

# Wildflowers, Trees, Shrubs and Vines in the Weir Meadow Swale

Dates: September 2003, August 7, 2004, August 20, 2005

2005 Observers: Betty Wright, Janet Kovner, Barbara Strell, Herb Pearce, Anne G., Elizabeth Wylde

## Herbaceous Plants

\*N = Native I = Introduced (Page in Newcomb's Wildflower Guide)

05	04	03	Common Name	*	Botanical Name	Page	Notes
		x	1. Amaranth, Green	I	<i>Amaranthus retroflexus</i>	414	
x	x	x	2. Aster, Heart-leaved	N	<i>Aster cordifolius</i>	454	
		x	3. Aster, Many-flowered	N	<i>Aster ericoides</i>	458	
x	x	x	4. Aster, New England	N	<i>Aster novae-angliae</i>	460	
		x	5. Aster, Small White	N	<i>Aster vimineus</i>	458	
	x		6. Avens, Rough	N	<i>Geum laciniatum</i>	232	
x	x	x	7. Bedstraw, Marsh	N	<i>Galium palustra</i>	152	
	x		8. Bedstraw, Rough	N	<i>Galium asperellum</i>	152	
x	x	x	9. Beggar Ticks	N	<i>Bidens frondosa</i>	440	
		x	10. Beggar Ticks, Swamp	N	<i>Bidens connata</i>	440	
	x		11. Bindweed, Hedge	I	<i>Convolvulus arvensis</i>	324	
x	x	x	12. Black-eyed Susan	N	<i>Rudbeckia serotina</i>	374	
x	x	x	13. Boneset, White	N	<i>Eupatorium perfoliatum</i>	434	
		x	14. Bur Marigold, Nodding	N	<i>Bidens ceruna</i>	392	
x	x	x	15. Burdock, Common	I	<i>Arctium minus</i>	412	
x	x	x	16. Butter-and-eggs	I	<i>Linaria vulgaris</i>	48	
		x	17. Buttercup, Creeping	I	<i>Ranunculus repens</i>	242	
	x		18. Buttercup, Tall	I	<i>Ranunculus acris</i>	242	
x			19. Butterfly Weed	N	<i>Asclepias tuberosa</i>	188	
	x	x	20. Champion, Bladder	I	<i>Silene cucubalus</i>	260	
x	x	x	21. Champion, White	I	<i>Lychnis alba</i>	260	
		x	22. Cardinal Flower	N	<i>Lobelia cardinalis</i>	52	
x	x	x	23. Chicory	I	<i>Cichorium intybus</i>	382	
		x	24. Cinquefoil, Common (Five-fingers)	N	<i>Potentilla simplex</i>	240	
	x	x	25. Cinquefoil, Rough (Three-finger)	N	<i>Potentilla norvegica</i>	240	
x	x	x	26. Cinquefoil, Rough-fruited	I	<i>Potentilla recta</i>	240	
x	x		27. Cleavers, (Spring-cleavers)	N	<i>Galium aparine</i>	152	
		x	28. Clover, Alsike (Alsatian Clover)	I	<i>Trifolium hybridum</i>	60	
		x	29. Clover, Rabbit's Foot	I	<i>Trifolium avarense</i>	60	
x	x	x	30. Clover, Red	I	<i>Trifolium praetense</i>	60	
x	x	x	31. Clover, White	I	<i>Trifolium repens</i>	36	
x	x	x	32. Clover, White Sweet	I	<i>Melilotus alba</i>	60	
x	x	x	33. Clover, Yellow Sweet	I	<i>Melilotus officinalis</i>	58	
x	x	x	34. Coreopsis, Lance-leaved	N	<i>Coreopsis lanceolata</i>	386	
		x	35. Cress, Marsh Yellow	N	<i>Rorippa islandica</i>	144	
x	x	x	36. Daisy, Oxeye	I	<i>Leucanthemum vulgare</i>	380	
		x	37. Dandelion, Common	I	<i>Taraxacum officinale</i>	362	
		x	38. Dayflower, Asiatic	I	<i>Commelina communis</i>	40	
		x	39. Dock, Bitter	I	<i>Rumex obtusifolius</i>	404	
x	x	x	40. Dock, Curled (Sour Dock)	I	<i>Rumex crispus</i>	404	
x		x	41. Evening Primrose, Common	N	<i>Oenothera biennis</i>	134	
x	x	x	42. Fleabane, Daisy	N	<i>Erigeron annuus</i>	382	
		x	43. Fleabane, Lesser Daisy	N	<i>Erigeron strigosus</i>	382	
		x	44. Goldenrod, Downy	N	<i>Solidago puberula</i>	452	
		x	45. Goldenrod, Early	N	<i>Solidago juncea</i>	446	
x	x	x	46. Goldenrod, Lance-leaved	N	<i>Solidago graminifolia</i>	450	
		x	47. Goldenrod, Late	N	<i>Solidago gigantea</i>	448	
x	x	x	48. Goldenrod, Rough-stemmed	N	<i>Solidago rugosa</i>	448	
x			49. Goldenrod, Canada	N	<i>Solidago canadensis</i>	448	
		x	50. Goldenrod, Tall	N	<i>Solidago altissima</i>	448	
x	x	x	51. Hawkweed, Canada	N	<i>Hieracium canadense</i>	372	
x	x		52. Horehound, Water	N	<i>Lycopus americanus</i>	90	
x		x	53. Horseweed	N	<i>Erigeron canadensis</i>	384	
x			54. Jewelweed	N	<i>Impatiens capensis</i>	54	
x	x	x	55. Joe-Pye Weed, Spotted	N	<i>Eupatorium maculatum</i>	436	
		x	56. Knotweed, Pink	N	<i>Polygonum pensylvanicum</i>	192	
		x	57. Lady's Thumb	I	<i>Polygonum persicaria</i>	192	

