

Part 1 - Non-Drepaninines

[Click here for Part 2 - Drepaninines](#)

The Birds of the Hawaiian Islands: Occurrence, History, Distribution, and Status

Robert L. Pyle and Peter Pyle

Synonymies for Indigenous Hawaiian Bird Taxa

Intensive ornithological surveying by active collectors during the latter 1890s led to several classic publications at the turn of the century, each covering nearly all species and island forms of native Hawaiian birds (Wilson and Evans 1899, Rothschild 1900, Bryan 1901a, Henshaw 1902a, Perkins 1903). The related but diverse scientific names appearing in these publications comprised the basis for scientific nomenclature for the next half century, but in many cases were modified by later authors using modern techniques to reach a current nomenclature provided in the American Ornithologists' Union (AOU) Check-List, and followed (for the most part) at this site. A few current AOU names are still controversial, and more changes will come in the future.

Synonymies reflecting the history of taxonomic nomenclature are listed below for all endemic birds in the Hawaiian Islands. The heading for each taxon represents that used in this book, reflecting the name used by the AOU (1998), as changed in subsequent AOU Supplements, or, in a few cases, as modified here based on more recent work or on differing opinions on taxonomic ranking. Previously recognized names are listed and citations included for classic publications on taxonomy of Hawaiian birds, as well as significant papers that influenced the species nomenclature. We thank Storrs Olson for sharing with us his summarization on the taxonomy and naming of indigenous Hawaiian birds.

Part 1. Non-Drepanines

[\(Link to Part 2 Drepanines\)](#)

Anatidae

NENE (Hawaiian Goose)

Branta sandvicensis

Bernicla sandvicensis: Vigors (1834; see Olson 1989a), Cassin (1858), Gray (1859), Dole (1869, 1879), Wilson & Evans (1899), Henshaw (1902a), Perkins (1903)

Anser hawaiiensis Peale (1848; "hawaiensis" in appendix)

Nesochen sandvicensis: Salvadori (1895), Rothschild (1900), Bryan (1901a), Peters (1931), Bryan & Greenway (1944), Munro (1944, "sandwichensis"), Pyle (1977-1988), AOU (1983)

Branta sandvicensis: Delacour & Mayr (1945), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), P.A. Johnsgard in Mayr & Cottrell (1979), Olson & James (1982b, 1991), Pratt et al. (1987), AOU (1993, 1998, 2004), Pyle (1993-2002), Fleischer & McIntosh (2002)

Branta (Nesochen) sandvicensis: Bryan (1958)

HAWAIIAN DUCK (Koloa) *Anas wyvilliana*
Anas superciliosa: Gray (1859), Finsch & Hartlaub (1867), Dole (1869, 1879)
Anas boschas: Cassin (1862)
Anas wyvilliana: Sclater (1878), Stejneger (1888), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Peters (1931), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Olson & James (1982b, 1991), AOU (1983, 1998), James (1987), Pratt et al. (1987), Rhymer (2002)
Anas alberti: Ridgway (1878), Stejneger (1888)
Anas wyvilliana wyvilliana (see Laysan Duck): Bryan & Greenway (1944), Munro (1944), Amadon (1950)
Anas platyrhynchos wyvilliana: Delacour & Mayr (1945), Bryan (1958), Ripley (1960), Richardson & Bowles (1964), P.A. Johnsgard in Mayr & Cottrell (1979), Olson & James (1982b)

LAYSAN DUCK *Anas laysanensis*
Anas laysanensis: Rothschild (1892b, 1900), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a), Perkins (1903), Peters (1931), Ripley (1960), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Olson & James (1982b, 1991), James (1987), Pratt et al. (1987), AOU (1983, 1998), Rhymer (2002)
Horizonthetta laysanensis: Oberholser (1917)
Anas wyvilliana laysanensis: Bryan & Greenway (1944), Munro (1944), Amadon (1950)
Anas platyrhynchos laysanensis: Delacour & Mayr (1945), Bryan (1958, "laysanensis"), P.A. Johnsgard in Mayr & Cottrell (1979), Olson & James (1982b)

