

## *Plant Species Identified for US31 Plymouth to South Bend Study*

<i>Family</i>	<i>Species</i>	<i>Common Name</i>	<i>U.S. Nativity</i>	<i>Wetland Status</i>
Lycopodiaceae	Lycopodium digitatum Dill. ex A. Braun	fan clubmoss	Native	NL
Equisetaceae	Equisetum arvense L.	field horsetail	Native	FAC
Ophioglossaceae	Botrychium dissectum Spreng.	cutleaf grapefern	Native	FAC
	Botrychium virginianum (L.) Sw.	rattlesnake fern	Native	FACU
Dennstaedtiaceae	Pteridium aquilinum (L.) Kuhn	western bracken	Native	FACU
Aspleniaceae	Asplenium platyneuron (L.) B.S.P.	ebony spleenwort	Native	FACU
Dryopteridaceae	Onoclea sensibilis L.	sensitive fern	Native	FACW
	Polystichium acrostichoides (Michx.) Schott	Christmas fern	Native	NL
Pinaceae	Picea glauca (Moench) Voss	white spruce	Native	FACU
	Pinus strobus L.	eastern white pine	Native	FACU
Cupressaceae	Juniperus virginiana L.	eastern red cedar	Native	FACU
Magnoliaceae	Liriodendron tulipifera L.	tuliptree	Native	FACU+
Annonaceae	Asimina triloba (L.) Dunal	pawpaw	Native	FAC
Lauraceae	Lindera benzoin (L.) Blume	northern spicebush	Native	FACW-
	Sassafras albidum (Nutt.) Ness	sassafras	Native	FACU
Saururaceae	Saururus cernuus L.	lizard's tail	Native	OBL
Aristolochiaceae	Asarum canadense L.	Canadian wildginger	Native	NI
Ranunculaceae	Actaea pachypoda Ell.	white baneberry	Native	NL
	Anemone virginiana L.	tall thimbleweed	Native	NI
	Clematis virginiana L.	devil's darning needles	Native	FAC
	Hepatica nobilis Schreb. var. acuta (Pursh) Steyermark	sharpe-lobe hepatica	Native	NL
	Ranunculus abortivus L.	littleleaf buttercup	Native	FACW-
	Ranunculus micranthus Nutt.	rock buttercup	Native	FAC-
	Ranunculus pensylvanicus L. f.	Pennsylvanica buttercup	Native	OBL
	Ranunculus recurvatus Poir.	blisterwort	Native	FACW
	Ranunculus sceleratus L.	cursed buttercup	Native	OBL
Berberidaceae	Podophyllum peltatum L.	mayapple	Native	FACU
Menispermaceae	Menispermum canadense L.	common moonseed	Native	FAC*
Papaveraceae	Chelidonium majus L.	celandine	Introduced	NL
	Sanguinaria canadensis L.	bloodroot	Native	FACU-*
Platanaceae	Platanus occidentalis L.	American sycamore	Native	FACW
Hamamelidaceae	Hamamelis virginiana L.	American witchhazel	Native	FACU
Ulmaceae	Celtis occidentalis L.	common hackberry	Native	FAC-
	Ulmus americana L.	American elm	Native	FACW-
	Ulmus rubra Muhl.	slippery elm	Native	FAC
Moraceae	Morus alba L.	white mulberry	Introduced	FAC
	Morus rubra L.	red mulberry	Native	FAC-
Urticaceae	Boehmeria cylindrica (L.) Sw.	smallspike false nettle	Native	OBL
	Laportea canadensis (L.) Wedell	Canadian woodnettle	Native	FACW
	Pilea pumila (L.) Gray	Canadian clearweed	Native	FACW
	Urtica dioica L.	stinging nettle	Native/Introduced	FAC+
Juglandaceae	Carya cordiformis (Wangenh.) K. Koch	bitternut hickory	Native	FAC
	Carya glabra (P. Mill.) Sweet	pignut hickory	Native	FACU

