

No.	Date(s)	Place	Observer(s)
20	2 Oct 79	Hardage WA	Tho Ken, Tho Shi
2	9 Nov 79	L+D 9	Dar Koe
5	22 May 80	Cone m	T Kent T. Shires
30	20 Apr 80	Coralville Res	THK record #
1	4 Apr 80	Bay's Branch	R. Cummins
1	13 Jul 80	Coralville Res	T. Kent
8	26 Jul 80	"	M. Newton
1	4 Jul 80	near Ames Story Co	Hank Zaletel - late, Lussen also
1	24 Mar 81	Willow S mills	T. Kent, T. Shires, P. Petersen
1	27 Mar 81	Little wall L.	J. Ansuwice
2	2 Apr 81	Willow S.	B. Padelford, T. Bray
1	26 Jul 81	w. of Hudson Grundy Co	R. Myers - no detail
1	12 Nov 81	Delta, Keokuk Co	D. Koenig
22	31 Oct 81	w. of Jonesville - heard	R. Myers
2 or 3	7 Nov 81	w. of Hudson, 7 mi w. of Waterloo	R. Myers, F. Moore
1	7 Nov 81	Soper's Mill Story Co	J. Robinson, J. Schaefer
1	8 Nov 81	Coralville Res	F. Moore
8	24 Apr 82	Lizard L	R. Cummins
1	16 Apr 82	Story Co	J. Robinson
2	23 May 82	Harrison Co	" no details
2	31 July 82	Forney L.	T. Kent, R. Sleek, R. Cummins
1-2	16-29 July 82	Forney L.	T. Bray, B. Padelford
8	4 Jul 82	Cobo Story Co	H. Zaletel no doc
1	21, 29 Jul 82	Forney L.	T. Bray, L. B. Padelford, J. S. Kovanda
		Three note call	longer than lessor, long heavy bill at base
2	7 Aug 82	Coralville Res	T. Kent - first
10	31 Oct 82	"	" peak
2	7 Nov 82	"	" nest
15	7 Nov 82	"	N. Newton
1	31 Mar 83	Forney L.	T. Bray, B. Padelford, S. Kovanda
6	14 Apr 83	SE Dallas Co.	M. Dixon
1	30 Mar 83	Cone m.	T. Standt
1	31 Jul 83	Coralville Res	T. Kent T. Standt by Newton
1	22 July 83	Bartlett	T. Bray B. Padelford S. Kovanda
12 Mar			
21 May		18 Mar 72	20 May 74
3 Jul		22 Mar 80	14 May 79
30 Oct		24 Mar 81	12 May 78
			2 Aug 75
			16 Mar 75
			9 Nov 79
			6 Nov 76

more detail provided