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Some Biogeographers, Evolutionists and Ecologists: Chrono-Biographical Sketches

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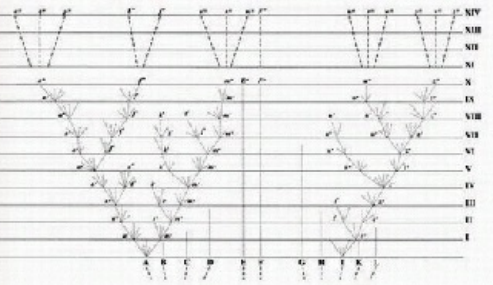
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Some Biogeographers, Evolutionists and Ecologists: Chrono-Biographical Sketches*

A Biographical History of Biogeography by
Charles H. Smith, Ph.D., Joshua Woleben, and
Carubie Rodgers



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keywords: biogeography, biography, naturalists, ecology, evolution, zoogeography, phytogeography, geographical ecology, natural history

Each name in the following list of naturalists is linked to a corresponding capsule "chrono-biographical" sketch of that individual prepared by the authors. Coverage extends from approximately 1950 backward in time as far as the eighteenth century; figures from all over the world are included (though there is admittedly a decided Anglo-American bias). The target subject here is biogeography, but this being a broad field there are many persons on the list who are better known as climatologists, zoologists, botanists, ecologists, oceanographers, paleontologists, etc.—in other words, who made their main reputations in cognate disciplines.

This service has been set up to support my two [Early Classics in Biogeography, Distribution and Diversity Studies](#) websites, and because of this no claims are made of having produced a list of all workers relevant to these studies (in fact, the most famous figures, such as Louis Agassiz, Alfred Russel Wallace and Charles Darwin, although listed below, are not covered here inasmuch as satisfactory biographical information on them is easy to find elsewhere on the Web). Note in this context that only those persons who produced works appearing in the "Early Classics...To 1950" list were considered for inclusion below, and therefore that many notable figures whose reputations largely postdate 1950 are not treated. This was simply a concession made to the limited time available to do the work.

My thanks to Western Kentucky University for providing funding that significantly contributed to the completion of this service. Also to David Hall, who collected some additional data for me in 2006. — C. H. S.

Alphabetical Listing of the Naturalists

AAAAA

- [Adams, Charles Christopher](#) (United States 1873-1955) ecology, biogeography
- [Adamson, Robert Stephen](#) (England-South Africa 1885-1965) botany, phytogeography
- Agassiz, Louis (Switzerland-United States 1807-1873) zoology, glaciology: [try Google!](#)
- [Aleem, Anwar](#) (Egypt 1918-1996) marine biology
- [Allan, Harry Howard Barton](#) (New Zealand 1882-1957) botany
- [Allard, Harry Ardell](#) (United States 1880-1963) botany
- [Allee, Warder Clyde](#) (United States 1885-1955) animal ecology
- [Allen, Glover Morrill](#) (United States 1879-1942) mammalogy, ornithology
- [Allen, Joel Asaph](#) (United States 1838-1921) mammalogy, ornithology, zoogeography
- [Amadon, Dean](#) (United States 1912-2003) ornithology
- [Anderson, Edgar](#) (United States 1897-1969) plant genetics
- [Andrewartha, Herbert G.](#) (Australia 1907-1992) animal ecology, entomology
- [Arber, Agnes R.](#) (England 1879-1960) plant morphology
- [Arrhenius, Olof](#) (Sweden 1896-1977) agricultural chemistry
- Audubon, John James (United States 1785-1851) ornithology, illustration: [try Google!](#)
- [Axelrod, Daniel Isaac](#) (United States 1910-1998) paleobotany, phytogeography

