

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

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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, 1876, 1879), Wilson & Evans (1899), Henshaw (1902a), Perkins (1903)

*Anser hauaiensis* 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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

*Branta (Nesochen) sandvicensis*: Bryan (1958)

## **HAWAIIAN DUCK (Koloa)**

*Anas wyvilliana*

*Anas superciliosa* (part): Gray (1859), Finsch & Hartlaub (1867), Dole (1869, 1876, 1879)

*Anas boschas* (part): 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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

*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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

*Horizonetta laysanensis*: Oberholser (1917)

*Anas wyvilliana laysanensis*: Bryan & Greenway (1944), Munro (1944), Amadon (1950)

*Anas platyrhynchos laysanensis*: Delacour & Mayr (1945), Bryan (1958, "*laysanensia*"), 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* (part): Ridgway (1888), Wilson & Evans (1899; "*Oestelata*"), Bryan (1901a), Perkins (1903; "*Oestelata*")

*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* (part): Clements (1974), Olson & James (1982b), Olson (1996a)  
*Pterodroma sandwichensis*: Tomkins & Milne (1991), AOU (2002), Pyle (2002), Clements (2007), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

**NEWELL'S 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), Pyle and Pyle (2009), AOU (2015), Gill and Donsker (2016), Clements et al. (2016)

*Puffinus auricularis newelli*: AOU (1983, 1998), Pyle (1983-2002), Clements (2007)

*Puffinus puffinus newellii*: Richardson & Bowles (1964), J.-C. Jounain & J.-L. Mouglin 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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

*Pandion solitarius*: Cassin (1858), Finsch & Hartlaub (1867), Dole (1869), Sclater (1871)

*Pandion (Polioaëtus) solitarius*: Gray (1859)

*Onychotes gruberi*: Ridgway (1875)

*Accipiter hawaii*(?): Dole (1879; cf. Olson 1994)

**Rallidae**

**LAYSAN RAIL**

*Zapornia 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), Pyle and Pyle (2009), Gill and Donsker (2016)

*Zapornia palmeri*: AOU (2016), Clements et al. (2016)

**HAWAIIAN RAIL*****Zapornia 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 sandwichensis*: 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 millsii*: 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), Pyle and Pyle (2009), Gill and Donsker (2016)

*Zapornia sandwichensis*: AOU (2016), Clements et al. (2016)

**Western Hawaiian Rail*****Zapornia sandwichensis sandwichensis***

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

*Porzana sandwichensis sandwichensis*: Olson (1999a), Pyle and Pyle (2009)

**Eastern Hawaiian Rail*****Zapornia sandwichensis millsii***

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

*Porzana sandwichensis millsii*: Olson (1999a), Pyle and Pyle (2009)

**COMMON GALLINULE*****Gallinula galeata***

*Fulica chloropus*: Bloxam (1827a)

*Gallinula chloropus* (part): Peale (1848), Finsch & Hartlaub (1867), Dole (1869, 1876, 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), Pyle and Pyle (2009)

*Gallinula* \_\_\_\_?: Gray (1859)

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

*Gallinula galeata*: Stejneger (1887a, 1889), Henshaw (1902a), Perkins (1903), AOU (2011), Gill and Donsker (2016), Clements et al. (2016)

**Hawaiian Common Gallinule*****Gallinula galeata sandvicensis***

*Gallinula galeata sandvicensis*: Stejneger (1887a, 1889), Henshaw (1902a), Gill and Donsker (2016)

*Gallinula galeata*: Perkins (1903), Clements et al. (2016)

*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), Pyle and Pyle (2009).

*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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

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

*Himantopus mexicanus* (part): Mayr & Short (1971), Pyle (1977-2002), Berger (1981), AOU (1983, 1998), Pratt et al. (1987), Fleischer & McIntosh (2002), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

### **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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

## Laridae

### BLACK NODDY

*Anous minutus*

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

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

*Anous stolidus* (part): 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* (part): Peters (1934), Bryan & Greenway (1944), Munro (1944), Olson &  
James (1982b), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), Pyle and  
Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

*Anous tenuirostris* (part): 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and  
Donsker (2016)

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

## Strigidae

### SHORT-EARED OWL

*Asio flammeus*

*Strix sandvicensis*: Bloxam (1827a, part)

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

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

*Strix delicatula* (part): Dole (1869, part)

*Strix flammea* (part): Sclater (1871, part)

*Asio brachyotus* (part): Sclater (1881)

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

*Asio flammeus* (part): 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), Pyle and Pyle (2009), Clements et al. (2016), Gill  
and Donsker (2016)

### 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016), P. Pyle (unpublished ms.)

## 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 "*hawaiiensis*"), Cassin (1858), Gray (1859, part), Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1871, 1879; "*hawaiiensis*"), 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), Pyle and Pyle (2009), Gill and Donsker (2016), Clements et al. (2016)

## Monarchidae

### KAUA'I ELEPAIO

### *Chasiempis 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), MacCaughy (1919), Conant et al. (1998), AOU (2010) VanderWerf (2010), Gill and Donsker (2016), Clements et al. (2016)

*Chasiempis dolei*: Stejneger (1887a, part; 1890, part), Wilson (1891b, part), Henshaw (1902a, part)

*Chasiempis sandwichensis* (part): Wilson & Evans (1899, "*sandvicensis*"), Rothschild (1900), Bryan (1901a, "*sandvicensis*"), Perkins (1903, "*sandvicensis*"), MacCaughy (1919)