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Juglandaceae	<i>Carya illinoensis</i> (Wangenh.) K. Koch	pecan	Native	FACW
	<i>Carya laciniosa</i> (Michx.f.) G. Don	shellbark hickory	Native	FACW
	<i>Carya ovata</i> (P. Mill.) K. Koch	shagbark hickory	Native	FACU
	<i>Juglans nigra</i> L.	black walnut	Native	FACU
Fagaceae	<i>Fagus grandifolia</i> Ehrh.	American beech	Native	FACU
	<i>Quercus alba</i> L.	white oak	Native	FACU
	<i>Quercus bicolor</i> Willd.	swamp white oak	Native	FACW+
	<i>Quercus michauxii</i> Nutt.	swamp chestnut oak	Native	FACW
	<i>Quercus palustris</i> Muenchh.	pin oak	Native	FACW
	<i>Quercus prinus</i> L.	chestnut oak	Native	FACU-
	<i>Quercus rubra</i> L.	northern red oak	Native	FACU
	<i>Quercus shumardi</i> Buckl.	Shumard's oak	Native	FACW-
Betulaceae	<i>Betula nigra</i> L.	river birch	Native	FACW
	<i>Betula papyrifera</i> Marsh.	paper birch	Native	FACU+
	<i>Carpinus caroliniana</i> Walt.	American hornbeam	Native	FAC
	<i>Corylus americana</i> Walt.	American hazelnut	Native	FACU-
	<i>Ostrya virginiana</i> (P. Mill.) K. Koch	hophornbeam	Native	FACU-
Phytolaccaceae	<i>Phytolacca americana</i> L.	American pokeweed	Native	FAC-
Chenopodiaceae	<i>Chenopodium album</i> L.	lamb's quarters	Introduced	FAC-
Amaranthaceae	<i>Amaranthus albus</i> L.	prostrate pigweed	Native	FACU
Caryophyllaceae	<i>Cerastium fontanum</i> Baumg. ssp.vulgare (Hartman) Greut	big chickweed	Introduced	FACU
	<i>Saponaria officinalis</i> L.	bouncingbet	Introduced	FACU
	<i>Silene latifolia</i> Poir.	bladder campion	Introduced	NL
	<i>Stellaria media</i> (L.) Vill.	common chickweed	Introduced	FACU
	Polygonaceae	<i>Polygonum amphibium</i> L.	water knotweed	Native
<i>Polygonum arifolium</i> L.		halbredleaf tearthumb	Native	OBL
<i>Polygonum caespitosum</i> Blume		oriental ladythumb	Native/Introduced	NL
<i>Polygonum hydropiper</i> L.		marshpepper knotweed	Introduced	OBL
<i>Polygonum hydropiperoides</i> Michx.		swamp milkweed	Native	OBL
<i>Polygonum lapathifolium</i> L.		curlytop smartweed	Native	FACW+
<i>Polygonum pennsylvanica</i> L.		Pennsylvanica smartweed	Native	FACW+
<i>Polygonum persicaria</i> L.		spotted ladythumb	Introduced	FACW
<i>Polygonum punctatum</i> Eil.		dotted smartweed	Native	OBL
<i>Polygonum saggitatum</i> L.		arrowleaf tearthumb	Native	OBL
<i>Polygonum scandens</i> L.		climbing false buckwheat	Native	FAC
<i>Polygonum virginianum</i> L.		jumpseed	Native	FAC
<i>Rumex crispus</i> L.		curly dock	Introduced	FAC+
<i>Rumex obtusifolius</i> L.		bitter dock	Introduced	FACW
<i>Rumex verticillatus</i> L.		swamp dock	Native	OBL
Clusiaceae	<i>Hypericum perforatum</i> L.	common St. Johnswort	Native	NL
Tiliaceae	<i>Tilia americana</i> L.	American basswood	Native	FACU
Malvaceae	<i>Abutilon theophrasti</i> Medik.	velvetleaf	Introduced	FACU-
	<i>Hibiscus trionum</i> L.	flower of an hour	Introduced	NL