BBBBB

- [Bailey, Irving Widmer](#) (United States 1884-1967) botany, forestry
- [Baker, Frank Collins](#) (United States 1867-1942) malacology, paleontology, ecology
- [Baker, Frederick Storis](#) (United States 1890-1965) forestry
- [Barbour, Thomas](#) (United States 1884-1946) herpetology, natural history
- [Bartholomew, John George](#) (Scotland 1860-1920) cartography, geography
- [Barton, John](#) (England 1789-1852) economics
- [Bates, Henry Walter](#) (England 1825-1892) entomology, evolutionary biology, field biology
- [Beddard, Frank E.](#) (England 1858-1925) zoology
- [Beirne, Bryan](#) (Ireland-Canada 1918-1998) entomology
- [Belt, Thomas](#) (England 1832-1878) geology
- [Bequaert, Joseph Charles](#) (Belgium-United States 1886-1982) malacology
- [Berg, Lev](#) (Russia 1876-1950) ichthyology, geography, natural history
- [Bergmann, Carl Georg Lucas](#) Christian (Germany 1814-1865) anatomy, physiology
- [Berry, Edward Wilber](#) (United States 1875-1945) paleontology, botany
- [Billings, William Dwight](#) (United States 1910-1997) ecology, botany
- [Bland, Thomas](#) (England-United States 1809-1885) malacology
- [Blanford, William Thomas](#) (England 1832-1905) geology, zoology
- [Blyth, Edward](#) (England 1810-1873) natural history
- [Bogert, Charles M.](#) (United States 1908-1992) herpetology
- [Bonaparte, Charles Lucien Jules Laurent](#) (France-Italy 1803-1857) ornithology, systematics
- [Bonpland, Aimé](#) (France 1773-1858) botany, exploration
- [Bory de Saint-Vincent, Baron Jean Baptiste](#) (France 1778-1846) natural history, exploration
- [Boulenger, George Albert](#) (Belgium-England 1858-1937) ichthyology, herpetology
- [Bower, Frederick Orpen](#) (England 1855-1948) botany
- [Braun, E. Lucy](#) (United States 1889-1971) ecology, floristics
- [Braun-Blanquet, Josias](#) (Switzerland-France 1884-1980) plant ecology

- [Bray, William L.](#) (United States 1865-1953) botany, forestry
- [Brongniart, Adolphe-Théodore](#) (France 1801-1876) botany, paleobotany, systematics
- [Brooks, Charles Ernest Pelham](#) (England 1888-1957) climatology
- [Brown, Robert](#) (Scotland 1773-1858) botany
- [Brues, Charles Thomas](#) (United States 1879-1955) entomology
- Buffon, G.-L. Leclerc, Comte de (France 1707-1788) natural history: [try Google!](#)
- [Buxton, Patrick Alfred](#) (England 1892-1955) medical entomology

CCCCC

- [Cain, Stanley Adair](#) (United States 1902-1995) phytogeography, ecology, conservation
- [Camp, Wendell Holmes](#) (United States 1904-1963) botany, horticulture, field biology
- [Campbell, Douglas H.](#) (United States 1859-1953) botany
- [Candolle, Alphonse Louis Pierre Pyrame de](#) (France-Switzerland 1806-1893) botany, phytogeography
- [Candolle, Augustin-Pyramus de](#) (Switzerland-France 1778-1841) botany, phytogeography
- [Chaney, Ralph W\(orks\)](#) (United States 1890-1971) paleobotany
- [Chapin, James Paul](#) (United States 1889-1964) ornithology, field biology
- [Chapman, Frank Michler](#) (United States 1864-1945) ornithology
- [Chapman, R\(oyal\) Norton](#) (United States 1889-1939) animal ecology, entomology
- [Clark, Andrew Hill](#) (Canada-United States 1911-1975) historical geography
- [Clark, Hubert Lyman](#) (United States 1870-1947) invertebrate zoology
- [Clausen, Jens Christen](#) (Denmark-United States 1891-1969) ecological genetics, botany
- [Clements, Frederic E.](#) (United States 1874-1945) plant ecology
- [Coe, Wesley Roswell](#) (United States 1869-1960) invertebrate zoology, marine biology
- [Cooke, May Thacher](#) (United States 1885-1963) economic zoology, ornithology
- [Cooper, James G.](#) (United States 1830-1902) natural history
- [Cooper, William Skinner](#) (United States 1884-1978) ecology
- Cope, Edward Drinker (United States 1840-1897) herpetology, paleontology: [try Google!](#)
- [Cowles, Henry Chandler](#) (United States 1869-1939) ecology, botany
- [Cowles, Raymond B.](#) (South Africa-United States 1896-1975) herpetology, physiological ecology
- [Curtis, John T.](#) (United States 1913-1961) botany, plant ecology
- Cuvier, Georges (France 1769-1832) vertebrate paleontology: [try Google!](#)

