

BIOLOGY

FINDING COMMON NAMES

USING THE ONLINE CATALOG (<http://read.cnu.edu>)

Using Smith Library's online catalog you will be able to find a variety of materials on your topic. The following are examples of subject headings that can be used to locate books that will identify the common names for scientific names used in biology.

BACTERIOLOGY -- CLASSIFICATION
BIOLOGY -- CLASSIFICATION
BIOLOGY -- DICTIONARIES
BIOLOGY -- HANDBOOKS, MANUALS, ETC.
BOTANY -- HANDBOOKS, MANUALS, ETC.
ZOOLOGY -- DICTIONARIES

SELECTED REFERENCE SOURCES

Bergey's Manual of Determinative Bacteriology (REF QR81 A5 1994)

A manual on the identification of bacteria, includes an index of scientific names.

Biology Data Book (REF QH310 A468 1972)

Contains a separate index in each of the three volumes that comprise the set. Tables in the appendix of each volume give scientific names and the corresponding common names of all living things.

Collegiate Dictionary of Zoology (REF QL9 P412)

Arranged in alphabetical order, gives common and scientific names for most of the animal kingdom.

Common Names of Mammals of the World (REF QL708 W45 2000)

Provides unique English common names for the mammals of the world. Index of scientific names is located in the back.

Dictionary of Plant Names (REF QK9 C685)

Arranged in alphabetical order, gives the scientific name and the equivalent common name for plants and their varieties and subvarieties.

Five Kingdoms (REF QH83 M36 1998)

An Illustrated guide to the diversity of life on Earth. It is a comprehensive reference to both microbes and macroscopic organisms.

Gray's Manual of Botany (REF QK117 G75 1987)

A handbook of flowering plants and ferns, the index gives access to common and scientific names.

Manual of Cultivated Plants (REF QK110 B155)

A handbook of commonly grown plants, the index gives access to common and scientific names.

Synopsis and Classification of Living Organisms (REF QH83 S89)

This two volume set is arranged into four kingdoms: virus, monera, plantae, and animalia. The second volume contains an index of scientific names.

PRINT PERIODICAL INDEXES

General Science Index (IND Q1 .G45)

Available June 1978- Current. Cumulative index to journals in subject areas including biology, environment, genetics and oceanography.

SELECTED SUBSCRIPTION DATABASES

SEE ALSO – the Library's Databases by Subject listing (<http://library.cnu.edu/subjects.html>)

FirstSearch

An online database search service. Recommended database: *WorldCat*.
(<http://purl.oclc.org/CNU/worldcat.html>)

Cambridge Scientific Abstracts (<http://purl.oclc.org/CNU/csa.html>)

An online database search service containing over 20 different sources. Choose the database subject area of Natural Sciences.