

Appendix 2. All species and species groups detected by both mist net and autonomous recording units (ARU) at least once from autumn migration 2013 through 2020 in western Montana. Below are the total number of nights that a species was detected using ARUs; the number of nights that a species was detected only by ARUs and not by mist nets the following morning; the total number of days a species was detected using mist nets; the number of days a species was detected using only mist nets and not by ARUs the night before; and the number of paired nights/days that a species was detected by both methods.

Species	ARU	Only ARU	Mist net	Only Mist net	Both
American Redstart	23	11	23	11	12
American Robin	21	0	130	109	21
American Tree Sparrow	2	2	3	3	0
Canada Warbler	5	4	2	1	1
Clay-colored / Brewer's Sparrow	58	46	17	5	12
Chipping Sparrow	210	108	102	0	102
Common Yellowthroat	14	5	76	67	9
Golden-crowned Kinglet	1	0	44	43	1
Lazuli Bunting	14	1	55	42	13
Lincoln's / Swamp Sparrow	106	20	112	26	86
Northern Waterthrush	12	11	6	5	1
Pine Siskin	21	18	15	12	3
Red-breasted Nuthatch	27	5	106	84	22
Savannah Sparrow	227	203	24	0	24
Swainson's Thrush	199	72	130	3	127
Vesper Sparrow	72	51	24	3	21
White-crowned Sparrow	118	12	138	32	106
Wilson's Warbler	182	41	158	17	141
White-throated Sparrow	3	1	23	21	2
Yellow Warbler	97	40	63	6	57
Yellow-rumped Warbler	2	0	110	108	2