DDDDD

- [Dahl, Eilif](#) (Norway 1916-1993) lichenology, phytogeography, plant ecology
- [Dammerman, Karel Willem](#) (Netherlands 1885-1951) entomology
- Dana, James Dwight (United States 1813-1895) geology, natural history: [try Google!](#)
- [Darlington, Philip Jackson, Jr.](#) (United States 1904-1983) entomology, zoogeography
- Darwin, Charles (England 1809-1882) evolutionary biology, natural history: [try Google!](#)
- [Daubenmire, Rexford F.](#) (United States 1909-1995) ecology, botany
- [Dawson, George Mercer](#) (Canada 1849-1901) geology, anthropology
- [Deevey, Edward Smith, Jr.](#) (United States 1914-1988) ecology, limnology & paleolimnology
- [Dice, Lee Raymond](#) (United States 1887-1977) mammalogy, ecology
- [Dobson, George Edward](#) (Ireland 1848-1895) mammalogy
- Dobzhansky, Theodosius (Russia-United States 1900-1975) evolutionary biology, genetics: [try Google!](#)
- [Dokuchaev, Vasily Vasilievich](#) (Russia 1846-1903) soils, physical geography
- [Douglass, Andrew Ellicott](#) (United States 1867-1962) astronomy, dendrochronology
- [Drude, \(Carl Georg\) Oscar](#) (Germany 1852-1933) botany, ecology, biogeography
- [Dunn, Emmett Reid](#) (United States 1894-1956) herpetology
- [Du Rietz, G. Einar](#) (Sweden 1895-1967) botany, ecology, phytogeography
- [Du Toit, Alexander Logie](#) (South Africa 1878-1948) geology

EEEEEE

- [Egler, Frank Edwin](#) (United States 1911-1996) botany, ecology, conservation
- [Eigenmann, Carl](#) (Germany-United States 1863-1927) ichthyology
- Eiseley, Loren (United States 1907-1977) anthropology, natural history: [try Google!](#)
- [Elton, Charles Sutherland](#) (England 1900-1991) ecology
- [Ekman, Sven](#) (Sweden 1876-1964) oceanography, limnology, field biology, biogeography
- [Engler, Adolf](#) (Germany 1844-1930) botany, biogeography, systematics
- [Epling, Carl](#) (United States 1894-1968) botany, evolutionary biology

FFFFF

- [Fernald, Merritt Lyndon](#) (United States 1873-1950) botany, paleobotany, phytogeography
- [Fisher, Ronald Aylmer](#) (England 1890-1962) genetics, mathematical statistics
- [Fleming, John](#) (Scotland 1785-1857) zoology, geology
- [Florin, Rudolf](#) (Sweden 1894-1965) paleobotany, plant morphology
- [Forbes, Edward](#) (England 1815-1854) geology, zoology, oceanography
- [Forbes, Stephen Alfred](#) (United States 1844-1930) entomology, ecology
- [Forster, \(Johann\) Georg Adam](#) (Germany 1754-1794) geography, natural history
- [Forster, Johann Reinhold](#) (Germany-England 1729-1798) natural history
- [Fosberg, F. Raymond](#) (United States 1908-1993) botany, floristics
- [Fraenkel, Gottfried Samuel](#) (Germany-United States 1901-1984) entomology, physiology
- [Fry, Frederick Ernest Joseph](#) (England-Canada 1908-1989) physiology, ecology, limnology, fisheries science

