

11-19-2014 GREEN RIDGE HAWK MIGRATION SURVEY COUNT SUMMARY

DATE	11-Sep	13-Sep	14-Sep	17-Sep	18-Sep	20-Sep	21-Sep	22-Sep	25-Sep	27-Sep	28-Sep	2-Oct	4-Oct	5-Oct	7-Oct	8-Oct	9-Oct	11-Oct	12-Oct	18-Oct	25-Oct	26-Oct	Totals	
Ave. Wind Speed	18	4	4	4	18	12	2	3	4	12	7	5	1.5	2	8	10	3	18	2	4	16	23		
Wind Direction	NE	NW	NE	SW	W	NE	W	WSW	W	N	N	E	W	W	W	NW	NE	W	W	WNW	SW	WSW		
Ave. Temp (Deg. F)	50	61	66	70	60	72	74	73	54	56	55	59	70	72	69	68.5	63	56	52					
Ave. Cloud Cover %	0	0	0	100	90	0	20	95	65	53	29	5	5	0	8	30	5	53	47	44	64	93		
Visibility (1 - 10)	9	7	9	5	6	9	7	6	4	9	9	9	9	9	6	10	7	7.5	8	9	5.5	4		
Precipitation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Trace	Trace	
Flight Side	E	W,E&T	E	W,T	W,T	E,T	T	W,T	W	E	E	E	E,W & T	E,T	W	W,T	E	W	T	W,T	W	W		
No. of Observers	2	3	2	4	2	3	3	3	1	3	4	4	3	5	2	2	1	5	2	3	1	1	59	
Hours site manned	7	7	5	7	7	7	7	6	6	7	8	6	8	7	3	5.5	5	8	6	5	6	3	136.5	
Observer Hours	11	17	10	28	10	21	18	14	6	21	22	20	20	32	6	11	5	36	10	14	6	3	341	
Species																								
Turkey Vulture	2	10	9	20	7	65	16	23	4	103	58	35	9	4		2	1	1					369	
Osprey		1	2	1	1	2	3	1			1	2		2		3	1	1	1					22
Bald Eagle									4	6	1	3	7	8	13	14	3	31	4	15	15	7	131	
Northern Harrier							2			1	1	3		1						1			9	
Sharp-shinned Hawk	4	5	8	8	13	24	22	13	17	27	33	13	38	27	37	35	4	57	41	39	16	12	493	
Cooper's Hawk	5	3	7	5	4	10	8	3	8	12	21	8	21	27	3	25		14	12	9	2	4	211	
Northern Goshawk						2	0			1	1									1	1		6	
Red-tailed Hawk	2	8	7	2	8	13	16	6	7	12	18	7	6	11	12	17	2	38	12	21	12	7	244	
Rough-legged Hawk																							0	
Broad-winged Hawk			1					1						1		1							4	
Red-shouldered Hawk						1					1	1	1	1									5	
Swainson's Hawk																							0	
Golden Eagle		1				1	1	1			2		4	2		3		1	9	1	5	8	8	47
American Kestrel			1				3				1		1										6	
Merlin		1					4	1	1		4	1	6	6		7		8	3		3	4	49	
Peregrine Falcon		1		1			1		3		3	1				3			1			1	15	
Prairie Falcon																							1	
Unid. Accipiter	1	1		1	2	1	1			2	9	2	5	8	1	6		10	2	1		1	54	
Unid. Buteo	1		1	1						2	2			1									8	
Unid. Eagle																							0	
Unid. Falcon				1																			2	
Unid. Raptor				1							3	3		4	3			2					16	
Other																							0	
TOTAL RAPTORS	15	31	36	41	35	119	77	49	44	166	160	78	101	100	78	108	12	172	77	92	57	44	1692	

