

No.	Date(s)	Place	Observer(s)
numerous	winter 80	Mora Spruce	Dorothy Brunner
10	23 Feb 80	Ledges	J. Dinsmore
numerous	winter 80	Story Co	HZ, LZ
"	"		Dean Moser
"	"		Woody Brown
"	"		Ruth Phelps
"	"		Fred Thompson
first	5 Apr 80	Sioux Center	J Van Dyke
none	Fall 80	Clemence	five numbers
15	4 Jan 81	Ledges S.P.	P. Bierman - all left as large 79
1	22 Nov 81	Emmet Co.	J. Dinsmore
1-4	Dec 81 - Feb 82	Little Sioux R.	D. Henriksen - late
2	Jan Feb 82	Low City	D. Bierman
many	winter 81-82	n.e. Mills Co - large # in 5 yrs, good acorns	B. Wilson
6	12 Feb 82	Oak Grove SP - more than usual for winter	J Van Dyke
left by early Oct	2 Oct 82	Mills Co - last	J. Schupfner
204	2 Oct 82	Chamberlain River Bottoms	B. Wilson - no acorns, so gone
1	15 Jan 83	Red Rock Res	R. Cummings
1	19, 20 Feb 83	Des Moines	T + P Bray, B J Rose
1	winter 82-83	"	Chas Lambrecht & de R. Kunkel
1	24 Jan 83	n. Glenwood	M. Musgrave
2	winter 82-83	not given	B. Wilson - only one
	5 May 83	Amos	D. Koenig
	6 May 83	Story Co.	J. Dinsmore - arrival of migrants
			S. Dinsmore, hundreds migrating