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Violaceae	<i>Viola bicolor</i> Pursh	field pansy	Native	FACU
	<i>Viola pratincola</i> Greene	northern bog violet	Native	FAC
	<i>Viola pubescens</i> Ait.	downy yellow violet	Native	FACU-
	<i>Viola sororia</i> Willd.	common blue violet	Native	FAC
	<i>Viola</i> sp.			
Cucurbitaceae	<i>Echinocystis lobata</i> (Michx.) Torr. & Gray	wild cucumber	Native	FACW-
Salicaceae	<i>Populus deltooides</i> Bartr. ex Marsh.	eastern cottonwood	Native	FAC+
	<i>Populus grandidentata</i> Michx.	bigtooth aspen	Native	FACU
	<i>Populus tremuloides</i> Michx.	quaking aspen	Native	NL
	<i>Salix discolor</i> Muhl.	pussy willow	Native	FACW
	<i>Salix exigua</i> Nutt.	narrowleaf willow	Native	OBL
	<i>Salix fragilis</i> L.	crack willow	Introduced	FAC
	<i>Salix nigra</i> Marsh.	black willow	Native	OBL
	Brassicaceae	<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	garlic mustard	Introduced
<i>Barbarea vulgaris</i> Ait. f.		garden yellowrocket	Introduced	FAC
<i>Capsella bursa-pastoris</i> (L.) Medik.		shepherd's purse	Introduced	FAC-
<i>Cardamine parviflora</i> L.		sand bittercress	Native	FAC
<i>Dentaria laciniata</i> (Michx.) Sw.		cutleaf toothwort	Native	FACU
<i>Lepidium densiflorum</i> Schrad.		common peppergrass	Native	FAC
<i>Rorippa islandica</i> (Oeder) Borbás		northern marsh yellowcress	Native	NL
<i>Rorippa sessiliflora</i> (Nutt.) A.S. Hitchc.		stalkless yellowcress	Native	OBL
<i>Thlaspi arvense</i> L.		field pennycress	Introduced	NI
Primulaceae		<i>Lysimachia nummularia</i> L.	creeping jenny	Introduced
Grossulariaceae	<i>Ribes americanum</i> P. Mill.	American black currant	Native	FACW
	<i>Ribes cynosbati</i> L.	eastern prickly gooseberry	Native	NL
Rosaceae	<i>Agrimonia parviflora</i> Ait.	harvestlice	Native	FAC+
	<i>Agrimonia pubescens</i> Wallr.	soft agrimony	Native	NL
	<i>Crataegus crus-galli</i> L.	cockspur hawthorn	Native	FAC
	<i>Crataegus mollis</i> Scheele	Arnold hawthorn	Native	FACW-
	<i>Crataegus pruinosa</i> (Wendl.f.) K. Koch	waxyfruit hawthorn	Native	NL
	<i>Crataegus punctata</i> Jacq.	dotted hawthorn	Native	NL
	<i>Fragaria virginiana</i> Duchesne	Virginia strawberry	Native	FAC-
	<i>Geum canadense</i> Jacq.	white avens	Native	FAC
	<i>Geum laciniatum</i> Murr.	rough avens	Native	FACW
	<i>Malus coronaria</i> (L.) P. Mill. var. <i>coronaria</i>	sweet crabapple	Native	NL
	<i>Malus pumilla</i> P. Mill.	paradise apple	Introduced	NL
	<i>Potentilla simplex</i> Michx.	common cinquefoil	Native	FACU-
	<i>Prunus serotina</i> Ehrh.	black cherry	Native	FACU
	<i>Prunus virginiana</i> L.	chokecherry	Native	FAC-
	<i>Pyrus malus</i> L.	European crabapple	Introduced	NL
	<i>Rosa multiflora</i> Thunb. ex Murr.	multiflora rose	Introduced	FACU
	<i>Rosa palustris</i> Marsh.	swamp rose	Native	OBL
<i>Rubus allegheniensis</i> Porter	Allegheny blackberry	Native	FACU+	

