

Summer Key

TO TREES OF TENNESSEE
AND THE GREAT SMOKIES

R.E. Shanks and A.J. Sharp

Summer Key To Trees Of Tennessee And The Great Smokies

**United States. Department of
Agriculture**



Summer Key To Trees Of Tennessee And The Great Smokies:

Summer Key to Trees of Tennessee and the Great Smokies Royal E. Shanks, 1980 Summer Key to Trees of Tennessee and the Great Smokies Royal E. Shanks, Aaron J. Sharp, 1963 The key and accompanying list include the trees known to be native or naturalized in Tennessee Species known to occur in the Great Smoky Mountains National Park are indicated by an asterisk before the name Certain species not native to the region some of which escape from cultivation are included but are so designated by CAPITALS The present key is an expansion of the Summer Key to the Trees of Eastern Tennessee by the same authors Jour Tenn Acad Sci 22 114 133 1947 which was based on ten years of experience with the key prepared by Stanley A Cain in 1937 for use in introductory botany classes at the University of Tennessee It is in many places a recognizable descendant of Cain's key and the obligation is acknowledged with sincere appreciation The key is based on summer characters primarily those of leaves the most important of which are defined on pages 22 24 and illustrated on the inside covers The illustrations were prepared by Jane W Roller At times the identification of a species is facilitated by the use of flower fruit bud leafscar habit and habitat characters but also they are usually not required The key is artificial no attempt having been made to reveal phylogenetic relationships Trees, Shrubs, and Woody Vines of Great Smoky Mountains National Park Arthur Stupka, 1964 With Trees Shrubs and Woody Vines in hand visitors to the Great Smoky Mountains National park are able to see the trees instead of just the forest The location of various stands of virgin forest the elevations at which certain trees and shrubs are found and other pertinent floral data are contained in this handy guide by Arthur Stupka Published with the cooperation of the Great Smoky Mountains Association the book includes sixteen pages of pictures showing rare or exceptional specimens and forest vistas A special feature of the volume is a twenty four page section of identifications to keys to each group of plants prepared by Dr A J Sharp 1904 1997 former University of Tennessee professor of botany and former president of the Botanical Society of America *Guide to the Trees, Shrubs, and Woody Vines of Tennessee* B. Eugene Wofford, Edward W. Chester, 2002 Tennessee is home to more than four hundred species of woody plants but until now there has been no comprehensive guide to them This work fills that gap as B Eugene Wofford and Edward W Chester provide identification keys to all native and naturalized species of trees shrubs and woody vines found in the state The book is organized by plant types which are divided into gymnosperms and angiosperms For each species treated the authors include both scientific and common names a brief description information on flowering and fruiting seasons and distribution patterns Photographs illustrate more than ninety five percent of species and the text is fully indexed by families and genera scientific names and common names A glossary is keyed to photographs in the text to illustrate definitions In their introduction Wofford and Chester provide an overview of the Tennessee flora and their characteristics outline Tennessee's physiographic regions and survey the history of botanical research in the state The authors also address the historical and environmental influences on plant distribution and describe comparative diversity of taxa within the

regions Guide to Trees Shrubs and Woody Vines of Tennessee will be a valuable resource and identification guide for professional and lay readers alike including students botanists foresters gardeners environmentalists and conservationists interested in the flora of Tennessee The Authors B Eugene Wofford is director of the herbarium at the University of Tennessee Knoxville He is the author of numerous articles and books including Guide to the Vascular Plants of the Blue Ridge Edward W Chester is professor of biology at Austin Peay State University His articles on subjects ranging from taxonomy to plant systematics have appeared in Journal of the Southern Appalachian Botanical Society Bulletin of the Torrey Botanical Club Wetlands and many other publications

Taxonomy and Ecology of Woody Plants in North American Forests

James S. Fralish, Scott B. Franklin, 2002-02-08 Thorough detailed dendrological coverage of North American trees shrubs and vines This comprehensive field guide procedural handbook provides extraordinarily detailed descriptions of trees shrubs and vines of North American forests Written at a more detailed level than most field guides it introduces basic taxonomic concepts and methods and explains the rationale behind taxonomic classification systems Entries include Latin and common names for each species as well as physical descriptions at various levels of maturity and for different seasons Also noted are regional and state distributions soil conditions cover types shade tolerances and common diseases and pests This remarkably thorough and reliable reference includes Detailed descriptions of more than 800 species Hundreds of additional varieties and cultivars 550 exquisitely detailed line drawings of leaves bark fruit and seeds Broad coverage of commercial and noncommercial species An emphasis on the silvical features of each species A unique section on forest community ecology and cover types The new North American Classification System Well organized and practical this authoritative guide is an immensely useful resource for foresters wildlife and field biologists naturalists environmental scientists and land managers

Guide to the Vascular Plants of Tennessee Tennessee Flora Committee, 2015-03-20 The product of twenty five years of planning research and writing Guide to the Vascular Plants of Tennessee is the most comprehensive detailed and up to date resource of its kind for the flora of the Volunteer State home to nearly 2 900 documented taxa Not since Augustin Gattinger s 1901 Flora of Tennessee and a Philosophy of Botany has a work of this scope been attempted The team of editors authors and contributors not only provide keys for identifying the major groups families genera species and lesser taxa known to be native or naturalized within the state with supporting information about distribution frequency of occurrence conservation status and more but they also offer a plethora of descriptive information about the state s physical environment and vegetation along with a summary of its rich botanical history dating back to the earliest Native American inhabitants Other features of the book include a comprehensive glossary of botanical terms and an array of line drawings that illustrate the identifying characteristics of vascular plants from leaf shape and surface features to floral morphology and fruit types Finally the book s extensive keys are indexed by families scientific names and common names The result is a user friendly work that researchers students environmentalists foresters conservationists and indeed anyone interested in Tennessee and

its botanical legacy and resources will value for years to come Trees and Shrubs of the United States Elbert Luther Little, Barbara H. Honkala, 1976 Selected references have been compiled for identification of the United States of wild and cultivated trees shrubs and woody vines together known as woody vines This bibliography of more than 470 titles lists general references as well as those of special geographic regions all 50 States Puerto Rico the Virgin Islands and Guam The period covered is the interval from 1950 to 1975 but many older publications are cited Special lists include bibliographies check lists atlases references for genera and families cultivated woody plants identification in winter and seeds and seedlings There is an index to authors The Publishers' Trade List Annual ,1983 Guide to Popular Floras of the United States and Alaska Sidney Fay Blake, 1954 Vegetation of the Southern Appalachians, an Indexed Bibliography, 1805-1982 Harry R. DeYoung, 1982 *U.S. Department of Agriculture Miscellaneous Publication* ,1976 **Handling, Transportation, Storage, and Marketing of Peaches** Lewis Paul McCann, Mark Hughlin Haller, William Adams Dayton, 1952 **Handling, Transportation, Storage, and Marketing of Peaches** Mark Hughlin Haller, 1952 **Bibliographical Bulletin** United States. Department of Agriculture, 1952 *Bibliographical Bulletin* ,1951 *Journal of the Tennessee Academy of Science* Tennessee Academy of Science, 1981 List of members in each volume **Tropical Beef Cattle Industry in the Western Hemisphere** ,1952 *United States Tree Books* United States. Department of Agriculture, William Adams Dayton, 1952 **United States Tree Books** William Adams Dayton, 1952 *Bibliography on the Marketing of Livestock, Meat, and Meat Products* ,1951

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