

BBS Trends 1992 - 2006 for South Pacific Rainforest

Order	Common Name	Scientific Name	AOU#	Region	Start Year	End Year	Annual % chnge	P-value	No. of Ro	Variance	Average Count
1	Rock Dove	Columba livia	3131	S. Pacific Rainforests	1992	2006	-0.50	0.886	24	11.9	3.09
2	Band-tailed Pigeon	Columba fasciata	3120	S. Pacific Rainforests	1992	2006	2.78	0.047	59	1.9	5.61
4	Mourning Dove	Zenaidura macroura	3160	S. Pacific Rainforests	1992	2006	3.72	0.005	53	1.6	2.64
14	Great Horned Owl	Bubo virginianus	3750	S. Pacific Rainforests	1992	2006	-5.60	0.324	7	24.9	0.04
15	Northern Pygmy-Owl	Glaucidium gnoma	3790	S. Pacific Rainforests	1992	2006	5.55	0.282	8	22.1	0.08
20	Common Nighthawk	Chordeiles minor	4200	S. Pacific Rainforests	1992	2006	0.69	0.909	17	35.5	0.28
26	Vaux's Swift	Chaetura vauxi	4240	S. Pacific Rainforests	1992	2006	-3.56	0.160	31	6.1	0.83
27	White-throated Swift	Aeronautes saxatalis	4250	S. Pacific Rainforests	1992	2006	31.29	0.066	2	10.4	0.03
30	Anna's Hummingbird	Calypte anna	4310	S. Pacific Rainforests	1992	2006	-0.97	0.681	20	5.4	0.53
34	Rufous Hummingbird	Selasphorus rufus	4330	S. Pacific Rainforests	1992	2006	-0.67	0.468	46	0.8	2.85
35	Allen's Hummingbird	Selasphorus sasin	4340	S. Pacific Rainforests	1992	2006	-0.80	0.671	17	3.4	1.32
36	Belted Kingfisher	Ceryle alcyon	3900	S. Pacific Rainforests	1992	2006	-0.18	0.943	43	6.5	0.58
39	Acom Woodpecker	Melanerpes formicivorus	4070	S. Pacific Rainforests	1992	2006	0.30	0.894	28	5.1	3.54
46	Red-breasted Sapsucker	Sphyrapicus ruber	4030	S. Pacific Rainforests	1992	2006	5.51	0.030	38	5.9	0.64
48	Nuttall's Woodpecker	Picoides nuttalli	3970	S. Pacific Rainforests	1992	2006	4.14	0.735	3	113.7	0.08
49	Downy Woodpecker	Picoides pubescens	3940	S. Pacific Rainforests	1992	2006	-3.87	0.035	48	3.2	0.61
50	Hairy Woodpecker	Picoides villosus	3930	S. Pacific Rainforests	1992	2006	1.27	0.257	59	1.2	1.22
52	White-headed Woodpecker	Picoides albolarvatus	3990	S. Pacific Rainforests	1992	2006	-9.80	0.572	3	213.9	0.03
56	Red-shafted Flicker	Colaptes auratus cafer	4130	S. Pacific Rainforests	1992	2006	-1.47	0.092	68	0.7	2.5
57	Northern Flicker	Colaptes spp.	****	S. Pacific Rainforests	1992	2006	-1.47	0.090	68	0.7	2.5
59	Pileated Woodpecker	Dryocopus pileatus	4050	S. Pacific Rainforests	1992	2006	1.81	0.511	61	7.5	1.03
60	Olive-sided Flycatcher	Contopus cooperi	4590	S. Pacific Rainforests	1992	2006	-0.36	0.759	62	1.3	2.37
61	Western Wood-Pewee	Contopus sordidulus	4620	S. Pacific Rainforests	1992	2006	-0.20	0.877	60	1.7	4.41
65	Willow Flycatcher	Empidonax traillii	4660	S. Pacific Rainforests	1992	2006	0.87	0.449	40	1.3	6.04
67	Hammond's Flycatcher	Empidonax hammondi	4680	S. Pacific Rainforests	1992	2006	1.06	0.658	29	5.6	1.57
69	Dusky Flycatcher	Empidonax oberholseri	4690	S. Pacific Rainforests	1992	2006	-5.52	0.034	14	5.2	0.36
70	Black Phoebe	Sayornis nigricans	4580	S. Pacific Rainforests	1992	2006	7.05	0.018	26	7.7	0.68
74	Ash-throated Flycatcher	Myiarchus cinerascens	4540	S. Pacific Rainforests	1992	2006	-3.84	0.006	24	1.6	1.43
79	Western Kingbird	Tyrannus verticalis	4420	S. Pacific Rainforests	1992	2006	-0.46	0.692	19	3.3	1.23
80	Cassin's Vireo	Vireo cassinii	6291	S. Pacific Rainforests	1992	2006	-3.27	0.021	47	1.9	2.79
90	Hutton's Vireo	Vireo huttoni	6320	S. Pacific Rainforests	1992	2006	1.49	0.116	60	0.9	2.16
