

Supplementary Material to “Restoration effects on avian populations and communities: an integrative review”

Table S1. List of studies included in this integrative review.

	Author	Title	Year	Type	DOI	Plant species
1.	Abigail Rose Arfman	Evaluating the Effects of Coastal Restoration on Shorebirds and Shorebird Habitats in Cameron Parish, Louisiana	2016	Thesis		
2.	Åke Berg and Tomas Gustafson	Meadow birds in Sweden—population trends, effects of restoration and management	2006	Article		
3.	Alessio Mortelliti et al.	Surviving with a resident despot: Do revegetated patches act as refuges from the effects of the noisy miner (<i>Manorina melanoccephala</i>) in a highly fragmented landscape?	2016	Article	10.1111/ddi.12444	N.T
4.	Amanda N.D. Freeman, Carla P. Catterall and Kylie Freebody	Use of restored habitat by rainforest birds is limited by spatial context and species' functional traits but not by their predicted climate sensitivity	2015	Article	10.1016/j.biocon.2015.03.005	N.T
5.	AmarilysD.Irizarry et al.	Avian response to shade-layer restoration in coffee plantations in Puerto Rico	2018	Article	10.1111/rec.12697	N.T
6.	Andrew D. Crosby	Northern Bobwhite and bird community response to habitat restoration in Oklahoma	2012	Thesis		
7.	Andrew F. Bennett et al.	Restoration promotes recovery of woodland birds in agricultural environments: A comparison of 'revegetation' and 'remnant' landscapes	2022	Article	10.1111/1365-2664.14148	N.T
8.	Angie Haslem et al.	Quantifying the landscape-scale recovery of bird communities over time in response to on-farm restoration plantings	2023	Article	10.1016/j.biocon.2023.109987	N.T
9.	Angie Haslem et al.	Temporal dynamics in the composition of bird communities along a gradient of farmland restoration	2024	Article	10.1002/eap.2947	N.T
10.	Anna D. Chalfoun and Tracey N. Johnson	Effects of sagebrush restoration on plant and bird communities in Grand Teton National Park	2018	Article	10.13001/uwnpsrc.2018.5651	N.G

11.	Anna E. Gamblin et al.	Coastal bird community response to dredge-spoil tidal marsh restoration at New Round Island, Mississippi, U.S.A.	2023	Article	10.1111/rec.13775	
12.	Anna R. Armitage et al.	Wintering shorebird assemblages and behavior in restored tidal wetlands in Southern California	2007	Article	10.1111/j.1526-100X.2006.00198.x	
13.	Annie F. McIntyre and Julie A. Heath	Evaluating the effects of foraging habitat restoration on shorebird reproduction: the importance of performance criteria and comparative design	2011	Article	10.1007/s11852-010-0128-x	
14.	Augusto F. Batisteli, Marcel O. Tanaka and Andréa L.T. Souza	Bird functional traits respond to forest structure in riparian areas undergoing active restoration	2018	Article	10.3390/d10030090	N.T
15.	Austin Marie Yantes	Butterfly, Bird, and Bat Response to Varying Oak Savanna Restoration Approaches	2023	Thesis		
16.	Brandon T. Rutledge and L. Mike Conner	Potential effects of groundcover restoration on breeding bird communities in longleaf pine stands	2002	Article		N.T
17.	Brenda Larison et al.	Avian responses to restoration: nest-site selection and reproductive success in Song Sparrows	2001	Article	10.1642/0004-8038	N.T
18.	Brent R. Campos et al.	Bird response to hydrologic restoration of montane riparian meadows	2020	Article	10.1111/rec.13212	
19.	Brian F.M. olechnowski et al.	Changes in vegetation structure through time in a restored tallgrass prairie ecosystem and implications for avian diversity and community composition	2009	Article		N.G
20.	Bryan M. Reiley, Kirk W. Stodola and Thomas J. Benson	Are avian population targets achievable through programs that restore habitat on private-lands?	2019	Article		N.T
21.	Bryan M. Reiley and Thomas J. Benson	Differential effects of landscape composition and patch size on avian habitat use of restored fields in agriculturally fragmented landscapes	2019	Article	10.1016/j.agee.2018.12.017	N.G
22.	Bryan M. Reiley and Thomas J. Benson	Does Conservation Practice and Site Age Influence Vegetation Structure and Avian Abundance in Restored Fields?	2020	Article	10.1002/wsb.1131	N.T
23.	Brynja Davíðsdóttir	The effect of vegetation reclamation on birds and invertebrates in Iceland: a comparative study of barren land, restored heathland and land revegetated by Nootka lupin	2013	Thesis		
24.	Brynja Davidsdottir et al.	Avian abundance and communities in areas revegetated with exotic versus native plant species	2016	Article	10.16886/IAS.2016.03	N.E.T/ N.G