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Rosaceae	Rubus occidentalis L.	black raspberry	Native	NL
Fabaceae	Amphicarpaea bracteata (L.) Fern.	American hogpeanut	Native	FAC
	Apios americana Medik.	groundnut	Native	FACW
	Coronilla varia L.	purple crownvetch	Introduced	NL
	Desmodium paniculatum (L.) DC.	panicleleaf ticktrefoil	Native	FACU
	Gleditsia triacanthos L.	honeylocust	Native	FAC
	Glycine max (L.) Mer.	soybean	Introduced	NL
	Gymnocladus dioicus (L.) K. Koch	Kentucky coffeetree	Native	NL
	Lathyrus latifolius L.	perrenial pea	Introduced	NL
	Medicago lupulina L.	black medick	Introduced	FAC-
	Medicago sativa L.	alfalfa	Introduced	NL
	Robinia pseudoacacia L.	black locust	Native	FACU-
	Trifolium pratense L.	red clover	Introduced	FACU+
	Trifolium repens L.	white clover	Introduced	FACU+
Elaeagnaceae	Elaeagnus angustifolia L.	Russian olive	Introduced	FACU-
Lythraceae	Lythrum salicaria L.	purple loosestrife	Introduced	OBL
Onagraceae	Circaea lutetiana L.	enchanter's nightshade	Native	FACU
	Epilobium ciliatum Raf.	fringed willowherb	Native	FACU
	Epilobium coloratum Biehler	purpleleaf willowherb	Native	OBL
	Ludwigia palustris (L.) Ell.	marsh seedbox	Native	OBL
	Oenothera biennis L.	common evening-primrose	Native	FACU
Cornaceae	Cornus amomum P.Mill.	silky dogwood	Native	FACW+
	Cornus drummondii C.A. Mey.	roughleaf dogwood	Native	FAC
	Cornus florida L.	flowering dogwood	Native	FACU-
	Cornus obliqua Raf.	silky dogwood	Native	NL
	Cornus racemosa Lam.	gray dogwood	Native	NL
Aquifoliaceae	Ilex verticillata (L.) Gray	winterberry	Native	FACW+
Celastraceae	Euonymus alata (Thunb.) Seib.	winged burning bush	Introduced	NL
	Euonymus obovatus Nutt.	running strawberry bush	Native	NL
Rhamnaceae	Rhamnus sp.			
Vitaceae	Parthenocissus quinquefolia (L.) Planch.	Virginia creeper	Native	FAC-
	Parthenocissus vitaceae (Knerr) A.S. Hitchc.	woodvine	Native	FACU
	Vitis aestivalis Michx.	summer grape	Native	FACU
	Vitis palmata Vahl	catbird grape	Native	OBL
	Vitis riparia Michx.	riverbank grape	Native	FACW-
Aceraceae	Vitis vulpina L.	frost grape	Native	FACW-
	Acer negundo L.	boxelder	Native	FACW-
	Acer rubrum L.	red maple	Native	FAC
	Acer saccharinum L.	silver maple	Native	FACW
Anacardiaceae	Acer saccharum Marsh.	sugar maple	Native	FACU
	Rhus hirta (L.) Sudworth	staghorn sumac	Native	NL
Simaroubaceae	Toxicodendron radicans (L.) Kuntze	poison ivy	Native	FAC+
	Ailanthus altissima (P. Mill.) Swingle	tree of heaven	Introduced	NI

