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North America Floras, Manuals, & Checklist: A Bibliography

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NORTH AMERICAN FLORAS, MANUALS, & CHECKLISTS: A BIBLIOGRAPHY

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INTRODUCTION

The purpose of this compilation is to survey North American floras, manuals, checklists, atlases, and photographic guides whose primary focus is to assist in the identification of vascular plants (lycophytes, ferns, gymnosperms, and flowering plants). I have also cited papers on the published floras of a state.

The geographic scope of coverage is the portion of North America that lies north of Mexico, including Puerto Rico and the U. S. Virgin Islands. I have also included Hawai‘i, simply to provide references to all of the United States. Except where there is no more recent treatment of the vascular plants of a particular area, I have generally limited this compilation to post-World War II publications. Only the most recent edition is cited. With certain exceptions, such as national parks and monuments, I have generally not included floras that cover areas smaller than a county, parish, or a mountain range.

My coverage is no doubt uneven. I know more about the floras of areas that are of interest to me and about those portions of the country where my botanical excursions have taken me.

I recognize three levels of coverage, as illustrated in the following example. A reference on the plants of North America will be cited under "North America;" one on the plants of the southwestern United States appears under "United States: Western Regional Floras;" a reference on the wild flowers of Arizona appears in Section 8 under "Arizona."

Within the continental United States, the designations "western," "central," and "eastern" are more or less equivalent to dividing the country into three vertical slices.

BIBLIOGRAPHY

This compilation is based upon a number of sources, including bookstores, book reviews in journals, catalogues, frequent visits to libraries, and various websites. Amazon books was especially useful.

The following sources were also very helpful:


Checklist of the vascular flora of North America: www.csdl.tamu.edu/flora/tamuherb.html


Holmen, K. 1957. The vascular plants of Peary Land, north Greenland: a list of the species found between Victoria Fjord and Danmark Fjord. Meddel. om Grønland 124(9): 1-149.


Aiken, S. G. et al. 1999. Flora of the Canadian Arctic Archipelago. mun.ca/biology/delta/arcticf/


Panarctic Flora Project: www.toyen.uio.no/panarctflora/PAFmain.htm


### 3B • NATIONAL PARKS

#### Banff National Park

#### Bruce Peninsula National Park

#### Cape Breton Highlands National Park

#### Glacier National Park


#### Gros Morne National Park

#### Jasper National Park

#### Kouchibouguac National Park

#### Mount Revelstoke National Park


#### Nahanni National Park


#### Riding Mountain National Park

#### Waterton National Park


#### Terra Nova National Park

### 3C • PROVINCES AND TERRITORIES

#### ALBERTA


BRITISH COLUMBIA


Roemer, H. 2010. Alpine flowers of Vancouver Island: a map-style field guide to the wild flowers of the Vancouver Island mountains. Wild Isle Publ.


NEWFOUNDLAND & LABRADOR PROVINCE


Maunder, J. E. 2003. A digital flora of Newfoundland

MANITOBASTREETVIEW


NEW BRUNSWICK


and Labrador.
www.digitalnaturalhistory.com/flora.htm

www.digitalnaturalhistory.com/meades.htm


Canada. Rhodora 81: 249-274.


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NOVA SCOTIA


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NUNAVUT


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ONTARIO


100 pp.


Québec


Saskatchewan


Yukon

Anderson, J. P. 1959. Flora of Alaska and adjacent parts of Canada: an illustrated descriptive text of all
vascular plants known to occur within the region covered. Iowa State Univ. Press. 543 pp.


Acadia National Park


Amistad National Recreation Area

Apostle Islands National Seashore

Arches National Monument

Aztec Ruins National Monument
Bandelier National Monument

Big Bend National Park


Biscayne National Park

Bryce Canyon National Park


Buck Island Reef National Monument

Canyon de Chelly National Monument


Cape Cod National Seashore

Cape Lookout National Seashore

Capitol Reef National Park

Carlsbad Caverns National Park


Channel Islands National Park

Chickasaw National Recreation Area


Chiracahua National Monument

Crater Lake National Park

Death Valley National Park


Denali National Park

Dinosaur National Monument


El Malpais National Monument

Everglades National Park


Fort Thomas Jefferson, Dry Tortugas N. P.

