	• • • • • • • • • • • • • • • • • • • •	34	109	13	34		Affected by ditch.
-98		34.35	108,109	31;1;36	168		Affected by C.D. 16.
_	• • • • • • • • • • • • • • • • •	- ,	109	19	32		Affected by C.D. 16.
				- /	J &		Attected by C.D. 33.

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