25.	Carla P. Catterall et al.	Can active restoration of tropical rainforest rescue biodiversity? A case with bird community indicators	2012	Article	10.1016/j.biocon.2011.10.033	N.T
26.	Catherine A. Lindell et al.	Migratory bird species in young tropical forest restoration sites: effects of vegetation height, planting design, and season	2012	Article	10.1017/S0959270911000177	N.T
27.	Catherine A. Lindell, John Leighton Reid and Rebecca J. Cole	Planting design effects on avian seed dispersers in a tropical forest restoration experiment	2013	Article	10.1111/j.1526-100X.2012.00905.x	N.T
28.	Chacha Werema	Does the use of exotic and native tree species in rehabilitation attract birds equally? The case of Golden Pride Gold Mine, Tanzania	2021	Article	10.1111/aje.12871	N.E.T
29.	Chad L. Seewagen and Michael Newhouse	Mass changes and energetic condition of grassland and shrubland songbirds during autumn stopovers at a reclaimed landfill in the New Jersey meadowlands	2018	Article	10.1676/16-213.1	
30.	Chen Ang et al.	Landscape and avifauna changes as an indicator of Yellow River Delta Wetland restoration	2016	Article	10.1016/j.ecoleng.2015.11.017	
31.	Christopher M. Lituma	Effects of grassland restoration on avian assemblage characteristics and dickcissel nesting success in Texas	2010	Thesis		N.G
32.	Christopher W. Wilson, Ronald E. Masters and George A. Bukenhofer	Breeding bird response to pine-grassland community restoration for red-cockaded woodpeckers	1995	Article		N.T
33.	Cindy C.P. Cosset and David P. Edwards	The Effects of Restoring Logged Tropical Forests on Avian Phylogenetic and Functional Diversity	2017	Article	10.1002/eap.1578	N.T
34.	Corina J. Rahmig, William E. Jensen and Kimberly A. With.	Grassland bird responses to land management in the largest remaining tallgrass prairie	2009	Article	10.1111/j.1523-1739.2008.01118.x	N.G
35.	Courtney McInnerney	Breeding bird response to post oak savanna restoration seven years post management in eastern Texas	2018	Thesis		N.G
36.	Courtney McInnerney et al.	Avian responses to vegetation changes from post oak savanna restoration efforts in eastern Texas	2021	Article	10.3996/JFWM-20-028	
37.	D.B. Lindenmayer et al.	What makes an effective restoration planting for woodland birds?	2010	Article	10.1016/j.biocon.2009.10.010	N.E.T
38.	Daniel J. Twedt et al.	Landscape and Vegetation Effects on Avian Reproduction on Bottomland Forest Restorations	2010	Article	10.2193/2008-563	N.T

39.	Darin J. McNeil et al.	Multiscale drivers of restoration outcomes for an imperiled songbird	2020	Article	10.1111/rec.13147	N.T
40.	Darin J. McNeil et al.	Regional abundance and local breeding productivity explain occupancy of restored habitats in a migratory songbird	2020	Article	10.1016/j.biocon.2020.108463	N.T
41.	David A. Steen et al.	Bird assemblage response to restoration of fire-suppressed longleaf pine sandhills	2013	Article		
42.	David B. Lindenmayer et al.	Long-term bird colonization and turnover in restored woodlands	2016	Article	10.1007/s10531-016-1140-8	
43.	David B. Lindenmayer et al.	Size or quality. What matters in vegetation restoration for bird biodiversity in endangered temperate woodlands?	2018	Article	10.1111/aec.12622	N.T
44.	David C. Pavlacky, Jr. et al.	Landscape-scale conservation mitigates the biodiversity loss of grassland birds	2022	Article	10.1002/eap.2548	N.G
45.	David J. Anchundia et al.	Habitat restoration to conserve the Little Vermilion Flycatcher <i>Pyrocephalus nanus</i> on Santa Cruz Island, Galapago	2024	Article	10.1017/S0959270924000091	
46.	Dhimas Wildan Humami et al.	Diversity and Feeding Guild of Birds Along Gradient of Revegetated Area in Karst Ecosystem: a Case Study from Rembang, Central Java	2022	Article	10.15294/biosaintifika.v14i3.36531	N.T
47.	Diego Ontiveros et al.	Recovery of the Bird Community after a Mine Spill and Landscape Restoration of a Mediterranean River	2013	Article	10.1111/j.1526-100X.2012.00887.x	N.T
48.	Donglai Li et al.	Patterns of waterbird community composition across a natural and restored wetland landscape mosaic, Yellow River Delta, China	2011	Article	10.1016/j.ecss.2010.10.028	
49.	Donna J. Belder et al.	Is bigger always better? Influence of patch attributes on breeding activity of birds in box-gum grassy woodland restoration plantings	2019	Article	10.1016/j.biocon.2019.05.015	N.T/N.E.G
50.	Donna J. Belder et al.	Ongoing declines of woodland birds: Are restoration plantings making a difference?	2021	Article	10.1002/eap.2268	N.T
51.	Donna J. Belder et al.	Revegetation and reproduction: do restoration plantings in agricultural landscapes support breeding populations of woodland birds?	2020	Article		N.T
52.	Doug Robinson	Is revegetation in the Sheep Pen Creek area, Victoria, improving Grey-crowned Babbler habitat?	2006	Article	10.1111/j1442-8903.2006.00263.x	N.T
53.	Douglas R. Wood, L. Wes Burger, Jr., Jacob L. Bowman, and Carol L. Hardy	Avian community response to pine-grassland restoration	2004	Article	10.2193/0091-7648	
54.	Eben H. Paxton et al.	Rapid colonization of a Hawaiian restoration forest by a diverse avian community	2018	Article	10.1111/rec.12540	N.T

