

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
1	Black-bellied Whistling-Duck	0.42%	0.82%	0.49%	95.44%	16.46%
2	Snow Goose	1.25%	1.94%	1.97%	55.95%	58.18%
3	Ross's Goose	0.16%	0.18%	0.11%	10.80%	-30.95%
4	Greater White-fronted Goose	0.30%	0.13%	0.15%	-55.59%	-49.95%
6	Canada Goose	0.16%	0.08%	0.03%	-49.26%	-83.52%
8	Wood Duck	0.45%	0.50%	0.57%	10.94%	27.17%
9	Blue-winged Teal	1.35%	1.61%	1.37%	19.43%	1.77%
10	Cinnamon Teal	4.68%	4.92%	5.71%	5.16%	22.10%
11	Northern Shoveler	7.26%	7.29%	6.38%	0.46%	-12.09%
12	Gadwall	4.24%	4.10%	3.30%	-3.22%	-22.12%
13	Eurasian Wigeon	0.11%	0.00%	0.12%	-100.00%	3.16%
14	American Wigeon	8.11%	8.73%	7.99%	7.69%	-1.44%
15	Mallard	10.32%	11.74%	12.21%	13.82%	18.31%
16	Mexican Duck	4.18%	4.15%	5.28%	-0.64%	26.29%
17	Northern Pintail	1.96%	3.10%	2.60%	58.73%	32.99%
18	Green-winged Teal	3.71%	5.22%	4.72%	40.72%	27.10%
19	Canvasback	1.25%	1.30%	1.78%	3.89%	42.73%
20	Redhead	2.05%	3.49%	2.88%	70.29%	40.36%
21	Ring-necked Duck	6.10%	6.06%	5.99%	-0.73%	-1.83%
22	Greater Scaup	0.18%	0.13%	0.09%	-25.47%	-50.48%
23	Lesser Scaup	2.89%	3.05%	2.56%	5.70%	-11.30%
24	Surf Scoter	0.03%	0.03%	0.02%	-1.48%	-33.99%
25	Bufflehead	2.07%	2.40%	2.67%	15.71%	28.93%
26	Common Goldeneye	0.21%	0.25%	0.20%	15.81%	-4.19%
27	Hooded Merganser	0.21%	0.53%	0.48%	149.60%	122.65%
28	Common Merganser	1.10%	0.81%	0.52%	-26.25%	-52.64%
29	Red-breasted Merganser	0.27%	0.09%	0.12%	-65.24%	-54.69%
30	Ruddy Duck	8.8%	9.97%	8.38%	13.62%	-4.50%
31	Scaled Quail	1.40%	1.34%	1.09%	-3.87%	-21.93%
32	Gambel's Quail	20.36%	22.60%	19.61%	11.03%	-3.68%
33	Montezuma Quail	1.08%	1.16%	0.65%	7.22%	-39.69%
34	Wild Turkey	5.22%	4.76%	5.60%	-8.98%	7.11%
35	Least Grebe	0.00%	0.04%	0.00%	2452.38%	-100.00%
36	Pied-billed Grebe	6.85%	7.48%	7.21%	9.15%	5.21%
37	Horned Grebe	0.00%	0.01%	0.04%	197.79%	1293.54%
38	Eared Grebe	1.77%	2.15%	1.67%	21.46%	-6.09%
39	Western Grebe	0.54%	0.81%	0.52%	51.14%	-3.24%
40	Clark's Grebe	0.41%	0.01%	0.03%	-97.57%	-92.78%
41	Rock Pigeon	7.80%	9.31%	8.39%	19.32%	7.51%
42	Band-tailed Pigeon	0.70%	0.66%	0.98%	-5.70%	39.95%
43	Eurasian Collared-Dove	11.02%	12.18%	11.57%	10.50%	4.97%
44	Inca Dove	4.19%	3.37%	3.41%	-19.68%	-18.60%
45	Common Ground Dove	2.31%	1.97%	2.11%	-14.70%	-8.67%
46	Ruddy Ground Dove	0.08%	0.62%	0.21%	653.58%	157.28%
47	White-winged Dove	30.90%	30.04%	35.24%	-2.78%	14.06%
48	Mourning Dove	46.71%	51.88%	49.54%	11.07%	6.06%
49	Greater Roadrunner	10.28%	14.68%	6.63%	42.87%	-35.50%
50	Yellow-billed Cuckoo	1.35%	0.90%	1.09%	-33.35%	-19.27%
51	Lesser Nighthawk	1.27%	1.76%	1.45%	38.45%	14.49%
52	Common Nighthawk	0.10%	0.05%	0.07%	-45.88%	-29.63%
53	Common Poorwill	1.00%	0.93%	0.86%	-6.88%	-14.65%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
