

Draft list – in prep. (June, 2017)
The Bees of British Columbia (Hymenoptera, Apoidea, Apiformes)

Cory S. Sheffield¹ and Jennifer M. Heron²

¹ Royal Saskatchewan Museum, Regina, Saskatchewan

² British Columbia Ministry of Environment, 2975 Jutland Road, Victoria, British Columbia V6T 1Z1

FAMILY COLLETIDAE

Subfamily Colletinae

Tribe Colletini

***Colletes* Latreille, 1802**

Colletes compactus Cresson, 1868

Colletes consors Cresson, 1868

Colletes fulgidus Swenk, 1904

Colletes gypsicolens Cockerell, 1897

Colletes hyalinus Provancher, 1888

Colletes impunctatus lacustris Swenk, 1906

Colletes kincaidii Cockerell, 1898

Colletes mandibularis Smith, 1853

Colletes phaceliae Cockerell, 1906

Colletes simulans Cresson, 1868

Colletes slevini Cockerell, 1925

Subfamily Hylaeinae

***Hylaeus* Fabricius, 1793**

Subgenus *Cephalylaeus* Michener, 1942

Hylaeus basalis (Smith, 1853)

Subgenus *Hylaeus* Fabricius, 1793

Hylaeus annulatus (Linnaeus, 1758)

Hylaeus leptocephalus (Morawitz, 1871[1870])

Hylaeus mesillae (Cockerell, 1896)

Hylaeus rudbeckiae (Cockerell & Casad, 1895)

Hylaeus verticalis (Cresson, 1869)

Subgenus *Paraprosopis* Popov, 1939

Hylaeus coloradensis (Cockerell, 1896)

Hylaeus nevadensis (Cockerell, 1896)

Hylaeus wootoni (Cockerell, 1896)

Subgenus *Prosopis* Fabricius, 1804

Hylaeus affinis (Smith, 1853)

Hylaeus episcopalis (Cockerell, 1896)

Hylaeus modestus Say, 1837

FAMILY ANDRENIDAE

Subfamily Andreninae

***Andrena* Fabricius, 1775**

Subgenus *Andrena* Fabricius, 1775

Andrena aculeata LaBerge, 1980
Andrena buckelli Viereck, 1924
Andrena ceanothifloris Linsley, 1938
Andrena clarkella (Kirby, 1802)
Andrena edwardsi Viereck, 1916
Andrena frigida Smith, 1853
Andrena hemileuca Viereck, 1904
Andrena laminibucca Viereck & Cockerell, 1914
Andrena milwaukeeensis Graenicher, 1903
Andrena perarmata Cockerell, 1898
Andrena rufosignata Cockerell, 1902
Andrena saccata Viereck, 1904
Andrena schuhi LaBerge, 1980
Andrena thaspiae Graenicher, 1903
Andrena topazana Cockerell, 1906
Andrena tridens Robertson, 1902
Andrena vicinoides Viereck, 1904
Andrena washingtoni Cockerell, 1901

Subgenus *Cnemidandrena* Hedicke, 1933

Andrena canadensis Dalla Torre, 1896
Andrena columbiana Viereck, 1917
Andrena nubecula Smith, 1853
Andrena scutellinitens Viereck, 1917
Andrena surda Cockerell, 1910

Subgenus *Dactylandrena* Viereck, 1924

Andrena berberidis Cockerell, 1905
Andrena porterae Cockerell, 1900

Subgenus *Dasyandrena* LaBerge, 1977

Andrena cristata Viereck, 1917

Subgenus *Diandrena* Cockerell, 1903

Andrena nothocalaidis Cockerell, 1905

Subgenus *Euandrena* Hedicke, 1933

Andrena algida Smith, 1853
Andrena auricoma Smith, 1879
Andrena caerulea Smith, 1879
Andrena geranii Robertson, 1891
Andrena lawrencei Viereck & Cockerell, 1914
Andrena nigrihirta (Ashmead, 1890)
Andrena nigrocaerulea Cockerell, 1897