Procellariidae

HAWAIIAN PETREL *Pterodroma sandwichensis*
Procellaria alba: Bloxam (1827a), Gray (1859), Dole (1869, 1879)
Aestrelata sandwichensis: Ridgway (in Baird et al. 1884; 1886)
Aestrelata phaeopygia: Ridgway (1888), Wilson & Evans (1899; "Oestrelata"), Bryan (1901a), Perkins (1903; "Oestrelata")
Aestrelata phaeopygia sandwichensis: Henshaw (1902a), Rothschild (1900)
Pterodroma phaeopygia sandwichensis: Mathews (1927), Peters (1931), Bryan & Greenway (1944), Munro (1944), Bryan (1958), J.-C. Jouanin & J.-L. Mougin in Mayr & Cottrell (1979; "doubtfully distinct" as a subspecies), Berger (1972, 1981), Pyle (1977-1997), AOU (1983, 1998), Pratt et al. (1987)
Pterodroma phaeopygia: Clements (1974), Olson & James (1982b), Olson (1996a)
Pterodroma sandwichensis: Tomkins & Milne (1991), AOU (2002), Pyle (2002), Clements (2007)

NEWELL SHEARWATER *Puffinus newelli*
Puffinus knudseni: Stejneger (1888)
Puffinus newelli: Henshaw (1900b, 1902a), Rothschild (1900), Bryan (1901a), Perkins (1903), Peters (1931), Bryan & Greenway (1944), Munro (1944), Bryan (1958), Pratt et al. (1987), Austin et al. (2004)
Puffinus auricularis newelli: AOU (1983, 1998), Pyle (1983-2002), Clements (2007)
Puffinus puffinus newellii: Richardson & Bowles (1964), J.-C. Jounain & J.-L. Mougin in Mayr & Cottrell (1979), Berger (1972, 1981), Pyle (1977-1979), Olson & James (1982b), James (1987)

Accipitridae

HAWAIIAN HAWK *Buteo solitarius*
Buteo solitarius: Peale (1848), Sclater (1878, 1881), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Peters (1931), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Pyle (1977-2002), E. Stresemann & D. Amadon in Mayr & Cottrell (1979), Berger (1972, 1981), Clements (1974, 2007), Olson & James (1982b, 1991), AOU (1983, 1998), James (1987), Pratt et al. (1987), Fleischer & McIntosh (2002)
Pandion solitarius: Cassin (1858), Finsch & Hartlaub (1867), Dole (1869), Sclater (1871)
Pandion (Polioaëtus) solitarius: Gray (1859)
Onychotus gruberi: Ridgway (1875)
Accipiter hawaii(?): Dole (1879; cf. Olson 1994)

Rallidae

LAYSAN RAIL *Porzana palmeri*
Porzanula palmeri: Frohawk (1892), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Peters (1934), Bryan & Greenway (1944), Amadon (1950), Munro (1944), Bryan (1958), Berger (1972)
Porzana palmeri: Olson (1973b), Clements (1974, 2007), Pyle (1977-2002), Berger (1981), Olson & James (1982b, 1991), AOU (1983, 1998), Pratt et al. (1987)

HAWAIIAN RAIL *Porzana sandwichensis*
Rallus ecaudatus: Cook & King (1784), Wilson & Evans (1899, part [1890])
Rallus sandwichensis: Gmelin (1789, part; based on the "Sandwich Rail" of Latham 1785)
Rallus obscurus: Gmelin (1789, part; based on the "Dusky Rail" of Latham 1785)
Ortygometra sandwichencis: Gray (1859, part), Finsch & Hartlaub (1867, part, "sandvicensis") Dole (1869 & 1879, part, "sandvicensis")
Ortygometra obscura: Gray (1859, part), Finsch & Hartlaub (1867, part), Dole (1869, part), Dole (1879, part, "Ortygometra")
Pennula millsi: Dole (1879, part, "millei"), Rothschild (1900, part), Henshaw (1902a, part), Peters (1934, part), Bryan & Greenway (1944, part), Munro (1944, part)