54	Buff-collared Nighthawk	0.14%	0.10%	0.08%	-27.09%	-43.23%
55	Mexican Whip-poor-will	0.62%	0.78%	0.69%	24.71%	11.19%
57	Vaux's Swift	0.19%	0.52%	0.14%	167.01%	-28.74%
58	White-throated Swift	2.09%	2.08%	2.24%	-0.58%	6.87%
59	Rivoli's Hummingbird	6.32%	5.24%	6.55%	-17.07%	3.78%
60	Plain-capped Starthroat	0.04%	0.29%	0.02%	616.18%	-49.44%
61	Blue-throated Mountain-gem	2.76%	1.89%	2.05%	-31.73%	-25.97%
62	Lucifer Hummingbird	1.36%	0.83%	0.92%	-38.75%	-32.59%
63	Black-chinned Hummingbird	13.53%	11.79%	12.82%	-12.85%	-5.27%
64	Anna's Hummingbird	23.71%	30.51%	26.03%	28.69%	9.81%
65	Costa's Hummingbird	6.13%	9.76%	7.51%	59.24%	22.54%
66	Calliope Hummingbird	0.56%	1.22%	0.58%	117.51%	2.83%
67	Rufous Hummingbird	3.91%	5.10%	3.21%	30.32%	-17.88%
68	Allen's Hummingbird	0.00%	0.01%	0.02%	95.75%	428.14%
69	Broad-tailed Hummingbird	5.37%	4.42%	5.31%	-17.59%	-1.17%
70	Broad-billed Hummingbird	21.54%	21.02%	22.76%	-2.38%	5.66%
71	White-eared Hummingbird	0.10%	0.42%	0.38%	303.41%	268.49%
72	Violet-crowned Hummingbird	3.26%	2.18%	2.94%	-33.16%	-9.96%
73	Berylline Hummingbird	0.21%	0.56%	0.38%	168.80%	81.40%
74	Virginia Rail	0.91%	0.73%	0.51%	-19.07%	-44.14%
75	Sora	2.26%	2.77%	2.22%	22.61%	-1.69%
76	Common Gallinule	1.96%	2.25%	2.55%	14.49%	29.83%
77	American Coot	13.27%	14.20%	14.42%	7.00%	8.66%
78	Purple Gallinule	0.12%	0.03%	0.00%	-73.05%	-100.00%
79	Sandhill Crane	0.99%	1.40%	1.10%	40.92%	10.82%
80	Black-necked Stilt	1.51%	1.47%	1.63%	-2.50%	8.34%
81	American Avocet	1.03%	1.20%	0.90%	16.79%	-12.28%
82	Black-bellied Plover	0.03%	0.00%	0.00%	-91.90%	-93.36%
83	American Golden-Plover	0.04%	0.02%	0.00%	-65.97%	-100.00%
84	Snowy Plover	0.04%	0.01%	0.03%	-74.48%	-37.29%
85	Semipalmated Plover	0.11%	0.15%	0.12%	37.27%	12.41%
86	Killdeer	7.23%	9.47%	8.66%	31.04%	19.81%
87	Northern Jacana	0.00%	1.00%	0.90%		
88	Upland Sandpiper	0.00%	0.05%	0.00%		
89	Whimbrel	0.03%	0.02%	0.03%	-46.26%	-0.98%
90	Long-billed Curlew	0.45%	0.54%	0.45%	21.18%	-0.08%
91	Marbled Godwit	0.11%	0.10%	0.04%	-6.73%	-62.78%
92	Stilt Sandpiper	0.11%	0.21%	0.17%	90.31%	49.44%
93	Sanderling	0.01%	0.03%	0.02%	342.42%	234.45%
94	Dunlin	0.07%	0.05%	0.05%	-27.43%	-30.27%
95	Baird's Sandpiper	0.41%	0.57%	0.48%	39.02%	18.05%
96	Least Sandpiper	2.04%	2.98%	3.05%	46.23%	49.48%
97	Pectoral Sandpiper	0.03%	0.29%	0.16%	925.46%	485.29%
98	Semipalmated Sandpiper	0.03%	0.02%	0.03%	-37.31%	17.35%
99	Western Sandpiper	0.69%	0.68%	0.85%	-1.41%	23.06%
100	Short-billed Dowitcher	0.00%	0.00%	0.03%	70.17%	1711.72%
101	Long-billed Dowitcher	0.79%	0.98%	1.27%	24.04%	59.43%
102	Wilson's Snipe	0.59%	0.98%	1.04%	66.53%	77.87%
103	Wilson's Phalarope	0.76%	0.96%	0.76%	25.72%	-0.02%
104	Red-necked Phalarope	0.15%	0.35%	0.21%	128.61%	39.79%
105	Red Phalarope	0.04%	0.02%	0.04%	-48.95%	11.48%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