GGGGG

- [Gadow, Hans Friedrich](#) (Germany-England 1855-1928) zoology, zoogeography
- [Gausson, Henri](#) (France 1891-1981) phytogeography, geography, cartography
- [Geiger, Rudolf](#) (Germany 1894-1981) meteorology, climatology
- [Gentilli, Joseph Hefetz](#) (Italy-Australia 1912-2000) climatology, geography
- [Gibbs, Lilian Suzette](#) (England 1870-1925) botany, field biology
- [Gill, Theodore Nicholas](#) (United States 1837-1914) ichthyology, taxonomy
- [Gleason, Henry A.](#) (United States 1882-1975) botany, ecology
- [Gloger, Constantin Wilhelm Lambert](#) (Poland-Germany 1803-1863) ornithology
- [Godman, Frederick Du Cane](#) (England 1834-1919) natural history
- [Godwin, Sir Harry](#) (England 1901-1985) ecology, palynology, paleoecology
- [Goldman, Edward Alphonso](#) (United States 1873-1946) mammalogy, field biology
- [Good, Ronald D'Oyley](#) (England 1896-1992) botany, phytogeography
- [Gould, John](#) (England 1804-1881) ornithology, publishing, illustration
- [Gray, Asa](#) (United States 1810-1888) botany, phytogeography, floristics: [try Google!](#)
- [Griggs, Robert F.](#) (United States 1881-1962) botany, ecology
- [Grinnell, Joseph](#) (United States 1877-1939) vertebrate zoology, natural history, field biology
- [Grisebach, August Heinrich Rudolf](#) (Germany 1814-1879) botany, phytogeography
- [Gulick, John T.](#) (United States 1832-1923) evolutionary biology
- [Günther, Albert C. L. G.](#) (Germany-England 1830-1914) ichthyology, herpetology
- [Guppy, Henry Brougham](#) (England 1854-1926) natural history

HHHHH

- [Haeckel, Ernst](#) (Germany 1834-1919) evolutionary biology, zoology: [try Google!](#)
- [Haldane, J. B. S.](#) (England 1892-1964) genetics, biochemistry, physiology
- [Hansen, Henry Paul](#) (United States 1907-1989) botany, palynology
- [Hardy, Alister Clavering](#) (England 1896-1985) marine biology
- [Harper, Francis](#) (United States 1886-1972) vertebrate zoology
- [Harper, Roland McMillan](#) (United States 1878-1966) botany, phytogeography
- [Harrison, Launcelot](#) (Australia 1880-1928) zoology
- [Harshberger, John William](#) (United States 1869-1929) botany, phytogeography, conservation
- [Hay, Oliver Perry](#) (United States 1846-1930) vertebrate paleontology
- [Hedley, Charles](#) (England-Australia 1862-1926) malacology
- [Heer, Oswald](#) (Switzerland 1809-1883) paleontology, botany, entomology
- [Heilprin, Angelo](#) (United States 1853-1907) natural history, exploration
- [Henderson, Lawrence Joseph](#) (United States 1878-1942) biochemistry, physiology
- [Hennig, Willi](#) (Germany 1913-1976) entomology, systematics
- [Herbertson, Andrew John](#) (England 1865-1915) geography
- [Hesse, Richard](#) (Germany 1868-1944) zoology, animal ecology
- [Hewitt, Charles Gordon](#) (England-Canada 1885-1920) entomology, conservation
- [Hildebrand, Samuel F.](#) (United States 1883-1949) ichthyology
- [Hjort, Johan](#) (Norway 1869-1948) marine biology
- [Holdridge, Leslie R.](#) (United States 1907-1999) forestry, ecology
- [Hooker, Joseph Dalton](#) (England 1817-1911) botany, phytogeography, floristics: [try Google!](#)
- [Howell, A. Brazier](#) (United States 1886-1961) mammalogy, anatomy
- [Hubbs, Carl Leavitt](#) (United States 1894-1979) ichthyology
- [Hulme, Frederick Edward](#) (England 1841-1909) natural history, art & illustration
- [Hultén, Eric Oskar Gunnar](#) (Sweden 1894-1981) botany, phytogeography
- [Humboldt, Alexander von](#) (Germany 1769-1859) physical geography, natural history: [try Google!](#)
- [Hutchinson, George Evelyn](#) (United States 1903-1991) ecology: [try Google!](#)
- [Hutton, Frederick Wollaston](#) (England-New Zealand 1836-1905) geology, zoology
- [Huxley, Thomas H.](#) (England 1825-1895) zoology, evolutionary biology, philosophy: [try Google!](#)