Pennula sandwichensis: Sharpe (1893a, 1893b), Wilson & Evans (1899, part), Rothschild (1900, part), Henshaw (1902a, part), Peters (1934, part), Bryan & Greenway (1944, part), Munro (1944, part), Amadon (1950), Bryan (1958), Berger (1972)

Pennula wilsoni: Finsch (1898), Wilson & Evans (1899, part)

Pennula ecaudata: Wilson & Evans (1899, part [1894]), Bryan (1901a), Perkins (1903)

Porzana sandwichensis: Olson (1973b, 1999a), Pyle (1977-2002), Berger (1981), Olson & James (1982b, 1991), AOU (1983, 1998), Pratt et al. (1987)

Western Hawaiian Rail

Porzana sandwichensis sandwichensis

Pennula sandwichensis sandwichensis: Amadon (1950), Bryan (1958)

Porzana sandwichensis sandwichensis: Olson (1999a)

Eastern Hawaiian Rail

Porzana sandwichensis millsii

Pennula (sandwichensis) millsii: Amadon (1950), Bryan (1958)

Porzana sandwichensis millsii: Olson (1999a)

COMMON MOORHEN

Gallinula chloropus

Fulica chloropus: Bloxam (1827a)

Gallinula chloropus: Peale (1848), Finsch & Hartlaub (1867), Dole (1869, 1879), Peters (1934), Bryan & Greenway (1944), Munro (1944, "sandwichensis"), Amadon (1950, "sandwichensis"), Bryan (1958), Berger (1972, 1981), Clements (1974), Pyle (1977-2002), Olson & James (1982b), AOU (1983, 1998), Pratt et al. (1987), Olson (1996a), Fleischer & McIntosh (2002)

Gallinula __?: Gray (1859)

Gallinula sandvicensis: Streets (1877a, 1877b), Bryan (1901a), Wilson & Evans (1899), Rothschild (1900)

Gallinula galeata: Stejneger (1887a, 1889), Henshaw (1902a), Perkins (1903)

Hawaiian Common Moorhen

Gallinula chloropus sandvicensis

Gallinula galeata sandvicensis: Stejneger (1887a, 1889), Henshaw (1902a)

Gallinula galeata: Perkins (1903)

Gallinula chloropus sandvicensis: Peters (1934), Bryan & Greenway (1944), Munro (1944, "sandwichensis"), Amadon (1950, "sandwichensis"), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Pratt et al. (1987), Fleischer & McIntosh (2002), Clements (2007)

Gallinula chloropus: Olson (1996a)

HAWAIIAN COOT

Fulica alai

Fulica atra: Bloxam (1827a)

Fulica alai: Peale (1848), Cassin (1858, 1862), Gray (1859), Finsch & Hartlaub (1867), Dole (1869 & 1879, "alae"), Sclater (1871, 1878, 1879, 1881), Finsch (1880), Stejneger (1887a, 1888), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Pratt (1987), Pratt et al. (1987), Olson & James (1991), Pyle (1992-2002), AOU (1993, 1998), Fleischer & McIntosh (2002), Clements (2007)

Fulica americana alai: Peters (1934), Bryan & Greenway (1944), Munro (1944), Bryan (1958), Berger (1972, 1981), Pyle (1977-1988), James (1987)

Fulica americana sandwichensis: Amadon (1950)

Fulica americana: Olson & James (1982b), AOU (1983)

Fulica (americana) alai: Olson (1996a)

Recurvirostridae

BLACK-NECKED STILT

Himantopus mexicanus

Himantopus candidus: Dole (1879)

Himantopus knudseni: Stejneger (1887a, 1888; part), Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Mayr & Short (1970, part), Olson & James (1991, part)

Himantopus himantopus: Peters (1934), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972), Olson & James (1982b), James (1987)