106	Spotted Sandpiper	3.85%	4.41%	4.02%	14.50%	4.37%
107	Solitary Sandpiper	0.26%	0.36%	0.67%	39.85%	160.29%
108	Greater Yellowlegs	0.77%	1.06%	1.12%	37.08%	45.76%
109	Willet	0.19%	0.17%	0.21%	-11.67%	9.57%
110	Lesser Yellowlegs	0.29%	0.43%	0.46%	48.25%	57.30%
111	Sabine's Gull	0.00%	0.09%	0.00%	6111.23%	-100.00%
112	Bonaparte's Gull	0.14%	0.08%	0.11%	-46.54%	-26.77%
113	Laughing Gull	0.00%	0.00%	0.01%	-14.92%	596.77%
114	Franklin's Gull	0.06%	0.06%	0.06%	4.93%	-5.94%
115	Heermann's Gull	0.05%	0.05%	0.03%	2.92%	-45.21%
116	Ring-billed Gull	0.46%	0.41%	0.59%	-10.11%	28.54%
117	California Gull	0.04%	0.07%	0.09%	73.50%	121.05%
118	Herring Gull	0.00%	0.01%	0.01%	41.80%	155.48%
119	Least Tern	0.00%	0.05%	0.07%		
120	Caspian Tern	0.00%	0.01%	0.03%	70.16%	826.67%
121	Black Tern	0.02%	0.18%	0.08%	694.10%	248.39%
122	Common Tern	0.00%	0.05%	0.00%		
123	Arctic Tern	0.00%	0.10%	0.00%		
124	Forster's Tern	0.00%	0.10%	0.05%		
125	Elegant Tern	0.00%	0.00%	0.10%		
126	Common Loon	0.11%	0.06%	0.03%	-44.81%	-68.93%
127	Double-crested Cormorant	1.34%	1.06%	1.17%	-21.17%	-12.90%
128	Neotropic Cormorant	4.02%	3.95%	3.72%	-1.80%	-7.48%
129	American White Pelican	0.38%	0.16%	0.19%	-57.99%	-50.44%
130	Brown Pelican	0.00%	0.01%	0.00%		
131	American Bittern	0.14%	0.16%	0.22%	7.65%	48.97%
132	Least Bittern	0.10%	0.02%	0.01%	-82.98%	-90.05%
133	Great Blue Heron	5.44%	5.24%	4.92%	-3.63%	-9.61%
134	Great Egret	3.28%	4.10%	3.80%	25.10%	15.90%
135	Snowy Egret	1.19%	1.17%	1.74%	-1.83%	46.27%
136	Tricolored Heron	0.00%	0.12%	0.00%		
137	Cattle Egret	0.17%	0.23%	0.12%	36.52%	-27.91%
138	Green Heron	2.12%	2.87%	3.62%	35.31%	70.61%
139	Black-crowned Night-Heron	2.64%	3.65%	3.35%	37.88%	26.76%
140	Glossy Ibis	0.01%	0.03%	0.00%	359.43%	-86.06%
141	White-faced Ibis	1.41%	1.41%	1.57%	-0.02%	11.82%
142	Roseate Spoonbill	0.00%	0.06%	0.09%		
143	Black Vulture	2.77%	1.80%	2.34%	-35.05%	-15.43%
144	Turkey Vulture	23.21%	18.45%	23.00%	-20.51%	-0.91%
145	Osprey	0.73%	0.69%	0.72%	-5.33%	-2.39%
146	White-tailed Kite	0.21%	0.10%	0.07%	-52.48%	-64.35%
147	Golden Eagle	0.99%	0.83%	0.54%	-16.56%	-45.44%
148	Mississippi Kite	0.07%	0.08%	0.10%	10.09%	32.49%
149	Northern Harrier	5.51%	4.30%	3.81%	-22.01%	-30.85%
150	Sharp-shinned Hawk	1.52%	2.02%	2.07%	32.85%	36.39%
151	Cooper's Hawk	14.74%	18.68%	15.27%	26.72%	3.58%
152	Northern Goshawk	0.07%	0.15%	0.15%	125.20%	130.77%
153	Bald Eagle	0.06%	0.10%	0.04%	75.63%	-34.47%
154	Common Black Hawk	0.63%	0.28%	0.52%	-55.79%	-17.53%
155	Harris's Hawk	1.22%	1.31%	1.45%	7.67%	18.83%
156	Gray Hawk	6.05%	4.47%	4.71%	-26.09%	-22.14%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
157	Broad-winged Hawk	0.02%	0.02%	0.02%	9.82%	21.93%
