Bird Survey (Five Valleys Audubon Society)

Location Name: Buxbaum-Boulder Creek Property
Date: 6-20-17 Start Time: 0800 Duration: 3.5 hours
Observers: North half: Rose Leach, Rose Stoudt, Sarah Richey; South half: Cynthia Hudson, Robert Zirl, Roger Hogan, Cathy Ream, Brad Johnson, Jim Brown
Weather: Partly cloudy, temperature 60-70 degrees

Species	Number		Status
	North Half	South Half	
Mallard		3 (2m,1f)	b
Cinnamon Teal		3 (2m,1f)	b
Ring-necked Duck		2 m	b
Ruddy Duck		9 (6m, 3f)	b
Northern Harrier	1		t
Northern Goshawk*		1	B
Red-tailed Hawk		1	b
American Kestrel		2	b
American Coot		19 (13y)	B
Killdeer		3	b
Wilson's Snipe		1	b
Common Nighthawk		2	t
Williamson's Sapsucker**	1	3 (2m,1f)	b
Red-naped Sapsucker*	1	1 m	b
Downy Woodpecker		1 f	b
Hairy Woodpecker		1	b
Northern flicker	4	7	b
Pileated Woodpecker		2 (1m, 1f)	b
Western Wood Pewee	1	3	b
Dusky Flycatcher		4	b
Cassin's Vireo		1	b
Warbling Vireo	1	10	b
Clark's Nutcracker	1		t
Black-billed Magpie	5	3	b
American Crow		6	t
Common Raven	1	3	t
Tree Swallow		8	b
Violet-green Swallow		1	b
Black-capped Chickadee	1	3	b
Mountain Chickadee	3	22	B
Red-breasted Nuthatch	3	15	b
House Wren	6	9	B
Marsh Wren		1	b
Ruby-crowned Kinglet	6	17	b
Mountain Bluebird	2	9 (5m, 4f)	b
Townsend's Solitaire		3	b
American Robin	4	10	b

Gray Catbird	2		b
Cedar Waxwing		5	b
MacGillivray's Warbler	1	1	b
Yellow Warbler		3	b
Yellow-rumped Warbler	3	5	b
Chipping Sparrow	5	40	b
Vesper Sparrow	14	9	B
Song Sparrow		1	b
Western Tanager	5	3 (2m, 1f)	b
Red-winged Blackbird	1	3	b
Western Meadowlark	15	10	b
Yellow-headed Blackbird		21 (12m, 9f)	b
Brewer's Blackbird		2	b
Brown-headed Cowbird		18	b
Cassin's Finch		1	b
Red Crossbill		20	b
Pine Siskin		75	B
Evening Grosbeak	1	7	b

Notes:

* denotes Montana FWP species of conservation concern.

** denotes Nationwide species of conservation concern

Breeding Status:

B—direct evidence

1. Occupied nest—adults entering or leaving nest site; adult incubating or brooding.
2. Recently fledged young, incapable of flight or downy young of limited mobility.
3. Adults attending young—feeding, carrying food or fecal sac.
4. Used nest or eggshell found, evidence must be convincing.
5. Nest with clearly identifiable young.

b—indirect evidence

1. Singing males or territorial birds in suitable habitat during breeding season.
2. Courtship behavior or copulation
3. Adults visiting a probable nest site.
4. Agitation behavior, distraction display, or anxiety call from adult.
5. Nest building
6. Physiological evidence such as brood patch.

t—no evidence of breeding: transients, migrants or wide-ranging species.