

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

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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),schild 1900, Bryan 1901a, Henshaw (1902a), 1902a, Perkins (1903),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 2. Drepanines

[\(Link to Part 1 - Non-Drepanines\)](#)

Fringillidae, Drepaninae

LAYSAN FINCH

Telespiza cantans

Telespiza cantans: Wilson (1890b, both "*Telespiza*" and "*Telespyza*"), Rothschild (1899; 1900, part), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a), Perkins (1903), Banks & Laybourn (1977, "*Telespyza*"), Berger (1981, "*Telespyza*"), AOU (1983, "*Telespyza*"; 1987, 1998), Pyle (1983, "*Telespyza*"; 1988-2002), Olson & James (1986), Pratt et al. (1987, "*Telespyza*"), James (2004), Pratt (2005), Clements (2007)

Telespyza flavissima: Rothschild (1892a; 1900, part [1893], "*Telespiza*"), Munro (1944, "*Telespiza*")
Telespyza cantans cantans: Delacour (1928), Bryan & Greenway (1944)
Psittirostra cantans cantans: Amadon (1950), Bryan (1958), Berger (1972), Pyle (1977), Raikow (1977)
Loxoides cantans cantans: Greenway (1968)
Psittirostra cantans: Clements (1974)
Psittirostra (Telespyza) cantans: Olson & James (1982a)

NIHOA FINCH

Telespiza ultima

Telespiza ultima: Bryan (1917), Munro (1944), Banks & Laybourn (1977, "*Telespyza*"), Berger (1981, "*Telespyza*"), AOU (1983, "*Telespyza*"; 1987, 1998), Pyle (1983, "*Telespyza*"; 1988-2002), Olson & James (1986), Pratt et al. (1987, "*Telespyza*"), James (2004), Pratt (2005), Clements (2007)
Telespyza cantans ultima: Delacour (1928), Bryan & Greenway (1944)
Psittirostra cantans ultima: Amadon (1950), Bryan (1958), Berger (1972), Pyle (1977), Raikow (1977)
Loxoides cantans ultima: Greenway (1968)
Psittirostra (Telespyza) ultima: Olson & James (1982a)

'O'U

Psittirostra psittacea

Loxia psittacea: Gmelin (1789, based on the "Parrot-billed Grosbeak" of Latham 1783), Bloxam (1827a)
Psittirostra psittacea: Temminck (1820), Peale (1848), Cassin (1858), Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1871, 1878, 1879, 1881), Stejneger (1887b, 1889), Wilson & Evans (1899, "*Psittacirostra*"), Rothschild (1900, part; 1905), Bryan (1901a, part, "*Psittacirostra*"), Henshaw (1902a, part), Perkins (1903, "*Psittacirostra*"), Bangs (1911), Delacour (1928), Munro (1944, part, "*Psittacirostra*"), , Bryan & Greenway (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Conant et al. (1998), Pratt (2005)
Psittirostra icterocephala: Gray (1849, 1859)
Psittirostra olivacea (O'ahu): Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part)
Psittirostra psittacea olivacea (O'ahu): Delacour (1928)
Psittirostra psittacea deppei (O'ahu): Rothschild (1905)
Psittirostra psittacea oppidiana (Moloka'i): Bangs (1911)
Psittirostra psittacea psittacea (all but O'ahu): Delacour (1928)
Psittacirostra deppei (O'ahu): Munro (1944, part)

LANA'I HOOKBILL***Dysmorodrepanis munroi***

Dysmorodrepanis munroi: Perkins (1919), Munro (1944), Bryan (1958), James et al. (1989), AOU (1991, 1998), James & Olson (1991), Pyle (1988-2002), James (2004), Pratt (2005), Clements (2007)

Psittirostra psittacea: Greenway (1939), Bryan & Greenway (1944), Amadon (1950), Greenway (1968)

PALILA***Loxioides bailleui***

Loxioides bailleui: Oustlet (1877), Sclater (1878, "*bailloni*"; 1879, 1881), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Greenway (1968), Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), James & Olson (1991), James (2004), Pratt (2005), Clements (2007)

Psittirostra bailleui: Amadon (1950), Bryan (1958), Berger (1972), Clements (1974), Pyle (1977), Raikow (1977)

Psittirostra (Loxioides) bailleui: Olson & James (1982a), James (1987)

LESSER KOA-FINCH***Rhodacanthis flaviceps***

Rhodacanthis flaviceps: Rothschild (1892a; 1900, also "*Telespiza*"), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a, "*flaviveps*"), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), James & Olson (1991), James (2004), Pratt (2005), Clements (2007)

Psittirostra flaviceps: Amadon (1950), Bryan (1958), Berger (1972), Clements (1974), Pyle (1977), Raikow (1977), James (1987)

Loxioides flaviceps: Greenway (1968)

Psittirostra (Rhodacanthus) flaviceps: Olson & James (1982a)

GREATER KOA-FINCH***Rhodacanthis palmeri***

Rhodacanthis palmeri: Rothschild (1892a; 1900, also "*Telespiza*"), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), James & Olson (1991), James (2004), Pratt (2005), Clements (2007)

Psittirostra palmeri: Amadon (1950), Bryan (1958), Berger (1972), Pyle (1977), Raikow (1977), James (1987)

Loxioides palmeri: Greenway (1968)

Psittirostra (Rhodacanthus) palmeri: Olson & James (1982a)