Himantopus mexicanus: Mayr & Short (1971), Pyle (1977-2002), Berger (1981), AOU (1983, 1998), Pratt et al. (1987), Fleischer & McIntosh (2002)

Hawaiian Black-necked Stilt

Himantopus mexicanus knudseni

Himantopus knudseni: Stejneger (1887a, 1888), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Mayr & Short (1970), Olson & James (1991)

Himantopus himantopus knudseni: Peters (1934), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972)

Himantopus mexicanus knudseni: Pyle (1977-2002), Berger (1981), AOU (1983, 1998), Pratt et al. (1987), Fleischer & McIntosh (2002), Clements (2007)

Laridae

BLACK NODDY

Anous minutus

Sterna owhyheensis stolida: Bloxam (unpublished; see Olson 1996a)

Anous melanogenys: Gray (1849, part), Stejneger (1888, part)

Anous stolidus: Dole (1869, 1879)

Anous hawaiiensis: Rothschild (1893c, 1900; part), Wilson & Evans (1899, part), Henshaw (1902a, part), Perkins (1903, part)

Microanous hawaiiensis: Bryan (1901a, part)

Anous minutus: Peters (1934), Bryan & Greenway (1944), Munro (1944), Olson & James (1982b), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987)

Anous tenuirostris: Bryan (1958), Richardson & Bowles (1964), Berger (1972, 1981), Pyle (1977)

Hawaiian Black Noddy

Anous minutus melanogenys

Anous melanogenys: Gray (1849), Stejneger (1888)

Anous hawaiiensis: Rothschild (1893c, 1900), Wilson & Evans (1899), Henshaw (1902a), Perkins (1903)

Microanous hawaiiensis: Bryan (1901a)

Anous minutus melanogenys: Peters (1934), Bryan & Greenway (1944), Munro (1944), Pyle (1983-2002), Clements (2007)

Anous tenuirostris melanogenys: Bryan (1958), Richardson & Bowles (1964), Pyle (1977)

Strigidae

SHORT-EARED OWL

Asio flammeaus

Strix sandvicensis: Bloxam (1827a, part)

Otus brachyotus: Peale (1848), Gray (1859), Finsch & Hartlaub (1867), Sclater (1871, part; 1878), Finsch (1880)

Brachyotus galapagoensis: Cassin (1858), Dole (1869, part; 1879; "gallapagoensis"), Sclater (1871, part)

Strix delicatula: Dole (1869, part)

Strix flammea: Sclater (1871, part)

Asio brachyotus: Sclater (1881)

Asio accipitrinus: Stejneger (1887a), Perkins (1895, 1903), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a; "sandvicensis"), Henshaw (1902a)

Asio flammeus: Peters (1940), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982b), AOU (1983, 1998), James (1987), Pratt et al. (1987), Olson (1996a), Fleischer & McIntosh (2002)

Hawaiian Short-eared Owl

Asio flammeus sandwichensis

Strix sandvicensis: Bloxam (1827a)

Asio accipitrinus sandwichensis: Rothschild (1900), Bryan (1901a; "sandvicensis"), Henshaw (1902a)

Asio flammeus sandwichensis: Peters (1940), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982b), Olson (1996a), Fleischer & McIntosh (2002) , Clements (2007)

Corvidae

HAWAIIAN CROW

Corvus hawaiiensis

Corvus tropicus: Gmelin (1789, from the "Tropic Crow" of Latham 1785; in error), Bloxam (1827a), Gray (1859, part), Wilson & Evans (1899), Henshaw (1902a), Munro (1944), Amadon (1950), Bryan (1958), E.R. Blake & C. Vaurie in Mayr & Greenway (1962), Berger (1972, 1981), Olson & James (1982b)

Corvus hawaiiensis: Peale (1848; also "hawaiensis"), Cassin (1858), Gray (1859, part), Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1871, 1879; "hawaiensis"), Rothschild (1900), Bryan (1901a), Perkins (1903), Bryan & Greenway (1944), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), Olson (1996a), Fleischer & McIntosh (2002)

