

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 *Filva* 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.	G. S. GARDNETT.	DR. J. B. PURNORTH.	
Alnus or Alantum. Alder, Black. Arbut Vitis, or White Cedar. Ash, Black. Ash, Blue. Ash, Green.	Alnus glandulosa. Ilex verticillata. Thuja occidentalis. Fraxinus sambucifolia. Fraxinus quadrangulata. Fraxinus viridis.	Fraxinus nigra. Fraxinus Pennsylvanica var. lanceolata. Fraxinus Pennsylvanica. Fraxinus Caroliniana.	Fraxinus nigra. Fraxinus lanceolata. Pyrus americana. Fraxinus pennsylvanica. Fraxinus caroliniana. Fraxinus americana.
Ash, Mountain. Ash, Red. Ash, Water or Swamp. Ash, White. Aspen. Aspen, Large-toothed. Balm of Gilead.	Pyrus Americana. Fraxinus pubescens. Fraxinus platycarpa. Fraxinus Americana. Populus tremuloides. Populus grandidentata. Populus balsamifera var. can- diana.	 Fraxinus Americana. Fagus Americana. Esculus octandra.	 Fagus atropurpurea. Esculus octandra. Esosyemus europaeus.
Burwood, Small-leaved. Beech. Buckeye, Ohio or Fatid. Buckeye, Sweet. Burning Bush. Butternut. Buttonwood or Sycamore. Birch, Black, or Sweet. Birch, European. Birch, Gray. Birch, Paper, Canoe, or White. Birch, Red, or River. Birch, Yellow. Catalpa. Cedar, Red. Cedar, White. Cherry, Black. Cherry, Cnoke. Cherry, Red, or Bird Cherry. Chestnut.	Tilia pubescens. Fagus ferruginea. Esculus glabra. Esculus laeva. Esosyemus Europaeus. Juglans cinerea. Platanus cock- nalis. Betula lenta. Betula alba. Betula populifolia. Betula papyrifera.	 	