KONA GROSBEAK***Chloridops kona***

Chloridops kona: Wilson (1888), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), James & Olson (1991), James (2004), Pratt (2005), Clements (2007)
Psittirostra kona: Amadon (1947, 1950), Bryan (1958), Berger (1972), Pyle (1977), Raikow (1977)
Loxioides kona: Greenway (1968)
Psittirostra (Chloridops) kona: Olson & James (1982a)

MAUI PARROTBILL***Pseudonestor xanthophrys***

Pseudonestor xanthophrys: Rothschild (1893e, 1900), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Greenway (1968), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Pratt (2005)

HAWAII 'AMAKIHI***Chlorodrepanis virens***

Certhia virens: Gmelin (1789, based on the "Olive-green Creeper" of Latham 1782)
Diceum virens: Peale (1848)
Drepanis sanguinea: Gray (1849), Dole (1869, 1879, part)
Drepanis (Himatione) sanguinea: Gray (1859)
Drepanis virens: Dole (1869, 1879, part)
Himatione sanguinea: Sclater (1871, part, female)
Drepanis flava: Sclater (1878, 1881)
Himatione virens: Sharpe (1885), Stejneger (1887a), Wilson & Evans (1899, part [1896]), Rothschild (1900, part)
Himatione chloris: Wilson (1889a, 1890a)
Himatione wilsoni: Rothschild (1893d), Wilson & Evans (1899, part), Rothschild (1900, part)
Chlorodrepanis virens: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Perkins (1901, 1903), Henshaw (1902a, part), Delacour (1928), Bryan & Greenway (1944), Munro (1944)
Chlorodrepanis wilsoni: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part)
Himatione kalaana: Wilson & Evans (1899, part)
Himatione chloridoides: Wilson & Evans (1899, part)
Chlorodrepanis kalaana: Bryan (1901a, part)
Chlorodrepanis chloridoides: Bryan (1901a, part)
Loxops virens: Amadon (1947), Baldwin (1953), Bryan (1958), Clements (1974), Pratt (1979b), Olson & James (1982b), James & Olson (1991), James (2004)
Loxops (Viridonia) virens: Amadon (1950)
Viridonia virens: Greenway (1968)

Hemignathus virens: Pratt (1979b, 1980), Berger (1981), AOU (1983, 1995, 1998), Pyle (1983-2002), Pratt et al. (1987), Pratt & Pratt (2002), Clements (2007)

Hemignathus (Chlorodrepanis) virens: Pratt (2005)

Hawai'i Hawai'i 'Amakihi

Chlorodrepanis virens virens

Himatione virens: Wilson & Evans (1899, part [1896]), Rothschild (1900, part)

Chlorodrepanis virens: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a), Perkins (1901), Henshaw (1902a),

Chlorodrepanis virens virens: Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944)

Loxops (Viridonia) virens virens: Amadon (1950)

Loxops virens virens: Baldwin (1953), Bryan (1958), Berger (1972), Pratt (1979b), James (2004)

Viridonia virens virens: Greenway (1968)

Hemignathus virens virens: Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), Pratt & Pratt (2002), Clements (2007)

Hemignathus (Chlorodrepanis) virens virens: Pratt (2005)

Maui Nui Hawai'i 'Amakihi

Chlorodrepanis virens wilsoni

Himatione chloris (Maui): Wilson (1889a, 1890a)

Himatione wilsoni (Maui): Rothschild (1893d), Wilson & Evans (1899, part [1896]), Rothschild (1900, part)

Chlorodrepanis wilsoni (Maui): Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, Maui), Henshaw (1902a)

Himatione kalaana (Moloka'i): Wilson & Evans (1899, part [1896])

Himatione chloridoides (Lana'i): Wilson & Evans (1899, part [1896])

Chlorodrepanis kalaana (Moloka'i): Wilson & Evans (1899, part), Bryan (1901a)

Chlorodrepanis chloridoides (Lana'i): Wilson & Evans (1899, part), Bryan (1901a)

Chlorodrepanis virens wilsoni (Maui): Perkins (1903), Delacour (1928), Munro (1944)

Chlorodrepanis virens kalaana (Moloka'i): Perkins (1903), Delacour (1928), Munro (1944)

Chlorodrepanis virens chloridoides (Lana'i): Perkins (1903), Delacour (1928, "*chloroides*"), Munro (1944, "*chloroides*")

Chlorodrepanis virens wilsoni: Perkins (1903, Maui), Delacour (1928, Maui), Bryan & Greenway (1944), Munro (1944, Maui)

Loxops (Viridonia) virens wilsoni: Amadon (1950)

Loxops virens wilsoni: Bryan (1958), Raikow (1977), Pratt (1979b), James (2004)

Viridonia virens wilsoni: Greenway (1968)

Hemignathis virens wilsoni: Berger (1981), Pyle (1983-2002), Pratt et al. (1987), AOU (1998), Pratt & Pratt (2002), Clements (2007)

Hemignathus (Chlorodrepanis) virens wilsoni: Pratt (2005)

O'AHU 'AMAKIHI

Chlorodrepanis flavus

Nectarina flava: Bloxam (1827a, part)

Fringilla sandwichensis: Bloxam (1827a, part)

Drepanis (Himatione) sanguinea: Gray (1859, part)

Loxops coccinea: Gray (1859, part)

Drepanis flava: Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1879)

Himatione chloris: Cabanis (1850), Stejneger (1887a), Wilson (1890a), Wilson & Evans (1899, part [1893]), Rothschild (1900, part)

