

A REVISED LIST OF BOTANICAL NAMES OF THE TREES.

THE botanical names of trees have been revised according to certain laws now adopted by many botanists, and a most important revision, according to the Check List made by George B. Sudworth, prepared under the direction of Prof. B. E. Fernow, for the United States Department of Agriculture, is given below, accompanied by a revision by Prof. C. S. Sargent (see *Silva of North America*), and the older

names according to Dr. Asa Gray (see Manual). The preference given in this book to the nomenclature of Dr. Gray, is naturally conservative, but consistent with the fact that Dr. Gray's Manual is its standard of authority; at the same time the reform in the use of names is sure to be established in time, and the accompanying list is essentially valuable to a popular work of this kind.

	DR. ASA GRAY.	C. S. SARGENT.	PRO. B. SUDWORTH.
Ailanthus or Ailantum.	<i>Ailanthus glandulosa.</i>		
Alder, Black.	<i>Ilex verticillata.</i>		
Arbor Vite, or White Cedar.	<i>Thuja occidentalis.</i>		
Ash, Black.	<i>Fraxinus sambaricifolia.</i>		
Ash, Blue.	<i>Fraxinus quadrangulata.</i>		
Ash, Green.	<i>Fraxinus viridis.</i>		
Ash, Mountain.	<i>Pyrus Americana.</i>		
Ash, Red.	<i>Fraxinus pubescens.</i>		
Ash, Water or Swamp.	<i>Fraxinus platycarpa.</i>		
Ash, White.	<i>Fraxinus Americana.</i>		
Aspen.	<i>Populus tremuloides.</i>		
Aspen, Large-toothed.	<i>Populus grandidentata.</i>		
Balsam of Gilead.	<i>Populus balsamifera var. canadensis.</i>		
Basswood, Small-leaved.	<i>Tilia petiolaris.</i>		
Beech.	<i>Fagus ferruginea.</i>		
Bernays, Ohio or Field.	<i>Fraxinus alba.</i>		
Buckeye, Sweet.	<i>Fraxinus Americana.</i>		
Burning Bush.	<i>Eccremocarpus Europaeus.</i>		
Betoneat.	<i>Juglans cæsarea.</i>		
Bottonwood or Sycamore.	<i>Platanus occidentalis.</i>		
Birch, Black, or Sweet.	<i>Betula lenta.</i>		
Birch, European.	<i>Betula alba.</i>		
Birch, Gray.	<i>Betula populifolia.</i>		
Birch, Paper, Canoe, or White.	<i>Betula papyrifera.</i>		
Birch, Red, or River.	<i>Betula nigra.</i>		
Birch, Yellow.	<i>Betula intermedia.</i>		
Catalpa.	<i>Catalpa bignonioides.</i>	<i>Catalpa catalpa.</i>	<i>Catalpa catalpa.</i>
Cedar, Red.	<i>Juniperus Virginiana.</i>		
Cedar, White.	<i>Chamaecyparis sphaeroides.</i>	<i>Cupressus thyoides.</i>	<i>Juniperus virginiana.</i>
Cherry, Black.	<i>Prunus serotina.</i>		
Cherry, Cackie.	<i>Prunus Virginiana.</i>		
Cherry, Red, or Bird Cherry.	<i>Prunus Pennsylvanica.</i>		
Chestnut.	<i>Castanea sativa var. Americana.</i>	<i>Castanea dentata.</i>	<i>Prunus pennsylvanica.</i>
Cottonwood.	<i>Populus monilifera.</i>		
Cucumber Tree.	<i>Magnolia acuminata.</i>		
Dogwood, Alternate-leaved.	<i>Cornus alternifolia.</i>		
Dogwood, Flowering.	<i>Cornus Florida.</i>		
Ela, American, or White.	<i>Ulmus Americana.</i>		
Ela, Corky White.	<i>Ulmus racemosa.</i>		
Ela, Red, or Slippery.	<i>Ulmus salvia.</i>		
Fir, Balsam.	<i>Abies balsamea.</i>		
Fringe Tree.	<i>Chionanthus Virginicus.</i>		
Hickory, or Sugarberry.	<i>Celtis occidentalis.</i>		
Haw, Black.	<i>Viburnum prunifolium.</i>		
Haw, Scarlet.	<i>Crataegus coccinea var. mollis.</i>		
Hemlock.	<i>Tsuga Canadensis.</i>		
Hickory, Brown, or Pignut.	<i>Carya porcina.</i>	<i>Hicoria glabra.</i>	<i>Tsuga canadensis.</i>
Hickory, or Shagbark.	<i>Carya alba.</i>	<i>Hicoria ovata.</i>	<i>Hicoria glabra.</i>
Hickory, Swamp, or Bitternut.	<i>Carya amara.</i>	<i>Hicoria minima.</i>	<i>Hicoria ovata.</i>
Hickory, White-heart, or Mockernut.	<i>Carya tomentosa.</i>	<i>Hicoria alba.</i>	<i>Hicoria minima.</i>
Holly, American.	<i>Ilex opaca.</i>		
Hornbeam, or Water Beech, or Blue Jeech.	<i>Carpinus Caroliniana.</i>		
Hornbeam, Hop, or Ironwood.	<i>Ostrya Virginiana.</i>	<i>Ostrya Virginiana.</i>	<i>Carpinus caroliniana.</i>
Horse Chestnut.	<i>Fraxinus Hippocastanum.</i>		
Ilex, Mountain.	<i>Ilex monticola.</i>		
Kentucky Coffee Tree.	<i>Gymnocladus Canadensis.</i>		
		<i>Gymnocladus dioica.</i>	<i>Gymnocladus dioica.</i>