	x	x	58.	Lamb's-quarters (Pigweed)	I	<i>Chenopodium album</i>	422	
x	x	x	59.	Lettuce, Prickly	I	<i>Lactuca scariola</i>	370	
x	x		60.	Lettuce, Wild	N	<i>Lactuca canadensis</i>	370	
x	x	x	61.	Loosestrife, Purple	I	<i>Lythrum salicaria</i>	351	
x	x	x	62.	Lupine, Garden	I	<i>Lupinus polyphyllus</i>	66	
x		x	63.	Madder, Wild	I	<i>Galium molugo</i>	152	
	x		64.	Medick, Black	I	<i>Medicago lupulina</i>	58	
x			65.	Milkweed, Common	N	<i>Asclepias syriaca</i>	264	
		x	66.	Milkweed, Poke	N	<i>Asclepias exaltata</i>	264	
x	x		67.	Milkweed, Swamp	N	<i>Asclepias incarnata</i>	262	
	x		68.	Moneywort	I	<i>Lysimachia nummularia</i>	266	
x	x		69.	Monkey Flower	N	<i>Mimulus ringens</i>	100	
x			70.	Motherwort	I	<i>Leonurus cardiaca</i>	86	
x	x	x	71.	Mugwort	I	<i>Artemisia vulgaris</i>	428	
x		x	72.	Mullein, Common	I	<i>Verbascum thapsus</i>	188	
			73.	Mustard, Garlic	I	<i>Alliaria petiolata</i>	138	
	x		74.	Mustard, Hedge	I	<i>Sisymbrium officinale</i>	144	
x	x	x	75.	Nightshade, Bittersweet	I	<i>Solanum dulcamara</i>	328	
		x	76.	Nightshade, Black	I	<i>Solanum nigrum</i>	202	
	x		77.	Pea, Everlasting	I	<i>Lathyrus sativa</i>	114	
		x	78.	Pea, Partridge	N	<i>Cassia fasciculata</i>	236	
	x	x	79.	Peppergrass, Wild	N	<i>Lipidium virginicum</i>	150	
	x		80.	Pink, Deptford	I	<i>Dianthus armeria</i>	258	
x	x	x	81.	Plantain, Common	I	<i>Plantago major</i>	398	
		x	82.	Plantain, English (Narrow-leaved)	I	<i>Plantago lanceolata</i>	398	
	x		83.	Plantain, Pale or Red-stemmed	N	<i>Plantago rugelii</i>	398	
		x	84.	Pokeweed	N	<i>Phytolacca americana</i>	200	
x	x		85.	Purslane, Water	N	<i>Ludwigia palustris</i>	158	
x	x	x	86.	Queen Anne's Lace, (Wild Carrot)	I	<i>Daucus carota</i>	220	
x	x	x	87.	Ragweed, Common	N	<i>Ambrosia artemisiifolia</i>	438	
x	x	x	88.	Saint Johnswort, Common	I	<i>Hypericum perforatum</i>	268	
	x		89.	Self Heal (Heal-all)	N	<i>Prunella Vulgaris</i>	78	
x	x	x	90.	Smartweed, Nodding	N	<i>Polygonum hydropiper</i>	190	
x	x	x	91.	Sorrel, Yellow Wood	N	<i>Oxalis europaea</i>	246	
x	x		92.	Sweetflag (Calamus)	N	<i>Acorus calamus</i>	398	
x	x	x	93.	Tansy, (Golden Buttons)	I	<i>Tanacetum vulgare</i>	426	
x		x	94.	Thistle, Bull	I	<i>Cirsium vulgare</i>	430	
		x	95.	Thistle, Common Sow	I	<i>Sonchus oleraceus</i>	370	
x	x	x	96.	Trefoil, Birdsfoot	I	<i>Lotus corniculatus</i>	66	
	x		97.	Turtlehead, Pink	N	<i>Chelone lyoni</i>	94	
		x	98.	Velvetleaf (Indian Mallow)	I	<i>Abutilon theophrasti</i>	204	
x	x	x	99.	Vervain, Blue	N	<i>Verbena hastata</i>	282	
x	x	x	100.	Vervain, White	N	<i>Verbena urticifolia</i>	282	
x	x	x	101.	Vetch, Cow	I	<i>Vicia cracca</i>	112	
x	x	x	102.	Water Plantain, Small	N	<i>Alisma subcordatum</i>	118	
x	x		103.	Willow Herb, Northern	N	<i>Epilobium glandulosum</i>	160	
	x	x	104.	Yarrow	I	<i>Achillea millefolium</i>	220	

