

1988 MN DNR BALD EAGLE NESTING ACTIVITY AND PRODUCTIVITY DATA
 BY COUNTY
 (L. D. FRENZEL)

Abbreviations: DNF = Did Not Find; DNV = Did Not Visit Site; ACT. = Nesting Activity; PROD. = No. of Young Observed; Occ. = Adult(s) at site but no Act. or Prod.; Neg. = Act. or Prod. not observed; Obs. = Observation; WP = White Pine; RP = Red pine; G = Gone

COUNTY	NEST	LOCATION		INFORMATION			APRIL ACT.	JULY PROD.	COMMENTS
		TREE	LAKE	LEGAL	LORAN	OTHER			
Beltrami (BL)	BL 1	Elm	Blackduck River	151 N/32 W 10 NE	- -		DNF (Neg)	(Neg)	Found on Productivity Flight
	BL 2a	WP	Kasagiagan & Big Lakes	150 N/35 W 15 NE	- -		Neg	Neg	Nest no good
	BL 2c	Aspen	As Above	150 N/35 W 15 NE	47.502 95.150		Act.	Neg	
	BL 2d <i>2b</i>	WP	As Above	150 N/35 W 15 NE	47.490 95.068	WP a dead snag	Act.	Neg	
	BL 2b	?WP	As Above	150 N/35 W 15 NE			DNV		Assumed gone
	BL 3	Elm	Puposky Lake	149 N/33 W 31 NW			DNV		Another's Responsibility.
	BL 11	WP	Waskish (North)	154 N/30 W 15 NW	48.097 94.292	Creek NW Airport	Act.	2	Upper Red Lake
	BL 11a	WP	Waskish (South)	154 N/30 W 17 SE	48.092 94.308	Near Airport	Neg		Upper Red Lake
	BL 14 ?	Aspen	Shotley -Up Red Lake	153 N/31 W 17 NE	48.045 94.394	1 of 4 Asp. Nests	Act.	2	Upper Red Lake
	BL 12a	Aspen	Little Bass	147 N/ 32 W 30 SE			DNV		Another's Responsibility
	BL 15	WP	Bass Lake	150 N/35 W 12 NENE	47.500 95.041		Act.	2	
	BL 16	West WP	Ponema Pt.	153 N/32 W 30 SW	48.019 94.469		Act.	Neg	Fire in Area
	BL 16a	East WP	Ponema Pt.	153 N/32 W 33 NE	48.022 94.464		Neg	Neg	Fire in Area
	BL17	Aspen	Turtle Riv. Lake						Another's Responsibility

COUNTY	NEST	TREE	LAKE / LOC.	LEGAL	LORAN	OTHER	ACT.	PROD.	COMMENTS
BELTRAMI	BL 17a	Aspen	Turtle River Lake						Another's Responsibility
	BL 18	RP	Clearwater						Another's Responsibility
	BL 18a	Aspen	Clearwater						Another's Responsibility
	BL 19	WP	Grace Lake						Another's Responsibility
	BL 19a	WP	As Above						Another's Responsibility
	BL 20	WP	Mahnomen	146 N/35 W 24 NE	- -		DNV	6	Assumed Gone Needs '89 Re-check
	BL 20a	Pine	As Above	146 N/35 W 13 SW	47.292 95.102		Active	2	
	BL 21	Aspen	Upper Red Lake	153 N/32 W 21 NW	48.036 94.439		Neg	Neg	
	BL 28	Conif. Snag	Indian Resv. Intersection	-	47.194 94.945		Active Eagle	Osprey w/young.	Was Eagle's Nest
BECKER (BK)	BK 1	RP	Little Basswood	142 N/37 W 26 NW	47.044 95.059		DNF		See Next Obs.
	BK 1a	Aspen	As Above	Same area	47.054 95.202		Act.	Neg	New Nest 1988
	BK 2a	WP	Flat Lake	140 N/40 W 12 NE	- -	BK 2 not on list(G)	Act.	2	Tam. NWR; Foster Obs.
	BK 3	WP	SW Little Egg Lake	142 N/39 W 34 SW	- -	3 & 3a not on list (G)	Act.	1	Tam. NWR; Foster Obs.
	BK 4b	RP	Cedar Lake	142 N/36 W 36 NE	47.035 95.163	BK 4, 4a (G)	Act.	3	Hungry Man L. Search Neg.
	BK 5a	Aspen	Wauboose	141 N/39 W 14 NE	- -	BK 5,6(G) DNV 7 ?	?	Neg	Tam.NWR New Nest 1988 - Foster Obs.
	BK 8	WP	Booth Lake	140 N/39 W 11 SW	- -	DNV 9 ?	(Act.)	1	Tam.NWR Foster Obs.
	BK 10	WP	Blackbird / Johnson Lks.	140 N/39 W 15 SW	- -	See 10 a Notation	?	(Neg)	Tam.NWR Foster Obs.
	BK 10a 23	WP	East Shore Blackbird Lk	Same Area ?	- -	New Nest 1988	Act.	1	Tam.NWR-Foster Obs. Act. Nest of BK 10 Terr.