Subgenus *Geissandrena* LaBerge & Ribble, 1972

Andrena trevoris Cockerell, 1897

Subgenus *Holandrena* Pérez, 1890

Andrena cressonii Robertson, 1891

Subgenus *Larandrena* LaBerge, 1964

Andrena miserabilis Cresson, 1872

Subgenus *Leucandrena* Hedicke, 1933

Andrena barbilabris (Kirby, 1802)

Subgenus *Melandrena* Pérez, 1890

Andrena carlini Cockerell, 1901
Andrena cerasifolii Cockerell, 1896
Andrena commoda Smith, 1879
Andrena lupinorum Cockerell, 1906
Andrena nivalis Smith, 1853
Andrena pertristis Cockerell, 1905
Andrena regularis Malloch, 1917
Andrena transnigra Viereck, 1904
Andrena vicina Smith, 1853

Subgenus *Micrandrena* Ashmead, 1899

Andrena chlorogaster Viereck, 1904
Andrena melanochroa Cockerell, 1898
Andrena microchlora Cockerell, 1922
Andrena piperi Viereck, 1904
Andrena salictaria Robertson, 1905

Subgenus *Parandrena* Robertson, 1897

Andrena andrenoides (Cresson, 1878)
Andrena gibberis Viereck, 1924
Andrena nevadensis Cresson, 1879

Subgenus *Plastandrena* Hedicke, 1933

Andrena crataegi Robertson, 1893
Andrena prunorum Cockerell, 1896

Subgenus *Scaphandrena* Lanham, 1949

Andrena merriami Cockerell, 1901
Andrena scurra Viereck, 1904
Andrena sladeni Viereck, 1924
Andrena walleyi Cockerell, 1932

Subgenus *Simandrena* Pérez, 1890

Andrena angustitarsata Viereck, 1904
Andrena pallidifovea Viereck, 1904
Andrena wheeleri Graenicher, 1904

Subgenus *Thysandrena* Lanham, 1949

Andrena candida Smith, 1879
Andrena knuthiana Cockerell, 1901
Andrena medionitens Cockerell, 1902
Andrena trizonata (Ashmead, 1890)
Andrena vierecki Cockerell, 1904
Andrena w-scripta Viereck, 1904

Subgenus *Trachandrena* Robertson, 1902

Andrena amphibola (Viereck, 1904)
Andrena cleodora (Viereck, 1904)
Andrena cupreotincta Cockerell, 1901
Andrena cyanophila Cockerell, 1906
Andrena forbesii Robertson, 1891
Andrena fuscicauda (Viereck, 1904)
Andrena hippotes Robertson, 1895

Andrena mariae Robertson, 1891
Andrena miranda Smith, 1879
Andrena quintiliformis Viereck, 1917
Andrena salicifloris Cockerell, 1897
Andrena sigmundi Cockerell, 1902
Andrena striatifrons Cockerell, 1897

Subgenus *Tylandrena* LaBerge, 1964

Andrena erythrogaster (Ashmead, 1890)
Andrena perplexa Smith, 1853
Andrena subaustralis Cockerell, 1898
Andrena subtilis Smith, 1879

Subfamily Panurginae

Tribe Protandrini

Genus *Pseudopanurgus* Cockerell, 1897
Pseudopanurgus didirupa (Cockerell, 1908)

Tribe Panurgini

Genus *Panurginus* Nylander, 1848
Panurginus atriceps (Cresson, 1878)
Panurginus cressoniellus Cockerell, 1898
Panurginus ineptus Cockerell, 1922

Tribe Perditiini

Genus *Perdita* Smith, 1853

Subgenus *Perdita* Smith, 1853
Perdita fallax Cockerell, 1896

Subgenus *Pygoperdita* Timberlake, 1956
Perdita nevadensis Cockerell, 1896

Tribe Calliopsini

Genus *Calliopsis* Smith, 1853

Subgenus *Nomadopsis* Ashmead, 1898
Calliopsis scitula Cresson, 1878

HALICTIDAE

Subfamily Rophitinae

Genus *Dufourea* Lepeletier, 1841
Dufourea dilatipes Bohart, 1948
Dufourea holocyanea (Cockerell, 1925)
Dufourea marginata (Cresson, 1878)
Dufourea maura (Cresson, 1878)
Dufourea trochantera Bohart, 1948

