Introduction

This marks the first issue of “The New Mexico Botanist.” This semiannual newsletter, issued jointly by the Range Science Herbarium and the Cooperative Extension Service of New Mexico State University, is dedicated to furthering and sharing our knowledge of the New Mexico flora. It will focus on floristic and taxonomic information of interest to the botanists of the state, such as new state records, nomenclatural notes and explanations, pertinent literature, reports of inventories and theses, threatened and endangered species, announcements and reports of meetings and conferences, and the like. Additionally, I will try to maintain a “Directory of New Mexico Botanists,” anticipating this will facilitate better communication and cooperation among us all.

The New Mexico Botanist is not meant to be a source of publication of original research. I recommend making use of the usual avenues of publication, which I will then try to report in the newsletter. Perhaps an exception to this would be the inclusion in The New Mexico Botanist reports of new finds in the state and distribution records of interest to the state’s botanists. Obviously, I will be feeling my way a bit as we proceed.

The usefulness of The New Mexico Botanist will be greatly enhanced by you. Please send me your comments, complaints, ideas, and contributions (see “Publication and Subscription Information” on the last page). I am especially interested in those obscure inventories and reports that are published by various agencies and corporations, but whose distribution is meager. I regularly peruse the standard technical journals commonly available at a university library (Brittonia, Rhodora, Phytologia, Systematic Botany, American Journal of Botany, Great Basin Naturalist, etc.), but please send along articles from less well-known journals. Note that the Calendar section is a bit sparse; I could use some additional coming events (keep in mind we only appear twice a year). And don’t be surprised if I call on you for a short article or report that I think will be of interest to us all.

This inaugural issue includes the first installment of our “Directory of New Mexico Botanists” (page 3). Many thanks to all who responded with information for the Directory. My apologies for any errors in your listing. I will maintain a running column with additions and corrections to the Directory, so please send me errata, as well as information from those of you who were not included in the first listing. The directory will be kept in a separate data base, and a corrected, comprehensive copy may be requested from me at any time.
Thank you for your interest in The New Mexico Botanist and in the flora of New Mexico — Kelly Allred, Editor

World Wide Web and Gopher Sites of Interest to Botanists

WWW Sites of Interest to Botanists
http://meena.cc.uregina.ca/~liushus/bio/botany.html
http://bioserv.univ-lyon1fr/Ecology-WWW.html

Arizona Nature Conservancy
http://hanksville.phast.umass.edu/defs/independent/AZNC/AZlist.html

Arnold Arboretum
gopher://huh.harvard.edu/11collections_info/aa

Biodiversity and Biological Collections WWWWs (Botany)
http://muse.bio.cornell.edu/taxonomy/botany.html

A Biologist’s Guide to Internet Resources by Una R. Smith, 1993
gopher://sunsite.unc.edu/1m/../.pub/academic/biology/ecology+evolution/bioguide/bioguide.item

BIOSCI/bionet Electronic Newsgroup for Biology
http://www.bio.net/

Bishop Museum Botany Page

Botany Department, University of Georgia
http://dogwood.botany.uga.edu/

California State University Stanislaus Botany 3700 Home Page
http://130.17.2.215/

Connecticut College Herbarium
http://herbarium.conncoll.edu/

Detailed Family Descriptions
http://florawww.eeb.uconn.edu/FAM_DESC\_fdlist.htm

Flora of North America
http://atg1.wustl.edu/FNA/

Gray Card Index
gopher://huh.harvard.edu:70/11/project_information/authority/botany/gray_cards
The Intermountain Herbarium, Utah State University
http://www.biology.usu.edu/biology/plant.html

International Organization for Plant Information

Lythraceae, The Loostrifes
http://simon.kent.edu/Biology/SGraham.html

Missouri Botanical Garden
http://mobot.org/MoBot/welcome.html

Montana Natural Heritage Program

National Biological Service (NBS)
http://www.its.nbs.gov/nbs/

Oklahoma Museum of Natural History (Oklahoma Biological Survey)
http://obssun02.uoknor.edu/omnh/home.html

Oklahoma Natural Heritage Inventory
http://obssun02.uoknor.edu/biosurvey/onhi/home.html

Organismic & Evolutionary Biology, Harvard university (links to herbarium and
arboretum gopher servers)
http://oeb.harvard.edu/

Plant Resources Information Laboratory
http://lib-www.ucr.edu/gomez-pompa/

SMASCH Project
http://www.calacademy.org/smasch.html

Smithsonian Natural History, Department of Botany
http://nmnhwww.si.edu/departments/botany.html

TAXACOM List Serve Archives
http://muse.bio.cornell.edu/archive/taxacom.html

Texas A&M University, Plant Taxonomy
http://www.isc.tamu.edu/FLORA/tfphome1.html

Texas Threatened and Endangered Species
http://is.rice.edu/~shel/Herp/tx.endangered.html
TROPICOS via Remote Managing Gigabytes
http://keck.tamu.edu/cgiMG/wwwRMG.mobot.html

University of Delaware Botanic Gardens
gopher://bluehen.ags.udel.edu:71/hh/.botanic_garden/botanicg.html

University of Florida Herbarium (FLAS)
http://nabalu.flas.ufl.edu/flashome.html

University of Guelph, Botany Department
http://www.uoguelph.ca/CBS/Botany/botany.htm

University of Toronto Botany Server
http://www.botany.utoronto.ca/

University of Wisconsin, Botany Gopher
gopher://gopher.adp.wisc.edu:3000/7?botany

Vatican Exhibit - Herbals
http://www.ncsa.uiuc.edu/SDG/Experimental/vatican.exhibit/exhibit/g-
nature/Botany.html

**Literature Reports**


Dorn, R.D. 1995. A taxonomic study of Salix section Cordatae subsection Luteae (Salicaceae). Brittonia 47:160-174. [See also Dorn’s earlier Willows of the Rocky


Helianthus, Ipomopsis, and Puccinellia, and reports on category updates.]


[Various authors and dates]. Vascular plants of Arizona. J. Ariz.-Nev. Acad. Sci. Vols. 26(1), 27(2), 29(1) and continuing. [Containing treatments as they are completed of Arizona families.