WOODY PLANTS OF TENNESSEE: FIRST SUPPLEMENT¹

ROYAL E. SHANKS

The University of Tennessee, Knoxville

Distribution maps are being kept up to date, and it will be the policy to report additions and corrections to the checklist of the woody plants of Tennessee (Shanks, 1952) from time to time. Eight new entries are herewith listed, of which four are native plants, and several significant extensions of known range are reported. As in the checklist, introduced plants are indicated by an asterisk. County records are cited, and credit is given to cooperating collectors. Unless otherwise noted, reports are supported by specimens in the State Herbarium at the University of Tennessee.

FIRST REPORTS

ACER BARBATUM Michx. Florida Maple. Hamilton Co.

*LONICERA MORROWI Gray. Escaped: Washington Co. (R. L. James): both red and yellow-fruited forms.

*LYCIUM CHINENSE Mill. Chinese Matrimony Vine. Escaped: Montgomery Co. (A. Clebsch), Washington Co. (R. L. James); previous reports have been for the European L. halimifolium.

*PRUNUS MAHALEB L. Mahaleb Cherry. Escaped: Washington Co. (R. L. James).

XQUERCUS LEANA Nutt. (Q. imbricaria X Q. velutina). Montgomery Co., Houston Co.

QUERCUS NUTTALLII Palmer. Nuttall's Oak. Credited to w. Tenn. by Little (1944); probably passes for pin oak in the Mississippi bottomlands, although its acorns are much larger.

*ULMUS PROCERA Salisb. (U. campestris). English Elm. Cumberland Co. where persisting as root sprouts up to 18 inches in diameter from an extremely large planted tree on the Catoosa Wildlife Management Area.

VIBURNUM RAFINESQUIANUM Schultes. Downy Arrow-wood. Polk Co. (F. W. Woods), Sullivan Co. (R. L. James).

SUPPLEMENTARY DISTRIBUTION RECORDS

ACER PENSYLVANICUM L. Striped Maple. Franklin Co. (P. H. W. Webb).
ARISTOLOCHIA TOMENTOSA Sims. Woolly Dutchman's Pipe. McNairy,
Hickman, DeKalb, and White counties.

CALYCANTHUS FERTILIS Walt. Sweet Shrub. Van Buren and Cumberland counties.

CALYCANTHUS FLORIDUS L. Sweet Shrub. Grundy, White, and Bledsoe counties.

COCCULUS CAROLINUS DC. Snailseed. Chester, Meigs, and Anderson counties; Washington Co. (R. L. James).

CORYLUS CORNUTA Marsh. Beaked Hazelnut. Cocke Co. (U. S. National Herbarium).

Crataegus Marshallii Eggl. (C. apiifolia Michx.). Hardin and Hamilton counties, an eastward extension from w. Tenn. bottomlands.

¹Contribution from the Botanical Laboratory, The University of Tennessee, N. Ser. 149.

EUONYMUS OBOVATUS Nutt. Running Strawberry Bush. Knox Co.

GAYLUSSACIA BRACHYCERA (Michx.) Gray. Box Huckleberry. Morgan Co., a fifth county for the state.

GYMNOCLADUS DIOICA (L.) K. Koch. Kentucky Coffee Tree. Dyer Co., a fifth county for w. Tenn.

HALESIA CAROLINA L. Silverbell. Grundy Co., a second county from the Cumberlands.

HYDRANGEA QUERCIFOLIA Bartr. Oak-leaf Hydrangea. Marion Co.

MAGNOLIA FRASERI Walt. Fraser's Magnolia. Washington Co. (R. L.

PHILADELPHUS PUBESCENS Loisel. Lincoln and Rutherford counties; making a total of seven counties.

PHILADELPHUS INODORUS L. Scentless Mock Orange. Benton Co. (E. B. Harger), first report from w. Tenn.

Pyrus angustifolia Ait. Narrow-leaf Crabapple. Johnson, Bledsoe, and Rhea counties.

QUERCUS BICOLOR Willd. Swamp White Oak. Knox Co., the second county east of the Cumberlands; Davidson Co. (Michaux, 1805).

[XQUERCUS MOULTONENSIS Ashe. Erroneously credited to Moulton Valley, Tennessee by Fernald; this locality is actually in Alabama (Ashe, 1922).]

OUERCUS PRINOIDES Willd. Scrub Chestnut Oak. Bedford Co., the fourth county record.

RHAMNUS LANCEOLATA var. GLABRATA Gleason. Lanceleaf Buckthorn. Marshall Co., the second record.

RHODODENDRON ARBORESCENS VAR. RICHARDSONII Rehd. Morgan, Unicoi, and Grundy counties.

RHODODENDRON CATAWBIENSE Michx. Purple Rhododendron. Anderson Co. (A. D. Conger), a second county for the northern Cumberlands.

ROSA PALUSTRIS Marsh. Washington (R. L. James) and Obion counties.

ROSA SETIGERA Michx. Prairie Rose. Dyer Co., first record from w. Tenn. *Rubus bifrons Vest. Sullivan Co. (R. L. James); previously reported but no previous herbarium records.

RUBUS HISPIDUS L. Hispid Dewberry. Johnson and Van Buren counties, making a total of five counties.

SAMBUCUS PUBENS Michx. Red-berried Elder. Van Buren Co. (H. H. Iltis), first report from Cumberlands; Unicoi Co. (F. W. Woods).

STYRAX AMERICANA Lam. Storax. Obion Co., a fifth county, all in w. Tenn. VIBURNUM PRUNIFOLIUM L. Black Haw. Records for Rhea and Marion counties should be transferred to V. rufidulum.

VITIS LABRUSCA L. Fox Grape. Carter Co., the fifth county.

XANTHORHIZA SIMPLICISSIMA Marsh. Yellow Root. Henderson Co., an extension of range to w. Tenn.; also Bledsoe and Polk.

REFERENCES CITED

Ashe, W. W. 1922. Notes on trees and shrubs of southeastern North America. Rhodora, 24:77-80.

Fernald, M. L. 1950. Gray's manual of botany. 8th ed. American Book Co., New York.

Little, E. L. 1944. "Check list of the native and naturalized trees of the United States, including Alaska." Mimeo publication, 325 pp., Forest Service, U. S. Dept. Agric., Washington, D. C.

Michaux, F. A. 1805. Travels to the west of the Alleghany Mountains (English edition reprinted in Thwaites-Early Western Travels 3:109-306, 1904). Shanks, R. E. 1952. Checklist of the woody plants of Tennessee. Jour. Tenn. Acad. Sci., 27:27-50.