Monarchidae

'ELEPAIO

Chasiempis sandwichensis

Turdus sandwichenis: Gmelin (1789, part, from the "Sandwich Thrush" of Latham 1783), Bloxham (1827a, part), Dole (1869, 1879, part, "sandvicensis")

Muscicapa sandwichenis: Gmelin (1789, part, from the "Sandwich Flycatcher" of Latham 1783, male), Bloxam (1827a, part)

Muscicapa maculata: Gmelin (1789, part, from the "Spotted-winged Flycatcher" of Latham 1783, female), Dole (1869, 1879, part), Sclater (1871, part)
Chasiempis sandwichensis: Cabanis (1847), Gray (1859, "sandvicensis"), Finsch & Hartlaub (1867, "Chasiempis"), Sclater (1871, part; 1878, 1879, 1881, "sandvicensis"; 1885), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Olson & James (1982b), AOU (1983, 1998), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), James & Olson (1991), Fleischer & McIntosh (2002)
Eopsaltria (Chasiempis) sandwichensis: Gray (1859, part)
Eopsaltria (Chasiempis) maculata: Gray (1859, part)
Colluricincla sandwichensis: Gray (1859, part)
Eopsaltria sandvicensis: Dole (1869, 1879, part)

Kaua'i 'Elepaio *Chasiempis sandwichensis sclateri*
Chasiempis sclateri: Ridgway (1882), Stejneger (1887a, part; 1890, part), Wilson (1891b, part), Rothschild (1893e, 1900), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a, part, "schlateri", 1902e), Perkins (1903), MacCaughey (1919), Conant et al. (1998), VanderWerf (2009)
Chasiempis dolei: Stejneger (1887a, part; 1890, part), Wilson (1891b, part), Henshaw (1902a, part)
Chasiempis sandwichensis sclateri: Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Berger (1972, 1981), Pyle (1977-2002), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), Clemets (2007)
Chasiempis (sandwichensis) sclateri: Pratt (1979a)

O'ahu 'Elepaio *Chasiempis sandwichensis ibidis*
Chasiempis ibidis: Stejneger (1887a), Wilson (1891b, part), Conant et al. (1998), Olson (1996a), VanderWerf et al. (2009)
Chasiempis gayi: Wilson (1891b, part), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a, 1902e), Perkins (1903), MacCaughey (1919)
Chasiempis sandwichensis gayi: Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-1988), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), Clemets (2007)
Chasiempis (sandwichensis) gayi: Pratt (1979a)
Chasiempis (sandwichensis) ibidis: Olson (1989c)
Chasiempis sandwichensis ibidis: Pyle (1992-2002)

Southwestern Hawai'i 'Elepaio *Chasiempis sandwichensis sandwichensis*
Chasiempis sandwichensis: Stejneger (1887a, 1888), Wilson & Evans (1899, "sandvicensis"), Rothschild (1900), Bryan (1901a, "sandvicensis"), Henshaw (1902a), Perkins (1903, "sandvicensis"), MacCaughey (1919)
Chasiempis sandwichensis sandwichensis: Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Pratt (1979a, 1980b), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), Conant et al. (1998), Clemets (2007), VanderWerf et al. (2009)

Eastern Hawai'i 'Elepaio *Chasiempis sandwichensis ridgwayi*
Chasiempis ridgwayi: Stejneger (1887a), Wilson (1891b), Rothschild (1893c)

Chasiempis sandwichensis (all Hawai'i Island populations): Wilson & Evans (1899, "sandvicensis"), Rothschild (1900), Bryan (1901a, "sandvicensis"), Perkins (1903, "sandvicensis"), MacCaughey (1919), VanderWerf et al. (2009)

Chasiempis sandwichensis sandwichensis: Bryan (1958), Berger (1972, 1981), Conant et al. (1998)

Chasiempis sandwichensis ridgwayi: Henshaw (1902a), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Pratt (1979a, 1980), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), Clemets (2007)