55.	Elena Martinez and Joan Hagar	Monitoring the effects of oak woodland restoration on birds in the Willamette Valley, Oregon	2014	Article		N.T
56.	Eliisa Pass, Margus Pensa and Asko Lõhmus	Short-term effects of predator removal and habitat restoration on ground-nesting birds in drained forests	2022	Article	10.1007/s11273-021-09826-4	
57.	Emily B. Morrison and Catherine A. Lindell	Active or Passive Forest Restoration? Assessing Restoration Alternatives with Avian Foraging Behavior	2011	Article	10.1111/j.1526-100X.2010.00725.x	N.T
58.	Enrico Caprio, Dan Chamberlain and Antonio Rolando	Ski-piste revegetation promotes partial bird community recovery in the European Alps	2016	Article	10.1080/00063657.2016.1216520	N.G
59.	Erasmus Pablo Rocha	Effects of Flow Restoration, Vegetation Structure, and Bridges on Birds of the Lower Santa Cruz River	2023	Thesis		
60.	Eric L. Margenau et al.	Trade-offs relating to grassland and forest mine reclamation approaches in the central Appalachian region and implications for the songbird community	2019	Article	10.5751/ ACE-01304-140102	N.T/N.E.G
61.	F. Herzog et al.	Effect of ecological compensation areas on floristic and breeding bird diversity in Swiss agricultural landscapes	2005	Article	10.1016/j.agee.2005.02.003	
62.	F. R. Barri et al.	Avifaunal responses after two decades of Polylepis forest restoration in central Argentina	2021	Article	10.1080/23766808.2021.1938885	N.T
63.	Frank R. Thompson, Melissa C. Roach and Thomas W. Bonnot	Woodland restoration and forest structure affect nightjar abundance in the Ozark Highlands	2022	Article	10.1002/jwmg.22170	
64.	Gilbert W. Blankespoor	Prairie restoration: effects on nongame birds	1980	Article	10.2307/3808015	N.G
65.	Heather L. Major et al.	Habitat modification as a means of restoring crested auklet colonies	2017	Article	10.1002/jwmg.21175	
66.	Heidi Kloeppel Trathnigg and Fred O. Phillips	Importance of native understory for bird and butterfly communities in a riparian and marsh restoration project on the lower Colorado River, Arizona	2015	Article	10.3368/er.33.4.395	N.T/N.G
67.	Helen L. Loffland, Rodney B. Siegel and Robert L. Wilkerson	Assessing the effects of meadow restoration on bird populations in the greater Sierra Nevada: report for the 2012 field season	2013	Report		