91	Warbling Vireo	Vireo gilvus	6270	S. Pacific Rainforests	1992	2006	-0.71	0.442	66	0.8	10.66
93	Red-eyed Vireo	Vireo olivaceus	6240	S. Pacific Rainforests	1992	2006	-7.59	0.021	7	5.2	0.45
94	Gray Jay	Perisoreus canadensis	4840	S. Pacific Rainforests	1992	2006	4.06	0.227	10	9.6	0.41
95	Steller's Jay	Cyanocitta stelleri	4780	S. Pacific Rainforests	1992	2006	0.40	0.524	70	0.4	13.87
98	Western Scrub-Jay	Aphelocoma californica	4810	S. Pacific Rainforests	1992	2006	0.50	0.749	41	2.4	2.97
103	American Crow	Corvus brachyrhynchos	4880	S. Pacific Rainforests	1992	2006	-0.72	0.509	60	1.2	20.65
104	Northwestern Crow	Corvus caurinus	4890	S. Pacific Rainforests	1992	2006	-6.59	0.924	3	3759.0	0.54
107	Common Raven	Corvus corax	4860	S. Pacific Rainforests	1992	2006	4.86	0.001	66	2.1	4.64
109	Purple Martin	Progne subis	6110	S. Pacific Rainforests	1992	2006	11.59	0.026	14	20.8	0.46
110	Tree Swallow	Tachycineta bicolor	6140	S. Pacific Rainforests	1992	2006	0.118	0.918	58	2.2	4.79
111	Violet-green Swallow	Tachycineta thalassina	6150	S. Pacific Rainforests	1992	2006	-1.51	0.189	61	1.3	13.11
112	N. Rough-winged Swallow	Stelgidopteryx serripennis	6170	S. Pacific Rainforests	1992	2006	-2.55	0.329	47	6.7	1.39
114	Cliff Swallow	Petrochelidon pyrrhonota	6120	S. Pacific Rainforests	1992	2006	-0.69	0.694	47	3.0	12.35
116	Barn Swallow	Hirundo rustica	6130	S. Pacific Rainforests	1992	2006	-2.95	0.015	55	1.4	12.48
118	Black-capped Chickadee	Poecile atricapillus	7350	S. Pacific Rainforests	1992	2006	2.65	0.228	44	4.7	4.27
119	Mountain Chickadee	Poecile gambeli	7380	S. Pacific Rainforests	1992	2006	-8.52	0.190	9	34.4	0.31
120	Chestnut-bkd. Chickadee	Poecile rufescens	7410	S. Pacific Rainforests	1992	2006	-0.32	0.766	64	1.2	8.73
122	Oak Titmouse	Baeolophus inornatus	7330	S. Pacific Rainforests	1992	2006	-2.39	0.634	11	23.4	0.31
126	Bushy Tit	Psaltriparus minimus	7430	S. Pacific Rainforests	1992	2006	-4.42	0.032	47	4.0	1.28
127	Red-breasted Nuthatch	Sitta canadensis	7280	S. Pacific Rainforests	1992	2006	3.59	0.005	65	1.5	3.55
128	White-breasted Nuthatch	Sitta carolinensis	7270	S. Pacific Rainforests	1992	2006	12.08	0.002	14	8.9	0.42
129	Pygmy Nuthatch	Sitta pygmaea	7300	S. Pacific Rainforests	1992	2006	-1.62	0.670	8	13.3	1.62
131	Brown Creeper	Certhia americana	7260	S. Pacific Rainforests	1992	2006	0.79	0.697	51	4.1	1.34
133	Rock Wren	Salpinctes obsoletus	7150	S. Pacific Rainforests	1992	2006	44.16	0.039	2	7.3	0.03
136	Bewick's Wren	Thryomanes bewickii	7190	S. Pacific Rainforests	1992	2006	1.12	0.642	53	5.7	1.72
137	House Wren	Troglodytes aedon	7210	S. Pacific Rainforests	1992	2006	-6.21	0.000	36	2.3	1.01
138	Winter Wren	Troglodytes troglodytes	7220	S. Pacific Rainforests	1992	2006	0.69	0.253	60	0.4	10.59
140	Marsh Wren	Cistothorus palustris	7250	S. Pacific Rainforests	1992	2006	1.83	0.626	21	13.7	0.74
141	American Dipper	Cinclus mexicanus	7010	S. Pacific Rainforests	1992	2006	-7.66	0.111	9	16.8	0.08
142	Golden-crowned Kinglet	Regulus satrapa	7480	S. Pacific Rainforests	1992	2006	-2.98	0.028	58	1.8	5.69
143	Ruby-crowned Kinglet	Regulus calendula	7490	S. Pacific Rainforests	1992	2006	-13.12	0.220	10	95.1	0.11
144	Blue-gray Gnatcatcher	Poliophtia caerulea	7510	S. Pacific Rainforests	1992	2006	-1.51	0.687	7	12.6	0.23
147	Western Bluebird	Sialia mexicana	7670	S. Pacific Rainforests	1992	2006	-1.69	0.679	25	16.2	0.92
