

BBS Trends 1992 - 2006 for Columbia Plateau

Order	Common Name	Scientific Name	AOU#	Region	Start Year	End Year	Annual % chng	P-value	No. of Ro	Variance	Average Count
1	Rock Dove	Columba livia	3131	Columbia Plateau	1992	2006	0.23	0.955	47	16.6	10.01
4	Mourning Dove	Zenaidura macroura	3160	Columbia Plateau	1992	2006	0.76	0.350	71	0.7	15.19
14	Great Horned Owl	Bubo virginianus	3750	Columbia Plateau	1992	2006	6.88	0.274	25	37.5	0.2
16	Burrowing Owl	Athene cucularia	3780	Columbia Plateau	1992	2006	-3.20	0.461	19	17.8	0.18
18	Short-eared Owl	Asio flammeus	3670	Columbia Plateau	1992	2006	-11.82	0.002	28	11.6	0.3
20	Common Nighthawk	Chordeiles minor	4200	Columbia Plateau	1992	2006	-8.64	0.000	61	2.5	2.27
21	Common Poorwill	Phalaenoptilus nuttallii	4180	Columbia Plateau	1992	2006	2.89	0.326	9	7.0	0.12
27	White-throated Swift	Aeronautes saxatalis	4250	Columbia Plateau	1992	2006	2.15	0.910	3	227.8	2.82
29	Black-chin. Hummingbird	Archilochus alexandri	4290	Columbia Plateau	1992	2006	12.95	0.269	3	34.0	0.03
32	Calliope Hummingbird	Stellula calliope	4360	Columbia Plateau	1992	2006	13.04	0.124	3	6.6	0.02
36	Belted Kingfisher	Ceryle alcyon	3900	Columbia Plateau	1992	2006	4.19	0.191	9	7.7	0.08
37	Lewis's Woodpecker	Melanerpes lewis	4080	Columbia Plateau	1992	2006	10.04	0.000	4	0.0	0.07
45	Red-naped Sapsucker	Sphyrapicus nuchalis	4021	Columbia Plateau	1992	2006	-5.09	0.727	4	160.8	0.06
49	Downy Woodpecker	Picoides pubescens	3940	Columbia Plateau	1992	2006	9.40	0.181	4	21.7	0.04
56	Red-shafted Flicker	Colaptes auratus cafer	4130	Columbia Plateau	1992	2006	-0.52	0.612	50	1.1	1.84
57	Northern Flicker	Colaptes spp.	****	Columbia Plateau	1992	2006	-0.55	0.596	50	1.1	1.84
61	Western Wood-Pewee	Cotopex sordidulus	4620	Columbia Plateau	1992	2006	2.83	0.257	29	6.0	1.09
65	Willow Flycatcher	Empidonax traillii	4660	Columbia Plateau	1992	2006	-4.53	0.157	11	8.4	0.89
68	Gray Flycatcher	Empidonax wrightii	4691	Columbia Plateau	1992	2006	-1.04	0.265	23	0.8	5.6
69	Dusky Flycatcher	Empidonax oberholseri	4690	Columbia Plateau	1992	2006	-3.37	0.364	11	12.2	0.65
72	Say's Phoebe	Sayornis saya	4570	Columbia Plateau	1992	2006	4.57	0.065	39	5.7	0.88
74	Ash-throated Flycatcher	Myiarchus cinerascens	4540	Columbia Plateau	1992	2006	7.20	0.051	9	8.8	0.4
79	Western Kingbird	Tyrannus verticalis	4470	Columbia Plateau	1992	2006	2.41	0.007	61	0.7	8.26
80	Eastern Kingbird	Tyrannus tyrannus	4440	Columbia Plateau	1992	2006	0.92	0.615	28	3.3	0.73
82	Loggerhead Shrike	Lanius ludovicianus	6220	Columbia Plateau	1992	2006	1.22	0.649	42	7.1	1.03
91	Warbling Vireo	Vireo gilvus	6270	Columbia Plateau	1992	2006	0.15	0.928	13	2.6	0.6
98	Western Scrub-Jay	Aphelocoma californica	4810	Columbia Plateau	1992	2006	10.52	0.240	5	51.9	0.19
99	Pinyon Jay	Gymnorhinus cyanocephalus	4920	Columbia Plateau	1992	2006	-15.74	0.322	2	75.7	0.1
101	Black-billed Magpie	Pica pica	4750	Columbia Plateau	1992	2006	0.97	0.469	62	1.8	10.72
103	American Crow	Corvus brachyrhynchos	4880	Columbia Plateau	1992	2006	-0.77	0.630	46	2.5	4.28