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Rutaceae	Zanthoxylum americanum P. Mill.	common pricklyash	Native	NL
Oxalidaceae	Oxalis stricta L.	common yellow oxalis	Native	FACU
Geraniaceae	Geranium maculatum L.	spotted geranium	Native	FACU
Balsaminaceae	Impatiens capensis Meerb.	jewelweed	Native	FACW
	Impatiens pallida Nutt.	pale touch-me-not	Native	FACW
Araliaceae	Panax quinquefolius L.	American ginseng	Native	NL
Apiaceae	Cicuta maculata L.	spotted water hemlock	Native	OBL
	Conium maculatum L.	poison hemlock	Introduced	FACW
	Cryptotaenia canadensis (L.) D.C.	Canadian honewort	Native	FAC
	Daucus carota L.	Queen Anne's lace	Introduced	NL
	Osmorhiza claytonii (Michx.) C.B. Clarke	Clayton's sweetroot	Native	FACU-
	Oxypolis rigidior (L.) Raf.	stiff cowbane	Native	OBL
	Sanicula canadensis L.	Canadian blacksnakeroot	Native	FACU+
	Sanicula marilandica L.	Maryland sanicle	Native	NI
	Sanicula odorata (Raf.) K.M. Pryer & L.R. Phillippe	clustered blacksnakeroot	Native	FAC+
Apocynaceae	Apocynum cannabinum L.	Indianhemp	Native	FAC
Asclepiadaceae	Asclepias incarnata L.	swamp milkweed	Native	OBL
	Asclepias syriaca L.	common milkweed	Native	NI
Solanaceae	Datura stramonium L.	jimsonweed	Introduced	NL
	Physalis longifolia Nutt. var. subglabrata (Mackenzie & Bus	longleaf groundcherry	Native	NL
	Solanum carolinense L.	Carolina horsenettle	Native	FACU-
	Solanum dulcamara L.	climbing nightshade	Introduced	FAC
	Solanum nigrum L.	black nightshade	Introduced	FACU-
Convolvulaceae	Calystegia sepium (L.) R. Br.	hedge false bindweed	Native/Introduced	FAC
	Ipomoea hederacea Jacq.	ivyleaf morning-glory	Introduced	FAC
	Ipomoea purpurea (L.) Roth	tall morning-glory	Introduced	FACU-
Cuscutaceae	Cuscuta sp.			
Polemoniaceae	Phlox paniculata L.	fall phlox	Native	FACU
	Phlox pilosa L.	downy phlox	Native	FAC-
Boraginaceae	Hackelia virginiana (L.) I.M. Johnston	beggarslice	Native	FAC-
Verbenaceae	Phryma leptostachya L.	American lopseed	Native	UPL*
	Verbena hastata L.	swamp verbena	Native	FACW+
	Verbena urticifolia L.	white vervain	Native	FAC+
Lamiaceae	Glechoma hederacea L.	ground ivy	Introduced	FACU
	Lycopus americanus Muhl. ex W. Bart.	American water horehound	Native	OBL
	Prunella vulgaris L.	common selfheal	Native	FAC
	Scutellaria lateriflora L.	blue skullcap	Native	OBL
	Teucrium canadense L.	Canada germander	Native	FACW-
Plantaginaceae	Plantago lanceolata L.	narrowleaf plantain	Introduced	FAC
	Plantago rugelli Dcne.	blackseed plantain	Native	FAC
Oleaceae	Fraxinus americana L.	white ash	Native	FACU
	Fraxinus pennsylvanica Marsh.	green ash	Native	FACW
Scrophulariaceae	Chelone glabra L.	white turtlehead	Native	OBL

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Scrophulariaceae	Lindernia dubia (L.) Pennell	yellowseed false pimpernel	Native	OBL
	Mimulus ringens L.	Allegheny monkeyflower	Native	OBL
	Verbascum thapsus L.	common mullein	Introduced	NL
Orobanchaceae	Epifagus virginiana (L.) W. Bart.	beechdrops	Native	NL
Bignoniaceae	Catalpa sp. Scop.	catalpa	Native	FACU
Lentibulariaceae	Utricularia sp.	bladderwort		
Campanulaceae	Campanulastrum americanum (L.) Small	American bellflower	Native	FAC
	Lobelia cardinalis L.	cardinalflower	Native	OBL
	Lobelia siphilitica L.	great blue lobelia	Native	FACW+
Rubiaceae	Cephalanthus occidentalis L.	common buttonbush	Native	OBL
	Galium aparine L.	stickywilly	Native	FACU
	Galium triflorum Michx.	fragrant bedstraw	Native	FACU+
Caprifoliaceae	Lonicera japonica Thunb.	Japanese honeysuckle	Introduced	FACU
	Lonicera maackii (Rupr.) Herder	Amur honeysuckle	Introduced	NL
	Sambucus canadensis L.	common elderberry	Native	FACW-
	Symphoricarpos orbiculatus Moench	coralberry	Native	FACU
	Viburnum dentatum L.	southern arrowwood	Native	FAC
	Viburnum lentago L.	nannyberry	Native	FAC+
	Viburnum opulus L.	European cranberrybush	Native	FACW
	Viburnum prunifolium L.	blackhaw	Native	FACU
Asteraceae	Ageratina altissima (L.) King & H.E. Robins var. altissima	white snakeroot	Native	NL
	Ambrosia artemisiifolia L.	annual ragweed	Native	FACU
	Ambrosia trifida L.	great ragweed	Native	FAC+
	Arctium minus Bernh.	lesser burdock	Introduced	NL
	Aster lateriflorus (L.) Britt.	calico aster	Native	FACW-
	Aster novae-angliae (L.) Nesom	New England aster	Native	FACW
	Bidens cernua L.	nodding beggartick	Native	OBL
	Bidens connata Muhl. ex Willd.	purplestem beggartick	Native	OBL
	Bidens tripartita L.	threelobe beggarticks	Native	OBL
	Bidens vulgata Greene	big devil's beggartick	Native	NL
	Cichorium intybus L.	chicory	Introduced	NL
	Cirsium arvense (L.) Scop.	Canada thistle	Introduced	FACU
	Cirsium discolor (Muhl. ex Willd.) Spreng.	field thistle	Native	NL
	Cirsium vulgare (Savi) Ten.	bull thistle	Introduced	FACU-
	Erechtites hieracifolia (L.) Raf. ex DC.	burnweed	Cultivated	FACU
	Erigeron annuus (L.) Pers.	eastern daisy fleabane	Native	FAC-
	Erigeron philadelphicus L.	Philadelphia fleabane	Native	FACW
	Erigeron strigosus Muhl. ex Willd.	prairie fleabane	Native	FAC-
	Eupatorium maculatum L.	spotted joeypyeweed	Native	NL
	Eupatorium perfoliatum L.	common boneset	Native	FACW+
	Eupatorium serotinum Michx.	lateflowering thoroughwort	Native	FAC+
	Eurybia divaricata (L.) Nesom	white wood aster	Native	NL
	Eurybia macrophylla (L.) Cass.	bigleaf aster	Native	NL