Central Hawai'i 'Elepaio

Chasiempis sandwichensis bryani

Chasiempis sandwichensis (all or sw. & c. Hawai'i Island populations): Stejneger (1887a, 1888), Wilson & Evans (1899, "sandvicensis"), Rothschild (1900), Bryan (1901a, "sandvicensis"), Henshaw (1902a), Perkins (1903, "sandvicensis"), MacCaughey (1919)

Chasiempis sandwichensis sandwichensis: Bryan & Greenway (1944), Munro (1944), Amadon (1950), Berger (1972, 1981), Pyle (1977), Conant et al. (1998), VanderWerf et al. (2009)

Chasiempis sandwichensis bryani: Pratt (1979a, 1980), Pyle (1983-2002), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), Pratt et al. (1987), Clemets (2007)

Sylviidae

MILLERBIRD

Acrocephalus familiaris

Tatare familiaris: Rothschild (1892a)

Acrocephalus familiaris: Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a, "familiaris"), Wetmore (1924, part), Vanderbuilt & Meyer de Schauensee (1941), Bryan & Greenway (1944, part), Munro (1944, part), Amadon (1950), Bryan (1958), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Olson & James (1982b), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), Olson & Ziegler (1995, part), Olson (1996b, part), Fleischer & McIntosh (2002), Fleisher et al. (2007)

Conopderas kingi: Wetmore (1924, part)

Acrocephalus kingi: Bryan & Greenway (1944, part), Munro (1944, part), Olson & Ziegler (1995, part), Olson (1996b, part)

Laysan Millerbird

Acrocephalus familiaris familiaris

Acrocephalus familiaris: Wetmore (1924), Bryan & Greenway (1944), Munro (1944), Olson & Ziegler (1995),

Acrocephalus familiaris familiaris: Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), AOU (1983, 1998), Pratt et al. (1987), Clements (2007), Fleisher et al. (2007)

Nihoa Millerbird

Acrocephalus familiaris kingi

Conopderas kingi: Wetmore (1924)

Conopderas familiaris kingi: Vanderbuilt & Meyer de Schauensee (1941)

Acrocephalus kingi: Bryan & Greenway (1944), Munro (1944), Olson & Ziegler (1995), Olson (1996b)

Acrocephalus familiaris kingi: Amadon (1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), G.E. Watson, M.A. Traylor Jr., & E. Mayr in Mayr & Cottrell (1986), AOU (1983, 1998), Pratt et al. (1987), Clements (2007), Fleisher et al. (2007)

Turdidae

KAMA’O

Myadestes myadestinus

Phaeornis myadestina: Stejneger (1887a, 1889), Wilson & Evans (1899, "myadestina"), Rothschild (1900, "myadestina"), Bryan (1901a), Henshaw (1902a, "myadestina"), Perkins (1903, "myadestina")

Phaeornis obscurus myadestina: Delacour (1928, "obscura"), Bryan & Greenway (1944, "obscura"), Munro (1944, "obscura"), Amadon (1950), S.D. Ripley in Mayr & Paynter (1964), Richardson & Bowles (1964, "obscura"), Berger (1972, 1981), Pyle (1977)

Phaeornis obscurus: Clements (1974), Olson & James (1982b), AOU (1983)

Myadestes myadestinus: Pratt (1982), Pyle (1983-2002), AOU (1985, 1998), Pratt et al. (1987), James & Olson (1991), Conant et al. (1998), Clements (2007)

'AMAU'I

Myadestes woahensis

Turdus sandwichensis: Bloxam (1827a)

Colluricincla sandvicensis Gray (1859, part)

Phaeornis obscurus: Sclater (1871, "obscura"), Clemenst (1974), AOU (1983), James (1987).