Subfamily Halictinae

Tribe Halictini

Genus *Agapostemon* Guérin-Méneville, 1844

Subgenus *Agapostemon* Guérin-Méneville, 1844

Agapostemon femoratus Crawford, 1901

Agapostemon texanus Cresson, 1872

Agapostemon virescens (Fabricius, 1775)

Genus *Halictus* Latreille, 1804

Subgenus *Nealictus* Pesenko, 1984

Halictus farinosus Smith, 1853

Subgenus *Odontalictus* Robertson, 1918

Halictus ligatus Say, 1837

Subgenus *Protohalictus* Pesenko, 1984

Halictus rubicundus (Christ, 1791)

Subgenus *Seladonia* Robertson, 1918

Halictus confusus Smith, 1853

Halictus tripartitus Cockerell, 1895

Halictus virgatellus Cockerell, 1901

Genus *Lasioglossum* Curtis, 1833

Subgenus *Dialictus* Robertson, 1902

Lasioglossum albipenne (Robertson, 1890)

Lasioglossum albohirtum (Crawford, 1907)

Lasioglossum atriventre (Crawford, 1906)

Lasioglossum brunneiventre (Crawford, 1907)

Lasioglossum cressonii (Robertson, 1890)

Lasioglossum dashwoodi Gibbs, 2010

Lasioglossum hyalinum (Crawford, 1907)

Lasioglossum imbrex Gibbs, 2010

Lasioglossum incompletum (Crawford, 1907)

Lasioglossum knereri Gibbs, 2010

Lasioglossum laevissimum (Smith, 1853)

Lasioglossum lilliputense Gibbs, 2010

Lasioglossum macroprosopum Gibbs, 2010

Lasioglossum marinense (Michener, 1936)

Lasioglossum nevadense (Crawford, 1907)

Lasioglossum nigroviride (Graenicher, 1910)

Lasioglossum novascotiae Mitchell, 1960

Lasioglossum pacatum (Sandhouse, 1924)

Lasioglossum planatum (Lovell, 1905)

Lasioglossum prasinogaster Gibbs, 2010

Lasioglossum pruinosum (Robertson, 1892)

Lasioglossum punctatovenre (Crawford, 1907)

Lasioglossum reasbeckae Gibbs, 2010

Lasioglossum ruidosense (Cockerell, 1897)

Lasioglossum sagax (Sandhouse, 1924)

Lasioglossum sandhousiellum Gibbs, 2010

Lasioglossum sedi (Sandhouse, 1924)

Lasioglossum subversans (Mitchell, 1960)

Lasioglossum tenax (Sandhouse, 1924)
Lasioglossum tuolumnense Gibbs, 2009
Lasioglossum yukonae Gibbs, 2010

Subgenus *Hemihalictus* Cockerell, 1897

Lasioglossum diatretum (Vachal, 1904)
Lasioglossum inconditum (Cockerell, 1916)
Lasioglossum macoupinense (Robertson, 1895)
Lasioglossum ovaliceps (Cockerell, 1898)
Lasioglossum pectoraloides (Cockerell, 1895)

Subgenus *Lasioglossum* Curtis, 1833

Lasioglossum anhypops McGinley, 1986
Lasioglossum athabascense (Sandhouse, 1933)
Lasioglossum colatum (Vachal, 1904)
Lasioglossum egregium (Vachal, 1904)
Lasioglossum mellipes (Crawford, 1907)
Lasioglossum pacificum (Cockerell, 1898)
Lasioglossum sisymbrii (Cockerell, 1895)
Lasioglossum titusi (Crawford, 1902)
Lasioglossum trizonatum (Cresson, 1874)

Subgenus *Leuchalictus* Warncke, 1975

Lasioglossum zonulum (Smith, 1848)

Subgenus *Sphecodogastra* Ashmead, 1899

Lasioglossum boreale Svensson, Ebmer & Sakagami, 1977
Lasioglossum comagenense (Knerer & Atwood, 1964)
Lasioglossum cooleyi (Crawford, 1906)
Lasioglossum cordleyi (Crawford, 1906)
Lasioglossum quebecense (Crawford, 1907)