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Asteraceae	Helianthus sp.			
	Helianthus tuberosus L.	Jerusalem artichoke	Native	FAC
	Lactuca canadensis L.	Canada lettuce	Native	FACU+
	Lactuca floridana (L.) Gaertn.	woodland lettuce	Native	FAC-
	Lactuca serriola L.	prickly lettuce	Introduced	FAC
	Packera aurea (L.) A.& D. Löve	golden ragwort	Native	FACW
	Rudbeckia hirta L.	blackeyed Susan	Native	FACU
	Rudbeckia laciniata L.	cutleaf coneflower	Native	FACW+
	Silphium perfoliatum L.	cup plant	Native	FACW-
	Solidago caesia L.	wreath goldenrod	Native	FACU
	Solidago canadensis L.	Canada goldenrod	Native	FACU
	Solidago rugosa P.Mill.	wrinkleleaf goldenrod	Native	FAC+
	Solidago gigantea Ait.	giant goldenrod	Native	FACW
	Sonchus asper (L.) Hill	spiny sowthistle	Introduced	FAC
	Symphotrichum cordifolium (L.) Nesom	common blue wood aster	Native	NL
	Symphotrichum pilosum (Willd.) Nesom var. pilosum	hairy white oldfield aster	Native	FACU+
	Symphotrichum praealtum (Poir.) Nesom var. praealtum	willowleaf aster	Native	FACW
	Symphotrichum ericoides (L.) Nesom var. ericoides	white heath aster	Native	FACU-
	Symphotrichum lanceolatum (Willd.) Nesom	white panicle aster	Native	FACW
	Symphotrichum puniceum (L.) A.& D. Löve	purplestem aster	Native	OBL
	Taraxacum officinale G.H. Weber ex Wiggers	common dandelion	Native/Introduced	FACU
	Vernonia gigantea (Walt.) Trel.	giant ironweed	Native	FAC
	Xanthium strumarium L.	rough cocklebur	Native	FAC
	Alismataceae	Alisma subcordatum Raf.	American water plantain	Native
Sagittaria latifolia Willd.		broadleaf arrowhead	Native	OBL
Araceae	Arisaema triphyllum (L.) Schott	Jack in the pulpit	Native	FACW-
	Peltandra virginica L. Schott	green arrow arum	Native	OBL
Lemnaceae	Lemna sp.			
Commelinaceae	Commelina sp.			
Juncaceae	Juncus effusus L.	common rush	Native	OBL
	Juncus interior Wieg.	inland rush	Native	FAC+
	Juncus tenuis Willd.	poverty rush	Native	FAC
Cyperaceae	Carex aggregata Mackenzie	glomerate sedge	Native	NL
	Carex albursina Sheldon	white bear sedge	Native	NL
	Carex amphibola Steud.	eastern narrowleaf sedge	Native	FAC+
	Carex blanda Dewey	eastern woodland sedge	Native	FAC
	Carex bromoides Schkuhr ex Willd.	bromelike sedge	Native	FACW+
	Carex cephalophora Muhl. Ex Willd.	oval-leaf sedge	Native	FACU
	Carex crinita Lam.	fringed sedge	Native	FACW+
	Carex cristatella Britt.	crested sege	Native	FACW+
	Carex debilis Michx.	white edge sedge	Native	FACW
	Carex disperma Dewey	softleaf sedge	Native	OBL
Carex flaccosperma Deweyl	thinfuit sedge	Native	FACW	