Fort Washington National Park

Glacier National Park


Glen Canyon National Recreation Area

Grand Canyon National Park


Grand Teton National Park


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**Great Smoky Mountains National Park**


**Hawai‘i Volcanoes National Park**


**Ironwood Forest National Monument**


**Joshua Tree National Park**


**Lake Mead National Recreation Area**


**Lassen Volcanic National Park**


**Mammoth Caves National Park**


**Mojave Desert National Reserve**


**Mount McKinley National Park**


**Mount Rainier National Park**


Natural Bridges National Monument

Navajo National Monument

North Cascades National Park

Organ Pipe Cactus National Monument


Padre Island National Seashore

Pinnacles National Monument

Piscataway National Park

Point Reyes National Seashore

Redwood National Park


Rocky Mountain National Park


Sequoia-Kings Canyon National Parks


Shenandoah National Park


Santa Monica Mountains Natl. Recreation Area

National Park Service. Santa Monica Mountains National Recreation Area vascular plant list. 16 pp. https://www.nps.gov/samo/

Statue of Liberty National Monument

Tonto National Monument

White Sands National Monument

Wrangell-St. Elias National Park

Yellowstone National Park


Yosemite National Park


Zion National Park
This region covers roughly the western third of the United States, from Washington east to Montana, south to California, and east to New Mexico. Floras of individual states within this region may be found in Section 8.

5A • GENERAL


Western Botanical Database Federation: www.mip.berkeley.edu/wusbad/

Western Wetland Flora: www.npwrc.usgs.gov/resource/othrdata/westflora/westflor.htm


Abrams, L. 1951. Illustrated flora of the Pacific...


Slichter, P. Pacific northwest wildflowers: wildflowers found west of the Cascade crest. www.pslichte@teleport.com


pp.

Flora of the Rocky Mountains Project: www.rmh.uwyo.edu/research.92%21.htm


5F • SOUTHWEST & DESERT REGIONS


Southwest Exotic Mapping Program:
www.usgas.nau.edu/SWEPIC/swemp/maps.html


This region covers roughly the central one-third of the county, from North Dakota to Wisconsin, south to Texas and east to Louisiana. Floras of individual states in the region may be found in Section 8.


Harlow, W. M. 1957. Trees of the eastern and central


Redfearn, P. L., Jr. Photographs of flowering plants of the Ozarks and in interior highlands of North America. biology.smsu.edu/Herbarium/


This region includes those states east of the Mississippi River. Floras for individual states in this region may be found in Section 8.


**7B • GREAT LAKES REGION**

These floras were self-designated by the authors. In the most inclusive sense, the Great Lakes covers eight states (MN, WI, MI, IL, IN, OH, PA, & NY).


**7C • NORTHEAST**

The northeastern United States is defined CT, ME, MA, NH, RI, and VT. The Mid-Atlantic states are NJ, NY, and PA.


Wojtech, M. 2011. Bark: a field guide to trees of the-38-
A narrow definition of the Southeast includes the states of TN, NC, MS, AL, GA, and FL. A more inclusive view includes MO, AR, KT, VA, and WV. Most of the floras in this section were self-designated by their authors.


Reed, D. Wildflowers of the southeastern United States: http://2bnthewild.com/start.shtml


Wildflowers of the southeastern United States: www.2bthewild.com


Most of the entries in this section are, as the heading implies, floristic treatments of a state or of a significantly large area, such as a county or mountain range. I have also included state-level treatments of plant groups, such as trees, grasses, and wildflowers.

**ALABAMA**

Alabama Natural Heritage Inventory. 2001. The rare, threatened, and endangered plants, animals and natural communities of Alabama. Alabama Natural Heritage Program.


ALASKA


Anonymous. Alaska rare plant list: www.aa.aaska.edu/enri/rareguide/rarelist.html


Arizona Native Plant Society. The AZNPS maintains checklists at its website. www.aznps.com/Floras

Arizona Rare Plant Committee. 2001 (?). Arizona rare plant field guide: a collaboration of agencies and organizations. United States Forest Service. 185 leaves.


Jackson, E. Flowering plants of the Lake Mead region. Southwest Parks & Monuments Assoc.


Vascular plants of Arizona Project. A series of family-level treatments may be found in the J. Arizona-Nevada Academy of Science. Series begins 26(1) and continues with 27(2), 29(1), 30(2), 32(1), 33(1), and 35(2).


Arkansas Biodiversity: The vascular flora: www.csdl.tamu.edu/FLORA/arkansas/

Arkansas Vascular Flora Project: www.uark.edu/~arkflora/


CALIFORNIA

A more detailed list of California floras and checklists may be found in HSU Herbarium Misc. Publ. No. 1.