68.	I.T. Little et al.	Winter bird assemblages, species richness and relative abundance at a re-vegetated coal mine in the Middelburg district, Mpumalanga province, South Africa	2005	Article		
69.	Ian MacGregor-Forsa, Arnulfo Blanco-Garciab and Roberto Lindig-Cisneros	Bird community shifts related to different forest restoration efforts: A case study from a managed habitat matrix in Mexico	2010	Article	10.1016/j.ecoleng.2010.06.001	N.T
70.	Ineta Kačergytė et al.	Quantifying effects of wetland restorations on bird communities in agricultural landscapes	2022	Article	10.1016/j.biocon.2022.109676	
71.	Inga Straupe, Līga Liepa and Anete Anna Zālīte	Habitat management for capercaillie tetrao Urogallus L. Leks: The survey of vegetation changes	2019	Article	10.22616/rrd.25.2019.006	
72.	J.W. Malcom and W.R. Radke	Effects of riparian and wetland restoration on an avian community in southeast Arizona, USA	2008	Article		
73.	Jackson A. Helms IV et al.	Rapid Response of Bird Communities to Small-Scale Reforestation in Indonesian Borneo	2018	Article	10.1177/1940082918769460	N.T
74.	Jaime J. Coon et al.	Increased abundance and productivity of a grassland bird after experimental control of invasive tall fescue	2022	Article	10.1111/rec.13709	N.G
75.	James Battin and Thomas D. Sisk	One-sided edge responses in forest birds following restoration treatments	2011	Article	10.1525/cond.2011.100036	N.E.T
76.	James W. Tucker Jr. , Geoffrey E. Hill and Nicholas R. Holler	Longleaf pine restoration: Implications for landscape-level effects on bird communities in the lower Gulf coastal plain	2003	Article	10.1093/sjaf/27.2.107	N.T
77.	Jared J. Beck, Mark J. McKone and Owen S. McMurtrey	Edge Effects and Avian Community Structure in a Restored Tallgrass Prairie	2016	Article	10.3375/043.036.0313	N.T
78.	Jason Davlantes and Henry F. Howe	Keel-billed Toucans (Ramphastos sulfuratus) on the ground in a tropical forest restoration experimente	2018	Article	10.1676/17-036.1	N.T
79.	Jean Roché et al.	Birds as bio-indicators and as tools to evaluate restoration measures	2010	Report		
80.	Jean-Yves Paquet et al.	Bird assemblages in a mixed woodland-farmland landscape: The conservation value of silviculture-dependant open areas in plantation forest	2006	Article	10.1016/j.foreco.2006.02.009	N.T
81.	Jeff Hoover	Effects of Off-channel Wetland Restoration on Breeding Bird Communities	2008	Report		

82.	Jeffrey D. Brawn	Effects of oak savanna restoration on avian populations and communities in Illinois	1998	Report		
83.	Jeffrey D. Brawn	Effects of restoring oak savannas on bird communities and populations	2006	Article	10.1111/j.1523-1739.2006.00310.x	
84.	Jennifer O'Meara and Tony Saunders	Restoring the restoration: bringing back woodland birds	2020	Book chapter		
85.	Jessica L. Tapp et al.	Waterbird communities and seed biomass in managed and reference-restored wetlands in the Mississippi Alluvial Valley	2018	Article	10.1111/rec.12598	
86.	Jildou Schotanus et al.	Identifying how restoration measures influence the presence of shorebirds: a case study on the use of artificial structures for restoring mussel reefs	2024	Article	10.1111/rec.14051	
87.	Jill A. Hapner et al.	Avian succession in small created and restored wetlands	2011	Article	10.1007/s13157-011-0220-5	
88.	Jill Sporrang Utrup and Craig A. Davis	Grassland birds in restored grasslands of the rainwater basin region in Nebraska	2007	Article		N.G
89.	John M. Coffman et al.	Restoration practices have positive effects on breeding bird species of concern in the Chihuahuan Desert	2014	Article	10.1111/rec.12081	
90.	John T. Ratti et al.	Comparison of avian communities on restored and natural wetlands in North and South Dakota	2001	Article		
91.	Joseph A. Veech	A comparison of landscapes occupied by increasing and decreasing populations of grassland birds	2006	Article	10.1111/j.1523-1739.2006.00487.x	N.G
92.	József Gyurácz, Péter Bánhidí and András Csuka	Successful restoration of water level and surface area restored migrant bird populations in a Hungarian wetland	2011	Article	10.2478/s11756-011-0132-0	
93.	Juan F. Betancurt-Grisales et al.	Bird functional diversity in restored and secondary forests of the Colombian Andes	2021	Article	10.1111/rec.13315	N.T
94.	Julio Cesar Canales-Delgadillo et al.	The effect of mangrove restoration on avian assemblages of a coastal lagoon in southern Mexico	2019	Article	10.7717/peerj.7493	
95.	Jun Fan et al.	Function of restored wetlands for waterbird conservation in the Yellow Sea coast	2021	Article	10.1016/j.scitotenv.2020.144061	N.T
96.	Karen Ikin et al.	Avian functional responses to landscape recovery	2019	Article	10.1098/rspb.2019.0114	N.T
97.	Karen Ikin et al.	Old growth, regrowth, and planted woodland provide complementary habitat for threatened woodland birds on farms	2018	Article	10.1016/j.biocon.2018.04.025	N.T