158	Short-tailed Hawk	0.01%	0.01%	0.05%	-40.44%	226.70%
159	Swainson's Hawk	3.43%	2.83%	2.66%	-17.26%	-22.22%
160	Zone-tailed Hawk	1.97%	1.37%	2.25%	-30.58%	13.84%
161	Red-tailed Hawk	22.47%	21.61%	18.38%	-3.81%	-18.20%
162	Rough-legged Hawk	0.05%	0.01%	0.01%	-77.76%	-88.40%
163	Ferruginous Hawk	0.19%	0.25%	0.19%	32.70%	-1.80%
164	Barn Owl	0.25%	0.28%	0.21%	10.07%	-15.64%
165	Flammulated Owl	0.11%	0.11%	0.03%	0.96%	-72.13%
166	Whiskered Screech-Owl	0.92%	0.72%	0.73%	-21.51%	-20.95%
167	Western Screech-Owl	1.28%	0.98%	0.90%	-23.53%	-29.92%
168	Great Horned Owl	3.34%	3.13%	2.79%	-6.31%	-16.53%
169	Northern Pygmy-Owl	0.56%	0.63%	0.53%	14.03%	-4.13%
170	Ferruginous Pygmy-Owl	0.08%	0.06%	0.08%	-28.32%	-2.18%
171	Elf Owl	0.88%	0.59%	0.94%	-33.71%	6.71%
172	Burrowing Owl	0.25%	0.34%	0.32%	32.21%	27.73%
173	Spotted Owl	0.23%	0.28%	0.19%	19.82%	-16.61%
174	Long-eared Owl	0.02%	0.03%	0.10%	9.14%	328.01%
175	Short-eared Owl	0.04%	0.00%	0.00%	-97.02%	-95.11%
176	Northern Saw-whet Owl	0.01%	0.03%	0.08%	291.38%	917.29%
177	Eared Quetzal	0.00%	0.88%	0.00%		
178	Elegant Trogon	2.99%	2.16%	1.15%	-27.86%	-61.48%
179	Belted Kingfisher	1.98%	2.30%	2.68%	16.51%	35.51%
180	Green Kingfisher	0.18%	0.10%	0.24%	-44.25%	35.12%
181	Williamson's Sapsucker	0.21%	0.38%	0.21%	83.47%	2.52%
182	Yellow-bellied Sapsucker	0.02%	0.16%	0.26%	785.26%	1360.64%
183	Red-naped Sapsucker	2.35%	4.09%	3.37%	73.79%	43.29%
184	Red-breasted Sapsucker	0.00%	0.02%	0.06%		
185	Lewis's Woodpecker	0.43%	0.05%	0.18%	-88.59%	-57.82%
186	Acorn Woodpecker	17.13%	15.82%	17.31%	-7.64%	1.09%
187	Gila Woodpecker	40.59%	46.87%	42.58%	15.46%	4.92%
188	Ladder-backed Woodpecker	22.89%	22.78%	22.08%	-0.48%	-3.54%
189	Hairy Woodpecker	1.91%	2.17%	1.79%	13.79%	-5.95%
190	Arizona Woodpecker	5.64%	4.82%	4.48%	-14.54%	-20.56%
191	Northern Flicker	12.57%	12.31%	14.16%	-2.07%	12.65%
192	Gilded Flicker	2.50%	2.48%	2.01%	-0.70%	-19.70%
193	Crested Caracara	0.23%	0.21%	0.21%	-9.18%	-5.58%
194	American Kestrel	9.61%	9.36%	6.08%	-2.63%	-36.77%
195	Merlin	0.64%	0.50%	0.58%	-22.42%	-10.35%
196	Peregrine Falcon	1.38%	1.20%	0.92%	-12.82%	-32.79%
197	Prairie Falcon	0.49%	0.60%	0.48%	22.53%	-0.72%
198	Rose-throated Becard	0.72%	0.46%	0.06%	-35.71%	-91.65%
199	Northern Beardless-Tyrannulet	2.73%	2.20%	1.73%	-19.38%	-36.65%
200	Olive-sided Flycatcher	0.55%	0.45%	0.47%	-17.45%	-14.50%
201	Greater Pewee	1.53%	1.63%	1.01%	6.41%	-33.76%
202	Western Wood-Pewee	5.65%	5.65%	5.38%	0.00%	-4.77%
203	Willow Flycatcher	0.31%	0.53%	0.22%	69.68%	-29.00%
204	Hammond's Flycatcher	2.53%	1.86%	2.14%	-26.47%	-15.38%
205	Gray Flycatcher	2.34%	2.40%	1.77%	2.69%	-24.26%
206	Dusky Flycatcher	0.85%	0.74%	0.94%	-12.55%	11.19%
207	Pacific-slope Flycatcher	0.75%	0.96%	0.89%	28.13%	19.66%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