Baker, M. S. 1972. A partial list of seed plants of the North Coast Ranges of California, with supplements. Santa Rosa Junior College.


CalFlora. Information on California plants for education, research and conservation. www.calflora.org

California Exotic Pest Plant Council: www.caleppc.org

California Department of Fish and Game. Natural Diversity Database. 2010. Special vascular plants, bryophytes, and lichens list. Quarterly publication. 71 pp.


California Native Plant Society. CNPS inventory of rare and endangered plants (online edition): www.cnps.org/inventory

California Natural Diversity Data Base: www.dfg.ca.gov/whdab

California’s Coastal Plant Communities: ceres.ca.gov/ceres/calweb/coastal/plants.html


Ernst, G., R. Lyon, & G. Parks. Plants and flowers of the White Mountains in California.

www.stanford.edu/~gparks/swmgrg/


Jepson Herbarium. Index to California plant names. http://ucjeps.berkeley.edu/db/icpn/


Moore, M. Checklist of the vascular plants of California (excluding grasses and their allies). www.swsbm.com/HOMEPAGE/Floras/Checklists.html


Munz, P. A. 1968. Supplement to a California flora. Univ. California Press. Berkeley. 224 pp. [In recent printings the "Supplement" is bound as a separate unit after the "Flora."]


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Colorado Natural Heritage Program. Tracked vascular plants: www.cnhp.colostate.edu/tracking/vascular.html


Moore, M. Checklist of the vascular plants of Colorado (excluding grasses and their allies). www.swsbm.com/HOMEPAGE/Floras/Checklists.html


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Reed, C. F. 1953. The ferns and fern allies of Maryland and Delaware, including the District of Columbia. The Reed Herbarium. 286 pp.


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E-Flora Florida: www.floridaplants.com/eflora/cover.htm


Perkins, K. D. 1997. Literature useful to the study of Florida plants. flmnh.ufl.edu/herbarium/bib/


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Ownbey, G. B. 1964. Annotated checklist of the seed plants, ferns, and fern allies for Clearwater County and Itasca State Park, Minnesota. 64 pp.


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Steinauer, G., S. Rolfsmeier, & J. P. Hardy. 1996. Inventory and floristics of sandhills ferns in Cherry


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pp.


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Natural Heritage New Mexico. New Mexico Natural Heritage Program tracking list:
www.nmnhp.unm.edu/tracking/tracking_results.php?output=html


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http://nmrareplants.unm.edu


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Harris, W. F. 2010. The identification of some of the more common native Oklahoma grasses by vegetative characters. Oklahoma Native Plant Record 10: 4-33.


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**RHODE ISLAND**


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South Carolina Department of Natural Resources. 2006. South Carolina rare, threatened, & endangered species inventory: all species found in South Carolina. www.dnr.sc.gov/pls/heritage


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VERMONT


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web3.foxinternet.com/biek/#checklist


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WEST VIRGINIA


WISCONSIN


Wisconsin State Herbarium. Vascular plant specimen database. www.botany.wisc.edu/herbarium


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Flowers, S., H. H. Hall, & G. T. Groves. 1959. Appendix: annotated list of plants found in Flaming...


The coverage in this section centers on world-wide or national treatments of the subject. Listings for these plants at the regional or state level will be found in those sections.

USEFUL GENERAL REFERENCES


FERNS & FERN ALLIES


GYMNOSPERMS


Gymnosperm database: www.conifers.org


FLOWERING PLANTS — CACTI


FLOWERING PLANTS — GRASSES


FAMILIES — LEGUMES


FAMILIES — ORCHIDS


This section is intended to include general review sources. Those that focus on a particular region or state will be found in earlier sections.

**AQUATIC PLANTS**

Aquatic, Wetland and Invasive Plant Database: aquat1.ifas.ufl.edu/database.html


**CARNIVOROUS PLANTS**


**RARE AND ENDANGERED PLANTS**


FLOWERING TREES & SHRUBS


Randall, R. A global compendium of weeds: www.hear.org/gcw/pdfs/gcw_intro.pdf


WILD EDIBLE PLANTS


MEDICINAL PLANTS


Millspaugh, C. F. 1974. American medicinal plants: an illustrated and descriptive guide to plants indigenous to and naturalized in the United States which are
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**USEFUL PLANTS**


**POISONOUS PLANTS**