98.	Katherine Selwood, Ralph Mac Nally and James R. Thomson	Native bird breeding in a chronosequence of revegetated sites	2009	Article	10.1007/s00442-008-1221-9	N.T
99.	Katie Stumpf and Charles Muise	Increasing Capture Rates of Grassland Birds Over Thirteen Years Indicates Successful Restoration	2023	Article		N.G
100.	Kazuhiro Katoh et al.	Relationship Between Vegetation Structure and Avian Communities on Miyakejima Island, Japan, 13 years after a Major Volcanic Eruption	2020	Article	10.2984/74.1.1	
101.	Kristen E. Dybala et al.	Evaluating riparian restoration success: Long-term responses of the breeding bird community in California's lower putah creek watershed	2018	Article	10.3368/er.36.1.76	N.T
102.	Kristin L. VanRees-Siewert and James J. Dinsmore	Influence of wetland age on bird use of restored wetlands in Iowa	1996	Article		
103.	Larry L. Irwin et al.	Forest ecosystem restoration: Initial response of spotted owls to partial harvesting	2015	Article	10.1016/j.foreco.2015.06.009	
104.	Lauren Young and Christine Schlesinger	Habitat use and behaviour of birds in areas invaded by buffel grass (<i>Cenchrus ciliaris</i> L.) and in restored habitat	2015	Article	10.1071/WR14022	
105.	Lee J. Finn H. and Calver, M.C	Mine-site revegetation monitoring detects feeding by threatened black-cockatoos within 8 years	2010	Article	10.1111/j.1442-8903.2010.00533.x	N.T
106.	Leigh Thompson, Amy Jansen and Alistar Robertson	The responses of birds to restoration of riparian habitat on private properties	2002	Book chapter		
107.	Lennart Hansson	Traditional management of forests: Plant and bird community responses to alternative restoration of oak-hazel woodland in Sweden	2001	Article		
108.	Les D. Murray	Bird-habitat relationships in restored meadows in Southeastern Pennsylvania	2014	Article	10.3368/er.32.2.197	N.E.G
109.	Levi Jaster, William E. Jensen and Andrew R. Forbes	Nest survival of grassland birds in warm- and cool-season grassland restorations	2014	Article	10.1674/0003-0031-171.2.246	N.E.G
110.	Lilla Lovász, Fränzi Korner-	Effects of grazer density, season and land cover on bird guilds in a restored conservation area	2024	Article	10.21203/rs.3.rs-2962219/v2	

111. Lin Yuan et al.	A solution for restoration of critical wetlands and waterbird habitats in coastal deltaic systems	2022	Article	10.1016/j.jenvman.2021.113996	
112. Lindsay A. Smythe and David A. Haukos	Response of grassland birds in sand shinnery oak communities restored using tebuthiuron and grazing in Eastern New Mexico	2010	Article	10.1111/j.1526-100X.2008.00443.x	
113. Lisa T. Smallbone, Alison Matthews and Ian D. Lunt	Regrowth provides complementary habitat for woodland birds of conservation concern in a regenerating agricultural landscape	2014	Article	10.1016/j.landurbplan.2014.01.003	
114. Lucas Mander et al.	Long-term changes in the abundance of benthic foraging birds in a restored wetland	2021	Article	10.3389/fevo.2021.673148	
115. Luke L. Powell et al.	Forest recovery in post-pasture Amazonia: Testing a conceptual model of space use by insectivorous understory birds	2016	Article	10.1016/j.biocon.2015.11.025	
116. Magnus Hellstrom and Ake Berg	Effects of restoration and management regime on the avifaunal composition on Swedish wet meadows	2001	Article	10.34080/os.v11.22849	
117. Maia E. Persche et al.	Complex and highly saturated soundscapes in restored oak woodlands reflect avian richness and abundance	2024	Article	10.1007/s00442-024-05598-9	
118. Marcos Antônio Melo, Marco Aurélio G da Silva and Augusto João Piratelli	Improvement of vegetation structure enhances bird functional traits and habitat resilience in an area of ongoing restoration in the Atlantic Forest	2020	Article	10.1590/0001-37652020191241	N.T
119. Marissa A. Ahlering, Douglas H. Johnson and Lisa H. Elliott	Land ownership and use influence grassland bird abundance	2019	Article	10.1002/jwmg.21590	N.T
120. Marjolein Pijper	Evaluating forest restoration effects on timing of avian dawn chorus in Ranomafana National Park, Madagascar	2023	Thesis		N.T
121. Marlene Machmer	Effects of ecosystem restoration treatments on cavity-nesting birds, their habitat, and their insectivorous prey in fire-maintained forests of southeastern British Columbia	2002	Book chapter		
122. Martijn Versluijs et al.	Ecological restoration in boreal forest modifies the structure of bird assemblages	2017	Article	10.1016/j.foreco.2017.06.055	
123. Martijn Versluijs et al.	Ecological restoration for biodiversity conservation improves habitat quality for an insectivorous passerine in boreal forest	2019	Article	10.1016/j.biocon.2019.06.025	