208	Cordilleran Flycatcher	1.70%	2.37%	1.50%	39.14%	-11.69%
209	Buff-breasted Flycatcher	0.76%	0.77%	0.35%	1.37%	-53.64%
210	Black Phoebe	11.53%	14.68%	14.54%	27.37%	26.13%
211	Eastern Phoebe	0.02%	0.15%	0.09%	674.88%	370.65%
212	Say's Phoebe	13.58%	16.94%	12.06%	24.77%	-11.18%
213	Vermilion Flycatcher	22.09%	27.03%	23.39%	22.37%	5.91%
214	Dusky-capped Flycatcher	5.59%	4.95%	5.57%	-11.46%	-0.38%
215	Ash-throated Flycatcher	8.33%	8.59%	6.72%	3.16%	-19.36%
216	Brown-crested Flycatcher	6.75%	7.41%	7.82%	9.78%	15.88%
217	Sulphur-bellied Flycatcher	1.78%	1.65%	1.74%	-7.37%	-2.30%
218	Tropical Kingbird	0.93%	1.07%	1.11%	15.89%	20.46%
219	Cassin's Kingbird	11.67%	10.79%	10.20%	-7.58%	-12.64%
220	Thick-billed Kingbird	0.64%	0.59%	0.78%	-8.06%	21.21%
221	Western Kingbird	6.58%	5.87%	6.17%	-10.84%	-6.32%
222	Eastern Kingbird	0.00%	0.00%	0.03%		
223	Scissor-tailed Flycatcher	0.00%	0.01%	0.07%		
224	Bell's Vireo	11.27%	11.35%	10.87%	0.75%	-3.51%
225	Gray Vireo	0.02%	0.06%	0.05%	160.56%	117.74%
226	Hutton's Vireo	6.53%	5.81%	4.17%	-11.03%	-36.15%
227	Yellow-throated Vireo	0.00%	0.03%	0.00%	1941.84%	109.03%
228	Cassin's Vireo	1.53%	1.50%	1.80%	-1.51%	17.93%
229	Plumbeous Vireo	5.54%	4.98%	4.31%	-10.00%	-22.15%
230	Warbling Vireo	2.81%	3.53%	2.88%	25.88%	2.43%
231	Red-eyed Vireo	0.00%	0.04%	0.02%	1229.50%	527.08%
232	Loggerhead Shrike	5.46%	6.32%	3.93%	15.81%	-27.95%
233	Steller's Jay	2.66%	3.08%	3.51%	15.58%	31.67%
234	Woodhouse's Scrub-Jay	1.28%	1.29%	1.85%	0.86%	44.73%
235	Mexican Jay	15.99%	14.20%	15.19%	-11.22%	-5.00%
237	American Crow	0.00%	0.00%	0.01%	-2.79%	142.98%
238	Chihuahuan Raven	3.29%	2.87%	2.65%	-12.63%	-19.31%
239	Common Raven	26.68%	26.11%	25.50%	-2.12%	-4.40%
240	Mountain Chickadee	0.88%	0.72%	0.74%	-17.91%	-15.29%
241	Mexican Chickadee	0.64%	1.10%	0.56%	72.19%	-12.29%
242	Bridled Titmouse	16.65%	16.13%	13.48%	-3.12%	-19.00%
243	Juniper Titmouse	0.31%	0.30%	0.43%	-2.14%	39.34%
244	Verdin	31.88%	39.94%	27.90%	25.28%	-12.50%
245	Horned Lark	1.17%	1.42%	1.37%	20.46%	16.51%
246	Northern Rough-winged Swallow	4.87%	5.62%	6.91%	15.38%	41.83%
247	Purple Martin	1.59%	2.35%	2.07%	47.99%	30.18%
248	Tree Swallow	1.59%	2.16%	2.47%	36.24%	55.48%
249	Violet-green Swallow	2.33%	2.85%	3.56%	22.44%	53.10%
250	Bank Swallow	0.49%	0.76%	0.50%	54.60%	2.21%
251	Barn Swallow	7.64%	8.68%	7.99%	13.69%	4.65%
252	Cliff Swallow	2.73%	2.90%	3.68%	6.21%	34.87%
253	Bushtit	3.18%	3.85%	3.07%	21.10%	-3.29%
254	Ruby-crowned Kinglet	18.79%	18.01%	15.25%	-4.17%	-18.86%
255	Golden-crowned Kinglet	0.06%	0.02%	0.01%	-63.84%	-84.92%
256	Red-breasted Nuthatch	0.72%	0.94%	0.55%	30.28%	-24.40%
257	White-breasted Nuthatch	18.71%	16.53%	17.45%	-11.65%	-6.78%
258	Pygmy Nuthatch	1.94%	2.04%	1.61%	4.96%	-17.07%
