

Table 1- List of Common Species
Wellness Center/ Valhalla Site
 Wallace Township, Chester County, PA

<u>Habitat type</u>	<u>Latin name</u>	<u>Common name</u>	<u>Growth Habit</u>
Mature woodland	<i>Liriodendron tulipifera</i> *	tuliptree	T
	<i>Platanus occidentalis</i> *	American sycamore	T
	<i>Cornus florida</i>	flowering dogwood	T
	<i>Acer rubrum</i>	red maple	T
	<i>Fraxinus pennsylvanica</i> *	green ash	T
	<i>Quercus rubra</i> *	red oak	T
	<i>Nyssa sylvatica</i>	black gum	T
	<i>Sassafras albidum</i>	sassafras	T
	<i>Carya ovata</i>	shagbark hickory	T
	<i>Quercus alba</i> *	white oak	T
	<i>Fagus grandifolia</i>	beech	T
	<i>Ulmus rubra</i>	slippery elm	T
	<i>Carya sp.</i>	hickory	T
	<i>Picea abies</i>	Norway spruce	T
	<i>Ostrya virginiana</i>	hop-hornbeam	T
	<i>Prunus avium</i>	sweet cherry	T/Sh
	<i>Carpinus caroliniana</i>	ironwood	T/Sh
	<i>Rosa multiflora</i> *	multiflora rose	Sh
	<i>Lindera benzoin</i> *	spice-bush	Sh
	<i>Lonicera tatarica</i>	Tartarian honeysuckle	Sh
	<i>Viburnum prunifolium</i>	black-haw	Sh
	<i>Viburnum recognitum</i>	northern arrow-wood	Sh
	<i>Viburnum acerifolium</i>	maple-leaved viburnum	Sh
	<i>Hamamelis virginiana</i>	witch-hazel	Sh
	<i>Berberis thunbergii</i>	Japanese barberry	Sh
	<i>Alliaria petiolata</i> *	garlic mustard	H
	<i>Arisaema triphyllum</i>	jack-in-the-pulpit	H
	<i>Viola sp.</i>	violet	H
	<i>Podophyllum peltatum</i> *	mayapple	H
	<i>Smilacina racemosa</i>	Solomon's seal	H
	<i>Polystichum acrostichoides</i>	Christmas fern	H
	<i>Sanguinaria canadensis</i>	bloodroot	H
	<i>Thelypteris noveboracensis</i>	New York fern	H
<i>Muhlenbergia frondosa</i>	forest muhly	H	
<i>Rubus phoenicolasius</i>	wine-berry	H	
<i>Geranium maculatum</i>	wood geranium	H	

