

Inventory

BIODIVERSITY DAYS

ARLINGTON GREAT MEADOWS IN LEXINGTON, MA

6/9/01 - 6/11/01

Some Waldorf School plants also includede

Hours in the field - 7

Red indicates invasive

Latin Name	Common Name	Comments
Acer negundo	Box Elder	Waldorf School area
<u>Acer platanoides</u>	<u>Norway Maple</u>	
Acer rubrum	Red Maple	
Acer saccharum	Silver Maple	bike path, small tree
Achillea millefolium	Common Yarrow	
Aesculus hippocastanum	Horse Chestnut	Waldorf School
<u>Alliaria petiolaris</u>	<u>Garlic Mustard</u>	
Ambrosia artemisiifolia	Ragweed	
Amelanchier sp.	Shadbush	
Antennaria plantaginifolia	Plantain leaved Pussytoes	
Anthoxanthum odorata	Sweet Vernal Grass	
Apocynum androsaemifoli	Spreading Dogbane	
Arabis glabra	Tower Mustard	
Aralia nudicaulis	Wild Sarsaparilla	
Arctium minus	Common Burdock	
Arenaria lateriflora	Grove Sandwort	
Arisaema sp.	Jack in the Pulpit	
Aronia melanocarpa	Black Chokeberry	
Artemisia vulgaris	Mugwort	
Asclepias syriaca	Common Milkweed	
Aster linariifolius	Stiff Aster	
Aster macrophyllus	Large leaf Aster	Waldorf School
Baptista tinctoria	Wild Yellow Indigo	
Barbarea vulgaris	Wintercress	
Berberis thunbergii	Japanese Barberry	
Berberis vulgaris	Common Barberry	
Betula populifolia	Gray Birch	
Brassica rapa	Field Mustard	
Capsella bursa-pastoris	Shepherd's Purse	
Carex crinata		Waldorf School, other?
Carex laxiflora		
Carex pensylvanica		
Carex stipata		
Carex stricta	Tussock Sedge	
Carex vestita		
Carya ovata	Shagbark Hickory	bike path, small tree
<u>Celastrus orbiculatus</u>	<u>Oriental Bittersweet</u>	
Cephalanthus occidentalis	Buttonbush	
Cerastium vulgatum	Mouse eared Chickweed	Waldorf School
Chamaedaphne calyculata	Leatherleaf	
Chelidonium majus	Celandine	
Chenopodium album	Lamb's Quarter	
Cichorium intybus	Chickory	Waldorf School