Genus *Sphecodes* Latreille, 1804

Sphecodes pecosensis Cockerell, 1904
Sphecodes prosphorus Lovell & Cockerell, 1907
Sphecodes solonis Graenicher, 1911

MELITTIDAE

Subfamily Melittinae

Genus *Macropis* Panzer, 1809

Subgenus *Macropis* Panzer, 1809

Macropis nuda (Provancher, 1882)

MEGACHILIDAE

Subfamily Megachilinae

Tribe Osmiini

Genus *Ashmeadiella* Cockerell, 1897

Subgenus *Ashmeadiella* Cockerell, 1897

Ashmeadiella buconis (Say, 1837)
Ashmeadiella cactorum (Cockerell, 1897)
Ashmeadiella californica (Ashmead, 1897)

Genus *Atoposmia* Cockerell, 1935

Subgenus *Hexosmia* Michener, 1943

Atoposmia copelandica (Cockerell, 1908)

Genus *Chelostoma* Latreille, 1809

Subgenus *Foveosmia* Warncke, 1991

Chelostoma minutum Crawford, 1916

Chelostoma phaceliae Michener, 1938

Genus *Heriades* Spinola, 1808

Subgenus *Neotrypetes* Robertson, 1918

Heriades carinata Cresson, 1864

Heriades cressoni Michener, 1938

Heriades variolosa (Cresson, 1872)

Genus *Hoplitis* Klug, 1807

Subgenus *Alcidamea* Cresson, 1864

Hoplitis albifrons (Kirby, 1837)

Hoplitis fulgida (Cresson, 1864)

Hoplitis grinnelli (Cockerell, 1910)

Hoplitis hypocrita (Cockerell, 1906)

Hoplitis louisae (Cockerell, 1934)

Hoplitis producta (Cresson, 1864)

Hoplitis sambuci Titus, 1904

Hoplitis spoliata (Provancher, 1888)

Subgenus *Formicapis* Sladen, 1916

Hoplitis robusta (Nylander, 1848)

Genus *Osmia* Panzer, 1806

Subgenus *Cephalosmia* Sladen, 1916

Osmia californica Cresson, 1864

Osmia marginipennis Cresson, 1878

Osmia montana Cresson, 1864

Osmia subaustralis Cockerell, 1900

Subgenus *Helicosmia* Thomson, 1872

Osmia caerulescens (Linnaeus, 1758)

Osmia coloradensis Cresson, 1878

Osmia texana Cresson, 1872

Subgenus *Melanosmia* Schmiedeknecht, 1885

Osmia albolateralis Cockerell, 1906

Osmia atriventris Cresson, 1864

Osmia austromaritima Michener, 1936

Osmia bella Cresson, 1878

Osmia brevis Cresson, 1864

Osmia bruneri Cockerell, 1897

Osmia bucephala Cresson, 1864

Osmia calla Cockerell, 1897

Osmia cobaltina Cresson, 1878
Osmia cyanella Cockerell, 1897
Osmia cyaneonitens Cockerell, 1906
Osmia densa Cresson, 1864
Osmia dolerosa Sandhouse, 1939
Osmia ednae Cockerell, 1907
Osmia exigua Cresson, 1878
Osmia giliarum Cockerell, 1906
Osmia inermis (Zetterstedt, 1838)
Osmia integra Cresson, 1878
Osmia juxta Cresson, 1864
Osmia kincaidii Cockerell, 1897
Osmia laticeps Thomson, 1872
Osmia lignaria Cresson, 1864
Osmia longula Cresson, 1864
Osmia malina Cockerell, 1909
Osmia melanopleura Cockerell, 1916
Osmia nanula Cockerell, 1897
Osmia nemoris Sandhouse, 1924
Osmia nifoata Cockerell, 1909
Osmia nigrifrons Cresson, 1878
Osmia nigriventris (Zetterstedt, 1838)
Osmia obliqua White, 1952
Osmia odontogaster Cockerell, 1897
Osmia paradisiaca Sandhouse, 1924
Osmia pentstemonis Cockerell, 1906
Osmia phaceliae Cockerell, 1907
Osmia pikei Cockerell, 1907
Osmia proxima Cresson, 1864
Osmia pulsatillae Cockerell, 1907
Osmia pusilla Cresson, 1864
Osmia raritatis Michener, 1957
Osmia regulina Cockerell, 1911
Osmia sedula Sandhouse, 1924
Osmia simillima Smith, 1853
Osmia tersula Cockerell, 1912
Osmia trevoris Cockerell, 1897
Osmia tristella Cockerell, 1897
Osmia unca Michener, 1937