Turdus woahensis: Bloxam in Wilson & Evans (1899)

Phaeornis oahuensis: Wilson & Evans (1899, also "oahensis"), Rothschild (1900, "oahensis"), Bryan (1901a, "oahensis"), Henshaw (1902a), Perkins (1903)

Phaeornis obscurus oahuensis: Delacour (1928, "obscura"), Bryan & Greenway (1944, "obscura oahuensis"), Munro (1944, "obscura oahuensis"), Amadon (1950, "oahuensis"), Bryan (1958, "obscura oahuensis"), S.D. Ripley in Mayr & Paynter (1964, "oahuensis"), Olson & James (1982b), Berger (1972, 1981)

Myadestes woahensis: Pratt (1982, "oahensis"), AOU (1985, "oahensis"), Pyle (1983-1997, "oahensis"), Pratt et al. (1987, "oahensis"), AOU (1998, "woahuensis"), Pyle (2002, "woahuensis")

Myadestes lanaiensis: James & Olson (1991)

Myadestes lanaiensis woahensis: Olson (1996a)

'OLOMA’O

Myadestes lanaiensis

Phaeornis lanaiensis: Wilson (1891a, Lana'i), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Bryan (1908, Lana'i)

Phaeornis rutha (Moloka'i): Bryan (1908)

Phaeornis obscurus lanaiensis (Lana'i): Delacour (1928, "obscura"), Bryan & Greenway (1944, "obscura"), Munro (1944, "obscura"), Amadon (1950), Bryan (1958, "obscura"), S.D. Ripley in Mayr & Paynter (1964), Berger (1972, 1981), Pyle (1977, 1983)

Phaeornis obscurus rutha (Moloka'i): Delacour (1928, "obscura"), Bryan & Greenway (1944, "obscura"), Munro (1944, "obscura"), Amadon (1950), Bryan (1958, "obscura"), S.D. Ripley in Mayr & Paynter (1964), Berger (1972, 1981), Pyle (1977)

Phaeornis obscurus: Olson & James (1982b), AOU (1983)

Myadestes lanaiensis lanaiensis (Lana'i): Pratt (1982), Pyle (1983), Clements (2007)

Myadestes lanaiensis rutha (Moloka'i): Pratt (1982), (Pyle 1983), Olson & James (1994a), Clements (2007)

Myadestes lanaiensis: AOU (1985, 1998), Pratt et al. (1987), Pyle (1988-2002), James & Olson (1991)

‘OMA’O

Myadestes obscurus

Muscicapa obscura: Gmelin (1789, based on the "Dusky Fly-catcher" of Latham 1783), Gray (1849)

Myadestes obscurus: Lafresnaye (1839), Pratt (1982), Pyle (1983-2002), AOU (1985, 1998), Pratt et al. (1987), James & Olson (1991), Fleischer & McIntosh (2002), Clements (2007)

Tyrannula obscura Peale (1848)

Chasiempis obscura: Finsch & Hartlaub (1867)

Taenioptera obscura Cassin (1858), Dole (1869, 1879)

Eopsaltria (Chasiempis) obscura: Gray (1859, part)

Phaeornis obscurus: Sclater (1859, 1878, 1881, "obscura"), Wilson & Evans (1899, "obscura"), Rothschild (1900, "obscura"), Bryan (1901a, "obscura"), Henshaw (1902a, "obscura"), Perkins (1903, "obscura"), Amadon (1947), Clements (1974), AOU (1983), Olson & James (1982b)

Phaeornis obscurus obscurus: Delacour (1928, "obscura obscura"), Bryan & Greenway (1944, "obscura obscura"), Munro (1944, "obscura obscura"), Amadon (1950), Bryan (1958, "obscura obscura"), S.D. Ripley in Mayr & Paynter (1964), Berger (1972, 1981), Pyle (1977)

PUAIOHI

Myadestes palmeri

Phaeornis palmeri: Rothschild (1900 [1893]), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a), Perkins (1903), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), S.D. Ripley in Mayr & Paynter (1964), Richardson & Bowles (1964), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977), Olson & James (1982b), AOU (1983)

Myadestes palmeri: Pratt (1982), Pyle (1983-2002), AOU (1985, 1998), Pratt et al. (1987), James & Olson (1991), Conant et al. (1998)