259	Brown Creeper	4.24%	3.85%	2.71%	-9.11%	-36.09%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
260	Blue-gray Gnatcatcher	4.09%	4.20%	2.35%	2.87%	-42.40%
261	Black-tailed Gnatcatcher	11.12%	14.68%	5.21%	32.01%	-53.11%
262	Black-capped Gnatcatcher	0.92%	0.58%	0.09%	-36.61%	-90.27%
263	Rock Wren	3.96%	3.69%	2.01%	-6.83%	-49.36%
264	Canyon Wren	7.22%	7.07%	1.54%	-1.95%	-78.68%
265	House Wren	7.56%	6.46%	4.34%	-14.55%	-42.50%
266	Pacific Wren	0.01%	0.02%	0.07%	172.26%	889.41%
267	Winter Wren	0.06%	0.00%	0.04%	-98.02%	-36.80%
268	Marsh Wren	3.08%	3.34%	2.46%	8.68%	-20.02%
269	Bewick's Wren	20.35%	21.87%	14.15%	7.44%	-30.45%
270	Cactus Wren	19.56%	23.80%	13.98%	21.67%	-28.54%
271	European Starling	8.14%	9.94%	8.28%	22.13%	1.64%
272	Gray Catbird	0.03%	0.10%	0.25%	227.78%	707.63%
273	Curve-billed Thrasher	25.59%	31.09%	23.95%	21.51%	-6.39%
274	Brown Thrasher	0.01%	0.05%	0.07%	310.84%	513.79%
275	Bendire's Thrasher	0.31%	0.23%	0.25%	-27.45%	-19.25%
276	LeConte's Thrasher	0.01%	0.00%	0.01%	-57.46%	39.36%
277	Crissal Thrasher	1.62%	1.70%	1.23%	4.84%	-24.10%
278	Sage Thrasher	0.13%	0.14%	0.33%	7.84%	156.58%
279	Northern Mockingbird	15.23%	19.66%	16.10%	29.08%	5.69%
280	Eastern Bluebird	0.44%	0.66%	0.57%	51.94%	31.68%
281	Western Bluebird	2.94%	4.32%	4.40%	46.97%	49.60%
282	Mountain Bluebird	0.20%	0.34%	0.49%	74.60%	151.81%
283	Townsend's Solitaire	1.25%	0.26%	0.19%	-79.42%	-84.75%
284	Varied Thrush	0.02%	0.03%	0.08%	81.38%	347.09%
285	Swainson's Thrush	0.12%	0.44%	0.94%	260.07%	662.32%
286	Hermit Thrush	7.09%	8.04%	5.27%	13.35%	-25.67%
287	Clay-colored Thrush	0.00%	0.13%	0.00%		
288	American Robin	7.56%	6.41%	6.16%	-15.23%	-18.50%
289	Rufous-backed Robin	0.00%	0.48%	0.55%	32314.36%	37260.39%
290	Cedar Waxwing	1.81%	1.20%	1.59%	-33.70%	-11.91%
291	Phainopepla	18.49%	23.77%	19.22%	28.54%	3.94%
292	Olive Warbler	1.37%	0.97%	0.73%	-29.39%	-47.05%
293	House Sparrow	14.94%	18.13%	16.95%	21.36%	13.50%
294	American Pipit	0.75%	1.15%	0.92%	54.16%	23.76%
295	Sprague's Pipit	0.01%	0.03%	0.04%	142.56%	265.81%
296	Evening Grosbeak	0.01%	0.00%	0.01%	-75.69%	-29.13%
297	House Finch	45.57%	55.16%	48.96%	21.04%	7.44%
298	Purple Finch	0.00%	0.02%	0.07%		
299	Cassin's Finch	0.34%	0.89%	1.93%	160.75%	462.22%
300	Red Crossbill	0.23%	0.28%	0.25%	21.08%	8.54%
301	Pine Siskin	7.34%	8.36%	8.65%	13.92%	17.87%
302	Lesser Goldfinch	40.02%	44.40%	40.13%	10.96%	0.29%
303	Lawrence's Goldfinch	0.72%	0.97%	2.42%	34.85%	237.52%
304	American Goldfinch	0.21%	0.26%	0.58%	21.53%	172.19%
305	Lapland Longspur	0.00%	0.02%	0.10%	1152.24%	6658.74%
306	Chestnut-collared Longspur	0.20%	0.16%	0.18%	-19.75%	-6.92%
307	Thick-billed Longspur	0.00%	0.02%	0.18%		
308	Rufous-winged Sparrow	9.70%	11.94%	8.38%	23.10%	-13.57%