	<i>Thalictrum thalictroides</i>	rue anemone	H	
	<i>Bidens frondosa</i>	devil's beggar-tick	H	
	<i>Galium aparine</i>	cleavers	H	
	<i>Toxicodendron radicans</i>	poison-ivy	V	
	<i>Parthenocissus quinquefolia</i>	Virginia-creeper	V	
	<i>Lonicera japonica</i>	Japanese honeysuckle	V	
	<i>Celastrus orbiculatus</i>	Oriental bittersweet	V	
Mature woodland (deciduous)	<i>Acer rubrum</i> *	red maple	T	
	<i>Liriodendron tulipifera</i> *	tuliptree	T	
	<i>Fraxinus pennsylvanica</i> *	green ash	T	
	<i>Ulmus rubra</i> *	slippery elm	T	
	<i>Cornus florida</i>	flowering dogwood	T	
	<i>Quercus rubra</i>	red oak	T	
	<i>Quercus alba</i>	white oak	T	
	<i>Carya</i> sp.	hickory	T	
	<i>Picea abies</i>	Norway spruce	T	
	<i>Pinus strobus</i>	white pine	T	
	<i>Prunus avium</i>	sweet cherry	T/Sh	
		<i>Rosa multiflora</i> *	multiflora rose	Sh
		<i>Lindera benzoin</i>	spice-bush	Sh
		<i>Lonicera tatarica</i>	Tartarian honeysuckle	Sh
		<i>Berberis thunbergii</i>	Japanese barberry	Sh
	<i>Elaeagnus angustifolia</i>	Russian-olive	Sh	
	<i>Polygonum virginianum</i>	jumpseed	H	
	<i>Alliaria petiolata</i> *	garlic mustard	H	
	<i>Viola</i> sp.	violet	H	
	<i>Smilacina racemosa</i>	Solomon's seal	H	
	<i>Galium aparine</i>	cleavers	H	
	<i>Polystichum acrostichoides</i>	Christmas fern	H	
	<i>Muhlenbergia frondosa</i>	forest muhly	H	
	<i>Rubus phoenicolasius</i>	wine-berry	H	
	<i>Toxicodendron radicans</i> *	poison-ivy	V	
	<i>Parthenocissus quinquefolia</i>	Virginia-creeper	V	
	<i>Lonicera japonica</i>	Japanese honeysuckle	V	
	<i>Celastrus orbiculatus</i> *	Oriental bittersweet	V	
Emergent woodland	<i>Liriodendron tulipifera</i> *	tuliptree	T	
	<i>Platanus occidentalis</i> *	American sycamore	T	
	<i>Acer rubrum</i> *	red maple	T	

<i>Fraxinus pennsylvanica</i>	green ash	T
<i>Nyssa sylvatica</i>	black gum	T
<i>Carya</i> sp.	hickory	T
<i>Robinia pseudoacacia</i>	black locust	T
<i>Liquidambar styraciflua</i>	sweetgun	T
<i>Prunus avium</i>	sweet cherry	T/Sh
<i>Rosa multiflora</i>	multiflora rose	Sh
<i>Lindera benzoin</i>	spice-bush	Sh
<i>Lonicera tatarica</i> *	Tartarian honeysuckle	Sh
<i>Elaeagnus angustifolia</i> *	Russian-olive	Sh
<i>Viburnum prunifolium</i>	black-haw	Sh
<i>Viburnum recognitum</i>	northern arrow-wood	Sh
<i>Alliaria petiolata</i> *	garlic mustard	H
<i>Viola</i> sp.	violet	H
<i>Galium aparine</i>	cleavers	H
<i>Allium vineale</i>	field garlic	H
<i>Arisaema triphyllum</i>	jack-in-the-pulpit	H
<i>Thalictrum thalictroides</i>	rue anemone	H
<i>Toxicodendron radicans</i>	poison-ivy	V
<i>Parthenocissus quinquefolia</i>	Virginia-creeper	V
<i>Lonicera japonica</i> *	Japanese honeysuckle	V
<i>Celastrus orbiculatus</i>	Oriental bittersweet	V
Shrubs/Emergent Woodland		
<i>Liriodendron tulipifera</i> *	tuliptree	T
<i>Acer rubrum</i> *	red maple	T
<i>Fraxinus pennsylvanica</i> *	green ash	T
<i>Robinia pseudoacacia</i>	black locust	T
<i>Cornus florida</i>	flowering dogwood	T
<i>Ulmus rubra</i>	slippery elm	T
<i>Sassafras albidum</i>	sassafras	T
<i>Picea abies</i>	Norway spruce	T
<i>Pinus strobus</i> *	white pine	T
<i>Prunus avium</i> *	sweet cherry	T/Sh
<i>Berberis thunbergii</i>	Japanese barberry	Sh
<i>Rosa multiflora</i> *	multiflora rose	Sh
<i>Lonicera tatarica</i>	Tartarian honeysuckle	Sh
<i>Elaeagnus angustifolia</i> *	Russian-olive	Sh
<i>Viburnum prunifolium</i>	black-haw	Sh
<i>Polygonum virginianum</i>	jumpseed	H