IIIII

- [Ihering, Hermann von](#) (Germany-Brazil 1850-1930) paleontology, malacology

JJJJJ

- [Jordan, David Starr](#) (United States 1851-1931) ichthyology, college administration
- [Just, Theodor Karl](#) (Austria-United States 1904-1960) paleobotany

KKKKK

- [Kalela, Olavi](#) (Finland 1908-1974) animal ecology, mammalogy
- [Kellogg, Vernon Lyman](#) (United States 1867-1937) entomology, science administration
- [Kendeigh, S. Charles](#) (United States 1904-1986) ornithology, ecology
- [Kerner von Marilaun, Anton Joseph](#) (Austria 1831-1898) botany, systematics, ecology
- [Kirby, William](#) (England 1759-1850) entomology
- [Köppen, Wladimir Peter](#) (Russia-Germany 1846-1940) climatology, meteorology
- [Krogh, \(Schack\) August \(Steenberg\)](#) (Denmark 1874-1949) physiology, zoology
- [Kuchler, August Wilhelm](#) (Germany-United States 1907-1999) phytogeography

LLLLL

- [Lack, David](#) (England 1910-1973) ornithology, ecology, population biology
- [Latreille, Pierre-André](#) (France 1762-1833) entomology

- Leopold, Aldo (United States 1887-1948) wildlife biology, conservation: [try Google!](#)
- [Liebig, Justus von](#) (Germany 1803-1873) chemistry
- [Livingston, Burton Edward](#) (United States 1875-1948) physiological ecology
- [Longwell, Chester Ray](#) (United States 1887-1975) geology
- [Lönnerberg, Einar](#) (Sweden 1865-1942) zoology
- [Lotka, Alfred James](#) (United States 1880-1949) statistics, demography
- [Lydekker, Richard](#) (England 1849-1915) mammalogy, paleontology
- Lyell, Charles (England 1797-1875) geology: [try Google!](#)

MMMMM

- [Marie-Victorin, Frère \(aka Conrad Kirouac\)](#) (Canada 1885-1944) botany, floristics
- [Marsh, George Perkins](#) (United States 1801-1882) philology, physical geography, diplomacy
- [Marshall, Sheina Macalister](#) (Scotland 1896-1977) marine biology
- [Martius, Karl Friedrich Philipp von](#) (Germany 1794-1868) botany
- [Martonne, Emmanuel de](#) (France 1873-1955) physical geography
- [Mason, Herbert Louis](#) (United States 1896-1994) botany, phytogeography
- [Matthew, William Diller](#) (Canada-United States 1871-1930) vertebrate paleontology, zoogeography
- Mayr, Ernst W. (Germany-United States 1904-2005) evolutionary biology, ornithology, systematics: [try Google!](#)
- [McAtee, Waldo Lee](#) (United States 1883-1962) ornithology, conservation
- [Merriam, Clinton Hart](#) (United States 1855-1942) zoology, biogeography, ethnology, science administration
- [Merrill, Elmer Drew](#) (United States 1876-1956) botany, floristics, science administration
- [Mertens, Robert](#) (Germany 1894-1975) herpetology
- [Metcalf, Maynard Mayo](#) (United States 1868-1940) zoology, evolutionary biology
- [Meusel, Hermann](#) (Germany 1909-1997) phytogeography
- [Meyen, Franz Julius Ferdinand](#) (Germany 1804-1840) botany
- [Miller, Robert Rush](#) (United States 1916-2003) ichthyology, evolutionary biology
- [Moore, John Alexander](#) (United States 1915-2002) zoology, science education
- [Moore, Robert Thomas](#) (United States 1882-1958) ornithology
- [Moreau, Reginald E.](#) (England 1897-1970) ornithology
- [Moyle, John Briggs](#) (United States 1909-1977) aquatic biology, conservation
- Muir, John (Scotland-United States 1838-1914) conservation: [try Google!](#)
- [Munro, George Campbell](#) (New Zealand-United States 1866-1963) ornithology, conservation
- [Murphy, Robert Cushman](#) (United States 1887-1973) ornithology
- [Murray, Andrew Dickson](#) (Scotland-England 1812-1878) natural history
- [Murray, Sir John](#) (Canada-Scotland 1841-1914) oceanography
- [Myers, George Sprague](#) (United States 1905-1985) ichthyology, zoogeography