124. Matthew C. Bare and Raymond M. Danner	Bird diversity in actively and naturally restored tropical forests in an urban-agricultural landscape	2017	Article	10.3368/er.35.2.102	N.T
125. Md Lutfor Rahman et al.	The conservation value of restored landfill sites in the East Midlands, UK for supporting bird communities	2011	Article	10.1007/s10531-011-0064-6	
126. Melissa C. Roach, Frank R. Thompson and Todd Jones-Farrand	Songbird nest success is positively related to restoration of pine–oak savanna and woodland in the Ozark Highlands, Missouri, USA	2018	Article	10.1650/CONDOR-17-189.1	
127. Melissa C. Roach, Frank R. Thompson III and Todd Jones-Farrand	Effects of pine-oak woodland restoration on breeding bird densities in the Ozark-Ouachita Interior Highlands	2019	Article	10.1016/j.foreco.2018.12.057	
128. Michael D. Cheek et al.	Interim response of wading birds (Pelecaniformes and Ciconiiformes) and waterfowl (Anseriformes) to the Kissimmee River Restoration Project, Florida, USA	2014	Article	10.1111/rec.12059	
129. Michael J. Monfils et al.	Marsh bird response to hydrologic alteration and restoration of wetlands in the boreal hardwood transition	2018	Report		
130. Michał Żmihorski et al.	Effects of water level and grassland management on alpha and beta diversity of birds in restored wetlands	2016	Article	10.1111/1365-2664.12588	
131. Nancy Harrison and Mick Whitehouse	Drivers of songbird productivity at a restored gravel pit: Influence of seasonal flooding and rainfall patterns and implications for habitat management	2012	Article	10.1016/j.agee.2012.09.004	
132. Natasha L. Barlow, Christopher P. Kirol and Bradley C. Fedy	Avian community response to landscape-scale habitat reclamation	2020	Article	10.1016/j.biocon.2020.108850	
133. Nele Devriendt	Assessment of functional bird biodiversity along a restoration gradient in the tropical cloud forests of Northwest Ecuador	2020	Thesis		N.T
134. Nicola T. Munro et al.	Bird's response to revegetation of different structure and floristics—are “restoration plantings” restoring bird communities?	2011	Article	10.1111/j.1526-100X.2010.00703.x	N.E.T
135. Paige A. Byerly et al.	Effects of barrier island salt marsh restoration on marsh bird occurrence in the northern Gulf of Mexico	2020	Article	10.1111/rec.13222	

136. Patricia L. Kennedy et al.	Effects of Native and Non-Native Grassland Plant Communities on Breeding Passerine Birds: Implications for Restoration of Northwest Bunchgrass Prairie	2009	Article	10.1111/j.1526-100X.2008.00402.x	N.E.G
137. Paul W. Senner et al.	Changes in Avian Community Composition at a Restored Floodplain Grassland in the Mekong Delta	2021	Article	10.1675/063.044.0413	
138. Paulo Cesar Araújo Santos Junior et al.	The importance of restoration areas to conserve bird species in a highly fragmented Atlantic forest landscape	2016	Article	10.1016/j.ncon.2016.03.001	N.T
139. Peter A. Vesk et al.	Demographic effects of habitat restoration for the grey-crowned babbler pomatostomus temporalis, in Victoria, Australia	2015	Article	10.1371/journal.pone.0130153	N.T
140. Pirita Latja et al.	Active restoration facilitates bird community recovery in an Afrotropical rainforest	2016	Article	10.1016/j.biocon.2016.05.035	N.T
141. Priyanka Hariharan, T. R. Shankar Raman	Active restoration fosters better recovery of tropical rainforest birds than natural regeneration in degraded forest fragments	2022	Article	10.1111/1365-2664.14052	N.T
142. Quresh S. Latif et al.	Dry conifer forest restoration benefits Colorado Front Range avian communities	2020	Article	10.1002/eap.2142	N.T
143. Rachel A. Vanausdall and Stephen J. Dinsmore	Impacts of shallow lake restoration on vegetation and breeding birds in Iowa	2019	Article	10.1007/s13157-018-1120-8	
144. Rachel A. Vanausdall, Tyler M. Harms and Stephen J. Dinsmore	Marsh bird response to restored shallow lakes: Implications for future management	2022	Article	10.1002/wsb.1296	
145. Rafael Gustavo Becker, Gabriela Paise, Marco Aurélio Pizo	A comparison of bird communities in natural and revegetated grasslands in south Brazil	2019	Article		N.E.G
146. Rebecca D. Fink et al.	Patch size and tree species influence the number and duration of bird visits in forest restoration plots in southern Costa Rica	2009	Article	10.1111/j.1526-100X.2008.00383.x	N.T
147. Richard L. Hutto, Aaron D. Flesch, Megan A. Fylling	A bird's-eye view of forest restoration: Do changes reflect success?	2014	Article	10.1016/j.foreco.2014.04.034	N.T
148. Robert Fletcher, Amy Cilimburg and Richard Hutto	Evaluating habitat restoration at O'dell Creek using bird communities: 2006 report	2007	Report		