## Shrubs

x	x		105.	Bayberry	N	<i>Myrica pensylvanica</i>	---	
		x	106.	Blueberry, Highbush	N	<i>Vaccinium corymbosum</i>	298	
x	x	x	107.	Cranberry, Highbush	N	<i>Viburnum trilobum</i>	304	
		x	108.	Dogwood, Gray	N	<i>Cornus racemosa</i>	166	
x			109.	Dogwood, Red-stemmed	N	<i>Cornus stolonifera</i>	166	
	x	x	110.	Dogwood, Silky	N	<i>Cornus amomum</i>	166	
x	x	x	111.	Elder	N	<i>Sambucus Canadensis</i>	320	
x	x	x	112.	Beaked Filbert	N	<i>Corylus cornuta</i>	---	
	x		113.	Honeysuckle sp.	I	<i>Lonicera</i>	---	
x	x	x	114.	Inkberry	N	<i>Ilex glabra</i>		
	x		115.	Laurel, Sheep	N	<i>Kalmia angustifolia</i>	292	
x	x	x	116.	Meadowsweet	N	<i>Spirea latifolia</i>	310	
x	x	x	117.	Pepperbush, Sweet	N	<i>Clethra alnifolia</i>	310	
x	x		118.	Rose, Multiflora	I	<i>Rosa multiflora</i>	318	
	x		119.	Rose, Pasture	N	<i>Rosa Carolina</i>	316	
x			120.	Sumac, Staghorn	N	<i>Rhus typhina</i>	320	
x	x		121.	Winterberry	N	<i>Ilex verticillata</i>	396	