	<i>Alliaria petiolata</i> *	garlic mustard	H	
	<i>Rubus phoenicolasius</i>	wine-berry	H	
	<i>Dactylis glomerata</i>	orchard grass	H	
	<i>Solidago</i> sp.*	goldenrod	H	
	<i>Ranunculus</i> sp.	buttercup	H	
	<i>Galium aparine</i>	cleavers	H	
	<i>Trifolium pratense</i>	red clover	H	
	<i>Duchesnea indica</i>	mock-Indian strawberry	H	
	<i>Toxicodendron radicans</i> *	poison-ivy	V	
	<i>Parthenocissus quinquefolia</i>	Virginia-creeper	V	
	<i>Lonicera japonica</i>	Japanese honeysuckle	V	
	<i>Celastrus orbiculatus</i>	Oriental bittersweet	V	
	<i>Vitis</i> sp.	grape	V	
Sparse Woodland (Coniferous)	<i>Liriodendron tulipifera</i> *	tuliptree	T	
	<i>Acer rubrum</i>	red maple	T	
	<i>Fraxinus pennsylvanica</i> *	green ash	T	
	<i>Cornus florida</i>	flowering dogwood	T	
	<i>Ulmus rubra</i> *	slippery elm	T	
	<i>Sassafras albidum</i>	sassafras	T	
	<i>Picea abies</i>	Norway spruce	T	
	<i>Pinus strobus</i>	white pine	T	
	<i>Platanus occidentalis</i>	American sycamore	T	
	<i>Quercus palustris</i>	pin oak	T	
	<i>Acer saccharinum</i>	silver maple	T	
	<i>Juglans nigra</i>	black walnut	T	
	<i>Sassafras albidum</i>	sassafras	T	
	<i>Juniperus virginiana</i>	Eastern red-cedar	T/Sh	
		<i>Rosa multiflora</i> *	multiflora rose	Sh
		<i>Lonicera tatarica</i>	Tartarian honeysuckle	Sh
		<i>Elaeagnus angustifolia</i>	Russian-olive	Sh
	<i>Berberis thunbergii</i>	Japanese barberry	Sh	
	<i>Polygonum virginianum</i>	jumpseed	H	
	<i>Alliaria petiolata</i> *	garlic mustard	H	
	<i>Galium aparine</i>	cleavers	H	
	<i>Dactylis glomerata</i>	orchard grass	H	
	<i>Cirsium arvense</i>	Canada thistle	H	
	<i>Asclepias syriaca</i>	common milkweed	H	
	<i>Onoclea sensibilis</i>	sensitive fern	H	
	<i>Solidago</i> sp.	goldenrod	H	
	<i>Rubus idaeus</i>	red raspberry	H	

	<i>Allium vineale</i>	field garlic	H
	<i>Arisaema triphyllum</i>	jack-in-the-pulpit	H
	<i>Rubus occidentalis</i>	black raspberry	H
	<i>Toxicodendron radicans*</i>	poison-ivy	V
	<i>Celastrus orbiculatus*</i>	Oriental bittersweet	V
	<i>Parthenocissus quinquefolia</i>	Virginia-creeper	V
Coniferous buffer	<i>Liriodendron tulipifera</i>	tuliptree	T
	<i>Acer rubrum</i>	red maple	T
	<i>Fraxinus pennsylvanica</i>	green ash	T
	<i>Cornus florida</i>	flowering dogwood	T
	<i>Ulmus rubra</i>	slippery elm	T
	<i>Picea abies*</i>	Norway spruce	T
	<i>Pinus strobus*</i>	white pine	T
	<i>Juglans nigra</i>	black walnut	T
	<i>Sassafras albidum</i>	sassafras	T
	<i>Rosa multiflora*</i>	multiflora rose	Sh
	<i>Lonicera tatarica*</i>	Tartarian honeysuckle	Sh
	<i>Lindera benzoin</i>	spice-bush	Sh
	<i>Elaeagnus angustifolia</i>	Russian-olive	Sh
	<i>Alliaria petiolata*</i>	garlic mustard	H
	<i>Rubus phoenicolasius</i>	wine-berry	H
	<i>Dactylis glomerata</i>	orchard grass	H
	<i>Arisaema triphyllum</i>	jack-in-the-pulpit	H
	<i>Toxicodendron radicans*</i>	poison-ivy	V
	<i>Parthenocissus quinquefolia*</i>	Virginia-creeper	V
	<i>Lonicera japonica*</i>	Japanese honeysuckle	V
	<i>Celastrus orbiculatus</i>	Oriental bittersweet	V
Shrubs	<i>Platanus occidentalis</i>	American sycamore	T
	<i>Prunus avium</i>	sweet cherry	T/Sh
	<i>Juniperus virginiana</i>	Eastern red-cedar	T/Sh
	<i>Rosa multiflora</i>	multiflora rose	Sh
	<i>Elaeagnus angustifolia*</i>	Russian-olive	Sh
	<i>Alliaria petiolata</i>	garlic mustard	H
	<i>Dactylis glomerata*</i>	orchard grass	H
	<i>Solidago sp.*</i>	goldenrod	H
	<i>Trifolium pratense</i>	red clover	H

