

Plant Species* Distribution Ranking for the TVA Powerline Plants Project - 2005

<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Rosaceae Rubus species (Blackberry species)	84
Poaceae Panicum species (Panicgrass species)	82
Smilacaceae Smilax rotundifolia (greenbrier)	73
Anacardiaceae Rhus copallina (Winged sumac)	64
Primulaceae Lysimachia quadrifolia (Whorled loosestrife)	62
Dennstaedtiaceae Pteridium aquilinum (Western brackenfern)	59
Aceraceae Acer rubrum (Red maple)	58
Poaceae Andropogon species (Bluestem species)	51
Poaceae Sorghastrum nutans (Indiangrass)	50
Pinaceae Pinus virginiana (Virginia pine, Scrub pine)	49
Rosaceae Potentilla simplex (Common cinquefoil)	48
Smilacaceae Smilax glauca (Glaucous catbrier)	47
Asteraceae Solidago speciosa (Showy goldenrod)	39
Rubiaceae Galium species (Bedstraw species)	38
Fabaceae Lespedeza species (Bush-clover species)	35
Asteraceae Ageratina altissima (White snakeroot)	33
Lamiaceae Pycnanthemum species (Mountainmint species)	32
Aspleniaceae Asplenium platyneuron (Ebony spleenwort)	32
Ericaceae Vaccinium pallidum (Blue Ridge Blueberry)	32
Dryopteridaceae Polystichum acrostichoides (Christmas fern)	32
Ericaceae Vaccinium stamineum (Deerberry)	30
Dennstaedtiaceae Dennstaedtia punctilobula (hay-scented fern)	30
Asteraceae Senecio anomalous (Yellow ragwort)	30
Clusiaceae Hypericum punctatum (dotted St. John's-wort)	29
Asteraceae Solidago species (Goldenrod species)	28
Ericaceae Oxydendrum arboreum (Sourwood)	28
Asteraceae Helianthus microcephalus (small wood Sunflower)	28
Campanulaceae Lobelia inflata (Indian tobacco)	28
Poaceae Poaceae_genus species (Grass family species)	27
Asteraceae Eupatorium rotundifolium (Round-leaved snake-root)	27
Asteraceae Gamochaeta purpurea (Purple Cudweed)	27
Euphorbiaceae Euphorbia corollata (Flowering spruce)	26
Poaceae Danthonia species (Oatgrass species)	25

(* "Species" includes to subspecies when subspecies has been entered.)
(When species name is just 'species', this means it has not yet been identified)

<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Asteraceae <i>Lactuca</i> species (Lettuce species)	25
Ranunculaceae <i>Clematis virginiana</i> (Devils darning needles)	22
Asteraceae <i>Solidago canadensis</i> (Canada goldenrod)	21
Asteraceae <i>Coreopsis major</i> (wood Tickseed)	21
Asteraceae <i>Aster cordifolius</i> (Common blue wood aster)	21
Asteraceae <i>Chrysopsis mariana</i> (Maryland golden aster)	20
Fagaceae <i>Quercus rubra</i> (Northern red oak)	20
Ericaceae <i>Kalmia latifolia</i> (Mountain Laurel)	19
Pinaceae <i>Pinus rigida</i> (Pitch pine)	18
Asteraceae <i>Ambrosia artemisiifolia</i> (Common ragweed)	18
Fabaceae <i>Robinia pseudoacacia</i> (Black locust)	17
Vitaceae <i>Parthenocissus quinquefolia</i> (Virginia creeper)	17
Araliaceae <i>Aralia spinosa</i> (Devil's walking stick)	16
Campanulaceae <i>Triodanis perfoliata</i> v. <i>perfoliata</i> (Venus' looking-glass)	16
Fabaceae <i>Tephrosia virginiana</i> (Goats rue)	16
Anacardiaceae <i>Toxicodendron radicans</i> (Poison ivy)	16
Vitaceae <i>Vitis rotundifolia</i> (Muscadine grape)	16
Anacardiaceae <i>Rhus glabra</i> (Smooth Sumac)	15
Fabaceae <i>Vicia caroliniana</i> (Carolina vetch)	15
Asteraceae <i>Eupatorium maculatum</i> (Joe-Pye-weed)	15
Fagaceae <i>Quercus marilandica</i> (Blackjack oak)	15
Poaceae <i>Saccharum</i> species (Plumegrass species)	15
Dryopteridaceae <i>Athyrium filix-femina</i> (Common ladyfern)	14
Celastraceae <i>Celastrus orbiculata</i> (Oriental bitter-Sweet)	14
Asteraceae <i>Prenanthes</i> species (Rattlesnakeroot species)	14
Asteraceae <i>Solidago odora</i> (Fragrant goldenrod)	14
Fagaceae <i>Quercus coccinea</i> (Scarlet oak)	13
Cyperaceae <i>Carex</i> species (Sedge species)	13
Clusiaceae <i>Hypericum hypericoides</i> (St. Andrew's cross)	12
Lauraceae <i>Sassafras albidum</i> (Sassafras)	12
Fabaceae <i>Desmodium</i> species (Ticktrefoil species)	12
Oxalidaceae <i>Oxalis</i> species (Wood sorrel species)	11
Asteraceae <i>Eupatorium</i> species (Snakeroot species)	11
Liliaceae <i>Uvularia puberula</i> (Mountain bellwort)	11
Asteraceae <i>Aster</i> species (Aster species)	11

