

No.	Date(s)	Place	Observer(s)
4	10 Nov 79	Cambridge	Craig Fredericks via Jan Ulin
2	27 Oct 79	Hartlage VA	Tho Ken, Tho Shi
1	6 Nov 79	Iowa City	Car New
10-20	20, 23, 24 Oct 79	Sioux Center	Joba Van
12	10 Nov 79	Rock Valley Sioux Co	John Van Dyke
1 ♀	4 Jan 80	O'Brien Co - Sheldahl	Jr Van Dyke
40	29 Oct 80	Waterloo	F. Moore, R. Myers, R. Hays, Stone
12	26 Oct 80	"	R. Myers
6	1 Mar 81	Montezuma Ameshek	D. Koenig
1	11 Jan 81	Waterloo	R. Myers, F. Moore
4	15 Feb 81	S. of Waterloo	" "
2	25 Jan - 24 Feb 1981	Ames	H. Zolatel
3	31 May 81	Waterloo 2 ♀, 1 ♂ at feeder	Randy Betts with file R. Myers
30	14 Mar 81	Yellow R. F.	D. Koenig, F. Moore, R. Myers
5	17 Mar 81	Waterloo	R. Myers, R. Hays
12	22 Mar 81	"	" "
23	24 Oct 81	Shenandoah	R. Phyzps, M. Speers
1	7 Nov 81	Henderson Co. Story Co	J. Robinson; J. Schaeferhuel
14	21 Nov 81	Big Creek L. Polk Co	J. Robinson, Schaeferhuel, Zolatel
8	3 Nov 81	Ames	J. Schaeferhuel
6	19 Dec 82	Conville Ia	C. Bender
3	4 Feb 82	Iowa City	"
8	Jan Feb 82	Cherokee at feeder	D. Bierman
6	13 Dec 81	Iowa City	T. Kent
4	6 Jan 82	Waterloo	T. Stadt
3	14-17 Dec 81	Iowa City - Quad.	R. Hollis
many	Winter 81-82	Waterloo, Abieque	R. Myers
7	23 Feb 82	Iowa City - home	J. S. Soderock
6	6 Feb 82	Waterloo	R. Lunnis
18 max	Winter 81-82	Waterloo	F. Moore
2	22-25 Apr 82	Greenwood P. Des Moines	M. Brink seen building nest
		Come on 30 Apr and nest unobserved	
2	27 Mar 82	Iowa City	J + DJ Soderock
7	15 May 82	Cherokee - West det. seen	D. Bierman
		2 Aug 1972 Jessup IBL 42:71, 8890	7 Jun 1970 Ames IBL 40:74
7 May		10 Aug 1966 Marble Rock IBL 36:105	31 May 1981 Waterloo
10 Aug		16 Aug 1972 Lamoni IBL 42:71	21 May 1974 Des Moines IBL 44:45
Brn-1977			