Himatione virens: Sharpe (1885)

Chlorodrepanis chloris: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a), Henshaw (1902a)
Chlorodrepanis virens chloris: Perkins (1903), Delacour (1928), Munro (1944)
Loxops virens chloris: Amadon (1947), Bryan (1958), Berger (1972), Pratt (1979b), Olson & James (1982b), cf. James & Olson (1991)
Loxops (Viridonia) virens chloris: Amadon (1950)
Viridonia virens chloris: Greenway (1968)
Hemignathus virens chloris: Berger (1981)
Hemignathus virens: AOU (1983)
Loxops virens: Clements (1974), James & Olson (1991)
Hemignathus chloris: AOU (1995), Pratt & Pratt (2002)
Loxops flavus: Olson (1996a), James (2004)
Hemignathus flavus: AOU (1998), Pyle (2002), Clements (2007)
Hemignathus (Chlorodrepanis) flavus: Pratt (2005)

KAUA'I 'AMAKIHI

Chlorodrepanis stejnegeri

Himatione chloris: Stejneger (1887a)
Himatione stejnegeri: Wilson (1889b), Wilson & Evans (1899, part [1892]), Rothschild (1900, part)
Chlorodrepanis stejnegeri: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a), Henshaw (1902), Perkins (1903)
Chlorodrepanis virens stejnegeri: Delacour (1928), Bryan & Greenway (1944), Munro (1944)
Loxops virens stejnegeri: Amadon (1947), Bryan (1958), Richardson & Bowles (1964), Berger (1972), Pratt (1979b), Olson & James (1982b)
Loxops (Viridonia) virens stejnegeri: Amadon (1950)
Viridonia virens stejnegeri: Greenway (1968)
Loxops virens: Clements (1974)
Hemignathus virens stejnegeri: Berger (1981), AOU (1983)
Hemignathus stejnegeri: Pratt et al. (1987), Johnson et al. (1989)
Hemignathus kauaiensis: Pratt (1989), AOU (1995, 1998), Conant et al. (1998), Pratt & Pratt (2002), Pyle (2002), Clements (2007)
Hemignathus (Chlorodrepanis) kauaiensis: Pratt (2005)
Loxops stejnegeri: Olson & James (1988, 1995), James & Olson (1991), James (2004)

GREATER 'AMAKIHI

Viridonia sagittirostris

Viridonia sagittirostris: Rothschild (1892a), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Greenway (1968)
Loxops (Viridonia) sagittirostris: Amadon (1950),
Loxops sagittirostris: Bryan (1958), Berger (1972), Clements (1974), Pyle (1977), Raikow (1977), Pratt (1979b), Olson & James (1982a), James & Olson (1991), James (2004)

Hemignathus sagittirostris: Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), Pratt & Pratt (2002), Clements (2007)

Hemignathus (Viridonia) sagittirostris: Pratt (2005)

LESSER 'AKIALOA

Akialoa obscura

Certhia obscura: Gmelin (1789, based on "Hook-billed Green Creeper" of Latham 1792)

Drepanis coccinea: Gray (1849)

Hemignathus obscurus: Lichtenstein (1839), Peale (1848), Cassin (1858), Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1871, 1879), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Clements (1974, 2007), Raikow (1977), AOU (1983, 1998), Pyle (1983-2002), James & Olson (1991)

Hemignathus obscurus obscurus: Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Greenway (1968), Berger (1972, 1981), Pyle (1977), Olson & James (1982a), Pratt et al. (1987)

Akialoa obscura: Olson & James (1995), James (2004, "*obscurus*")

Hemignathus (Akialoa) obscurus: Pratt (2005)

GREATER 'AKIALOA

Akialoa ellisiana

Drepanis (Hemignathus) ellisiana: Gray (1859)

Hemignathus obscurus: Dole (1869, 1879), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950, part), Bryan (1958, part), Greenway (1968), Berger (1972, 1981), Pyle (1977-1988, part), AOU (1983, part), James (1987), Pratt et al. (1987)

Hemignathus lichtensteini: Wilson (1889b, part), Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Perkins (1903, part), *Hemignathus stejnegeri*: Wilson (1889b), Stejneger (1889), Wilson & Evans (1899, part), Perkins (1903, part), Olson & James (1988, part), James & Olson (1991, part)

Hemignathus stejnegeri: Wilson (1889b, part), Stejneger (1889), Wilson & Evans (1899, part [1892]), Olson & James (1988, part), James & Olson (1991, part), Clements (2007, part)

Hemignathus procerus: Cabanis (1890), Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Delacour (1928), Amadon (1947, 1950, part), Bryan (1958, part), Richardson & Bowles (1964), Berger (1972, 1981, part), Clements (1974), Pyle (1977-1988, part), Raikow (1977), AOU (1983, part)

Hemignathus ellisianus: Rothschild (1900, part), Henshaw (1902a, part), AOU (1997, 1998), Pyle (1997-2002), Clements (2007, part)

Hemignathus lanaiensis: Rothschild (1893f, part), Olson & James (1991, part), Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Olson & James (1988, part), James & Olson (1991, part), Clements (2007, part)

Akialoa ellisiana: Olson & James (1995, part), James (2004, part)

Akialoa stejnegeri: Olson & James (1995, part), James (2004, part)

Akialoa lanaiensis: Olson & James (1995, part), James (2004, part)
Hemignathus (Akialoa) ellisianus: Pratt (2005, part)
Hemignathus (Akialoa) stejnegeri: Pratt (2005, part)
Hemignathus (Akialoa) lanaiensis: Pratt (2005, part)