149	Townsend's Solitaire	Myadestes townsendi	7540	S. Pacific Rainforests	1992	2006	2.93	0.517	11	18.7	0.19
151	Swainson's Thrush	Catharus ustulatus	7590	S. Pacific Rainforests	1992	2006	-1.18	0.298	61	0.3	34.41
152	Hermit Thrush	Catharus guttatus	7590	S. Pacific Rainforests	1992	2006	-0.72	0.000	41	0.5	5.41
154	American Robin	Turdus migratorius	7610	S. Pacific Rainforests	1992	2006	-0.22	0.640	70	0.2	36.2
155	Varied Thrush	Ixoreus naevius	7630	S. Pacific Rainforests	1992	2006	1.94	0.095	29	1.3	3.6
156	Wrentit	Chamaea fasciata	7420	S. Pacific Rainforests	1992	2006	-0.95	0.243	43	0.6	6.04
158	Northern Mockingbird	Mimus polyglottos	7030	S. Pacific Rainforests	1992	2006	-4.11	0.773	3	155.3	0.06
164	California Thrasher	Toxostoma redivivum	7100	S. Pacific Rainforests	1992	2006	-10.54	0.159	3	23.0	0.18
167	European Starling	Sturnus vulgaris	4930	S. Pacific Rainforests	1992	2006	-1.12	0.298	59	1.1	34.05
169	Cedar Waxwing	Bombycilla cedrorum	6190	S. Pacific Rainforests	1992	2006	2.25	0.092	44	1.7	6.63
174	Orange-crowned Warbler	Vermivora celata	6460	S. Pacific Rainforests	1992	2006	-3.55	0.001	69	0.9	7.06
175	Nashville Warbler	Vermivora ruficapilla	6450	S. Pacific Rainforests	1992	2006	-1.50	0.143	28	1.0	3.06
179	Yellow Warbler	Dendroica petechia	6520	S. Pacific Rainforests	1992	2006	0.98	0.600	41	3.4	1.81
184	Yellow-rumped Warbler	Dendroica coronata	****	S. Pacific Rainforests	1992	2006	1.28	0.527	42	4.0	1.68
185	Black-thr. Gray Warbler	Dendroica nigrescens	6650	S. Pacific Rainforests	1992	2006	-2.05	0.039	64	0.9	5.95
187	Townsend's Warbler	Dendroica townsendi	6680	S. Pacific Rainforests	1992	2006	-8.42	0.086	11	19.0	0.61
188	Hermit Warbler	Dendroica occidentalis	6690	S. Pacific Rainforests	1992	2006	1.05	0.250	49	0.8	8.45
209	MacGillivray's Warbler	Oporornis tolmiei	6800	S. Pacific Rainforests	1992	2006	-2.63	0.018	54	1.1	3.13
210	Common Yellowthroat	Geothlypis trichas	6810	S. Pacific Rainforests	1992	2006	-0.78	0.293	42	0.5	4.18
212	Wilson's Warbler	Wilsonia pusilla	6850	S. Pacific Rainforests	1992	2006	-1.72	0.002	65	0.3	14.57
214	Yellow-breasted Chat	Icteria virens	6830	S. Pacific Rainforests	1992	2006	0.07	0.962	28	2.0	2.74
218	Western Tanager	Piranga ludoviciana	6070	S. Pacific Rainforests	1992	2006	2.57	0.001	68	0.5	9.69
220	Spotted Towhee	Pipilo maculatus	5880	S. Pacific Rainforests	1992	2006	0.11	0.841	69	0.3	11.84
224	California Towhee	Pipilo crissalis	5911	S. Pacific Rainforests	1992	2006	-1.1	0.462	16	2.1	2.53
228	Rufous-crowned Sparrow	Aimophila ruficeps	5800	S. Pacific Rainforests	1992	2006	-8.55	0.226	3	24.5	0.09
229	Chipping Sparrow	Spizella passerina	5600	S. Pacific Rainforests	1992	2006	-1.48	0.210	37	1.3	1.27
235	Lark Sparrow	Chondestes grammacus	5520	S. Pacific Rainforests	1992	2006	-8.43	0.065	9	14.9	0.2
239	Savannah Sparrow	Passerulus sandwichensis	5420	S. Pacific Rainforests	1992	2006	-0.42	0.828	32	3.6	4.78
240	Grasshopper Sparrow	Ammodramus saviannarum	5460	S. Pacific Rainforests	1992	2006	-3.82	0.297	12	12.0	0.42
246	Fox Sparrow	Passerella iliaca	5850	S. Pacific Rainforests	1992	2006	4.89	0.559	5	55.6	0.2
247	Song Sparrow	Melospiza melodia	5810	S. Pacific Rainforests	1992	2006	0.23	0.626	67	0.2	19.54
251	White-crowned Sparrow	Zonotrichia leucophrys	5540	S. Pacific Rainforests	1992	2006	-1.68	0.055	54	0.7	7.55
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