## Trees

x	x	x	122.	American Larch, Tamarack	N	<i>Larix laricina</i>		
x	x	x	123.	Birch, River	N	<i>Betula nigra</i>		
x			124.	Buckthorn, Common	I	<i>Rhamnus cathartica</i>		
x			125.	Buckthorn, Glossy	I	<i>Frangula alnus</i>		
x	x	x	126.	Cottonwood	N	<i>Populus deltoides</i>		
x	x		127.	Elm, American	N	<i>Ulmus americana</i>		
x	x		128.	Maple, Ash-leaved	N	<i>Acer negundo</i>		
x	x	x	129.	Maple, Silver	N	<i>Acer saccharinum</i>		
x	x	x	130.	Maple, Red	N	<i>Acer rubrum</i>		
x			131.	Mulberry	N	<i>Morus sp.</i>		
x	x	x	132.	Swamp White Oak	N	<i>Quercus bicolor</i>		
x	x		133.	Tupelo (Black Gum)	N	<i>Nyssa sylvatica</i>		
x	x	x	134.	Willow, Black	N	<i>Salix nigra</i>		

## Vines

x	x		135.	Bindweed, Hedge	I	<i>Convolvulus sepium</i>	324	
		x	136.	Bittersweet, Oriental	I	<i>Celastrus orbiculata</i>	326	
	x		137.	Cucumber, One-sided Bur	N	<i>Sicyos angulatus</i>	328	
	x		138.	Dodder, Common (Love Vine)	N	<i>Cuscuta gronovii</i>	332	
x	x		139.	Grape, River-bank	N	<i>Vitis riparia</i>	444	
x	x	x	140.	Ivy, Poison	N	<i>Toxicodendron radicans</i>	330	
	x	x	141.	Morning Glory, Small Red	I	<i>Ipomoea coccinea</i>	324	
x			142.	Nightshade, Bittersweet	I	<i>Solanum dulcamara</i>	328	
	x		143.	Swallow-wort, Black	I	<i>Cynanchum louiseae</i>	326	
			144.	Virginia Creeper	N	<i>Parthenocissus quinquefolia</i>	444	

## Grasses

(Grasses by Lauren Brown)

	x	x	145.	Barnyard Grass		<i>Echinochloa crusgalli</i>	184	
	x	x	146.	Brome Grass	N	<i>Bromus ciliatus</i>	148	
	x		147.	Bulrush, Dark Green	N	<i>Scirpus atrovirens</i>	38	
x	x	x	148.	Bulrush, Soft-stem	N	<i>Scirpus validus</i>	123	
	x		149.	Carex scoparia	N	<i>Carex scoparia</i>	52	
		x	150.	Carex vulpinoidea	N	<i>Carex vulpinoidea</i>	55	
x	x	x	151.	Cattail, Common	N	<i>Typha latifolia</i>	89	
x	x		152.	Cattail, Narrow-leaved	N	<i>Typha angustifolia</i>	---	
	x	x	153.	Crabgrass	I	<i>Digitaria sanguinalis</i>	107	
		x	154.	Dropseed	N	<i>Sporobolus p.</i>	133	
		x	155.	Foxtail, Faber's	I	<i>Setaria faberii</i>	68	
		x	156.	Foxtail, Yellow	I	<i>Setaria glauca</i>	68	
x	x	x	157.	Orchard Grass	I	<i>Dactylis glomerata</i>	174	
		x	158.	Panicum, Fall	N	<i>Panicum dichotomiflorum</i>	166	
	x		159.	Quack Grass	N	<i>Agropyron repens</i>	93	
	x		160.	Redtop	N	<i>Agrostis alba</i>	152	
	x		161.	Reed Canary Grass	N	<i>Phalaris arundinacea</i>	175	
	x	x	162.	Rush, Soft	N	<i>Juncus effusus</i>	122	
		x	163.	Rye	--	<i>Secale cereale</i>	74	
	x		164.	Sedge, Barberpole	N	<i>Scirpus rubrotinctus</i>	39	
		x	165.	Sedge, Nut	N	<i>Cyperus esculentus</i>	42	
	x		166.	Sedge, Three-way	N	<i>Dulichium arundinaceum</i>	101	
	x		167.	Sedge, Umbrella	N	<i>Cyperus strigosus</i>	41	
x	x	x	168.	Timothy	I	<i>Phleum pratense</i>	84	
x	x	x	169.	Woolgrass	N	<i>Scirpus cyperinus</i>	36	

## Water Plants

x	x	x	170.	Duckweed	N	<i>Lemnaceae sp.</i>		
---	---	---	------	----------	---	----------------------	--	--