BELTRA

COUNTY	NEST	TREE	LAKE / LOC	LEGAL	LORAN	OTHER	ACT	PROD	COMMENTS
	BK 11	WP	Tea Cracker Lake	141 N/39 W 25 SE	- -	BK 12 (G)?	Act.	3	Tam.NWR-Foster Obs. (BK 12 at Round Lk.)
	BK 13	WP	Little Flat L.	141 N/39 W 29 SW	- -		Act.	2	Tam. NWR Foster Obs.
	BK 14	WP	Tamarac L.	140 N/40 W 24 NW	- -		Act.	2	Tam.NWR Foster Obs.
	BK 15	WP	Big Rat Lk.	142 N/39 W 30 _?	- -	16* & 17	Act.	1	*16 + 3 Others are Osp. Nests on Power Poles, 2 Neg; 2 with Young
	BK 18	?	Egg Lake Landing	141 N/39 W 10 SW	- -		Act.	(Neg.)	Tam.NWR-Foster Obs. 2 Yg. 5/13 but no Yg. on on 5/16 after high wind
	BK 19	WP	Tulaby Lk.	142 N/39 W 4 NW	47.083 95.451		Act.	2	Tam.NWR Foster Obs.
	BK 20?	Aspen	Tea Cracker	-	46.598 95.370	New Nest 1988	Act.	1	Tam.NWR Foster Obs.
	BK 21?	Aspen	Chippewa Culverts	-	-	New Nest 1988	Act.	2	Tam.NWR Foster Obs.
CARLTON (CL)	CL 2A	WP	Rice Portage	49 N/19 W	46.428		Act.	2	
CASS (CA)	CA 12	WP	Norway Lake	138 N/29 W 30 NWNW	47.155		Neg.	Neg.	Logging Nearby
CLEAR- WATER (CE)	CE 1	WP	Lake Itasca	143 N/36 W	-	Tree Down	G		Deleted From List
	CE 1a	WP	Lake Itasca Garrison Pt.	As Above	-	Ridge W. Of Lake	Nest G		Nest Down Winter 1988 Nest Search Needed
	CE 2b	WP	Upper Rice Lake	145 N/37 W	47.230 95.258		DNF	Neg.	Found On Act. Flight Nest No Good
	CE 2c	WP	Upper Rice Lake	145 N/37 W 11 NE	47.235 95.199	To So. of 2b	(Neg.)	Neg.	Found On Prod. Flight
	CE 3c	WP	Lower Rice Lake	145 N/38 N 26 NW	47.208 95.278	4 & 4a G	Act.	2	
	CE 4b	Aspen	Pike Lake	148 N/38 W	47.399		Act.	1	
	CE 5a	Aspen	Red Lake	152 N/36 W	47.563		Act.	2	CE 5 Deleted
	CE 6	WP	Gurneau Lk.	150 N/36 W 04 NE	47.498 95.229		Act.	2	