149.	Robert J. Fletcher, Jr and Rolf R. Koford	Changes in breeding bird populations with habitat restoration in northern Iowa	2003	Article		N.G
150.	Robert J. Fletcher, Jr. and Rolf R. Koford	Habitat and landscape associations of breeding birds in native and restored grasslands	2002	Article		N.G
151.	Robert J. Fletcher, Jr., Rolf R. Koford and Dana A. Seaman	Critical demographic parameters for declining songbirds breeding in restored grasslands	2006	Article		
152.	Robin C. Whytock et al.	Bird-community responses to habitat creation in a long-term, large-scale natural experiment	2018	Article	10.1111/cobi.12983	
153.	Rodney P. Kavanagh, Matthew A Stanton and Matthew W. Herring	Eucalypt plantings on farms benefit woodland birds in south-eastern Australia	2007	Article	10.1111/j.1442-9993.2007.01746.x	N.T
154.	Ronald E. Masters et al.	Influence of ecosystem restoration for red-cockaded woodpeckers on breeding bird and small mammal communities	2002	Article		
155.	Rosalind B. Renfrew et al.	Avian Response to Meadow Restoration in the Central Great Plains	2006	Article		N.E.G
156.	Ross B. Cunningham et al.	The combined effects of remnant vegetation and tree planting on farmland birds	2008	Article	10.1111/j.1523-1739.2008.00924.x	N.E.T
157.	Rubén Moreno-Opo	Individual and demographic responses of a marsh bird assemblage to habitat loss and subsequent restoration	2020	Article	10.1186/s40657-020-00190-0	
158.	Rubén Ortega-Álvarez et al.	Avian community responses to restoration efforts in a complex volcanic landscape	2013	Article	10.1016/j.ecoleng.2012.12.058	N.T
159.	S.A. Shanahan et al.	Restoring habitat for riparian birds in the lower Colorado River watershed: An example from the Las Vegas Wash, Nevada	2011	Article	10.1016/j.jaridenv.2011.06.017	N.T
160.	S.M. Chowfin a and A.J. Leslie	Using birds as bioindicators of forest restoration progress: A preliminary study	2021	Article	10.1016/j.tfp.2020.100048	
161.	Sarah C. Hartung and Jeffrey D. Brawn	Effects of savanna restoration on the foraging ecology of insectivorous songbirds	2005	Article	10.1093/condor/107.4.879	N.T
162.	Sarah J. Thompson et al.	Grassland birds demonstrate delayed response to large-scale tree removal in central North America	2016	Article	10.1111/1365-2664.12554	

163. Sarah M. Eglington et al.	Restoration of wet features for breeding waders on lowland grassland	2008	Article	10.1111/j.1365-2664.2007.01405.x	
164. Sarah M. Rockwell and Jaime L. Stephens	Habitat selection of riparian birds at restoration sites along the Trinity River, California	2018	Article	10.1111/rec.12624	
165. Seth Barrioz et al.	Vegetation and avian response to oak savanna restoration in the Mid-South USA	2013	Article	10.1674/0003-0031-169.1.194	
166. Stephen C. Brown and Charles R. Smith	Breeding season bird use of recently restored versus natural wetlands in New York	1998	Article		
167. Steven M. Roels, Melissa B. Hannay and Catherine A. Lindell	Recovery of bird activity and species richness in an early-stage tropical forest restoration.	2019	Article	10.5751/ACE-01330-140109	N.T
168. Susan F. Gould and Brendan G. Mackey	Site vegetation characteristics are more important than landscape context in determining bird assemblages in revegetation	2015	Article	10.1111/rec.12222	N.T
169. Szabolcs Lengyel et al.	Grassland restoration benefits declining farmland birds: A landscape-scale before-after-control-impact experiment	2023	Article	10.1016/j.biocon.2022.109846	N.G
170. Terhi Alsila et al.	Effects of habitat restoration on peatland bird communities	2021	Article	10.1111/rec.13304	
171. Tessa A. Rhinehart et al.	Benefits of Golden-winged Warbler and Cerulean Warbler habitat restoration for non-target forest birds: An empirical examination of the focal species concept	2024	Article	10.1016/j.biocon.2023.110436	
172. Thaiane W. da Silva and Carla S. Fontana	Success of active restoration in grasslands: a case study of birds in southern Brazil	2020	Article	10.1111/rec.13111	N.G
173. Thaiane Weinert da Silva and Carla Suertegaray Fontana	Remnants of Native Vegetation Surrounding Do Not Affect the Diversity and Density of Birds in Brazilian Grassland-Restoration Sites	2021	Article	10.3389/fevo.2020.576705	N.G
174. Thaiane Weinert da Silva, David B. Lindenmayer and Carla Suertegaray Fontana	Passive restoration contributes to bird conservation in Brazilian Pampa grasslands	2019	Article	10.1111/jofo.12316	
175. Thomas Bregnballe et al.	Skjern River Valley, Northern Europe's most expensive wetland restoration project: Benefits to breeding waterbirds	2014	Article	10.51812/of.133860	