309	Botteri's Sparrow	1.52%	1.20%	0.80%	-20.78%	-47.09%
310	Cassin's Sparrow	1.43%	0.73%	0.30%	-48.76%	-79.34%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
311	Grasshopper Sparrow	0.48%	0.33%	0.22%	-31.57%	-54.33%
312	Five-striped Sparrow	0.79%	0.40%	0.49%	-48.76%	-37.51%
313	Chipping Sparrow	12.55%	12.39%	9.74%	-1.27%	-22.37%
314	Clay-colored Sparrow	0.22%	0.41%	0.31%	89.59%	44.10%
315	Black-chinned Sparrow	0.88%	1.00%	0.46%	13.59%	-48.07%
316	Field Sparrow	0.00%	0.02%	0.00%		
317	Brewer's Sparrow	4.00%	4.99%	4.42%	24.57%	10.31%
318	Black-throated Sparrow	11.73%	14.89%	11.62%	26.92%	-0.93%
319	Lark Sparrow	6.58%	8.57%	7.90%	30.23%	19.94%
320	Lark Bunting	0.92%	1.51%	0.56%	64.15%	-38.82%
321	Fox Sparrow	0.40%	0.17%	0.06%	-58.71%	-83.86%
322	Dark-eyed Junco	8.27%	11.69%	9.03%	41.36%	9.20%
323	Yellow-eyed Junco	7.43%	8.34%	7.93%	12.16%	6.68%
324	White-crowned Sparrow	19.69%	27.48%	26.87%	39.52%	36.46%
325	Golden-crowned Sparrow	0.22%	0.11%	0.10%	-49.65%	-54.10%
326	Harris's Sparrow	0.00%	0.04%	0.18%	2622.57%	12372.08%
327	White-throated Sparrow	0.93%	0.70%	0.33%	-24.91%	-64.38%
328	Sagebrush Sparrow	0.05%	0.12%	0.08%	145.77%	62.73%
329	Bell's Sparrow	0.00%	0.06%	0.00%	1941.95%	-100.00%
330	Vesper Sparrow	3.40%	4.25%	3.30%	25.04%	-2.90%
331	Savannah Sparrow	2.59%	3.29%	2.59%	27.14%	0.34%
332	Baird's Sparrow	0.06%	0.06%	0.06%	0.62%	-8.23%
333	Song Sparrow	11.07%	12.84%	13.86%	15.97%	25.25%
334	Lincoln's Sparrow	6.95%	9.02%	10.55%	29.86%	51.90%
335	Swamp Sparrow	0.31%	0.15%	0.08%	-51.32%	-73.59%
336	Canyon Towhee	12.60%	15.20%	12.55%	20.65%	-0.39%
337	Abert's Towhee	17.73%	23.89%	23.53%	34.74%	32.72%
338	Rufous-crowned Sparrow	5.50%	6.42%	3.14%	16.64%	-42.92%
339	Green-tailed Towhee	4.31%	4.81%	7.50%	11.71%	74.23%
340	Spotted Towhee	7.95%	8.25%	8.08%	3.74%	1.64%
341	Yellow-breasted Chat	4.19%	3.73%	4.80%	-11.11%	14.48%
342	Yellow-headed Blackbird	2.97%	3.99%	2.80%	34.13%	-5.90%
343	Western Meadowlark	1.41%	2.79%	1.58%	97.19%	11.69%
344	Eastern Meadowlark	2.50%	2.43%	1.88%	-2.77%	-25.02%
345	Orchard Oriole	0.00%	0.01%	0.00%		
346	Hooded Oriole	5.55%	5.63%	5.82%	1.49%	4.78%
347	Streak-backed Oriole	0.00%	0.07%	0.00%		
348	Bullock's Oriole	3.16%	2.96%	3.39%	-6.50%	7.20%
349	Baltimore Oriole	0.00%	0.08%	0.00%		
350	Scott's Oriole	3.98%	3.01%	3.80%	-24.29%	-4.41%
351	Red-winged Blackbird	8.82%	9.06%	10.01%	2.70%	13.39%
352	Bronzed Cowbird	1.97%	2.27%	2.15%	14.84%	8.84%
353	Brown-headed Cowbird	7.33%	7.55%	8.20%	2.98%	11.84%
354	Brewer's Blackbird	2.51%	2.90%	2.12%	15.68%	-15.64%
355	Great-tailed Grackle	11.21%	13.24%	12.24%	18.11%	9.15%
356	Ovenbird	0.02%	0.06%	0.13%	181.24%	486.07%
357	Worm-eating Warbler	0.00%	0.02%	0.00%	1431.38%	7.44%
358	Louisiana Waterthrush	0.16%	0.10%	0.11%	-36.39%	-29.67%