107	Common Raven	Corvus corax	4860	Columbia Plateau	1992	2006	0.79	0.662	67	3.2	8.74
108	Horned Lark	Eremophila alpestris	4740	Columbia Plateau	1992	2006	-2.40	0.024	67	1.1	42.58
110	Tree Swallow	Tachycineta bicolor	6140	Columbia Plateau	1992	2006	0.80	0.719	19	4.8	0.66
111	Violet-green Swallow	Tachycineta thalassina	6150	Columbia Plateau	1992	2006	7.13	0.065	28	13.5	1.51
112	N. Rough-winged Swallow	Stelgidopteryx serripennis	6170	Columbia Plateau	1992	2006	-4.77	0.131	37	9.5	2.74
113	Bank Swallow	Riparia riparia	6160	Columbia Plateau	1992	2006	6.43	0.051	31	9.9	12.04
114	Cliff Swallow	Petrochelidon pyrrhonota	6120	Columbia Plateau	1992	2006	0.89	0.564	63	2.3	43.01
116	Barn Swallow	Hirundo rustica	6130	Columbia Plateau	1992	2006	-4.88	0.000	69	1.3	11.44
118	Black-capped Chickadee	Poecile atricapillus	7350	Columbia Plateau	1992	2006	-10.30	0.266	6	57.2	0.08
119	Mountain Chickadee	Poecile gambeli	7380	Columbia Plateau	1992	2006	1.59	0.721	10	18.0	0.17
126	Bushtit	Psaltriparus minimus	7430	Columbia Plateau	1992	2006	20.62	0.479	5	569.0	0.21
127	Red-breasted Nuthatch	Sitta canadensis	7280	Columbia Plateau	1992	2006	-4.73	0.360	5	16.1	0.04
133	Rock Wren	Salpinctes obsoletus	7150	Columbia Plateau	1992	2006	-5.30	0.002	55	2.5	6.46
134	Canyon Wren	Catherpes mexicanus	7170	Columbia Plateau	1992	2006	22.24	0.281	8	338.2	0.09
136	Bewick's Wren	Thryomanes bewickii	7190	Columbia Plateau	1992	2006	4.21	0.843	5	352.0	0.12
137	House Wren	Troglodytes aedon	7210	Columbia Plateau	1992	2006	-0.54	0.768	29	3.3	1.37
140	Marsh Wren	Cistothorus palustris	7250	Columbia Plateau	1992	2006	0.45	0.872	17	7.4	1.43
143	Ruby-crowned Kinglet	Regulus calendula	7490	Columbia Plateau	1992	2006	7.75	0.281	3	13.4	0.33
148	Mountain Bluebird	Sialia currucoides	7680	Columbia Plateau	1992	2006	0.80	0.748	20	5.9	4.64
152	Hermit Thrush	Catharus guttatus	7590	Columbia Plateau	1992	2006	-0.87	0.600	4	1.4	0.12
154	American Robin	Turdus migratorius	7610	Columbia Plateau	1992	2006	0.96	0.322	68	0.9	14.54
157	Gray Catbird	Dumetella carolinensis	7040	Columbia Plateau	1992	2006	-1.72	0.531	5	5.2	0.08
158	Northern Mockingbird	Mimus polyglottos	7030	Columbia Plateau	1992	2006	10.54	0.329	2	35.9	0.26
159	Sage Thrasher	Oreoscoptes montanus	7020	Columbia Plateau	1992	2006	-2.50	0.008	53	0.8	21.47
167	European Starling	Sturnus vulgaris	4930	Columbia Plateau	1992	2006	-2.06	0.294	68	3.8	37.43
169	Cedar Waxwing	Bombocilla cedrorum	6190	Columbia Plateau	1992	2006	-1.15	0.748	7	11.2	0.21
179	Yellow Warbler	Dendroica petechia	6520	Columbia Plateau	1992	2006	1.29	0.280	30	1.4	2.38
184	Yellow-rumped Warbler	Dendroica coronata	****	Columbia Plateau	1992	2006	18.72	0.353	7	317.2	0.14
185	Black-thr. Gray Warbler	Dendroica nigrescens	6650	Columbia Plateau	1992	2006	-1.55	0.638	3	7.9	0.31
209	MacGillivray's Warbler	Oporornis tolmiei	6800	Columbia Plateau	1992	2006	2.01	0.718	4	23.2	0.09
210	Common Yellowthroat	Geothlypis trichas	6810	Columbia Plateau	1992	2006	4.78	0.076	16	6.1	1.01
212	Wilson's Warbler	Wilsonia pusilla	6850	Columbia Plateau	1992	2006	-10.07	0.072	6	13.6	0.03