Mohoidae

KAUAI ‘O’O

Moho braccatus

Merops fasciculatus: Latham (1790; 1793, "fascicularis", part)

Merops niger: Latham (1811, part)

Certhia pacifica Peale (1848)

Moho braccatus: Cassin (1855, 1858, "Mohoa braccata"), Gray (1859, "braccata"), Finsch & Hartlaub (1867, "braccata"), Dole (1869, 1879, "braccata"), Stejneger (1887a, 1889, "braccata"), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), F. Solomonsen in Paynter (1967), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002),

Olson & James (1982a), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), Conant et al. (1998), Fleisher et al. (2008)
Acrulocercus braccatus: Wilson & Evans (1899), Perkins (1903), Munro (1944)
Moho nobilis braccatus: Bryan & Greenway (1944)

O'AHU 'O'O *Moho apicalis*
Merops fasciculatus: Latham (1790; 1793, "fascicularis", part)
Merops niger: Latham (1811, part)
Nectarina niger: Bloxam (1827a)
Moho niger: Finsch & Hartlaub (1867, part)
Moho apicalis: Gould (1860), Dole (1869, 1879, listed for Hawai'i I in error), Sclater (1871, 1879, "Mohoa"), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Bryan (1958), F. Solomonsen in Paynter (1967), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982a), AOU (1983, 1998), James (1987), Pratt et al. (1987), James & Olson (1991), Olson (1996a), Clements (2007), Fleisher et al. (2008)
Acrulocercus apicalis: Wilson & Evans (1899), Perkins (1903), Munro (1944)
Moho nobilis apicalis: Bryan & Greenway (1944)

BISHOP 'O'O *Moho bishopi*
Acrulocercus bishopi: Rothschild (1893d), Wilson & Evans (1899), Perkins (1903), Munro (1944)
Moho bishopi: Rothschild (1900), Bryan (1901a), Henshaw (1902a), Amadon (1950), Bryan (1958), F. Solomonsen in Paynter (1967), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982a), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), Clements (2007), Fleisher et al. (2008)
Moho nobilis bishopi: Bryan & Greenway (1944)

HAWAII 'O'O *Moho nobilis*
Gracula nobilis: Merrem (1786)
Merops niger: Gmelin (1789, based on the "Yellow-tufted Bee-eater of Latham 1782")
Merops fasciculatus: Latham (1790; 1793, "fascicularis", part)
Ptiloturus fasciculatus: Peale (1848)
Moho nobilis: Cassin (1855, "Mohoa"; 1858), Gray (1859), Sclater (1871, 1878, 1879, 1881, "Mohoa"), Dole (1879), Stejneger (1887a), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Amadon (1950), Bryan (1958), F. Solomonsen in Paynter (1967), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982a), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), Clements (2007), Fleisher et al. (2008)
Moho niger: Finsch & Hartlaub (1867, part), Dole (1869)
Acrulocercus nobilis: Wilson (1890a), Perkins (1895, 1903), Wilson & Evans (1899), Munro (1944)
Moho nobilis nobilis: Bryan & Greenway (1944)

KIOEA

Chaetoptila angustipluma

Entomiza angustipluma: Peale (1848)

Moho angustipluma: Cassin (1855, "Mohoa"; 1858), Finsch & Hartlaub (1867), Dole (1869, 1879)

Chaetoptila angustipluma: Sclater (1871, 1879), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), F. Solomonsen in Paynter (1967), Berger (1972, 1981), Pyle (1977-2002), Olson & James (1982a), AOU (1983, 1998), James (1987), Pratt et al. (1987), James & Olson (1991), Clements (2007), Fleisher et al. (2008)

Literature cited

Citation: Pyle, R.L., & P. Pyle. 2009. The Birds of the Hawaiian Islands: Occurrence, History, Distribution, & Status. B.P. Bishop Museum, Honolulu, HI, U.S.A. Version 1 (31 December 2009)

<http://hbs.bishopmuseum.org/birds/rlp-monograph>