	<i>Plantago lanceolata</i> *	narrow-leaved plantain	H
	<i>Andropogon virginicus</i>	broomsedge	H
	<i>Erigeron annuus</i>	daisy fleabane	H
	<i>Ambrosia artemisiifolia</i> *	annual ragweed	H
	<i>Daucus carota</i>	Queen Anne's lace	H
	<i>Trifolium repens</i>	white clover	H
	<i>Lonicera japonica</i> *	Japanese honeysuckle	V
Field	<i>Rosa multiflora</i>	multiflora rose	Sh
	<i>Asclepias syriaca</i> *	common milkweed	H
	<i>Ranunculus</i> sp.	buttercup	H
	<i>Duchesnea indica</i>	mock-Indian strawberry	H
	<i>Solidago</i> sp.*	goldenrod	H
	<i>Trifolium pratense</i>	red clover	H
	<i>Plantago lanceolata</i>	narrow-leaved plantain	H
	<i>Andropogon virginicus</i> *	broomsedge	H
	<i>Daucus carota</i>	Queen Anne's lace	H
	<i>Hieracium</i> sp.	hawkweed	H
	<i>Galium mollugo</i>	white bedstraw	H
	<i>Plantago major</i>	broad-leaved plantain	H
	<i>Achillea millefolium</i>	common yarrow	H
	<i>Toxicodendron radicans</i>	poison-ivy	V
Forested Wetland	<i>Liriodendron tulipifera</i>	tuliptree	T
	<i>Platanus occidentalis</i> *	American sycamore	T
	<i>Acer rubrum</i> *	red maple	T
	<i>Fraxinus pennsylvanica</i> *	green ash	T
	<i>Quercus rubra</i>	red oak	T
	<i>Nyssa sylvatica</i>	black gum	T
	<i>Fagus grandifolia</i>	beech	T
	<i>Carya</i> sp.	hickory	T
	<i>Ostrya virginiana</i>	hop-hornbeam	T
	<i>Rosa multiflora</i>	multiflora rose	Sh
	<i>Lindera benzoin</i> *	spice-bush	Sh
	<i>Arisaema triphyllum</i>	jack-in-the-pulpit	H
	<i>Osmunda cinnamomea</i>	cinnamon fern	H
	<i>Symplocarpus foetidus</i> *	skunk cabbage	H
	<i>Impatiens capensis</i> *	jewel-weed	H
	<i>Pilea pumila</i>	clear-weed	H

<i>Celastrus orbiculatus</i>	Oriental bittersweet	V
<i>Toxicodendron radicans</i>	poison-ivy	V

Index:

*- dominant species

T- tree

Sh- shrub

H- herb

V- vine