*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), Clements (2007), Pyle and Pyle (2009)

*Chasiempis (sandwichensis) sclateri*: Pratt (1979a)

### O'AHU 'ELEPAIO

### *Chasiempis ibidis*

*Chasiempis ibidis*: Stejneger (1887a), Wilson (1891b, part), Conant et al. (1998), Olson (1996a), AOU (2010), VanderWerf et al. (2010), Gill and Donsker (2016), Clements et al. (2016)

*Chasiempis gayi*: Wilson (1891b, part), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a, 1902e), Perkins (1903), MacCaughy (1919)  
*Chasiempis sandwichensis* (part): Wilson & Evans (1899, "*sandvicensis*"), Rothschild (1900), Bryan (1901a, "*sandvicensis*"), Perkins (1903, "*sandvicensis*"), MacCaughy (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), Clements (2007), Pyle and Pyle (2009)  
*Chasiempis (sandwichensis) gayi*: Pratt (1979a)  
*Chasiempis (sandwichensis) ibidis*: Olson (1989c)  
*Chasiempis sandwichensis ibidis*: Pyle (1992-2002)

## HAWAII 'ELEPAIO

## *Chasiempis sandwichensis*

*Turdus sandwichensis*: Gmelin (1789, part, from the "Sandwich Thrush" of Latham 1783), Bloxham (1827a, part), Dole (1869, 1879, part, "*sandvicensis*")  
*Muscicapa sandwichensis*: Gmelin (1789, part, from the "Sandwich Flycatcher" of Latham 1783, male), Bloxham (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* (all or in part): Cabanis (1847), Gray (1859, "*sandvicensis*"), Finsch & Hartlaub (1867, "*Chasiempis*"), Sclater (1871, 1878, 1879, 1881, "*sandvicensis*"; 1885), Stejneger (1887a, 1888), Wilson & Evans (1899, "*sandvicensis*"), Rothschild (1900), Bryan (1901a, "*sandvicensis*"), Henshaw (1902a), Perkins (1903, "*sandvicensis*"), MacCaughy (1919), 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, 2010), G.E. Watson, M.A. Traylor Jr., & E. Mayr *in* Mayr & Cottrell (1986), Pratt et al. (1987), James & Olson (1991), Fleischer & McIntosh (2002), Pyle and Pyle (2009), VanderWerf et al. (2010), Gill and Donsker (2016), Clements et al. (2016)  
*Eopsaltria (Chasiempis) sandwichensis*: Gray (1859, part)  
*Eopsaltria (Chasiempis) maculata*: Gray (1859, part)  
*Colluricincla sandwichensis*: Gray (1859, part)  
*Eopsaltria sandvicensis*: Dole (1869, 1876, 1879, part)  
*Chasiempis ridgwayi*: Stejneger (1887a), Wilson (1891b), Rothschild (1893c)  
*Chasiempis sandwichensis ridgwayi* (in part): 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), Clements (2007), Pyle and Pyle (2009)  
*Chasiempis sandwichensis sandwichensis* (in part): 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), Clements (2007), Pyle and Pyle (2009), VanderWerf et al. (2009)



*Chasiempis sandwichensis bryani* (in part): Pratt (1979a, 1980), Pyle (1983-2002), G.E. Watson, M.A. Traylor Jr., & E. Mayr *in* Mayr & Cottrell (1986), Pratt et al. (1987), Clements (2007), Pyle and Pyle (2009)

## Acrocephalidae

### 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

### 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

## Turdidae

### KAMA'O

### *Myadestes myadestinus*

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

*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* (part): 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

## 'AMAUI

## *Myadestes woahensis*

*Turdus sandwichensis*: Bloxam (1827a)  
*Colluricincla sandvichensis* Gray (1859, part)  
*Phaeornis obscurus* (part): 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 oahensis*: 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*"), Pyle and Pyle (2009), Clements et al. (2016)  
*Myadestes lanaiensis*: James & Olson (1991)  
*Myadestes lanaiensis woahensis*: Olson (1996a), Gill and Donsker (2016)

## '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* (part): Olson & James (1982b), AOU (1983)  
*Myadestes lanaiensis lanaiensis* (Lana'i): Pratt (1982), Pyle (1983), Clements (2007), Clement et al. (2016), Gill and Donsker (2016)  
*Myadestes lanaiensis rutha* (Moloka'i): Pratt (1982), (Pyle 1983), Olson & James (1994a), Clements (2007), Clements et al. (2016), Gill and Donsker (2016)  
*Myadestes lanaiensis*: AOU (1985, 1998), Pratt et al. (1987), Pyle (1988-2002), James & Olson (1991), Pyle and Pyle (2009)

**‘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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*Tyrannula obscura* Peale (1848)

*Chasiempsis obscura*: Finsch & Hartlaub (1867)

*Taenioptera obscura* Cassin (1858), Dole (1869, 1876, 1879)

*Eopsaltria (Chasiempsis) obscura*: Gray (1859, part)

*Phaeornis obscurus* (all or in part): 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

**Mohoidae****KAUA'I ‘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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*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, 1876, 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*Acrulocercus apicalis*: Wilson & Evans (1899), Perkins (1903), Munro (1944)

*Moho nobilis apicalis*: Bryan & Greenway (1944)

## **BISHOP'S '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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*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 (1876, 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

*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, 1876, 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), Pyle and Pyle (2009), Clements et al. (2016), Gill and Donsker (2016)

[Acronyms and Abbreviations](#)

[Literature cited](#)

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