Bird Survey (Five Valleys Audubon Society)
Location: Carl Hayden Deschamps Lane
Date: 6-6-24 **Start Time:** 0830 **End Time:** 1200
Observers by Area: West end; Poody McLaughlin, Jillian Leblow, Jean Duncan, Steve Flood. East LaValle Creek; Jim Brown, Andrea Stierle, Don Stierle, William Boggs, Derek Goble, Carl Hayden. Canal; Rose Leach, Thomas Kallmeyer, Will Butler, Roy Curet.
Weather: sunny, 55-70°F

Species	**Number observed**				**Status**
	West	East	Canal	Total	
Canada Goose		9		9	B
Gadwall	2	11	5	18	b
Mallard	9	35	5	49	b
Blue-winged Teal		2		2	b
Cinnamon Teal	4	5	2	11	b
Northern Shoveler	2	3		5	b
Green-winged Teal	2	1		3	b
Ring-necked Duck		2		2	b
Lesser Scaup	2			2	b
Ruddy Duck		8		8	b
Ring-necked Pheasant	1		1	2	b
Great Blue Heron	5	1	2	10	t
Turkey Vulture	6		7	13	t
Osprey	1		1	2	t
Bald Eagle	2	1		3	t
Northern Harrier	2	2		4	b
Sharp-shinned hawk			1	1	t
Cooper's Hawk	1		1	2	t
Swainson's Hawk	2			2	t
Red-tailed Hawk	3		4	7	t
American Kestrel	2		1	3	b

Virginia Rail	1	2		3	b
Sora Rail	2	5	1	8	b
American Coot	1	2		3	b
Sandhill Crane		2		2	b
Killdeer	4		1	5	b
Wilson's Snipe	7	2	4	13	B
Wilson's Phalarope	2	2		4	b
Rock Pigeon	16			16	b
Eurasian Collared-Dove	2		2	4	b
Mourning Dove	2		1	3	b
Short-eared Owl		1		1	b
Hummingbird spp.			2	2	t
Northern Flicker	2			2	b
Western Wood-Pewee			1	1	b
Willow Flycatcher			2	2	b
Dusky Flycatcher	1			1	b
Western Kingbird	2			2	b
Eastern Kingbird	3	3	23	29	b
Black-billed Magpie	1	1	7	9	b
American Crow			2	2	t
Common Raven	2	3	3	8	t
Tree Swallow	6	20	8	34	B
Northern Rough-winged Swallow		2		2	t
Bank Swallow	6	2	2	10	t
Cliff Swallow	13		1	14	t
Barn Swallow	16	8		24	b
Black-capped Chickadee			5	5	b
House Wren	1		2	3	b
Marsh Wren	3	5		8	b

American Robin	2		2	4	b
Gray Catbird	1			1	b
European Starling	45	30	33	108	b
Cedar Waxwing	3		7	10	b
Yellow Warbler	2	1	3	6	b
Yellow-rumped Warbler	1			1	t
MacGillivray's Warbler	1			1	t
Common Yellowthroat	14	16	24	54	b
Wilson's Warbler		1		1	t
Western Tanager	1			1	t
Chipping Sparrow	1			1	b
Clay-colored Sparrow			5	5	b
Brewer's Sparrow	1			1	t
Vesper Sparrow	2		1	3	b
Savannah Sparrow	23	24	11	58	b
Song Sparrow	1		4	5	b
Bobolink	6	25	4	35	b
Red-winged Blackbird	30	25	57	112	b
Western Meadowlark		1	2	3	b
Yellow-headed Blackbird	29	4		33	b
Brown-headed Cowbird	5		6	11	b
Bullock's Oriole	4		4	8	b
American Goldfinch	6		3	9	t
House Sparrow	18			18	b

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.

Notes:. Significant findings were a thriving wetlands indicated by 10 breeding waterfowl species, rails, abundant Common Yellowthroat warblers, and a pair of Sandhill Cranes; a very high number of Bobolinks for the greater Missoula Valley; a probable nesting Short-eared Owl and Northern Harriers; the 74 species observed is a high species diversity for a small valley location.