

Field Collection Number: 2007AL-028
Mt. Cuba Accession Number: 20070440
Scientific Name: *Styrax americanus*

Biomass Type: seed

Source of Collected Seeds: seed - many individuals

Amount Collected: mass

Origin: collected directly from wild; origin known

Number of Plants Sampled: seed - many individuals

Collector's Name: Lewandowski, Rick J

Collected With: Boland, Johnston, Jack; Tim; Spicer, Fred; Daniel, Patrick

Collection Date: 15 September 2007

Country: US

State: Alabama

County: Blount County

Detailed Local Information: Swann Bridge Road, at Swann Covered Bridge over the Locust Fork of the Black Warrior River.

Latitude: 33° 59' 49" N

Longitude: 86° 36' 07" W

Geo-reference Source: GPS

Altitude: 483 ft. or 147 meters

Relative Frequency of Collection: occasional

Habitat Notes: partial shade to full shade in deciduous woodlands in riparian zone just above flood plain with sandy loam, well-drained soils.

Slope:

Aspect:

Site Vegetation Type:

Plant Description: multi-stemmed large shrub or small tree with fine branching, spreading habit; plants to 3 meters tall.

Plants Associated with Collection: *Liquidambar styraciflua*, *Kalmia latifolia*, *Carya* sp., *Hamamelis virginiana*, *Calycanthus floridus*, *Rhododendron canescens*, *Symplocos tinctoria*, *Carpinus caroliniana*, *Rhododendron arborescens*, *Hexastylis arifolia*, *Acer rubrum*, *Toxicodendron radicans*, *Mitchella repens*, *Fraxinus* sp., *Polystichum acrostichoides*, *Fraxinus pennsylvanica*, *Parthenocissus quinquefolia*, *Asimina parviflora*, *Acer leucoderme*, *Vitis rotundifolia*, *Solidago caesia*, *Fothergilla major*, *Oxydendrum arboreum*, *Gelsemium sempervirens*, *Vaccinium elliotii*, *Smilax* sp., *Malus* sp., *Campsis radicans*, *Ampelopsis arborea*, *Diospyros virginiana*, *Pinus taeda*, *Menispermum* sp., *Callicarpa americana*, *Coreopsis tripteris*, *Celtis* sp., *Chimaphila maculata*, *Nyssa sylvatica*, *Hypericum* sp., *Euonymus americana*, *Vaccinium arboreum*, *Xanthorrhiza simplicissima*, *Chionanthus virginicus*, *Hydrangea arborescens*, *Fagus grandifolia*, *Viburnum dentatum*, *Hydrangea quercifolia*, *Prunus* sp., *Quercus alba*, *Amelanchier* sp., *Halesia tetraptera*, *Stewartia malacodendron*, *Ostrya virginiana*, *Catalpa speciosa*, *Ilex longipes*, *Juniperus virginiana*, *Ulmus alata*, *Ilex opaca*, *Chasmanthium latifolium*, *Stewartia ovata*, *Quercus michauxii*, *Sassafras albidum*, *Viburnum acerifolium*, *Cornus foemina*, *Euphorbia corollata*, *Hexastylis shuttleworthii* var. *harperi*, *Cacalia muehlenbergii*, *Campsis radicans*.