NNNNN

- [Neumayr, Melchior](#) (Germany-Austria 1845-1890) invertebrate paleontology, geology
- [Newbigin, Marion Isabel](#) (Scotland 1869-1934) geography, biology
- [Nicholson, A. J.](#) (England-Australia 1895-1969) population biology, entomology
- [Noble, Gladwyn Kingsley](#) (United States 1894-1940) herpetology, experimental biology

OOOOO

- [Odum, Eugene Pleasants](#) (United States 1913-2002) ecology
- [Oliver, Walter Reginald Brook](#) (Australia-New Zealand 1883-1957) natural history, museology
- [Oosting, Henry J.](#) (United States 1903-1968) plant ecology
- [Ortmann, Arnold Edward](#) (Prussia-United States 1863-1927) invertebrate zoology & paleontology, zoogeography
- [Osborn, Henry Fairfield](#) (United States 1857-1935) vertebrate paleontology, museology
- [Osborn, \(Henry\) Fairfield, Jr.](#) (United States 1887-1969) conservation, natural history
- Owen, Richard (England 1804-1892) anatomy, vertebrate zoology & paleontology: [try Google!](#)

PPPPP

- [Pearsall, William Harold](#) (England 1891-1964) botany, ecology
- [Phillips, John Charles](#) (United States 1876-1938) wildlife biology, conservation
- [Pickering, Charles](#) (United States 1805-1878) natural history
- [Pilgrim, Guy E.](#) (England 1875-1943) geology, vertebrate paleontology
- [Pilsbry, Henry Augustus](#) (United States 1862-1957) malacology
- Pinchot, Gifford (United States 1865-1946) forestry, conservation : [try Google!](#)
- [Pitelka, Frank Alois](#) (United States 1916-2003) ornithology, ecology
- [Praeger, Robert Lloyd](#) (Ireland 1865-1953) Irish botany & natural history
- [Preston, Frank William](#) (England-United States 1896-1989) ecology, conservation, glass technology

RRRRR

- [Rand, Austin Loomer](#) (Canada-United States 1905-1982) ornithology, mammalogy
- [Ratzel, Friedrich](#) (Germany 1844-1904) geography, ethnology
- [Raunkiaer, Christen](#) (Denmark 1860-1938) plant ecology
- [Raub, Hugh Miller](#) (United States 1901-1995) plant ecology, phytogeography
- [Réaumur, René-Antoine Ferchault de](#) (France 1683-1757) natural history, technology, entomology
- [Reid, Clement](#) (England 1853-1916) geology, paleobotany
- [Rensch, Bernhard](#) (Germany 1900-1990) evolutionary biology, systematics
- [Richardson, Sir John](#) (Scotland-England 1787-1865) exploration, natural history
- [Ridley, Henry Nicholas](#) (England 1855-1956) economic botany, phytogeography

- [Ripley, S. Dillon](#) (United States 1913-2001) museology, ornithology
- [Romer, Alfred Sherwood](#) (United States 1894-1973) vertebrate anatomy & paleontology
- [Rosa, Daniele](#) (Italy 1857-1944) zoology, evolutionary biology
- [Rydberg, Per Axel](#) (Sweden-United States 1860-1931) botany, floristics