Genus *Protosmia* Ducke, 1900

Subgenus *Chelostomopsis* Cockerell, 1925

Protosmia rubifloris (Cockerell, 1898)

Tribe Anthidiini

Genus *Anthidiellum* Cockerell, 1904

Subgenus *Loyolanthidium* Urban, 2001

Anthidiellum notatum (Latreille, 1809)

Genus *Anthidium* Fabricius, 1804

Subgenus *Anthidium* Fabricius, 1804

Anthidium clypeodentatum Swenk, 1914

Anthidium emarginatum (Say, 1824)
Anthidium manicatum (Linnaeus, 1758)
Anthidium mormonum Cresson, 1878
Anthidium palliventre Cresson, 1878
Anthidium porterae Cockerell, 1900
Anthidium tenuiflorae Cockerell, 1907
Anthidium utahense Swenk, 1914

Genus *Dianthidium* Cockerell, 1900

Subgenus *Dianthidium* Cockerell, 1900

Dianthidium curvatum (Smith, 1854)
Dianthidium plenum Timberlake, 1943
Dianthidium pudicum (Cresson, 1879)
Dianthidium singulare (Cresson, 1879)
Dianthidium subparvum Swenk, 1914
Dianthidium ulkei (Cresson, 1878)

Genus *Stelis* Panzer, 1806

Subgenus *Stelis* Panzer, 1806

Stelis ashmeadiellae Timberlake, 1941
Stelis calliphorina (Cockerell, 1911)
Stelis callura Cockerell, 1925
Stelis carnifex Cockerell, 1911
Stelis elegans Cresson, 1864
Stelis foederalis Smith, 1854
Stelis lateralis Cresson, 1864
Stelis maculata (Provancher, 1888)
Stelis montana Cresson, 1864
Stelis monticola Cresson, 1878
Stelis nitida Cresson, 1878
Stelis occidentalis Parker & Griswold, 2013
Stelis ricardonis (Cockerell, 1912)
Stelis rubi Cockerell, 1898
Stelis subemarginata Cresson, 1878

Tribe Dioxyini

Genus *Dioxys* Lepeletier & Serville, 1825

Dioxys pomonae Cockerell, 1910

Tribe Megachilini

Genus *Coelioxys* Latreille, 1809

Subgenus *Boreocoelioxys* Mitchell, 1973

Coelioxys banksi Crawford, 1914
Coelioxys funeraria Smith, 1854
Coelioxys moesta Cresson, 1864
Coelioxys octodentata Say, 1824
Coelioxys porterae Cockerell, 1900
Coelioxys rufitarsis Smith, 1854
Coelioxys sayi Robertson, 1897

Subgenus *Coelioxys* Latreille, 1809

Coelioxys serricaudata Baker, 1975
Coelioxys sodalis Cresson, 1878

Subgenus *Cyrtocoelioxys* Mitchell, 1973
Coelioxys gilensis Cockerell, 1896

Subgenus *Synocoelioxys* Mitchell, 1973
Coelioxys alternata Say, 1837
Coelioxys apacheorum Cockerell, 1900
Coelioxys erysimi Cockerell, 1912

Subgenus *Xerocoelioxys* Mitchell, 1973
Coelioxys edita Cresson, 1872
Coelioxys grindeliae Cockerell, 1900

Genus *Megachile* Latreille, 1802

Subgenus *Argyropile* Mitchell, 1934
Megachile parallela Smith, 1853

Subgenus *Chelostomoides* Robertson, 1901
Megachile angularum Cockerell, 1902

Subgenus *Eutricharaea* Thomson, 1872
Megachile apicalis Spinola, 1808
Megachile rotundata (Fabricius, 1793)

