Bird Survey (Five Valleys Audubon Society)

Location Name: Boehmler Property
Date: 6-29-10 Start Time: 0700 Duration: 3.5 hours
Observers: Jim Brown, William Boggs, Terry Toppins, Bill Gabriel, Vish Boehmler, Carla Boehmler

	Number	Status		Number	Status
Species	**Birds/ Pairs**		**Species**	**Birds/ Pairs**	
Ring-necked Pheasant	1	b1	Mountain Bluebird	1	b1
Dusky Grouse	3/1	B	Swainson's Thrush	1/1	b1
Wild Turkey	1	t	Hermit Thrush	1/1	b1
Red-tailed Hawk	1	t	American Robin	s	b1
American Kestrel	1	b1	European Starling	s	b1
Mourning Dove	s	b1	Cedar Waxwing	1	t
Common Nighthawk	2	t	Orange-crowned Warbler	2/2	b1
Calliope Hummingbird**	2/2	b1	Nashville Warbler	1/1	b1
Rufous Hummingbird*	1/1	b1	Yellow Warbler	2/2	b1
Hairy Woodpecker	1	b1	Yellow-rumped Warbler	6/4	b1
Northern Flicker	2	b1	Townsend's Warbler	2/2	b1
Western Wood Pewee	14/14	b1	Western Tanager	1/1	b1
Dusky Flycatcher	2/2	b1	Spotted Towhee	1/1	b1
Cordilleran Flycatcher*	1/1	b1	Chipping Sparrow	m	b1
Cassin's Vireo	3/3	b1	Vesper Sparrow	10/8	B1
Warbling Vireo*	3/3	b1	Song Sparrow	1/1	b1
Black-billed Magpie	s	t	Dark-eyed Junco	s	b1
Common Raven	s	t	Lazuli Bunting*	11/11	b1
Black-capped Chickadee	6	b1	Western Meadowlark	s	b1
Mountain Chickadee	6	b1	Brown-headed Cowbird	s	t
Red-breasted Nuthatch	20	b1	House Finch	2	t
Pygmy Nuthatch	1	b1	Red Crossbill	30	t
House Wren	1	b1	Pine Siskin	s	B3

Notes:
1. Number: s = 10 or fewer, m = more than 10. Breeding pairs were estimated based on number of singing males, nests located, feeding behavior, territorial behavior and fledgling groups.

2. * denotes Clark Fork River--Grass Valley IBA species of conservation concern,
** denotes species of conservation concern also on the National Audubon Society Watchlist.

3. Habitat consisted of riparian shrub, mixed Douglas-fir and grand fir forest, ponderosa pine forest and grassland. Ponderosa pine age classes were mostly 100 and 300 years.

4. An excellent diversity of breeding neotropic migrant songbirds were observed.

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.