COUNTY	NEST	TREE	LAKE / LOC.	LEGAL	LORAN	OTHER	ACT.	PROD.	COMMENTS
	CE 7	RP	S.W. Elk Lake	143 N/36 W 22 SW	- -	Nest 6 Since '83			Deleted; search needed
	CE 7a	WP	So. Elk Lake	As Above	- -	Nest a remnant			Deleted; New Nest Found in Area 1988
	CE 7b	WP	S. W. Elk Lake	As Above	47.108 95.139	New Nest 1988	Act.*	1	* Indirect Act. Obs. Confirmed on Prod. Fl.
	CE 9	WP	Anderson Lk.	144 N/37 W 18 SWNE	47.167 95.313		Act.	2	
HUBBARD (HU)	HU 2	WP	Hart Lake	144 N/32 W 16 SW	47.158 94.496		Act.	Neg.	Need '89 Re-check On HU 2b RP
	HU 5	WP	Mantrap Lk.	142 N/33 W	47.045		Act.	2	Need re-check So. of Waboose Lk.
	HU 10a	WP	Upper Twin	139 N/34 W 31 SE	46.474 95.069	So. Nest; DNF 10	Neg.	Neg.	Need Re-ck. HU 9, 9a E. Kabekona Lk.'s
	HU 12	Pine	Bladder Lake	139 N/33 W 23 SE	46.491 94.548		Act.	2	
	HU 12a	Aspen	Bladder Lake	As Above	As Above		Act.?	Neg.	Ad. at nest on Act. Flight
	HU 13	WP	Fish Hook Lk	140 N/35 W 2 E	- -	North Nest	DNV(Neg)	Neg.	North of Park Rapids
	HU 13a	WP	Fish Hook Lk	As Above	-	South Nest	DNV(ACT)	2	
	HU 14	WP	Hattie Lake	144 N/35 W 36 NESW	47.140 95.092		Act.	Neg.	
ITASCA (IC)	IC 1	WP	Moose Lake	57 N/26 W 30 SE	47.234 93.413		Neg.	Neg.	
	IC 1a	RP	Moose Lake	As Above	47.234 93.417		Act.	1	IC 2 Is 6
	IC 3a	WP	Little Coon Lake	61 N/24 W 28 SE	47.445 95.247		Act.	1	3, 3b appear 6
	IC 4	WP	Deer Lake	62 N/24 W 22 SW	- -		Neg.	Neg.	
	IC 4a	WP	Deer Lake	62 N/24 W 26 SE	47.496 93.218		Neg.	Neg.	

COUNTY	NEST	TREE	LAKE/LOC.	LEGAL	LORAN	OTHER	APR. ACT,	JUL. PROD.	COMMENTS
	IC 5d	WP	Trout Lake	55 N/24 W 28?	47.153 93.235	Mid.-East Shore	Act.	1	Mud Lake To SW Needs '89 Check
	IC 8a	WP	Otter Lake	60 N/24 W 26 NW	47.393 93.217	N.- Most Nest	Act.	2	3 nest sites to SW Need '89 Check
	IC 9b	WP	Sugar Lake	54 N/27 W 18 SW	47.093 93.417	? If 9b	Act.	2	Needs Clarification Of Those Listed
COUNTY	NEST	TREE	LAKE/LOC'N	LEGAL	LORAN	OTHER	APR. ACT.	JUL. PROD.	COMMENTS
ITASCA	IC 10c	WP	Bass Lake	56 N/27 W 12 NE ?	47.209 93.422		Neg.	DNF	Tree had dead snag at top. needs re-check
	IC 11b	WP	Lost Lake	55N/26 W Sect. 16	47.128 93.401		Act.	DNF	Needs re-check IC 12 G
	IC 13a	RP	Sturgeon Lake	60 N/22 W 13 SE	47.407 93.041		Act.	1	IC 13 G
	IC 14	Aspen	Swan Lake	55 N/23 W 2 NE	47.165 93.129		Act.	Neg.	
	IC 14a	WP	Swan Lake	As Above	47.167 93.131		Act.	Neg.	
	IC 15	WP	Muskeg Lk.	53 N/27 w	47.059		Neg.	Neg.	
	IC 16	WP	Little Buck	58 N/23 W	47.316		Act.	3	
	IC 17	WP	Prairie Lk.	56 N/25\W 17 NESW	47.199 93.317	North- east Nest	Act.	2	
	IC 17a	WP	Prairie Lk.	As Above	47.197 93.327		Neg.	Neg.	
	IC 18	Aspen	Little White Oak Lake	57 N/27 W 10 SE	45.153 93.450		Act.	Neg.*	* 1 Egg In Nest
	IC 19	WP	Latimer ?	54 N/24 W 19 SE	- -		DNF	Neg.*	* Found On Prod. Flight
	IC 20	Aspen	Pohl Creek	56 N/26 W 23 NW NW	47.194 93.368		Act.	6	Tree Broken Off
	IC 21	WP	Little Moose Lake	61 N/23 W 11 SESW	47.468 93.149		Act.	DNF	G ? Wind Area
	IC 22	Dead Aspen	O'Brien Lake	56 N/22 W 9 SESE	47.204 93.079		Act.	DNF	Osprey Nest With Young At So. End
LAKE OF WOODS	LW 1d	Elm	Stoney Pt.	166 N/35 W 35 SE	48.505 94.387	2 Other Nests Neg	Act.	2	LW 2 G; Prod. Obs. By Foster; Need '89 re-ck.