SSSSS

- [Salisbury, Edward James](#) (England 1886-1978) plant ecology
- [Salomonsen, Finn](#) (Denmark 1909-1983) ornithology
- [Scharff, Robert Francis](#) (England-Ireland 1858-1934) zoogeography, Irish natural history
- [Schimper, Andreas F. W.](#) (Germany 1856-1901) phytogeography, botany
- [Schmarda, Ludwig K.](#) (Austria 1819-1908) zoology
- [Schmidt, Karl Patterson](#) (United States 1890-1957) herpetology
- [Scholander, Per Fredrik](#) (Norway-United States 1905-1980) physiological ecology
- [Schouw, Joakim Frederik](#) (Denmark 1789-1852) phytogeography
- [Schuchert, Charles](#) (United States 1858-1942) paleontology, paleogeography
- [Sclater, Philip Lutley](#) (England 1829-1913) ornithology
- [Sclater, William Lutley](#) (England 1863-1944) ornithology
- [Scott, William Beryman](#) (United States 1858-1947) vertebrate paleontology
- [Sears, Paul Bigelow](#) (United States 1891-1990) plant ecology, conservation
- [Semper, Carl Gottfried](#) (Germany 1832-1893) invertebrate zoology, ecology
- [Setchell, William Albert](#) (United States 1864-1943) algology, phytogeography
- Seton, Ernest Thompson (England-Canada-United States 1860-1946) natural history, illustration: [try Google!](#)
- [Seward, Albert Charles](#) (England 1863-1941) paleobotany
- [Shantz, Homer L.](#) (United States 1876-1958) botany, phytogeography
- [Shelford, Victor E.](#) (United States 1877-1968) animal & community ecology
- [Shreve, Forrest](#) (United States 1878-1950) plant physiology & ecology
- Simpson, George Gaylord (United States 1902-1984) vertebrate paleontology, evolutionary biology: [try Google!](#)
- [Sinnott, Edmund Ware](#) (United States 1888-1968) plant morphology
- [Skottsberg, Carl J. F.](#) (Sweden 1880-1963) botany, exploration
- [Smith, Hugh McCormick](#) (United States 1865-1941) ichthyology, fisheries science
- [Smith, Lyman Bradford](#) (United States 1904-1997) botany
- [Spalding, Volney Morgan](#) (United States 1849-1918) botany
- [Steenis, Cornelis Gijbert Gerrit Jan "Kees" van](#) (Netherlands 1901-1986) phytogeography, floristics, conservation
- Stebbins, George Ledyard, Jr. (United States 1906-2000) botany, evolutionary biology: [try Google!](#)
- [Stegmann, Boris K.](#) (Russia 1898-1975) ornithology, zoogeography
- [Stejneger, Leonhard Hess](#) (Norway-United States 1851-1943) zoology, natural history
- [Sukachev, Vladimir Nikolaevich](#) (Russia 1880-1967) botany, forestry, phytogeography
- [Swainson, William](#) (England-New Zealand 1789-1855) zoology, illustration
- [Swarth, Harry S.](#) (United States 1878-1935) ornithology

TTTTT

- [Tansley, Arthur George](#) (England 1871-1955) plant ecology
- [Tate, George Henry Hamilton](#) (England-United States 1894-1953) mammalogy
- [Tate, Ralph](#) (England-Australia 1840-1901) geology, botany
- [Thienemann, August Friedrich](#) (Germany 1882-1960) limnology
- [Thompson, D'Arcy Wentworth](#) (Scotland 1860-1948) zoology, classics
- [Thomson, C. Wyville](#) (Scotland 1830-1882) oceanography, natural history
- [Thomthwaite, Charles Warren](#) (United States 1899-1963) climatology
- [Torrey, John](#) (United States 1796-1873) botany, floristics
- [Transeau, Edgar Nelson](#) (United States 1875-1960) botany, phytogeography
- [Troll, Carl](#) (Germany 1899-1975) phytogeography
- [Turesson, Göte Wilhelm](#) (Sweden 1892-1970) plant ecology & genetics
- [Turrill, William Bertram](#) (England 1890-1961) botany