176. Thomas Gardali and Aaron L. Holmes	Maximizing benefits from riparian revegetation efforts: Local- and landscape-level determinants of avian response	2011	Article	10.1007/s00267-011-9623-6	N.T
177. Thomas Gardali et al.	Abundance patterns of landbirds in restored and remnant riparian forests on the Sacramento River, California, U.S.A.	2006	Article		N.T
178. Thomas J. Benson, James J. Dinsmore and William L. Hohman	Changes in land cover and breeding bird populations with restoration of riparian habitats in east-central Iowa	2006	Article		N.E.G
179. Thomas V. Lerczak	Breeding Bird Community Responses to a Small Shrubland-to-Prairie Restoration	2004	Article		N.G
180. Tian Ma et al.	Effects of forest amount and fragmentation on different bird guilds reveal strategies of forest restoration in Three Gorges Reservoir area of Yangtze River, China	2022	Article	10.1016/j.gecco.2022.e02224	N.T
181. Tim Nettle and Loren W. Burger, Jr.	Response of breeding bird communities to restoration of hardwood bottomlands	1996	Article		N.T
182. Timothy R. Forrester et al.	Riparian habitat restoration increases the availability and occupancy of Yellow-breasted Chat territories but brood parasitism is the primary influence on reproductive performance	2020	Article	10.1093/condor/duaa038	
183. Torre J. Hovick et al.	Spatial heterogeneity increases diversity and stability in grassland bird communities	2015	Article	10.1890/14-1067.1	
184. Tracey N. Johnson and Anna D. Chalfoun	Identifying Avian Community Response to Sagebrush Vegetation Restoration in Grand Teton National Park	2013	Article	10.13001/uwnpsrc.2013.3979	N.G
185. Victoria A. Bennett et al.	Habitat Selection and Behaviour of a Reintroduced Passerine: Linking Experimental Restoration, Behaviour and Habitat Ecology	2013	Article	10.1371/journal.pone.0054539	
186. Vijay Ramesha et al.	Using passive acoustic monitoring to examine the impacts of ecological restoration on faunal biodiversity in the Western Ghats	2023	Article	10.1016/j.biocon.2023.110071	N.T
187. Vincent Bretagnolle, Sylvie Houe and Nicolas Boileau	Restoration of hydrology of a wetland and consequences for birds: Spatial and temporal constraints in the ecological processes	2002	Article	10.3406/revec.2002.6218	
188. Wesley J. Glisson et al.	Sensitivity of secretive marsh birds to vegetation condition in natural and restored wetlands in Wisconsin	2015	Article	10.1002/jwmg.937	
189. Will Russell, Jennifer Shulzitski and Asha Setty	Evaluating wildlife response to coastal dune habitat restoration in san francisco, california	2009	Article	10.3368/er.27.4.439	N.T

190. William Gaines et al.	Short-term effects of thinning and burning restoration treatments on avian community composition, density, and nest survival in the eastern Cascades dry forests, Washington	2010	Article	10.1093/forestscience/56.1.88	
191. William L. Gaines et al.	Short-term response of land birds to Ponderosa pine restoration	2007	Article	10.1111/j.1526-100X.2007.00279.x	
192. Wirong Chanthorn	Effect of forest restoration activities on the bird community of a degraded upland watershed	1999	Thesis		N.T

Plant species used in restoration: **N.T**= native trees **N.G**= native grasses **N.E.T**= native and exotic trees **N.E.G**= native and exotic grasses