COUNTY NEST TREE LAKE/LOC LEGAL LORAN OTHER ACT. PROD. COMMENTS

(LW)	LW 3	WP	Brush Isl.	168 N/33 W 29 SE	49.111 94.448	N. Beyond Wind Sock	Act.	Neg.	
	LW 4a	Aspen ?	Garden Isl.	166 N/33 W 25 NW	49.015 94.112	S.E. End Of Isl.	Act.	Neg.	North-Most of 3 Nests Other 2 are Neg.
	LW 7a	Hdw.	Shadey Isl.	166 N/33 W 1 SE	49.052 94.406	2nd Isl. N of Gard. I	Occ.	Neg.	
	LW 8	WP	Winter Road River	161 N/31 W 29 SE	48.385 94.300		Act.	1	
	LW 9	WP	Pine-Curry Island	162N/32 W 11 SW	- -	W. End Of Strand	Neg.	Neg.	
	LW 11 ? 146?	Hdw.	E. Of Garden Island	166 N/33 W ?	49.040 94.400		Act.	DNV	
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Mahnomen (MA)	MA 3	WP	Gull Creek	143 N/40 W 34 SWNE	47.089 95.509	Snag	Act.	2	
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COUNTY	NEST	TREE	LAKE/LOC'N	LEGAL	LORAN	OTHER	APR. ACT.	JUL. PROD.	COMMENTS
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OTTER- TAIL (OT)	OT 1a	WP	Lake Five	137 N/40 W 5 SE	- -	New Nest 1988	Act.	2	Ck. Of Hook & Otter DNF Nests
	?	?	Maplewood	-	-	Area Ck.			Neg.
	OT 2	WP	Big Pine Lake	136 N/38 W 23 SE	- -		Act.	1	
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POLK (PO)	PO 1	Hdw.	West Of Erskin	-	47.427 96.108	Aspen ?	Neg.	DNF	
	PO 2	WP	NE Of Fosston	-	47.373 95.462	Across L Fr. Aband Farm	Neg.	Neg.	Pine Lk. S. of Saw Mill Lake
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ROSEAU (RO)	RO 2	Hdw.	Willow Creek	163 N/35 W 35 NE	48.361 94.377	N.- Most Hdw.	Occ.	Neg.	2 Adults Circling On During Prod Flight. }
	RO 2a	Hdw.	Willow Creek	163 N/35W 25 SE	Apprx.		Neg.	Neg.	One Breeding Area Or Territory??
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ST. LOUIS (SL)	SL 2a ⁴	WP	Boulder Ck.	53 N/14 W 17 NW	47.045 92.092		Act.	1	
	SL 3	RP	Fish Lake Reservoir	51 N/15 W 6 NENW	- -		DNF	DNF	Assumed 6

SL 3a	Aspen	Fish Lake E.	52 N/15 W 35 NWSE	47.567 92.122		Act.	DNF	Need Re-check
SL 5	WP	Cloquet Riv.	52 N/16 W 21 SESW	46.580 92.230		Act.	2	
SL 6	WP	Manganifa Lk	58 N/18 W 25 NENW	47.291 92.346	SSW On Island	Act.	2	In Small Heron Colony