VVVV

- [Van Denburgh, John](#) (United States 1872-1924) herpetology
- [Vavilov, Nikolai Ivanovich](#) (Russia 1887-1943) phytogeography, crop science, plant genetics
- [Vernadsky, Vladimir I.](#) (Russia 1863-1945) geochemistry, biochemistry, mineralogy
- [Visher, Stephen S.](#) (United States 1887-1967) physical geography

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- [Wagner, Johann Andreas](#) (Germany 1797-1861) zoology, vertebrate paleontology
- [Wagner, Moritz Friedrich](#) (Germany 1813-1887) natural history, geography
- [Wallace, Alfred Russel](#) (England 1823-1913) evolutionary biology, zoogeography, anthropology
- [Warming, Johannes Eugenius Bülow](#) (Denmark 1841-1924) plant ecology
- [Waterschoot van der Gracht, Willem A. J. M. van](#) (Netherlands-United States 1873-1943) geology
- [Watson, Hewett Cottrell](#) (England 1804-1881) phytogeography
- [Watt, Alexander S.](#) (Scotland-England 1892-1985) plant ecology
- [Weaver, John E.](#) (United States 1884-1966) botany, crop science, plant ecology
- [Weber, Max W. C.](#) (Germany-Netherlands 1852-1937) zoology, field biology
- Wegener, Alfred (Germany 1880-1930) meteorology: [try Google!](#)
- [Went, Frits W.](#) (Netherlands-United States 1903-1990) plant physiology
- White, Gilbert (England 1720-1793) natural history: [try Google!](#)
- [Whitley, Gilbert Percy](#) (England-Australia 1903-1975) ichthyology, history
- [Willdenow, Karl Ludwig](#) (Germany 1765-1812) phytogeography, taxonomy

- [Williams, C\(arrington\) B\(onsor\)](#) (England 1889-1981) entomology
- [Willis, Bailey](#) (United States 1857-1949) geology
- [Willis, John C.](#) (England 1868-1958) botany, phytogeography, evolutionary biology
- [Wilson, Alexander](#) (Scotland-United States 1766-1813) ornithology, poetry
- [Wodzicki, Kazimierz](#) (Poland-New Zealand 1900-1987) zoology
- [Wolfenbarger, Daniel O.](#) (United States 1904-1995) economic entomology
- [Wollaston, Thomas Vernon](#) (England 1822-1878) entomology, malacology
- [Wood, Albert Elmer](#) (United States 1910-2002) vertebrate paleontology
- Wright, Sewell (United States 1889-1988) genetics, evolutionary biology, population biology: [try Google!](#)
- [Wulff \[Vulf\], Evgenii V.](#) (Ukraine-Russia 1885-1941) botany, phytogeography
- [Wynne-Edwards, Vero C.](#) (England-Scotland 1906-1997) ecology, ornithology



- [Zeuner, Frederick E.](#) (Germany-England 1905-1963) geology, archeology
- [Zimmerman, Elwood Curtin](#) (United States 1912-2004) entomology

*The sketches produced here were compiled from dozens of standard paper and electronic reference sources, plus various obituaries and other analyses. The most important of these are listed in the individual entries under "For Additional Information"; for a considerable number of scientists relatively little biographical information is obtainable (in English, especially), however, and we have been forced to piece together smaller bits of information gathered from sources such as "Who's Who," "American Men and Women of Science," and the occasional website.

* * *

Some Biogeographers, Evolutionists and Ecologists: Chrono-Biographical Sketches has been reviewed, profiled or catalogued in the following online and/or print venues: *Science*, *Humbul Humanities Hub* (website), *Scott's Botanical Links* (website), *EElink* (website), *The Biogeographer Newsletter*, *WorldCat* (OCLC database), and *Earth Science Sites of the Week* (website).

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