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Rosaceae <i>Prunus serotina</i> (Black cherry)	10
Liliaceae <i>Maianthemum canadense</i> (Feathery false lily of the valley)	10
Liliaceae <i>Polygonatum pubescens</i> (hairy Solomon's seal)	10
Violaceae <i>Viola pedata</i> v. <i>lineariloba</i> (Birds foot violet)	10
Magnoliaceae <i>Liriodendron tulipifera</i> (Tuliptree, yellow poplar)	10
Asteraceae <i>Eupatorium sessilifolium</i> (Upland Boneset)	10
Fagaceae <i>Quercus alba</i> (white oak)	9
Fabaceae <i>Amphicarpea bracteata</i> (hog-peanut)	8
Fabaceae <i>Mimosa quadrivalvis</i> (Fourvalve mimosa)	8
Asteraceae <i>Erigeron annuus</i> (Daisy-fleabane)	8
Violaceae <i>Viola sagittata</i> (Arrow-leaved violet)	8
Fabaceae <i>Chamaecrista species</i> (Sensitive pea species)	8
Asteraceae <i>Cacalia atriplicifolia</i> (Pale Indian plantain)	8
Hydrangeaceae <i>Hydrangea radiata</i> (white-leaf hydrangea)	7
Ebenaceae <i>Diospyros virginiana</i> (Common persimmon)	7
Celastraceae <i>Euonymus americana</i> (Heart's-a-busting)	7
Betulaceae <i>Betula lenta</i> (Black birch)	7
Violaceae <i>Viola hastata</i> (Halberd-leaved violet)	7
Rubiaceae <i>Houstonia longifolia</i> (Longleaf summer bluet)	7
Asteraceae <i>Solidago gigantea</i> (Tall goldenrod)	7
Apiaceae <i>Angelica venenosa</i> (hairy Angelica)	7
Asteraceae <i>Conyza canadensis</i> (Horse-weed)	7
Ericaceae <i>Gaylussacia ursina</i> (Bear huckleberry)	7
Asteraceae <i>Rudbeckia hirta</i> (Black-eyed susan)	6
Rhamnaceae <i>Ceanothus americanus</i> (new Jersey tea)	6
Polygonaceae <i>Polygonum convolvulus</i> (Black bindweed)	6
Asteraceae <i>Solidago rugosa</i> v. <i>aspera</i> (Rough-stemmed goldenrod)	6
Juglandaceae <i>Carya alba</i> (Mockernut hickory)	6
Pinaceae <i>Pinus strobus</i> (white pine)	6
Violaceae <i>Viola sororia</i> (Woolly blue violet)	6
Fabaceae <i>Cercis canadensis</i> (redbud)	6
Apiaceae <i>Sanicula canadensis</i> (Canada black snakeroot)	5
Asteraceae <i>Polymnia species</i> (Leaf-cup species)	5
Fabaceae <i>Phaseolus polystachios</i> (Thicket bean)	5
Asteraceae <i>Erigeron strigosus</i> (Daisy-fleabane)	5

