

TREES AND SHRUBS BENEFICIAL TO PENNSYLVANIA WILDLIFE				
Common Name	Scientific Name	Indicator	Examples of Wildlife Species Utilizing Food and/or Cover	Season
<b>WETLAND TREES</b>				
Silver Maple	<i>Acer saccharinum</i>	FACW	deer, porcupine, squirrels, songbirds	F
Speckled Alder	<i>Alnus rugosa</i>	FACW+	beaver, rabbit, deer, snowshoe hare	F
Common Alder	<i>Alnus serrulata</i>	OBL	beaver, rabbit, deer, snowshoe hare	F
River Birch	<i>Betula nigra</i>	FACW	rodents, rabbit, grouse, turkey	F
Pin Oak	<i>Quercus palustris</i>	FACW	wood duck, quail, turkey, woodpeckers	F
Swamp White Oak	<i>Quercus bicolor</i>	FACW+	nuthatches, brown creeper, some warblers	F
<b>WETLAND SHRUBS</b>				
Highbush Blueberry	<i>Vaccinium corymbosum</i>	FACW-	grouse, bear, skunk, squirrels, deer, rabbit, snowshoe hare, many songbirds	S, F
American Elder	<i>Sambucus canadensis</i>	FACW-	game birds, rodents, several songbirds	S
Buttonbush	<i>Cephalanthus occidentalis</i>	OBL	mallard, wood duck, ruby-throated hummingbird, Virginia rail	S, F
Redosier Dogwood	<i>Cornus sericea</i>	FACW+	gamebirds, songbirds, mammals	S, F
Silky Dogwood	<i>Cornus amomum</i>	FACW	gamebirds, songbirds, mammals	S, F
Willow	<i>Salix spp.</i>	FACW	deer, beaver, muskrat, grouse, snowshoe hare	F
Common Winterberry	<i>Ilex verticillata</i>	FACW+	deer, rabbit, snowshoe hare, mice, raccoon, squirrel, thrush, bluebird, wood duck, pheasant	F, W
Arrowwood	<i>Viburnum dentatum</i>	FAC	variety of birds and mammals	S, F
Highbush Cranberry	<i>Viburnum trilobum</i>	FACW	variety of birds and mammals	S
<b>UPLAND TREES</b>				
Northern Red Oak	<i>Quercus rubra</i>	FACU-	most wildlife species	F
White Oak	<i>Quercus alba</i>	FACU-	most wildlife species	F
Chestnut Oak	<i>Quercus prinus</i>	NI	black bear, gray squirrel, deer, turkey	F
Serviceberry	<i>Amelanchier canadensis</i>	FAC	numerous songbirds, gamebirds, deer, rodents, rabbit	Sp, S
Ash	<i>Sorbus spp.</i>	FACU	evening grosbeak, cedar waxwing, robin, deer, small mammals, grouse	F
Quaking Aspen	<i>Populus tremuloides</i>	FACU	beaver, grouse, woodcock, deer, porcupine, rabbit	all
Pin Cherry	<i>Prunus pensylvanica</i>	NI	non-gamebirds, upland gamebirds, numerous mammals	S
Hazelnut	<i>Corylus spp.</i>	FACU	more nutritious than acorns, beechnuts: squirrel, fox, deer, grouse, turkey, woodpecker, rabbit	F
Chokecherry	<i>Prunus virginiana</i>	FACU	evening grosbeak, pileated woodpecker, cedar waxwing, eastern bluebird, deer, grouse	S
Hawthorn	<i>Crataegus spp.</i>	FAC	fox sparrow, cedar waxwing, grouse, mockingbird, cardinal, mourning dove, catbird, thrasher	S, F, W
Crabapple	<i>Malus spp.</i>	dry sites	upland gamebirds, songbirds, ruby throated hummingbird, deer, mice, rabbit, eastern woodrat	W
<b>UPLAND SHRUBS</b>				
Gray Dogwood	<i>Cornus racemosa</i>	NI	songbirds, raccoon, rabbit, deer, woodcock	F
Staghorn Sumac	<i>Rhus typhina</i>	NI	gamebirds, songbirds, rabbit, rodents, deer	F, W
Fragrant Sumac	<i>Rhus aromatica</i>	NI	gamebirds, songbirds, rabbit, rodents, deer	F, W
Lowbush Blueberry	<i>Vaccinium angustifolium</i>	FACU-	grouse, bear, skunk, small rodents, scarlet tanager, bluebird, deer, rabbit, snowshoe hare	S
Allegheny Blackberry	<i>Rubus allegheniensis</i>	FACU-	catbird, cardinal, thrushes, towhee, grouse, pheasant, rabbit, deer	S
Flowering Raspberry	<i>Rubus odoratus</i>		catbird, cardinal, thrushes, towhee, grouse, pheasant, rabbit, deer	S, F
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	FACU	deer, beaver, rabbit, skunk, mice, pheasant, turkey, numerous songbirds	F
Nannyberry	<i>Viburnum lentago</i>	FAC	rabbit, beaver, deer, grouse, pheasant, turkey, waxwing, brown thrasher, grosbeak	S, F
<b>UPLAND THERMAL COVER</b>				
Eastern White Pine	<i>Pinus strobus</i>	FACU	wild turkey, ruffed grouse	
White Spruce	<i>Picea glauca</i>	FACU	several bird species, squirrels, chipmunk, rabbit, deer	
Eastern Hemlock	<i>Tsuga canadensis</i>	FACU	black-throated blue warbler, black-throated green warbler, blackburnian warbler, acadian flycatcher, dark-eyed junco, porcupine, pine siskin, crossbill, chickadee, numerous small rodents	

OBL: Obligate wetland species > 99%

FACW: Facultative Wetland Spec 67-99%

FAC: Facultative Species: 34-66%

FACU: Species 1-33%

NI: No Indicator

The percentage listed is the likelihood the species will be found in a wetland under natural conditions. For example, an OBL plant will be found in a wetland 99% of the time. A + sign indicates more of a frequency to be found in a wetland and a - sign indicates a lower frequency of occurrence within the indicator category.

**S**=summer, **F**=fall, **W**=winter, **Sp**=spring