Inventory

<i>Cicuta maculata</i>	Water Hemlock	
<i>Comandra umbellata</i>	Bastard Toadflax	
<i>Comptonia peregrina</i>	Sweet Fern Bracken	
<i>Convallaria majalis</i>	Lily of the Valley	
<i>Convolvulus sepium</i> or an	Field or Hedge Bindweed	in the same population both types of leaves
<i>Cornus amomum</i>	Silky Dogwood	Waldorf School
<i>Cornus racemosa</i>	Gray Dogwood	
<i>Cornus stolonifera</i>	Red Osier Dogwood	
<i>Corylus americana</i>	Am. Hazelnut	
<u><i>Cynanchum louiseae</i></u>	<u>Black Swallowwort</u>	
<i>Cypripedium acaule</i>	Pink Lady's Slipper	
<i>Dactylis glomerata</i>	Orchard Grass	
<i>Daucus carota</i>	Wild Carrot	
<i>Dennstaedtia punctilobula</i>	Hay Scented Fern	
<i>Desmodium</i> sp.	Tick Trefoils	too early in season to give species ID
<i>Diervilla lonicera</i>	Bush Honeysuckle	
<i>Dryopteris marginalis</i>	Marginal Fern	
<i>Eleocharis</i> sp	Spike Rush	
<i>Echinocystis lobata</i>	Wild Cucumber	
<i>Elaeagnus</i> sp.	Oleaster	too miserable a little bush to species ID
<i>Elodea canadensis</i>	Waterweed	Waldorf School
<i>Erigeron annuus</i>	Daisy Fleabane	
<u><i>Euonymus alatus</i></u>	<u>Winged Euonymus</u>	
<i>Eupatorium dubium</i>	Three nerved Joe Pye Weed	
<i>Euphorbia cyparissias</i>	Cypress Spurge	
<i>Fragaria virginiana</i>	Wild Strawberry	only 75% sure of these Ids
<i>Frageria vesca</i>	Wood Strawberry	
<i>Fraxinus americana</i>	White Ash	
<i>Galium aparine</i>	Cleavers	
<i>Galium mollugo</i>	Wild Madder	
<i>Gaylussacia baccata</i>	Huckleberry	
<i>Geum</i> sp.	Avens sp.	need to wait for flowers for species ID
<i>Glechoma hederacea</i>	Ground Ivy	
<i>Helianthemum canadense</i>	Frostweed	
<i>Helianthus tuberosus</i>	Jerusalem Artichoke	
<i>Hemerocallis</i> sp.	Day Lily	
<u><i>Hesperis matronalis</i></u>	<u>Dame's Rocket</u>	
<i>Hieracium caespitosum</i>	Yellow King Devil	
<i>Hypericum perforatum</i>	Common St. John's-wort	
<i>Impatiens capensis</i>	Jewel-weed	
<i>Iris versicolor</i>	Larger Blue Iris	Waldorf School
<i>Juncus effusus</i>	Soft Stem Bulrush	
<i>Juncus tenuis</i> var. <i>tenuis</i>	Path Rush	
<i>Kalmia angustifolia</i>	Sheep Laurel	
<i>Kalmia latifolia</i>	Mountain Laurel	
<i>Lactuca canadensis</i>	Tall Lettuce	
<i>Leersia oryzoides</i>	Rice Cut Grass	
<i>Lemna</i> sp.	Duckweed	Waldorf School
<i>Lepidium campestre</i>	Field Peppergrass	
<i>Lespedeza capitata</i>	Round headed Bush Clover	
<i>Ligustrum vulgare</i>	Privet	

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Linaria canadensis	Blue Toadflax	
Linaria vulgaris	Butter and Eggs	
Lindera benzoin	Spicebush	not 100% sure, behind Peat Pond
<u>Lonicera morrowii</u>	<u>Morrow's Honeysuckle</u>	
<u>Lonicera tatarica</u>	<u>Tartarian Honeysuckle</u>	
Luzula multiflora	Wood Rush	
Lyonia ligustrina	Maleberry	
Lysimachia quadrifolia	Whorled Loosestrife	
<u>Lythrum salicaria</u>	<u>Purple Loosestrife</u>	
Maianthemum canadense	Canada Mayflower	
Malus sp.	Apple	
Malus sp.	Crab Apple	
Myrica gale	Sweet Gale	
Myrica pensylvanica	Northern Bayberry	
Nuphar variegata	Bull head Lily	
Nymphaea odorata	Water Lily	
Oenothera biennis	Common Evening Primrose	
Oncoclea sensibilis	Sensitive Fern	
Osmunda cinnamomea	Cinnamon Fern	
Osmunda regalia	Royal Fern	
Oxalis stricta	Common Yellow Wood Sorrel	
Parthenocissus quinquefolia	Virginia Creeper	
Parthenocissus tricuspidata	Boston Ivy	
Phalaris arundinacea	Reed Canary-grass	
Pinus resinosa	Red Pine	
Pinus rigida	Pitch Pine	
Pinus strobus	White Pine	
Plantago lanceolata	English Plantain	
Plantago major	Common Plantain	
Polygonatum pubescens	Solomon's seal	
Polygonum cuspidatum	Japanese knotweed	
Polygonum persicaria	Lady's Thumb	
Polygonum sagittatum	Arrow-leaved Tearthumb	
Polygonum scandens	Climbing False Buckwheat	
Populus deltoides	Cottonwood	
Populus grandidentata	Big Tooth Aspen	
Populus tremuloides	Quaking Aspen	
Potentilla argentea	Silvery Cinquefoil	
Potentilla canadensis	Dwarf Cinquefoil	
Potentilla recta	Sulphur Cinquefoil	
Potentilla simplex	Common Cinquefoil	
Prenanthes sp.	a tall white lettuce type	can't be species Ided till later
Prunus pensylvanica	Pin Cherry	
Prunus serotina	Black Cherry	
Pteridium aquilinum	Bracken Fern	
Quercus alba	White Oak	
Quercus bicolor	Swamp White Oak	
Quercus ilicifolia	Bear or Scrub Oak	
Quercus prinoides	Scrub Chestnut Oak	
Quercus velutina	Black Oak	
Ranunculus acris	Tall Buttercup	Waldorf School