## *Plant Species Identified for US31 Plymouth to South Bend Study*

<i>Family</i>	<i>Species</i>	<i>Common Name</i>	<i>U.S. Nativity</i>	<i>Wetland Status</i>
Cyperaceae	Carex folliculata L.	northern long sedge	Native	NL
	Carex frankii Kunth	Frank's sedge	Native	OBL
	Carex gracilescens Steud.	slender looseflower sedge	Native	NL
	Carex gracillima Schwein.	graceful sedge	Native	FACU
	Carex granularis Muhl. Ex Wild.	limestone meadow sedge	Native	FACW+
	Carex grayi Carey	Gray's sedge	Native	FACW+
	Carex grisea Wahlenb.	eastern narrowleaf sedge	Native	FAC+
	Carex hirsutella Mackenzie	fuzzy wuzzy sedge	Native	NL
	Carex intumescens Rudge	greater bladder sedge	Native	FACW+
	Carex jamesii Schwein.	James' sedge	Native	NL
	Carex lacustris Willd.	hairy sedge	Native	OBL
	Carex laevivaginata (Kukenth.) Mackenzie	smoothsheath sedge	Native	OBL
	Carex laxiculmis Schwein.	spreading sedge	Native	NL
	Carex laxiflora Lam.	broad looseflower sedge	Native	UPL
	Carex longii Mackenzie	Long's sedge	Native	OBL
	Carex lupuliformis Sartwell ex Dewey	false hop sedge	Native	FACW+
	Carex lupulina Muhl. ex Willd.	hop sedge	Native	OBL
	Carex meadii Dewey	Mead's sedge	Native	FAC
	Carex molesta Mackenzie ex Bright	troublesome sedge	Native	FAC+
	Carex normalis Mackenzie	greater straw sedge	Native	FACW
	Carex prasina Wahlenb.	drooping sedge	Native	OBL
	Carex rosea Schkuhr ex Willd.	rosy sedge	Native	NL
	Carex scoparia Schkuhr ex Willd.	broom sedge	Native	FACW
	Carex sparganioides Muhl. ex Willd.	burr reed sedge	Native	FAC
	Carex stipata Muhl. ex Willd.	owlfruit sedge	Native	OBL
	Carex tenera Dewey	quill sedge	Native	FAC+
	Carex tribuloides Wahlenb.	blunt broom sedge	Native	FACW+
	Carex vulpinoidea Michx.	fox sedge	Native	OBL
	Cyperus esculentus L.	chufa flatsedge	Native/Introduced	FACW
	Cyperus strigosus L.	strawcolored flatsedge	Native	FACW
	Eleocharis obtusa (Willd.) J.A. Schultes	blunt spikerush	Native	OBL
	Schoenoplectus tabernaemontani (K.C. Gmel.) Palla	softstem bulrush	Native	OBL
	Scirpus atrovirens Willd.	green bulrush	Native	OBL
Scirpus cyperinus (L.) Kunth	woolgrass	Native	OBL	
Poaceae	Bromus inermis Leyss.	smooth brome	Native	NL
	Cenchrus longispinus (Hack.) Fern.	mat sandbur	Native	NL
	Cinna arundinacea L.	sweet woodreed	Native	FACW
	Dactylis glomerata L.	orchardgrass	Introduced	FACU
	Dulichium arundinaceum (L.) Britt.	threeway sedge	Native	OBL
	Echinochloa crus-galli (L.) Beauv.	barnyard grass	Introduced	FACW
	Echinochloa muricata (Beauv.) Fern.	rough barnyard grass	Native/Introduced	OBL
	Elymus hystrix L.	eastern bottlebrush grass	Native	NL
Elymus riparius Wieg.	riverbank rye	Native	FACW	