Kaua'i Greater 'Akialoa

Akialoa ellisiana stejnegeri

Hemignathus procerus: Cabanis (1890), Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Berger (1972, 1981), Pyle (1977, 1983), Raikow (1977), AOU (1983)
Hemignathus stejnegeri: Wilson (1889b), Stejneger (1889), Wilson & Evans (1899, part [1892]), Olson & James (1988), James & Olson (1991), Conant et al. (1998)
Hemignathus obscurus procerus: Bryan & Greenway (1944), Munro (1944), Greenway (1968), Olson & James (1982a), Pratt et al. (1987)
Hemignathus ellisianus stejnegeri: AOU (1998; see AOU 1999)
Akialoa stejnegeri: Olson & James (1995), James (2004)
Hemignathus (Akialoa) stejnegeri: Pratt (2005)

O'ahu Greater 'Akialoa

Akialoa ellisiana ellisiana

Drepanis (Hemignathus) ellisiana: Gray (1859)
Hemignathus lichtensteini: Wilson (1889b), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Perkins (1903), Olson & James (1988), James & Olson (1991)
Hemignathus obscurus lichtensteini: Delacour (1928), Amadon (1950), Greenway (1968), James (1987)
Hemignathus obscurus ellisianus: Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-1988), Pratt et al. (1987)
Hemignathus ellisianus ellisianus: AOU (1998), Pyle (1997, 2000)
Akialoa ellisiana: Olson & James (1995; see AOU 1999), James (2004)
Hemignathus (Akialoa) ellisianus: Pratt (2005)

Lana'i Greater 'Akialoa

Akialoa ellisiana lanaiensis

Hemignathus lanaiensis: Rothschild (1893f), Olson & James (1991), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903)
Hemignathus obscurus lanaiensis: Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Berger (1972, 1981), Pyle (1977-1988), Pratt et al. (1987)
Hemignathus ellisianus lanaiensis: AOU (1998)
Akialoa lanaiensis: Olson & James (1995), James (2004)
Hemignathus (Akialoa) lanaiensis: Pratt (2005)

NUKUPU'U

Hemignathus lucidus

Hemignathus lucidus: Lichtenstein (1839), Peale (1848), Finsch & Hartlaub (1867), Dole (1869, 1879; part), Sclater (1871, 1879), Stejneger (1887a), Wilson (1889b, 1890a), Wilson & Evans (1899, part [1892]), Bryan & Greenway (1944), Munro (1944), Amadon (1947), Bryan (1958), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a, 1994b), AOU (1983, 1998), James (1987), Pratt et al. (1987), James & Olson (1991), Olson & James (1995), James (2004), Pratt (2005, part)

Heterorhynchus olivaceus: Lafresnaye (1839)
Drepanis olivacea: Gray (1849)
Hemignathus olivaceus: Cassin (1858), Dole (1869, 1879; part)
Drepanis lucida: Gray (1859)
Hemignathus hanapepe: Wilson (1889b, 1890a; part), Wilson & Evans (1899, part [1892]), Pratt (2005, part)
Hemignathus affinis: Rothschild (1893d, part), Wilson & Evans (1899, part [1896]), Bryan (1901a, part), Pratt (2005, part)
Heterorhynchus lucidus: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Richardson & Bowles (1964), Delacour (1928)
Heterorhynchus hanapepe: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part)
Hemignathus (Heterorhynchus) lucidus: Amadon (1950), Greenway (1968)

Kaua'i Nukupu'u

Hemignathus lucidus hanapepe

Hemignathus hanapepe: Wilson (1889b, 1890a), Wilson & Evans (1899, part [1892]), Pratt (2005)
Heterorhynchus hanapepe: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903)
Heterorhynchus lucidus hanapepe: Delacour (1928, "*anapepe*"),
Hemignathus lucidus hanapepe: Bryan & Greenway (1944), Munro (1944), Amadon (1947), Bryan (1958), Richardson & Bowles (1964), Berger (1972; 1981, "*hanapepe*"), Pyle (1977-2002), Pratt et al. (1987), Olson & James (1995), Conant et al. (1998), Clements (2007)
Hemignathus (Heterorhynchus) lucidus hanapepe: Amadon (1950), Greenway (1968)

O'ahu Nukupu'u

Hemignathus lucidus lucidus

Hemignathus lucidus: Lichtenstein (1839), Peale (1848), Cassin (1858, part), Finsch & Hartlaub (1867), Dole (1869, 1879; part), Sclater (1871, 1879), Stejneger (1887a), Wilson (1889b, 1890a), Wilson & Evans (1899, part [1892]), Raikow (1977), Pratt (2005)
Heterorhynchus olivaceus: Lafresnaye (1839)
Drepanis olivacea: Gray (1849)
Hemignathus olivaceus: Cassin (1858, part), Dole (1869, 1879; part)
Drepanis lucida: Gray (1859)
Heterorhynchus lucidus: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Olson & James (1982a), James (1987)
Heterorhynchus lucidus lucidus: Delacour (1928),
Hemignathus lucidus lucidus: Bryan & Greenway (1944), Munro (1944), Amadon (1947), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Pratt et al. (1987), Olson & James (1995), Clements (2007)
Hemignathus (Heterorhynchus) lucidus lucidus: Amadon (1950), Greenway (1968)