359	Northern Waterthrush	0.09%	0.20%	0.08%	114.73%	-9.31%
360	Black-and-white Warbler	0.04%	0.05%	0.22%	4.73%	403.27%
361	Prothonotary Warbler	0.04%	0.09%	0.00%	133.92%	-94.89%

Frequency of Reports in eBird Checklists for SE AZ (3 Counties)

		2019	2020	2021	2019>2020	2019>2021
sort	#Checklists	67755	79635	97241	%change	%change
362	Crescent-chested Warbler	0.00%	0.37%	0.00%		
363	Tennessee Warbler	0.01%	0.11%	0.09%	1835.59%	1502.56%
364	Orange-crowned Warbler	6.37%	7.83%	6.76%	22.87%	6.00%
365	Lucy's Warbler	11.30%	11.96%	13.84%	5.87%	22.48%
366	Nashville Warbler	0.79%	1.39%	1.51%	75.56%	90.31%
367	Virginia's Warbler	0.81%	0.62%	1.16%	-24.06%	43.54%
368	MacGillivray's Warbler	0.90%	1.79%	1.55%	99.32%	72.75%
369	Kentucky Warbler	0.00%	0.00%	0.00%	-14.93%	178.70%
370	Common Yellowthroat	5.79%	6.37%	7.02%	9.95%	21.17%
371	Hooded Warbler	0.01%	0.07%	0.03%	484.94%	124.37%
372	American Redstart	0.04%	0.09%	0.02%	142.39%	-41.00%
373	Northern Parula	0.11%	0.55%	0.30%	410.49%	173.96%
374	Tropical Parula	0.04%	0.03%	0.00%	-14.92%	-100.00%
375	Blackburnian Warbler	0.00%	0.10%	0.00%	6450.84%	-30.32%
376	Yellow Warbler	9.04%	9.03%	10.16%	-0.05%	12.41%
377	Chestnut-sided Warbler	0.07%	0.02%	0.07%	-75.96%	4.52%
378	Black-throated Blue Warbler	0.00%	0.16%	0.01%		
379	Palm Warbler	0.00%	0.05%	0.02%		
380	Yellow-rumped Warbler	20.97%	22.34%	23.81%	6.52%	13.53%
381	Yellow-throated Warbler	0.00%	0.01%	0.00%	325.38%	-100.00%
382	Grace's Warbler	1.98%	2.01%	2.06%	1.16%	3.84%
383	Black-throated Gray Warbler	5.14%	4.90%	6.53%	-4.71%	26.98%
384	Townsend's Warbler	2.55%	1.97%	2.99%	-22.89%	17.28%
385	Hermit Warbler	1.06%	1.13%	1.14%	6.59%	7.92%
386	Black-throated Green Warbler	0.00%	0.01%	0.05%		
387	Rufous-capped Warbler	0.44%	0.44%	0.02%	-1.35%	-96.30%
388	Canada Warbler	0.00%	0.09%	0.00%		
389	Wilson's Warbler	5.32%	6.31%	7.36%	18.43%	38.23%
390	Red-faced Warbler	1.64%	1.81%	1.87%	10.32%	14.03%
391	Painted Redstart	7.27%	6.00%	5.67%	-17.52%	-22.07%
392	Hepatic Tanager	5.48%	4.69%	3.92%	-14.46%	-28.41%
393	Summer Tanager	6.45%	5.42%	6.66%	-15.98%	3.31%
394	Scarlet Tanager	0.00%	0.03%	0.06%	1856.91%	3662.60%
395	Western Tanager	6.09%	6.68%	7.51%	9.58%	23.29%
396	Flame-colored Tanager	0.00%	0.13%	0.00%		
397	Northern Cardinal	19.70%	21.77%	21.39%	10.52%	8.57%
398	Pyrrhuloxia	12.28%	14.86%	11.59%	21.02%	-5.64%
399	Rose-breasted Grosbeak	0.05%	0.14%	0.16%	179.41%	211.50%
400	Black-headed Grosbeak	10.13%	9.58%	11.87%	-5.42%	17.16%
401	Blue Grosbeak	7.63%	6.64%	7.37%	-13.05%	-3.45%
402	Lazuli Bunting	4.80%	4.48%	6.15%	-6.64%	28.27%
403	Indigo Bunting	0.17%	0.21%	0.24%	25.45%	40.88%
404	Varied Bunting	2.28%	2.11%	2.42%	-7.43%	5.98%
405	Painted Bunting	0.14%	0.32%	0.07%	134.81%	-46.38%
406	Dickcissel	0.25%	0.27%	0.08%	5.78%	-68.94%