

Table 7A-10. Relative abundance (birds per 1,000 net hours) of birds mist-netted during KBO ROI and CES surveys in the study area, 2002.

	Copco No. 2 Bypass	Link River	Iron Gate-Shasta	Scotch Creek	Shovel Creek	Topsy (Breeding) ¹	Topsy (Sept-Oct. Migration) ¹
Total Net Hours	150.00	150.00	133.83	168.67	150.00	483.32	285.99
Acorn Woodpecker	6.67	0.00	0.00	17.79	0.00	0.00	0.00
American Robin	0.00	13.33	0.00	5.93	13.33	4.14	3.50
Anna's Hummingbird	0.00	6.67	14.94	5.93	0.00	0.00	0.00
Ash-Throated Flycatcher	0.00	0.00	0.00	5.93	0.00	0.00	0.00
Black-Capped Chickadee	0.00	20.00	0.00	5.93	0.00	0.00	0.00
Belted Kingfisher	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's Wren	0.00	6.67	14.94	0.00	0.00	2.07	6.99
Black-Headed Grosbeak*	6.67	20.00	0.00	0.00	6.67	26.90	0.00
Black Phoebe	0.00	0.00	7.47	0.00	0.00	0.00	0.00
Brown Creeper	0.00	0.00	0.00	0.00	0.00	4.14	0.00
Brewer's Sparrow	0.00	6.67	0.00	11.86	0.00	0.00	0.00
Black-Throated Gray Warbler	0.00	0.00	7.47	5.93	0.00	0.00	0.00
Bullock's Oriole	0.00	0.00	0.00	0.00	0.00	4.14	0.00
Bushtit	0.00	0.00	67.25	11.86	0.00	60.00	31.47
Cassin's Finch	0.00	0.00	0.00	0.00	0.00	4.14	0.00
Caliope Hummingbird	0.00	0.00	0.00	0.00	0.00	6.21	0.00
California Quail	0.00	0.00	0.00	0.00	13.33	0.00	0.00
Cassin's Vireo	0.00	0.00	7.47	0.00	0.00	22.76	0.00
Chipping Sparrow	0.00	0.00	0.00	219.36	0.00	6.21	0.00
Chestnut-Sided Warbler	0.00	0.00	0.00	5.93	0.00	0.00	0.00
Downy Woodpecker	6.67	0.00	0.00	5.93	0.00	4.14	3.50
Dusky Flycatcher	0.00	0.00	0.00	0.00	0.00	12.41	3.50
Fox Sparrow	0.00	0.00	0.00	0.00	0.00	2.07	48.95
Golden-Crowned Kinglet	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Golden-Crowned Sparrow	0.00	0.00	0.00	0.00	0.00	2.07	125.88
Hammond's Flycatcher	0.00	0.00	0.00	0.00	6.67	2.07	13.99
Hairy Woodpecker	0.00	0.00	0.00	0.00	13.33	0.00	0.00
Hermit Thrush	0.00	0.00	0.00	0.00	0.00	0.00	69.93
House Wren	0.00	0.00	0.00	0.00	0.00	4.14	10.49
Lark Sparrow	0.00	0.00	0.00	23.71	0.00	0.00	0.00
Lazuli Bunting	0.00	0.00	0.00	0.00	0.00	62.07	0.00
Lesser Goldfinch	26.67	0.00	7.47	207.51	0.00	31.04	0.00
Lincoln's Sparrow	0.00	0.00	0.00	0.00	0.00	0.00	31.47
MacGillivray's Warbler	6.67	6.67	7.47	5.93	6.67	12.41	10.49
Mountain Chickadee	0.00	0.00	0.00	0.00	0.00	0.00	6.99
Nashville Warbler	0.00	13.33	7.47	0.00	0.00	14.48	0.00
Northern Pygmy Owl	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Orange-Crowned Warbler	0.00	66.67	7.47	0.00	0.00	16.55	3.50
Oak/Juniper Titmouse	0.00	0.00	7.47	11.86	0.00	0.00	0.00
Oregon Junco	0.00	0.00	0.00	5.93	0.00	6.21	6.99
Purple Finch	0.00	33.33	7.47	308.29	6.67	254.49	38.46
Red-Breasted Sapsucker	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Ruby-Crowned Kinglet	0.00	0.00	0.00	0.00	0.00	0.00	27.97
Red-Shafted Flicker	6.67	0.00	14.94	0.00	0.00	0.00	0.00
Rufous Hummingbird	0.00	0.00	7.47	0.00	0.00	10.35	0.00
Savannah Sparrow	0.00	0.00	0.00	17.79	0.00	0.00	3.50
Song Sparrow	0.00	26.67	0.00	0.00	6.67	122.07	55.95
Spotted Towhee	0.00	0.00	0.00	5.93	0.00	41.38	111.89
Sharp-Shinned Hawk	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Stellar's Jay	0.00	0.00	0.00	0.00	0.00	0.00	10.49
Swainson's Thrush	0.00	0.00	0.00	0.00	0.00	0.00	10.49
Townsend's Solitaire	0.00	0.00	0.00	0.00	0.00	2.07	0.00
Unknown <i>empidonax</i> Flycatcher	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Unknown <i>selasphorus</i> Hummingbird	0.00	0.00	7.47	0.00	0.00	2.07	0.00
Unknown Yellow-Rumped Warbler	0.00	180.00	0.00	5.93	0.00	31.04	24.48
Warbling Vireo	0.00	20.00	59.78	41.50	0.00	35.17	111.89
White-Breasted Nuthatch	6.67	0.00	0.00	0.00	0.00	0.00	0.00
White-Crowned Sparrow	0.00	6.67	0.00	0.00	0.00	0.00	55.95
Western Flycatcher	0.00	0.00	0.00	0.00	0.00	4.14	0.00
Western Scrub Jay	0.00	20.00	0.00	0.00	0.00	0.00	6.99
Western Screech Owl	0.00	0.00	0.00	5.93	0.00	0.00	0.00
Western Tanager	0.00	93.33	44.83	23.71	0.00	55.86	0.00
Western Wood Pewee	0.00	0.00	7.47	0.00	0.00	8.28	3.50
Willow Flycatcher	40.00	0.00	44.83	41.50	0.00	14.48	17.48
Wilson's Warbler	0.00	20.00	37.36	0.00	0.00	31.04	13.99
White-Throated Sparrow	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Yellow-Breasted Chat	0.00	0.00	0.00	0.00	6.67	4.14	0.00
Yellow-Rumped Warbler	0.00	0.00	0.00	0.00	0.00	16.55	0.00
Yellow Warbler	0.00	86.67	343.72	29.64	0.00	88.97	20.98
Relative Abundance (all species)	126.69	646.68	732.23	1037.54	80.01	1032.47	912.65
Total Number of Species	9	18	21	25	9	38	36

¹ Site surveyed by KBO as a Constant Effort Station.

*Riparian Focal Species in bold.