Inventory

Ranunculus repens	Creeping Buttercup	Waldorf School
Rhamnus cathartica	Common Buckthorn	
Rhamnus frangula	European Buckthorn	
Rhododendron viscosum	Swamp Azalea	
Rhus glabra	Smooth Sumac	
Rhus typhina	Staghorn Sumac	
Robinia pseudo-acacia	Black Locust	
Rosa multiflora	Multiflora Rose	
Rosa rugosa	Rugosa Rose	
Rosa virginiana	Virginia Rose	
Rubus allegheniensis	Common Blackberry	
Rubus flagellaris	Northern Dewberry	
Rubus occidentalis	Black Raspberry	
Rumex acetosa	Garden Sorrel	
Rumex crispus	Curly Dock	
Sagittaria latifolia	Arrowhead	Waldorf School
Salix sp	Willow Family	I just need time to work on this group
Sambucus canadensis	Common Elderberry	
Saponaria officinalis	Bouncing Bet	
Sassafras albidum	Sassafras	
Schizachyrium scoparium	Little Blue Stem	
Scirpus atrovirens	Dark Green Bullrush	
Silene latifolia ssp. alba	White Campion	
Silene noctiflora	Night flowering Campion	thanks to the night birding - it was lovely
Silene vulgaris	Bladder Campion	
Sisyrinchium sp.	Blue-eyed Grass	
Smilacina racemosa	False Solomon's Seal	
Smilax herbacea	Carron Flower	
Solanum dulcamara	Bittersweet Nightshade	
Solidago caesia	Bridal Wreath Goldenrod (Blue Stem)	
Solidago canadensis	Canada Goldenrod	this is not positive, could be Late
Solidago graminifolia	Lance leafed Goldenrod	
Solidago rugosa	Rough Stem Goldenrod	
Spirea alba (latifolia)	Meadowsweet	
Symplocarpus foetidus	Skunk Cabbage	Waldorf School
Tanacetum vulgare	Common Tansy	
Taraxacum officinale	Dandelion	
Thalictrum polygamum	Tall Meadow Rue	
Thelypteris noveboracensis	New York Fern	
Thelypteris palustris	Marsh Fern	
Toxicodendron radicans	Poison Ivy	
Trifolium arvense	Rabbit foot Clover	
Trifolium pratense	Red Clover	
Trifolium repens	White Clover	
Typha latifolia	Common Cattail	
Ulmus americanus	American Elm	
Urtica dioica	Stinging Nettle	
Urtica procera	Tall Nettle	
Vaccinium angustifolium	Early Low Blueberry	
Vaccinium corymbosum	Highbush Blueberry	
Vaccinium vacillans	Late Low Blueberry	Waldorf School

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Verbascum thapsus	Common Mullein	
Veronica officinalis	Common Speedwell	
Viburnum recognitum	Arrowwood	
Vicia cracca	Cow Vetch	Waldorf School
Viola papilionacea	Common Violet	Waldorf School
Vitis sp.	Wild Grape	
Woodwardia virginica	Virginia Chain Fern	

Fungi - too dry - found almost none

Trichaptum bifforme Violet toothed Polypore

Lichen

Flavoparmelia caperata

Parmelia sulcata

Moss

Hair Cap

Spaghnum

Others

Painted Turtle

Snapping Turtle

Gray Squirrel

Chipmunk

Birds

Red wing Blackbird

Catbird

Flicker

Great Crested Flycatcher

Grackle

Rose breasted Grosbeak

Kingbird

Baltimore Oriole

Ring necked Pheasant

Robin

Barn Swallow

Thrasher

Titmouse

Towhee

Warbling Vireo

Yellow Warbler

Yellow throated Warbler

Butterflies

Admiral - 1

Inventory

Eastern Tiger Swallowtail - 4
American Lady - 5
Cabbage - around 15
Little Wood Satyr - over 200 per day - they were everywhere
Duskywings - 2 - no ID
Blue Azures - 3
Viceroy - 1
Skipper - 3 no ID
Mourning Cloak - 1

203 plants
36 other
239 species total