214	Yellow-breasted Chat	Icteria virens	6830	Columbia Plateau	1992	2006	-6.35	0.030	14	6.5	0.33
218	Western Tanager	Piranga ludoviciana	6070	Columbia Plateau	1992	2006	9.34	0.346	12	88.3	0.13
220	Spotted Towhee	Pipilo maculatus	5880	Columbia Plateau	1992	2006	-3.76	0.362	18	15.9	0.72
222	Green-tailed Towhee	Pipilo chlorurus	5900	Columbia Plateau	1992	2006	-0.10	0.976	15	10.4	1.85
229	Chipping Sparrow	Spizella passerina	5600	Columbia Plateau	1992	2006	-1.29	0.582	18	5.2	1.16
231	Brewer's Sparrow	Spizella breweri	5620	Columbia Plateau	1992	2006	-0.80	0.219	57	0.4	25.28
234	Vesper Sparrow	Poocetes gramineus	5400	Columbia Plateau	1992	2006	-0.86	0.434	57	1.2	14.12
235	Lark Sparrow	Chondestes grammacus	5520	Columbia Plateau	1992	2006	0.95	0.702	51	6.2	2.39
236	Black-throated Sparrow	Amphispiza bilineata	5730	Columbia Plateau	1992	2006	-17.99	0.002	15	19.9	1.05
237	Sage Sparrow	Amphispiza belli	5740	Columbia Plateau	1992	2006	0.70	0.647	32	2.3	5.72
238	Lark Bunting	Calamospiza melanocorys	6050	Columbia Plateau	1992	2006	18.39	0.407	3	312.2	0.32
239	Savannah Sparrow	Passerculus sandwichensis	5420	Columbia Plateau	1992	2006	-2.39	0.108	53	2.1	4.24
240	Grasshopper Sparrow	Ammodramus saviannarum	5460	Columbia Plateau	1992	2006	-5.65	0.034	26	6.2	1.53
247	Song Sparrow	Melospiza melodia	5810	Columbia Plateau	1992	2006	3.55	0.467	49	23.5	3.36
251	White-crowned Sparrow	Zonotrichia leucophrys	5540	Columbia Plateau	1992	2006	2.10	0.340	3	1.5	0.39
252	Dark-eyed Junco	Junco hyemalis	****	Columbia Plateau	1992	2006	4.17	0.299	9	12.2	0.46
258	Black-headed Grosbeak	Pheucticus melanocephalus	5960	Columbia Plateau	1992	2006	4.12	0.370	23	20.2	0.65
260	Lazuli Bunting	Passerina amoena	5990	Columbia Plateau	1992	2006	-0.49	0.830	26	5.2	0.87
264	Bobolink	Dolichonyx oryzivorus	4940	Columbia Plateau	1992	2006	-9.44	0.084	5	8.6	0.22
265	Red-winged Blackbird	Agelaius phoeniceus	4980	Columbia Plateau	1992	2006	1.98	0.042	68	0.9	32.47
268	Western Meadowlark	Stumella neglecta	5011	Columbia Plateau	1992	2006	-1.85	0.003	72	0.4	64.99
269	Yellow-head. Blackbird	Xanthocephalus xanthocephala	4970	Columbia Plateau	1992	2006	-2.59	0.322	45	6.7	6.46
271	Brewer's Blackbird	Euphagus cyanocephalus	5100	Columbia Plateau	1992	2006	0.48	0.750	71	2.3	32.49
272	Common Grackle	Quiscalus quiscula	5110	Columbia Plateau	1992	2006	-9.24	0.350	2	32.2	0.06
275	Brown-headed Cowbird	Molothrus ater	4950	Columbia Plateau	1992	2006	-1.34	0.317	67	1.8	9.97
279	Bullock's Oriole	Icterus bullockii	5080	Columbia Plateau	1992	2006	2.55	0.157	46	3.1	2.08
283	Cassin's Finch	Carpodacus cassinii	5180	Columbia Plateau	1992	2006	-1.12	0.684	15	7.2	0.95
284	House Finch	Carpodacus mexicanus	5190	Columbia Plateau	1992	2006	7.23	0.000	51	3.7	4.96
287	Pine Siskin	Carduelis pinus	5330	Columbia Plateau	1992	2006	-2.6	0.746	7	56.1	0.12
290	American Goldfinch	Carduelis tristis	5290	Columbia Plateau	1992	2006	-1.11	0.657	39	6.1	1.55
292	House Sparrow	Passer domesticus	6882	Columbia Plateau	1992	2006	-3.35	0.088	57	3.7	28.24