Maui Nukupu'u

Hemignathus lucidus affinis

Hemignathus affinis: Rothschild (1893d), Wilson & Evans (1899, part [1896]), Bryan (1901a, part), Pratt (2005)
Heterorhynchus affinis: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a, part), Henshaw (1902a), Perkins (1903), Olson & James (1982a), James (1987)
Heterorhynchus lucidus affinis: Delacour (1928)

Hemignathus lucidus affinis: Hartert (1919), Bryan & Greenway (1944), Munro (1944), Amadon (1947), Bryan (1958), Berger (1972, 1981), Pyle (1977-2002), Pratt et al. (1987), Olson & James (1995), Clements (2007)

AKIAPOLA'AU *Hemignathus wilsoni*

Hemignathus lucidus: Peale (1848), Cassin (1858)

Hemignathus olivaceus: Sclater (1871), Wilson (1890a), Wilson & Evans (1899, part [1892])

Heterorhynchus wilsoni: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Olson & James (1982b)

Heterorhynchus lucidus wilsoni: Delacour (1928)

Hemignathus wilsoni: Bryan & Greenway (1944), Munro (1944), Clements (1974), James & Olson (1991), Olson & James (1994, 1995), Pyle (1997, 2002), AOU (1998), James (2004)

Hemignathus (lucidus) wilsoni: Amadon (1947)

Hemignathus (Heterorhynchus) wilsoni: Amadon (1950), Greenway (1968)

Hemignathus wilsoni: Baldwin (1953), Bryan (1958), Berger (1972, 1981), Pyle (1977), Raikow (1977)

Hemignathus munroi: AOU (1983, 1998), Pyle (1983), Pratt et al. (1987), Pratt (2005), Clements (2007)

'ANIANIAU

Magumma parvus

Himatione parva: Stejneger (1887a), Wilson & Evans (1899, part [1892]), Perkins (1895)

Rothschildia parva: Wilson & Evans (1899, part)

Oreomyza parva: Rothschild (1900)

Chlorodrepanis parva: Bryan (1901a), Perkins (1901, 1903), Henshaw (1902a), Bryan & Greenway (1944), Munro (1944)

Magumma parva: Mathews (1925, genus; 1930), Conant et al. (1998), Pratt (2001, 2005), Olson (2006), AOU (2008)

Loxops parva: Amadon (1947), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Clements (1974), Pyle (1977), Raikow (1977), Pratt (1979b, "*parvus*"), Olson & James (1982a), James & Olson (1991, "*parvus*"), James (2004, "*parvus*")

Loxops (Viridonia) parva: Amadon (1950)

Viridonia parva: Greenway (1968)

Hemignathus parvus: Berger (1981), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), Clements (2007)

'AKIKIKI

Oreomystis bairdi

Oreomyza bairdi: Stejneger (1887a; 1889, part), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928)

Oreomyza wilsoni: Stejneger (1889, part)

Oreomystis bairdi: Stejneger (1903), Berger (1981), Olson & James (1982a), Pratt (1992a), AOU (1983, 1998), Pyle (1983-2002), Pratt et al. (1987), James & Olson

(1991), Pratt (1992a, 2001, 2005), Conant et al. (1998), James (2004), Clements (2007)

Paroreomyza bairdi bairdi: Bryan & Greenway (1944), Munro (1944)

Loxops (Paroreomyza) maculata bairdi: Amadon (1950)

Loxops maculata bairdi: Bryan (1958), Richardson & Bowles (1964), Berger (1972), Pyle (1977), Pratt (1979b, "maculatus")

Paroreomyza maculata bairdi: Greenway (1968), Raikow (1977)

Loxops maculata: Clements (1974, part)

HAWAI'I CREEPER

Manucerthia mana

Himatione mana: Wilson (1891a), Perkins (1893), Wilson & Evans (1899, part [1893])

Oreomyza mana: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928)

Oreomystis mana: Stejneger (1903), Berger (1981), Pyle (1983-2002), AOU (1983, 1998), Pratt et al. (1987), Pratt (1992a, 2001, 2005), Clements (2007)

Paroreomyza bairdi mana: Bryan & Greenway (1944), Munro (1944)

Loxops (Paroreomyza) maculata mana: Amadon (1950)

Loxops maculata mana: Bryan (1958), Berger (1972), Pratt et al. (1977), Pyle (1977), Pratt (1979b, "maculatus")

Paroreomyza maculata mana: Greenway (1968), Raikow (1977)

Loxops maculata: Clements (1974, part)

Loxops mana: Olson & James (1982a), James & Olson (1991), James (2004), Olson (unpublished ms.)

Manucerthia mana: Pratt (2009)

O'AHU 'ALAUHIO

Paroreomyza maculata

Himatione maculata: Cabanis (1850), Stejneger (1887a), Wilson & Evans (1899)

Drepanis (Himatione) sanguinea: Gray (1859)

Viridonia maculata: Rothschild (1893b)

Oreomyza maculata: Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1901, part, see *E* 5:21-25), Delacour (1928)

Oreomyza (Paroreomyza) maculata: Perkins (1903)

Oreomystis maculata: Stejneger (1903)

Paroreomyza maculata: Perkins (1901, part, see *E* 5:21-25), Berger (1981), AOU (1983, 1998), Pyle (1983-2002), James (1987), Pratt et al. (1987), Olson & James (1991), Pratt & Pratt (2001), Pratt (1992a, 2001, 2005), James (2004), Clements (2007)