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<i>Family</i>	<i>Species</i>	<i>Common Name</i>	<i>U.S. Nativity</i>	<i>Wetland Status</i>
Poaceae	<i>Elymus virginicus</i> L.	Virginia wildrye	Native	FACW-
	<i>Eragrostis ciliaris</i> (All.) Vign. ex Janchen	stinkgrass	Introduced	FACU
	<i>Festuca obtusa</i> Biehler	nodding fescue	Native	FACU+
	<i>Festuca pratensis</i> Huds.	meadow ryegrass	Introduced	FACU-
	<i>Glyceria striata</i> (Lam.) A. S. Hitchc.	fowl mannagrass	Native	OBL
	<i>Leersia lenticularis</i> Michx.	catchfly grass	Native	OBL
	<i>Leersia oryzoides</i> (L.) Sw.	rice cutgrass	Native	OBL
	<i>Leersia virginica</i> Willd.	whitegrass	Native	FACW
	<i>Panicum capillare</i> L.	witchgrass	Native	FAC
	<i>Panicum dichotomiflorum</i> Michx.	fall panicgrass	Native	FACW-
	<i>Pennisetum glaucum</i> (L.) R. Br.	pearl millet	Introduced	FAC
	<i>Phalaris arundinacea</i> L.	reed canarygrass	Native	FACW+
	<i>Phragmites australis</i> (Cav.) Tren. ex Steud.	common reed	Native	FACW+
	<i>Schizachyrium scoparium</i> (Michx.) Nash	little bluestem	Native	FACU-
	<i>Setaria faberi</i> Herrm.	Japanese bristlegrass	Introduced	FACU+
	<i>Setaria italica</i> (L.) Beauv.	foxtail bristlegrass	Introduced	FACU
	<i>Sorghum halepense</i> (L.) Pers.	Johnsongrass	Introduced	FACU
	<i>Tridens flavus</i> (L.) A.S. Hitchc.	purpletop tridens	Native	NL
	<i>Zea mays</i> L.	corn	Introduced	NL
	Typhaceae	<i>Typha angustifolia</i> L.	narrowleaf cattail	Introduced
<i>Typha latifolia</i> L.		broadleaf cattail	Native	OBL
Liliaceae	<i>Maianthemum racemosum</i> (L.) Link	feathery false lily of the valle	Native	NL
	<i>Trillium grandiflorum</i> (Michx.) Salisb.	snow trillium	Native	NL
	<i>Uvularia grandiflora</i> Sm.	largeflower bellwort	Native	NL
Smilacaceae	<i>Smilax rotundifolia</i> L.	roundleaf catbrier	Native	FAC
	<i>Smilax tamnoides</i> L.	bristly greenbrier	Native	FAC
Dioscoreaceae	<i>Dioscorea villosa</i> L.	wild yam	Native	FAC-
Iridaceae	<i>Iris versicolor</i> L.	harlequin blueflag	Native	OBL

OBL = Obligagte - Occur almost always (estimated probability >99%) under natural conditions in wetlands

FACW = Facultative Wetland - Usually occur in wetlands (estimated probability 67 - 99%), but occasionally found in non-wetlands

FAC = Facultative - Equally likely to occur in wetlands or non-wetlands (estimated probability 34 - 66%)

FACU = Facultative Upland - Usually occur in non-wetlands (estimated probability 67 - 99%), but occasionally found in wetlands (estimated probability 1 - 33%)

UPL = Obligate Upland - Occur in wetland in another region, but occur almost always (estimated probability >90%) under natural conditions in non-wetlands in the region specified.

NL = Not Listed

+ designates relative frequencies toward wetter (+) conditions within that category

- designates relative frequencies toward drier conditions within that category

U.S. Nativity based on NRCS Plant Database ([http://plants.usda.gov/cgi\\_bin/](http://plants.usda.gov/cgi_bin/))