Subgenus *Litomegachile* Mitchell, 1934
Megachile brevis Say, 1837
Megachile cleomis Cockerell, 1900
Megachile coquilletti Cockerell, 1915
Megachile gentilis Cresson, 1872
Megachile lippiae Cockerell, 1900
Megachile mendica Cresson, 1878
Megachile onobrychidis Cockerell, 1908
Megachile snowi Mitchell, 1927
Megachile texana Cresson, 1878

Subgenus *Megachile* Latreille, 1802
Megachile centuncularis (Linnaeus, 1758)
Megachile inermis Provancher, 1888
Megachile lapponica Thomson, 1872
Megachile montivaga Cresson, 1878
Megachile relativa Cresson, 1878

Subgenus *Megachiloides* Mitchell, 1924
Megachile subnigra Cresson, 1879
Megachile umatillensis (Mitchell, 1927)
Megachine wheeleri Mitchell, 1927

Subgenus *Sayapis* Titus, 1906
Megachile fidelis Cresson, 1878
Megachile mellitarsis Cresson, 1878
Megachile pugnata Say, 1837

Subgenus *Xanthosarus* Robertson, 1903

Megachile circumcincta (Kirby, 1802)
Megachile frigida Smith, 1853
Megachile gemula Cresson, 1878
Megachile latimanus Say, 1823
Megachile melanophaea Smith, 1853
Megachile perihirta Cockerell, 1898

APIDAE

Subfamily Xylocopinae

Tribe Ceratinini

Genus *Ceratina* Latreille, 1802

Subgenus *Zadontomerus* Ashmead, 1899

Ceratina acantha Provancher, 1895
Ceratina nanula Cockerell, 1897
Ceratina neomexicana Cockerell, 1901
Ceratina pacifica Smith, 1907

Subfamily Nomadinae

Tribe Nomadini

Genus *Nomada* Scopoli, 1770

Nomada accepta Cresson, 1878
Nomada aldrichi Cockerell, 1910
Nomada crotchii Cresson, 1878
Nomada edwardsii Cresson, 1878
Nomada lehighensis Cockerell, 1903
Nomada mutans Cockerell, 1910
Nomada perbella (Viereck, 1905)
Nomada rhodomelas Cockerell, 1903
Nomada valida Smith, 1854
Nomada vernonensis Cockerell, 1916

Tribe Epeolini

Genus *Epeolus* Latreille, 1802

Epeolus americanus (Cresson, 1878)
Epeolus minimus (Robertson, 1902)
Epeolus tristicolor Viereck, 1905

Genus *Triepeolus* Robertson, 1901

Triepeolus paenepectoralis Viereck, 1905
Triepeolus sarothrinus (Cockerell, 1929)
Triepeolus texanus (Cresson, 1878)

Tribe Biastini

Genus *Neopasites* Ashmead, 1898

Neopasites aff. *fulviventris* (Cresson, 1878)

Tribe Emphorini

Genus *Diadasia* Patton, 1879

Diadasia australis (Cresson, 1878)
Diadasia diminuta (Cresson, 1878)

Tribe Eucerini

Genus *Eucera* Scopoli, 1770

Subgenus *Synhalonia* Patton, 1879

Eucera cordleyi (Viereck, 1905)
Eucera douglasiana (Cockerell, 1906)
Eucera edwardsii (Cresson, 1878)
Eucera frater (Cresson, 1878)
Eucera fulvitaris (Cresson, 1878)
Eucera hirsutissima (Cockerell, 1916)
Eucera hurdi (Timberlake, 1969)
Eucera virgata (Cockerell, 1905)

Genus *Melissodes* Latreille, 1825

Subgenus *Eumelissodes* LaBerge, 1956

Melissodes agilis Cresson, 1878
Melissodes bimatrix LaBerge, 1961
Melissodes lutulenta LaBerge, 1961
Melissodes menuachus Cresson, 1868
Melissodes microsticta Cockerell, 1905
Melissodes pallidisignata Cockerell, 1905
Melissodes saponellus Cockerell, 1908
Melissodes semilupina Cockerell, 1905