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Fabaceae <i>Lespedeza hirta</i> (hairy Bush-clover)	5
Asteraceae <i>Hieracium venosum</i> (rattlesnake hawkweed)	5
Euphorbiaceae <i>Euphorbia</i> species (Spurge species)	5
Asteraceae <i>Verbesina</i> species (Crownbeard species)	5
Ericaceae <i>Vaccinium hirsutum</i> (hairy blueberry)	5
Asteraceae <i>Hieracium</i> species (Hawkweed species)	5
Saxifragaceae <i>Heuchera americana</i> (Alumroot)	5
Liliaceae <i>Lilium michauxii</i> (Carolina lily)	5
Rosaceae <i>Amelanchier</i> species (Serviceberry species)	5
Nyssaceae <i>Nyssa sylvatica</i> (Black gum)	5
Solanaceae <i>Solanum carolinense</i> (Horse-nettle)	5
Lamiaceae <i>Scutellaria</i> species (Skullcap species)	4
Lycopodiaceae <i>Lycopodium digitatum</i> (Fan clubmoss)	4
Rosaceae <i>Rubus occidentalis</i> (Black raspberry)	4
Liliaceae <i>Trillium catesbaei</i> (Bashful wakerobin)	4
Ericaceae <i>Vaccinium arboreum</i> (Sparkleberry)	4
Pinaceae <i>Pinus echinata</i> (Short-leaf pine)	4
Poaceae <i>Danthonia spicata</i> (Poverty grass)	4
Asteraceae <i>Silphium compositum</i> (Rosin-weed)	4
Poaceae <i>Festuca subverticillata</i> (Nodding fescue)	4
Fagaceae <i>Quercus velutina</i> (Black oak)	4
Violaceae <i>Viola</i> species (Violet species)	4
Polemoniaceae <i>Phlox carolina</i> (Thickleaf phlox)	3
Poaceae <i>Sphenopholis obtusata</i> (Prairie wedgescale)	3
Cyperaceae <i>Carex lucorum v. lucorum</i> (Long-beaked sedge)	3
Commelinaceae <i>Commelina communis</i> (Common dayflower)	3
Cistaceae <i>Lechea racemulosa</i> (Pinweed)	3
Asteraceae <i>Vernonia</i> species (Ironweed species)	3
Asteraceae <i>Rudbeckia</i> species (Coneflower species)	3
Poaceae <i>Bromus</i> species (Brome species)	3
Orchidaceae <i>Platanthera ciliaris</i> (Yellow fringed orchid)	3
Fabaceae <i>Galactia regularis</i> (Milk pea)	3
Scrophulariaceae <i>Aureolaria pectinata</i> (Cut-leaved gerardia)	3
Polemoniaceae <i>Phlox maculata</i> (meadow phlox)	3
Poaceae <i>Arundinaria gigantea</i> (Giant cane)	3
Caryophyllaceae <i>Stellaria</i> species (Starwort species)	3

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Juglandaceae <i>Juglans nigra</i> (Black Walnut)	3
Apiaceae <i>Chaerophyllum tainturieri v. tainturieri</i> (Hairyfruit chervil)	3
Iridaceae <i>Hypoxis hirsuta</i> (Yellow star grass)	3
Fagaceae <i>Quercus muehlenbergii</i> (Chinkapin oak)	3
Linaceae <i>Linum striatum</i> (Yellow flax)	3
Boraginaceae <i>Hackelia</i> species (Stickseed species)	2
Caryophyllaceae <i>Silene antirrhina</i> (Sleepy catchfly)	2
Rosaceae <i>Geum canadense</i> (white Avens)	2
Liliaceae <i>Allium vineale</i> (Field Garlic)	2
Ericaceae <i>Lyonia ligustrina</i> (Maleberry)	2
Passifloraceae <i>Passiflora lutea</i> (Yellow passion-flower)	2
Asteraceae <i>Helianthus divaricatus</i> (Sessile-leaved sunflower)	2
Apiaceae <i>Daucus carota</i> (Queen Anne's lace)	2
Cornaceae <i>Cornus florida</i> (Flowering Dogwood)	2
Violaceae <i>Viola palmata v. triloba</i> (Three lobe violet)	2
Scrophulariaceae <i>Verbascum thapsus</i> (Common mullein)	2
Ulmaceae <i>Ulmus alata</i> (winged elm)	2
Dryopteridaceae <i>Woodsia obtusa</i> (Blunt-lobed cliff fern)	2
Asclepiadaceae <i>Asclepias variegata</i> (Redring milkweed)	2
Fagaceae <i>Quercus falcata</i> (Southern red oak)	2
Poaceae <i>Microstegium vimineum</i> (Browntop grass)	2
Poaceae <i>Melica mutica</i> (Melic grass)	2
Caryophyllaceae <i>Silene stellata</i> (Starry campion)	2
Phytolaccaceae <i>Phytolacca americana</i> (Pokeweed)	2
Ericaceae <i>Gaylussacia baccata</i> (Black huckleberry)	2
Asteraceae <i>Krigia biflora</i> (dwarf dandelion)	2
Cladoniaceae <i>Cladonia</i> species (lichen)	2
Gentianaceae <i>Sabatia angularis</i> (rose-pink)	2
Rosaceae <i>Porteranthus trifoliatus</i> (Bowman's root)	2
Asteraceae <i>Eupatorium hyssopifolium</i> (narrow-leaved snakeroot)	2
Liliaceae <i>Uvularia perfoliata</i> (Perfoliate Bellwort)	2
Poaceae <i>Vulpia bromoides</i> (Brome fescue)	1
Polemoniaceae <i>Phlox</i> species (Phlox species)	1
Scrophulariaceae <i>Penstemon</i> species (Beardtongue species)	1
Asteraceae <i>Antennaria</i> species (Pussytoes species)	1
Santalaceae <i>Pyrularia pubera</i> (Buffalo nut)	1