Paroreomyza maculata maculata: Bryan & Greenway (1944), Munro (1944), Greenway (1968), Raikow (1977), Olson & James (1982a)

Loxops (Paroreomyza) maculata maculata: Amadon (1950)

Loxops maculata maculata: Bryan (1958), Berger (1972), Pyle (1977), Pratt (1979b, "maculatus maculatus")

Loxops maculata: Clements (1974, part)

KAKAWAHIE***Paroreomyza flammea***

Loxops flammea: Wilson (1889a), Wilson & Evans (1899, part [1890])

Oreomyza flammea: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1901, part, see *E* 5:21-25), Delacour (1928)

Oreomyza (Paroreomyza) flammea: Perkins (1903)

Paroreomyza flammea: Perkins (1901, part, see *E* 5:21-25), Berger (1981), Olson & James (1982a), Pyle (1983-2002), AOU (1983, 1998), Pratt et al. (1987), Olson & James (1991), Pratt (1992a, 2001, 2005), Pratt & Pratt (2001), James (2004), Clements (2007)

Oreomystis flammea: Stejneger (1903)

Paroreomyza maculata flammea: Bryan & Greenway (1944), Munro (1944), Greenway (1968)

Loxops (Paroreomyza) maculata flammea: Amadon (1950)

Loxops maculata flammea: Bryan (1958, "*flammea*"), Berger (1972), Pyle (1977), Pratt (1979b, "*maculatus flammeus*"),

Loxops maculata: Clements (1974, part)

MAUI 'ALAUAHIO***Paroreomyza montana***

Himatione montana: Wilson (1889a, 1890b), Rothschild (1893d, part), Wilson & Evans (1899, part [1892])

Himatione newtoni: Rothschild (1893d, part), Wilson & Evans (1899, part [1896])

Oreomyza montana: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1901, part, see *E* 5:21-25), Delacour (1928, part)

Oreomyza newtoni: Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1901, part, see *E* 5:21-25), Delacour (1928, part)

Oreomyza (Paroreomyza) montana: Perkins (1901, part, see *E* 5:21-25)

Oreomyza (Paroreomyza) newtoni: Perkins (1901, part, see *E* 5:21-25)

Oreomystis montana: Stejneger (1903, part)

Oreomystis newtoni: Stejneger (1903, part)

Paroreomyza maculata: Bryan & Greenway (1944), Munro (1944), Greenway (1968), Raikow (1977), Olson & James (1982a)

Loxops (Paroreomyza) maculata: Amadon (1950)

Loxops maculata: Bryan (1958)

Loxops maculatus: (Pratt 1979b)

Paroreomyza montana: Berger (1981), Olson & James (1982a), Pyle (1983-2002), AOU (1983, 1998), Pratt et al. (1987), Olson & James (1991), Pratt (1992a, 2001, 2005), Pratt & Pratt (2001), James (2004), Clements (2007)

Lana'i Maui 'Alauahio***Paroreomyza montana montana***

Himatione montana: Wilson (1889a, 1890b), Wilson & Evans (1899, part [1892])

Oreomyza montana: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1901, part, see *E* 5:21-25), Delacour (1928)

Oreomyza (Paroreomyza) montana: Perkins (1901, part, see *E* 5:21-25),

Oreomystis montana: Stejneger (1903)

Paroreomyza maculata montana: Bryan & Greenway (1944), Munro (1944), Bryan (1958), Greenway (1968), Olson & James (1982a)
Loxops (Paroreomyza) maculata montana: Amadon (1950)
Loxops maculata montana: Berger (1972), Pyle (1977), Pratt (1979b, "*maculatus montanus*")
Paroreomyza montana montana: Berger (1981), Pyle (1983-2002), Pratt (1992a, 2001, 2005), James (2004)

Maui Maui 'Alauahio

Paroreomyza montana newtoni

Himatione newtoni: Rothschild (1893d), Wilson & Evans (1899, part [1896])
Oreomyza newtoni: Wilson & Evans (1899, part), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1901, part, see *E* 5:21-25), Delacour (1928)
Oreomyza (Paroreomyza) newtoni: Perkins (1901, part, see *E* 5:21-25),
Oreomystis newtoni: Stejneger (1903)
Paroreomyza maculata newtoni: Bryan & Greenway (1944), Munro (1944), Greenway (1968), Olson & James (1982a)
Loxops (Paroreomyza) maculata newtoni: Amadon (1950)
Loxops maculata newtoni: Bryan (1958), Berger (1972), Pyle (1977), Pratt (1979b, "*maculatus*")
Paroreomyza montana newtoni: Berger (1981), Pyle (1983-2002), Pratt (1992a, 2001, 2005), James (2004)

'AKEKE'E

Loxops caeruleirostris

Chrysomitridops caeruleirostris: Wilson (1889a), Wilson & Evans (1899)
Loxops caeruleirostris: Perkins (1895), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928, "*coeruleirostris*"), Pratt (1979b), Pratt et al. (1987), Pyle (1988-2002), AOU (1991, 1998), James & Olson (1991), Conant et al. (1998), Pratt & Pratt (2001), James (2004), Pratt (2005), Clements (2007)
Loxops coccinea caeruleirostris: Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972; 1981 "*coccineus*"), Pyle (1977-1983), Raikow (1977), AOU (1983)
Loxops coccinea: Clements (1974)