Subgenus *Heliomelissodes* LaBerge, 1956

Melissodes rivalis Cresson, 1872

Subgenus *Melissodes* Latreille, 1825

Melissodes communis Cresson, 1878

Tribe Anthophorini

Genus *Anthophora* Latreille, 1803

Subgenus *Anthophoroides* Cockerell & Cockerell, 1901

Anthophora californica Cresson, 1869

Subgenus *Clisodon* Patton, 1879

Anthophora terminalis Cresson, 1869

Subgenus *Heliophila* Klug, 1807

Anthophora peritomae Cockerell, 1905

Subgenus *Lophanthophora* Brooks, 1988

Anthophora pacifica Cresson, 1878
Anthophora porterae Cockerell, 1900
Anthophora ursina Cresson, 1869

Subgenus *Melea* Sandhouse, 1943

Anthophora bomboides Kirby, 1838
Anthophora occidentalis Cresson, 1869

Subgenus *Mystacanthophora* Brooks, 1988

Anthophora urbana Cresson, 1878

Subgenus *Pyganthophora* Brooks, 1988

Anthophora crotchii Cresson, 1878

Anthophora edwardsii Cresson, 1878

Genus *Habropoda* Smith, 1854

Habropoda cineraria (Smith, 1879)

Habropoda murihirta (Cockerell, 1905)

Tribe Melectini

Genus *Melecta* Latreille, 1802

Subgenus *Melecta* Latreille, 1802

Melecta pacifica Cresson, 1878

Melecta separata Cresson, 1879

Melecta thoracica Cresson, 1875

Genus *Xeromelecta* Linsley, 1939

Subgenus *Melectomorpha* Linsley, 1939

Xeromelecta californica (Cresson, 1878)

Tribe Bombini

Genus *Bombus* Latreille, 1802

Subgenus *Alpinobombus* Skorikov, 1914

Bombus kirbiellus Curtis, 1835

Bombus neoboreus Sladen, 1919

Bombus polaris Curtis, 1835

Subgenus *Bombias* Robertson, 1903

Bombus nevadensis Cresson, 1874

Subgenus *Bombus* Latreille, 1802

Bombus cryptarum (Fabricius, 1775)

Bombus occidentalis Greene, 1858

Bombus terricola Kirby, 1837

Subgenus *Cullumanobombus* Vogt, 1911

Bombus griseocollis (DeGeer, 1773)

Bombus rufocinctus Cresson, 1863

Bombus morrisoni Cresson, 1878

Subgenus *Psithyrus* Lepelletier, 1833

Bombus bohemicus (Seidl, 1837)

Bombus flavidus Eversmann, 1852

Bombus insularis (Smith, 1861)

Bombus suckleyi Greene, 1860

Subgenus *Pyrobombus* Dalla Torre, 1880

Bombus bifarius Cresson, 1878

Bombus caliginosus (Frison, 1927)
Bombus centralis Cresson, 1864
Bombus flavifrons Cresson, 1863
Bombus frigidus Smith, 1854
Bombus huntii Greene, 1860
Bombus impatiens Cresson, 1863
Bombus jonellus (Kirby, 1802)
Bombus melanopygus Nylander, 1848
Bombus mixtus Cresson, 1878
Bombus perplexus Cresson, 1863
Bombus sandersoni Franklin, 1913
Bombus sitkensis Nylander, 1848
Bombus sylvicola Kirby, 1837
Bombus ternarius Say, 1837
Bombus vagans Smith, 1854
Bombus vandykei (Frison, 1927)
Bombus vosnesenskii Radoszkowski, 1862

Subgenus *Subterraneobombus* Vogt, 1911

Bombus appositus Cresson, 1878
Bombus borealis Kirby, 1837

Subgenus *Thoracobombus* Dalla Torre, 1880

Bombus fervidus (Fabricius, 1798)

Tribe Apini

Genus *Apis* Linnaeus, 1758

Subgenus *Apis* Linnaeus, 1758

Apis mellifera Linnaeus, 1758