<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Asteraceae <i>Aster divaricatus</i> (white wood aster)	1
Asteraceae <i>Aster patens</i> (Late purple aster)	1
Rosaceae <i>Rosa multiflora</i> (Multiflora rose)	1
Asteraceae <i>Eupatorium album</i> (white eupatorium)	1
Rosaceae <i>Malus pumila</i> (Paradise apple)	1
Polygonaceae <i>Rumex crispus</i> (Curly dock)	1
Ranunculaceae <i>Thalictrum revolutum</i> (waxy meadowrue)	1
Ranunculaceae <i>Ranunculus recurvatus</i> (Hooked buttercup)	1
Ranunculaceae <i>Anemone virginiana</i> (Thimbleweed)	1
Araceae <i>Arisaema triphyllum</i> (Jack-in-the-pulpit)	1
Smilacaceae <i>Smilax bona-nox</i> (catbrier)	1
Asteraceae <i>Eupatorium serotinum</i> (Acuminate-leaved snake-root)	1
Asclepiadaceae <i>Asclepias</i> species (Milkweed species)	1
Lamiaceae <i>Salvia lyrata</i> (Lyreleaf sage)	1
Betulaceae <i>Ostrya virginiana</i> (Hophornbeam)	1
Cyperaceae <i>Carex swanii</i> (Swan's sedge)	1
Cyperaceae <i>Cyperus</i> species (Flatsedge species)	1
Cyperaceae <i>Scleria</i> species (Nutrush species)	1
Cyperaceae <i>Scleria triglomerata</i> (Nut-rush)	1
Lygodiaceae <i>Lygodium palmatum</i> (American climbing fern)	1
Dioscoreaceae <i>Dioscorea quaternata</i> (wild yam)	1
Cyperaceae <i>Carex rosea</i> (roseate sedge)	1
Liliaceae <i>Aletris farinosa</i> (Colic root)	1
Cyperaceae <i>Carex cephalophora</i> (sedge)	1
Lamiaceae <i>Monarda fistulosa</i> (wild bergamot)	1
Juncaceae <i>Luzula echinata</i> (Hedgehog woodrush)	1
Juglandaceae <i>Carya pallida</i> (Pale hickory)	1
Fabaceae <i>Baptisia tinctoria</i> (Horseflyweed)	1
Hydrangeaceae <i>Philadelphus hirsutus</i> (Streambank mock orange)	1
Hamamelidaceae <i>Liquidambar styraciflua</i> (Sweetgum)	1
Formicidae <i>Solenopsis</i> species (Red imported fire ant)	1
Ericaceae <i>Gaultheria procumbens</i> (Eastern teaberry)	1
Boraginaceae <i>Myosotis</i> species (Forget-me-not species)	1
Asteraceae <i>Rudbeckia laciniata</i> (Cutleaf coneflower)	1
Poaceae <i>Festuca pratensis</i> (Tall fescue, Meadow fescue)	1
Asteraceae <i>Senecio obovatus</i> (Spatulate-leaved ragwort)	1

(* "Species" includes to subspecies when subspecies has been entered.)
 (When species name is just 'species', this means it has not yet been identified)

<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Asteraceae <i>Sericocarpus asteroides</i> (Toothed whitetop aster)	1
Poaceae <i>Bromus japonicus</i> (Japanese chess)	1
Plantaginaceae <i>Plantago virginica</i> (Virginia plantain)	1
Pinaceae <i>Tsuga canadensis</i> (Eastern hemlock)	1
Magnoliaceae <i>Magnolia fraseri</i> (Frasier magnolia)	1
Fabaceae <i>Robinia hispida</i> (Bristly locust)	1
Poaceae <i>Poa</i> species (Bluegrass species)	1
Brassicaceae <i>Arabis canadensis</i> (Sicklepod)	1
Campanulaceae <i>Campanula divaricata</i> (Small bonny bellflower)	1
Caprifoliaceae <i>Lonicera japonica</i> (Japanese Honeysuckle)	1
Caprifoliaceae <i>Viburnum acerifolium</i> (Mapleleaf viburnum)	1
Onagraceae <i>Ludwigia alternifolia</i> (Alternate-leaved seedbox)	1
Onagraceae <i>Circaea lutetiana</i> (Broadleaf enchanter's nightshade)	1
Oleaceae <i>Fraxinus americana</i> (white ash)	1
Bignoniaceae <i>Bignonia capreolata</i> (Cross-vine)	1

Total Number of Sites Sampled: 94