'AKEPA

Loxops coccineus

Fringilla coccinea: Gmelin (1789, based on the "Scarlet Finch" of Latham 1783), Gray (1849, part)
Fringilla rufa: Bloxam (1827a)
Loxops coccineus: Cabanis (1847, "*coccinea*"), Gray (1859, "*coccinea*"), Dole (1869, "*coccinea*"), Sclater (1871, 1879, "*coccinea*"), Stejneger (1887a, "*coccinea*"), Wilson & Evans (1899, part, "*coccinea*"), Rothschild (1900, part, "*coccinea*"), Bryan (1901a, part, "*coccinea*"), Henshaw (1902a, part, "*coccinea*"), Perkins (1903, part, "*coccinea*"), Delacour (1928, part, "*coccinea*"), Bryan & Greenway (1944, "*coccinea*"), Munro (1944, "*coccinea*"), Amadon (1950, "*coccinea*"), Bryan (1958, "*coccinea*"), Greenway (1968, "*coccinea*"), Berger (1972, "*coccinea*"; 1981), Clements (1974, "*coccinea*"; 2007), Pyle (1977, "*coccinea*"; 1983-2002), Raikow (1977, "*coccinea*"), Pratt (1979b, 2005), Olson & James (1982a), AOU (1983, 1991, 1998), James (1987), Pratt et al. (1987), James &

Olson (1991), Olson (1996a), Pratt & Pratt (2001), James (2004), Clements (2007)

Drepanis aurea: Dole (1879)

Drepanis rufa: Gray (1849, part)

Hypoloxias coccinea: Finsch & Hartlaub (1867)

Hypoloxias aurea: Finsch (1880)

Loxops rufa: Rothschild (1895), Wilson & Evans (1899, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Delacour (1928, part)

Loxops wolstenholmei: Rothschild (1900, part), Stejneger (1900, part, "*wolstenholmii*")

Loxops ochracea: Rothschild (1892c, 1893d; 1900, part), Stejneger (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Delacour (1928, part)

Loxops aurea: Perkins (1895, 1903, part), Wilson & Evans (1899, part)

Hawai'i 'Akepa

Loxops coccineus coccineus

Fringilla coccinea: Gmelin (1789, based on the "Scarlet Finch" of Latham 1783), Gray (1849)

Loxops coccinea: Cabanis (1847), Gray (1859), Sclater (1871, 1879), Stejneger (1887a), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928)

Drepanis aurea: Dole (1879)

Loxops coccineus coccineus: Bryan & Greenway (1944, "*coccinea*"), Munro (1944, "*coccinea*"), Amadon (1950, "*coccinea coccinea*"), Bryan (1958, "*coccinea coccinea*"), Greenway (1968, "*coccinea coccinea*"), Berger (1972, "*coccinea coccinea*"; 1981), Pyle (1977, "*coccinea coccinea*"; 1983-2002), Pratt (1979b, 2005), AOU (1983, 1991), Pratt et al. (1987), James (2004), Clements (2007)

O'ahu 'Akepa

Loxops coccineus wolstenholmei

Fringilla rufa: Bloxam (1827a)

Drepanis rufa: Gray (1849)

Loxops coccinea: Gray (1859), Dole (1869), Wilson & Evans (1899, part [1890])

Hypoloxias coccinea: Finsch & Hartlaub (1867)

Loxops rufa: Rothschild (1895), Wilson & Evans (1899, part), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928)

Loxops wolstenholmei: Rothschild (1900), Stejneger (1900, "*wolstenholmii*")

Loxops coccineus rufus: Bryan & Greenway (1944, "*coccinea rufa*"), Munro (1944, "*coccinea rufa*"), Amadon (1950, "*coccinea rufa*"), Bryan (1958, "*coccinea rufa*"), Greenway (1968, "*coccinea rufa*"), Berger (1972, "*coccinea rufa*"; 1981), Pyle (1977, "*coccinea rufa*"; 1983-2002), Raikow (1977, "*coccinea rufa*"), Pratt (1979b), Pratt et al. (1987), AOU (1991)

Loxops coccineus wolstenholmei: Olson (1986, 1996a), Pyle (1988-2002), Pratt & Pratt (2001), Pratt (2005), Clements (2007)

Maui 'Akepa

Loxops coccineus ochraceus

Hypoloxias aurea: Finsch (1880)

Loxops ochracea: Rothschild (1892c, 1893d, 1900), Stejneger (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903, part), Delacour (1928)

Loxops aurea: Perkins (1895; 1903, part), Wilson & Evans (1899),

Loxops coccineus ochraceus: Bryan & Greenway (1944, "*coccinea ochracea*"), Munro (1944, "*coccinea ochracea*"), Amadon (1950, "*coccinea ochracea*"), Bryan (1958, "*coccinea ochracea*"), Greenway (1968, "*coccinea ochracea*"), Berger (1972, "*coccinea ochracea*"; 1981), Pyle (1977, "*coccinea ochracea*"; 1983-2002), Pratt (1979b, 2005), Pratt et al.

