

TABLE 1

Relations of Middlegate Species to Living Plants,
Arranged According to the Usual Habit of the Taxa

FOSSIL SPECIES	COMPARABLE LIVING SPECIES		
	WESTERN NO. AMERICA	EASTERN NO. AMERICA	EASTERN ASIA
TREES (36)			
<u>Conifers (10)</u>			
Abies laticarpus	magnifica		
Abies scherri	bracteata		
Chamaecyparis cordillerae	extinct (aff. nootkatensis)		
Juniperus nevadensis	osteosperma		
Picea lahontense			polita
Picea sonomensis	breweriana		likiangensis
Pinus sturgisii	ponderosa		
Pseudotsuga sonomensis	menziesii		
Sequoiadendron chaneyi	giganteum		
Tsuga mertensioides	mertensiana		
<u>Deciduous hardwoods (19)</u>			
Acer middlegatensis		saccharinum	
Acer negundooides	negundo	negundo	henryi
Acer oregonianum	macrophyllum		
Acer scottiae			pictum
Acer tyrrelli	grandidentatum	saccharum	
Alnus largei			cremastogyne
Betula thor	papyrifera	papyrifera	japonica
Betula vera		lutea	
Diospyros oregonianum		virginiana	lotus
Fraxinus coulteri	oregona	americana	
Gymnocladus dayana		dioica	
Juglans nevadensis	californica		
Platanus dissecta	extinct (aff. racemosa)		
Platanus paucidentata	racemosa		
Populus bonhamii	balsamifera	balsamifera	
Populus cedrusensis	brandegeei		