Appendix B. Online Resources

**GEOGRAPHY**

GEOnet Names Server. Geographic coordinates anywhere except the USA
http://geonames.nga.mil/gns/html/
The National Map. Interactive map of the USA
http://nationalmap.gov/
US Board on Geographic Names

**LIBRARY CATALOGS AND DATABASES**

Library of Congress
http://www.loc.gov/z3950/gateway.html
NAL Catalog (AGRICOLA) (books/journals)
http://agricola.nal.usda.gov/
PubMed (NCBI)
WWW Virtual Library
http://vlib.org

**NOMENCLATURE: PLANTS, PESTS, SOILS, AND CHEMICALS**

Animal index by species name
www.animalinfo.org/spec_ind.htm
APS fungal, bacterial, and viral disease search by plant species
http://www.apsnet.org/publications/commonnames/Pages/default.aspx
Common names of insects database
http://www.entsoc.org/common-names
Chemical name lists and databases
http://extoxnet.orst.edu/ghindex.html
http://chemfinder.cambridgesoft.com
www.alanwood.net/pesticides
Composite list of weeds
http://wssa.net/wssa/weed/composite-list-of-weeds/
http://www.wssa.net/Weeds/ID/PhotoGallery.htm
Entomological taxa and field guide
http://texasinsects.tamu.edu/
GRIN fungal database site
https://nt.ars-grin.gov/fungal-databases/
International Committee on Taxonomy of Viruses
https://talk.ictvonline.org/
International Plant Names Index
http://www.ipni.org/index.html
Prokaryotic nomenclature up-to-date
https://www.dsmz.de/bacterial-diversity/prokaryotic-nomenclature-up-to-date.html
USDA National Official Soil Series Descriptions
https://soilseries.sc.egov.usda.gov/osdname.aspx
USDA National Plant Germplasm System (GRIN)
https://www.ars-grin.gov/npgs/index.html#
USDA-NRCS Plants Database
http://plants.usda.gov
USDA plant taxonomy, GRIN database of crop registrations & PVPs
https://npgsweb.ars-grin.gov/gringlobal/taxon/taxonomysimple.aspx

PATENTS AND PLANT VARIETY PROTECTION
US Patents, including plant patents
http://patft.uspto.gov/
US Plant Variety Protection
https://www.ars-grin.gov/cgi-bin/npgs/pvp/pvplist.pl

REFERENCES
Acronyms and abbreviations
www.acronymfinder.com
Merriam-Webster OnLine dictionary
https://www.merriam-webster.com/
ProQuest Dissertations & Theses (PQDT) database
http://proquest.libguides.com/pqdt
Online encyclopedia
www.encyclopedia.com

SI AND UNIT CONVERSION
Metric Internet links
National Institute of Standards and Technology reference on constants, units, and uncertainty
http://physics.nist.gov/cuu
Online conversions
www.onlineconversion.com

SOCIETY AND JOURNAL LINKS
Digital Library
https://dl.sciencesocieties.org/
Editor’s Handbook
https://dl.sciencesocieties.org/publications/editors-reviewers/handbook
Publications Handbook and Style Manual
https://dl.sciencesocieties.org/publications/style/
Publication information
https://dl.sciencesocieties.org/publications/
https://www.agronomy.org/publications
https://www.crops.org/publications
https://www.soils.org/publications
Manuscript Central online submission and review system
https://mc.manuscriptcentral.com/ael (Agricultural & Environmental Letters)
https://mc.manuscriptcentral.com/agron (Agronomy Journal)
https://mc.manuscriptcentral.com/crop (Crop Science)
https://mc.manuscriptcentral.com/jeq (Journal of Environmental Quality)
https://mc.manuscriptcentral.com/plantreg (Journal of Plant Registrations)
https://mc.manuscriptcentral.com/nse (Natural Sciences Education)
https://mc.manuscriptcentral.com/sssaj (Soil Science Society of America Journal)
https://mc.manuscriptcentral.com/plantgenome (The Plant Genome)
https://mc.manuscriptcentral.com/tppj (The Plant Phenome Journal)
https://mc.manuscriptcentral.com/urbanag (Urban Agriculture and Regional Food Systems)
https://mc.manuscriptcentral.com/vzj (Vadose Zone Journal)

ASA, CSSA, and SSSA International Annual Meetings
https://www.acsmeetings.org/

CSSA Glossary of Crop Science Terms
https://www.crops.org/publications/crops-glossary

SSSA Glossary of Soil Science Terms
https://www.soils.org/publications/soils-glossary

Volunteer reviewers for Societies’ publications
https://dl.sciencesocieties.org/publications/editors-reviewers

SOFTWARE

Adobe Acrobat Reader, for viewing PDF files
http://www.adobe.com

TeX conversion to Word
http://www.tex2word.com