(1987), AOU (1991), Pratt & Pratt (2001, "*occracea*"), James (2004, "*occracea*"), Clements (2007)

'ULA-'AI-HAWANE *Ciridops anna*

Fringilla anna: Dole (1879), Sclater (1880),

Ciridops anna: Newton (1892), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Greenway (1968), Berger (1972, 1981), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Pratt (2005), Clements (2007)

'TIWI

Vestiaria coccinea

Certhia coccinea: Forster (1780), Merrem (1786), Gmelin (1788 based on the "Hook-billed Red Creeper" of Latham 1782)

Vestiaria coccinea: Jarocki (1821), Stejneger (1887a, 1889), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Bnags (1911), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Clements (1974-2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Olson (1996a)

Drepanis coccinea: Gray (1849), Cabanis (1850), Cassin (1858), Finsch & Hartlaub (1867), Dole (1869; 1879, part), Sclater (1871, 1878, 1879, 1881), Finsch (1880), Pratt (2005)

Nectarina coccinea: Bloxam (1827a)

Melithreptes vestiaria: Peale (1848)

Drepanis (Vestiaria) coccinea: Gray (1859)

Drepanis rosea: Dole (1879, part)

Loxops rosea: Sharpe (1885)

Vestiaria coccinea coccinea (all but Moloka'i): Bangs (1911, by default), Bryan & Greenway (1944)

Vestiaria coccinea suavis (Moloka'i): Bangs (1911, part)

HAWAII MAMO

Drepanis pacifica

Certhia pacifica: Gmelin (1788 based on the "Great Hook-billed Creeper" of Latham 1782), Peale (1848), Cassin (1858)

Drepanis pacifica: Temminck (1820), Gray (1849, 1859), Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1871, 1879), Stejneger (1887a), Wilson & Evans (1899), Rothschild (1900), Bryan (1901a), Henshaw (1902a), Perkins (1903), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983,

1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Pratt (2005), Clements (2007)

BLACK MAMO

Drepanis funerea

Drepanis funerea: Newton (1893), Perkins (1895), Wilson & Evans (1899), Henshaw (1902a), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Pratt (2005), Clements (2007)

Drepanorhamphus funereus: Rothschild (1900), Rothschild (1900), Bryan (1901a, "funerea"; 1908), Perkins (1903), Delacour (1928, "Drepanoramphus")

'AKOHEKOHE

Palmeria dolei

Himatione dolei: Wilson (1891c), Newton (1892, "doli")

Palmeria mirabilis: Rothschild (1892c, 1893g, 1894a),

Palmeria dolei: Rothschild (1894b, 1900), Wilson & Evans (1899, "doli"), Bryan (1901a, 1908), Henshaw (1902a), Perkins (1903, "doli"), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Greenway (1968), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a), AOU (1983, 1998), Pratt et al. (1987), James & Olson (1991), James (2004), Pratt (2005)

'APAPANE *Himatione sanguinea*

Certhia sanguinea: Gmelin (1788 based on the "Crimson Creeper" of Latham 1782)

Nectarina byronensis: Bloxham (1827a)

Drepanis sanguinea: Finsch & Hartlaub (1867), Dole (1869, 1879), Sclater (1878, 1879, 1881), Finsch (1880)

Diceum sanguinea: Peale (1848)

Myzomela sanguinea: Gray (1849)

Himatione sanguinea: Cabanis (1850), Sclater (1871, part, male), Wilson & Evans (1899, part), Rothschild (1900, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1947, 1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Clements (1974, 2007), Pyle (1977-2002), Raikow (1977), Olson & James (1982a, part), AOU (1983, 1998), James (1987, 2004), Pratt et al. (1987), James & Olson (1991), Olson & Zeigler (1995, part), Olson (1996a), Pratt & Pratt (2001, part), James (2004, part), Pratt (2005)

Drepanis (Himatione) sanguinea: Gray (1859)

Himatione fraithi: Rothschild (1892a; 1900, part, both "fraithi" and "fraithii")

Himatione freethi: Rothschild (1900, part [1893]; 1900, part, "freethii"), Wilson & Evans (1899, part), Bryan (1901a, part), Henshaw (1902a, part), Perkins (1903, part), Munro (1944, part), Olson & James (1982a, part), Olson & Ziegler (1995, part),

Pratt & Pratt (2001, part), James (2004, part, "*freethii*"), Pratt (2005, part, "*freethii*")

Southeastern 'Apapane

Himatione sanguinea sanguinea

Himatione sanguinea sanguinea: Delacour (1928), Bryan & Greenway (1944), Munro (1944), Amadon (1950), Bryan (1958), Richardson & Bowles (1964), Greenway (1968), Berger (1972, 1981), Pyle (1977-2002), Raikow (1977), AOU (1983, 1998)

Laysan 'Apapane

Himatione sanguinea fraithii

Himatione fraithii: Rothschild (1892a; 1900, both "*fraithi*" and "*fraithii*")

Himatione freethi: Rothschild (1900, part [1893]; 1900, "*freethii*"), Wilson & Evans (1899), Bryan (1901a), Henshaw (1902a), Perkins (1903), Munro (1944), Olson & James (1982a), Olson & Ziegler (1995), Pratt & Pratt (2001), James (2004, "*freethii*"), Pratt (2005, "*freethii*")

Himatione sanguinea fraithii: Hartert (1919), Delacour (1928, "*fraithi*"), Bryan & Greenway (1944)

Himatione sanguinea freethii: Amadon (1950), Bryan (1958), Greenway (1968), Berger (1972, 1981), Pyle (1977-2002), Raikow (1977), AOU (1983, 1998), Pratt et al. (1987, "*freethi*")

PO'O-ULI

Melamprosops phaeosoma

Melamprosops phaeosoma: Casey & Jacobi (1974), Pyle (1977-2002), Raikow (1977), Bock (1978), Berger (1981), Olson & James (1982a), AOU (1983, 1998), Amadon (1986), James & Olson (1991), James (2004), Pratt (2005), Clements (2007)

[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>