

July 8, 2017: Field Trip to Shope Creek area of Pisgah Nat'l Forest			
* indicates non-native species			Not in Flower
Common Name	Genus and species	Family	
Trees			
American Beech	Fagus grandifolia	Beech	NIF
Scarlet Oak	Quercus coccinea	Beech	NIF
White Oak	Quercus alba	Beech	NIF
Sweet (Black or Cherry) Birch	Betula lenta	Birch	NIF
Sourwood	Oxydendrum arboreum	Heath	
Sassafras	Sassafras albidum	Laurel	NIF
White Basswood	Tilia heterophylla	Linden	NIF
Tuliptree	Liriodendron tulipifera	Magnolia	NIF
Red Maple	Acer rubrum	Maple	NIF
White Ash	Fraxinus americana	Olive	NIF
Black Locust	Robinia pseudoacacia	Pea	NIF
Eastern Hemlock	Tsuga canadensis	Pine	NIF
Virginia Pine	Pinus virginiana	Pine	NIF
Sycamore	Plantanus occidentalis	Plane-tree	NIF
Black Cherry	Prunus serotina	Rose	NIF
Tupelo (Black Gum)	Nyssa sylvatica	Tupelo-Gum	NIF
Hickory	Carya sp.?	Walnut	NIF
Shrubs			
New Jersey Tea	Ceanothus americanus	Buckthorn	
Sweetshrub	Calycanthus fertilis	Calycanthus	NIF
Smooth Sumac (leaflets toothed)	Rhus glabra	Cashew	
Poison Ivy	Toxicodendron radicans	Cashew	NIF
Rosebay (Great) Rhododendron	Rhododendron maximum	Heath	
Maple-leaf Viburnum	Viburnum acerfolium	Honeysuckle	NIF
Spicebush	Lindera benzoin	Laurel	NIF
Blackberry	Rubus argutus	Rose	NIF
Wineberry*	Rubus phoenicolasius	Rose	NIF
Japanese Spiraea*	Spiraea japonica	Rose	
Wild Hydrangea	Hydrangea arborescens	Saxifrage	
Witch-hazel	Hamamelis virginiana	Witch-hazel	NIF
Herbaceous plants			
Pennsylvania Smartweed (Pinkweed)	Polygonum pensylvanicum	Buckwheat	
Black Cohosh	Cimicifuga racemosa	Buttercup	
Common Ragweed	Ambrosia artemisiifolia	Composite	NIF
Great Ragweed	Ambrosia trifida	Composite	NIF
Pale Indian Plantain	Cacalia atriplicifolia	Composite	NIF
Oxeye Daisy*	Chrysanthemum leucanthemum	Composite	
Whorled Coreopsis	Coreopsis major	Composite	
Daisy Fleabane	Erigeron philadelphicus	Composite	
Upland Boneset (Thoroughwort)	Eupatorium sessilifolium	Composite	
Hawkweeds	Hieracium sp.?	Composite	
Wild lettuces	Lactuca sp.?	Composite	NIF
Black-eyed Susan	Rudbeckia hirta	Composite	
Whorled Rosinweed	Silphium trifoliatum	Composite	

July 8, 2017: Field Trip to Shope Creek area of Pisgah Nat'l Forest			
* indicates non-native species			Not in Flower
Common Name	Genus and species	Family	
Goldenrods	Solidago sp.?	Composite	NIF
Enchanter's Nightshade	Circaea lutetiana ssp. canadensis	Evening Primrose	
Common Mullein*	Verbascum thapsus	Figwort	
Pipsissewa (Striped Wintergreen)	Chimaphila maculata	Heath	NIF
Indian Pipes (ghost or corpse plant) (a parasite)	Monotropa uniflora	Heath	
Dwarf Crested Iris	Iris cristata	Iris	NIF
Indian Cucumber Root	Medeola virginiana	Lily	NIF
Solomon's Plume	Smilacina recemosa	Lily	NIF
Lopseed	Phryma leptostachya	Lopseed	
Maidenhair Fern (5-fingered fern)	Adiantum pedatum	Maidenhair Fern	NIF
Common Milkweed	Asclepias syriaca	Milkweed	
Ground Ivy*	Glechoma hederacea	Mint	NIF
Wild Bergamont	Monarda fistulosa	Mint	
Mountain Mint	Pycnanthemum sp.?	Mint	
Lyre-Leaved Sage	Salvia lyrata	Mint	NIF
Wood Nettle	Laportea canadensis	Nettle	
Horse Nettle	Solanum carolinense	Nightshade	
Downy Rattlesnake Plantain Orchid	Goodyera pubescens	Orchid	
Honewort	Cryptotaenia canadensis	Parsley	NIF
Queen Anne's Lace* (Wild Carrot)	Daucus carota	Parsley	
Crown Vetch*	Coronilla varia	Pea (Legume)	
Naked-Flowered Tick Trefoil	Desmodium nudiflorum	Pea (Legume)	
Bush Clovers	Lespedeza sp.?	Pea (Legume)	NIF
White Sweet Clover* (very tall!)	Melilotus alba	Pea (Legume)	
Red Clover*	Trifolium pratense	Pea (Legume)	
Deptford Pink*	Dianthus armeria	Pink	
Beardtongue Penstemon	Penstemon sp.?	Plantain	
Small-flowered Agrimony	Agrimonia parviflora	Rose	NIF
White Avens	Geum canadense	Rose	
White Flowering Spurge	Euphorbia corollata	Spurge	
St. John's Wort	Hypericum sp.?	St. Johnswort	
White Vervain	Verbena urticifolia	Vervain	
Christmas Fern	Polystichum acrostichoides	Wood Fern	NIF
Yellow Wood Sorrell	Oxalis europaea	Wood Sorrell	
Vines			
Small Periwinkle*	Vinca minor	Dogbane	NIF
Wild Grape	Vitis sp.?	Grape	NIF
Japanese Honeysuckle*	Lonicera japonica	Honeysuckle	
Common Greenbriar	Smilax rotundifolia	Lily	NIF
Oriental Bittersweet*	Celastrus orbiculatus	Staff-Tree	NIF
Wild Yam	Dioscorea villosa	Yam	NIF