

No.	Date(s)	Place	Observer(s)
49	6 Oct 79	Cherokee	Dic Bie
Common	winter 79-80	Snow Co	John Van Dyk
	"	Ames	James Dismore - more than last 3 years
	"	Fremont Co	Loe Getzler - more than last
	"	Allamakee Co.	Darwin Koening 1/4 mi 14-35/100 mi 7 mps
3	4 May 80	L Anita	T. Bray adults + juv in nest
3 nests	Spr 80	Cherokee Co	D. Bierman
2	21 Jun, 19, 26 Jul 80	N. Linn Co	T. Shires
1 imm	19 Jul 80	Coralville Res also 3 Aug	M. Newton
1 imm	27 Jul 80	Cone M	"
29	2 Mar 80	Red Rock Res	G. Black
1	29 Oct 80	De Soto Bend } Hartman's	Melba Wigg, T. Bray, B. Padelford, S Koranda
4	15 Mar 80	"	L + B. Padelford
30	1 Mar 80	Sabula	P. Peterson
43	3 Oct 80	Cherokee	D. Bierman
1.2/cant	Winter 80-81	Stony Co 10 counts	Jude Dismore 4/2 pm 77-79 ave of 2.25
1.8/"	"	Bonne Co 11 counts	" 77-79 ave = 1.5
1	23 Mar 81	W. Sioux Co Kriders	J. Van Dyk
6 nests	Sum 81	Cherokee Co	D. Bierman
15	18 Sep 81	n. of Meriden	Mr. Brewer - one Kriders
2	26 Sep 81	Finnert Co	D. Hennickson - Kriders
1	16 Nov 81	HHP low city	M. Newtons Hartman's (doc)
excellent migrating	esp 11 Oct 81	Snow Co	J. Van Dyk
1	12 Sep 81	Oak Grove SP Sioux Co	J. Van Dyk Kriders
1	12 Feb 82	n. of Shamrock	B. Walters Kriders
1	28 Dec 81	Oak Grove SP. Kriders	J. Van Dyk
1	23 Apr 82	Christopherson S. WA Dickson Co	A. Hare Hartman's no detail
1	13 Mar - 10 Apr 82	Willow S	B. Wilson - pure Kriders
1	4 Jun 82	Hitchcock Res A. Cass Co	C. Hensley, by nest
2 fledglings	22 Jun 82	NE Mills Co	A. Wilson
1	11 Jun 82	Coralville Res	M. Newton
2 nest	27 Mar 82	L. Anita Cass	C. Hensley
1 nest	10 Apr 82	Hitchcock Res A. Cass Co	C. Hensley 1 fledged in July
1	24 Oct 82	2 se. of Meriden	Mr. Brewer Hartman's - no detail
40	10 Oct 82	Ledges SP	J, S & M Dismore
1	17 Feb 83	1st Pader Hartman's <sup>no</sup> detail	T. Bray B. Rose Padelford S Koranda
9	19 Feb 83	Johann - Iowa Co	M. Newton pure migrants
92	12 Apr 83	Ames	S. Dismore - migrating

