

**Illinois Native Plant Society
2021 Plant Priorities for Survey Grants**

COMMON_NAME	SCIENTIFIC NAME & E/T Status	ESTAC priority	Search Priority EO Data (IDNR)	# of EOs	Extant EOs observed in last 10 years	EOs observed in last 20 years	% observed in last 20 years	Searched for in last 10 years	Searched for in last 20 years	% searched in last 10 years	% searched in last 20 years	Nature Serve Rank	State Rank	Notes: Survey Type and other comments (not exhaustive)
IDNR Rankings for Existence Surveys, Listed Species														
Laurentian Fragile Fern	Cystopteris laurentiana - E		11	1	0	0	0%	0	0	0%	0%	G3	S1	Existence Survey. (Completed; reported as Extirpated)
Moschatel	Adoxa moschatellina -E		10	1	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey (species is taken)
Sedge	Carex diandra -E		10	2	0	0	0%	0	0	0%	0%	G5	S2	Existence Survey
Pipsissewa	Chimaphila umbellata -E		10	3	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey
Hemlock Parsley	Conioselinum chinense -E		10	2	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey
Beaked Hazelnut	Corylus cornuta -E		10	1	0	0	0%	0	0	0%	0%	G5	SNR	Existence Survey (Completed, reported as Extirpated)
Vasey's Rush	Juncus vaseyi -E		10	1	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey
Ozark Phacelia	Phacelia gilioides -E		10	1	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey
Spotted Pondweed	Potamogeton pulcher -E		10	2	0	0	0%	0	0	0%	0%	G5	S1	Existence Survey
Stiff Pondweed	Potamogeton strictifolius -E		10	2	0	0	0%	0	0	0%	0%	G5	SH	Existence Survey
Northern Grape Fern	Botrychium multifidum -E		9	6	0	0	0%	1	2	17%	33%	G5	S1	Existence Survey
Grove Bluegrass	Poa alsodes -E		9	6	0	1	17%	1	2	17%	33%	G4G5	S1	Existence Survey
Pink Milkwort	Polygala incarnata -E		9	8	0	1	13%	1	3	13%	38%	G5	S1	Existence Survey
Beaked Rush	Rhynchospora alba -E		9	9	1	1	11%	1	4	11%	44%	G5	S1	Existence Survey
American Bur-reed	Sparganium americanum -E		8	4	0	1	25%	0	1	0%	25%	G5	S1	Existence Survey
Stickseed	Hackelia deflexa var. americana -E		8	4	1	1	25%	1	1	25%	25%	G5T5	S1	Existence Survey
Bradley's Spleenwort	Asplenium bradleyi -E		8	7	2	2	29%	2	2	29%	29%	G4	S1	Existence Survey
Ground Pine	Dendrolycopodium dendroideum/Dendrolycopodium hickeyi		8	7	2	2	29%	2	2	29%	29%	G5	S1	Existence Survey (former Lycopodium dendroideum (E) split into 2 species; EO #s changed)
Bunchberry	Cornus canadensis -E		8	6	0	2	33%	0	2	0%	33%	G5	S1	Existence Survey
Capitate Spikerush	Eleocharis olivacea -E		8	3	0	1	33%	0	1	0%	33%	G5	S1	Existence Survey
Daisyleaf Grape Fern	Botrychium matricariifolium -E		8	3	1	1	33%	1	1	33%	33%	G5	S1	Existence Survey
Sedge	Carex echinata -E		8	6	1	2	33%	1	2	17%	33%	G5	S1	Existence Survey
Plains Sedge	Carex heliophila -E		8	5	2	2	40%	2	2	40%	40%	G5T5	S1	Existence Survey
Small Whorled Pogonia	Isotria medeoloides -E		7	1	0	0	0%	1	1	100%	100%	G2?	S1	Existence Survey

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Dwarf Grape Fern	Botrychium simplex -E		7	4	0	0	0%	0	2	0%	50%	G5	S1	Existence Survey
Sedge	Carex crawfordii -E		7	2	0	0	0%	0	1	0%	50%	G5	S1	Existence Survey (potential new occurrence)
Small Enchanter's Nightshade	Circaea alpina -E		7	2	0	0	0%	0	1	0%	50%	G5	S1	Existence Survey
Pink Corydalis	Corydalis sempervirens -E		7	2	0	0	0%	0	1	0%	50%	G5	S1	Existence Survey
Dwarf Scouring Rush	Equisetum scirpoides -E		7	2	0	0	0%	0	1	0%	50%	G5	S1	Existence Survey
Bellows Beak Sedge	Carex physorhyncha -E		7	5	0	1	20%	1	3	20%	60%	G5T5	S1	Existence Survey
Tufted Bulrush	Trichophorum cespitosum -E		7	3	0	0	0%	0	2	0%	67%	G5	S1	Existence Survey
Southern Grape Fern	Botrychium biternatum -E		7	15	2	2	13%	2	3	13%	20%	G5	S1	Existence Survey (New EO added; other new locations possible)
Listed species:2014 Recovery Outlines with Status Review Triggers														
Broad-winted Sedge	Carex alata -E	No	1	4	2	3	75%	2	3	50%	75%	G5	S1	Recovery Survey
Leatherflower	Clematis viorna -E	No	3	5	1	3	60%	3	4	60%	80%	G5	S1	Recovery Survey
Mud-plantain	Heteranthera reniformis -E	Yes	3	5	0	3	60%	1	5	20%	100%	G5	S1	Recovery Survey
Creeping St. Johnswort	Hypericum adpressum -E	No	3	8	7	7	88%	8	8	100%	100%	G3	S1	Recovery Survey
Bloodleaf	Iris rhizomatosa -E	No	1	6	5	5	83%	5	5	83%	83%	G5	S1	Recovery Survey
Beardtongue	Penstemon tubaeformis - E	No	-2	17	10	13	76%	14	16	82%	94%	G5	SNR	Recovery Survey
Halberd Leaf Tearthumb	Polygonum/Tracaulon arifolium -E	No	3	4	1	2	50%	2	3	50%	75%	G5	S1	Recovery Survey
American Snowbell	Styrax americana -T	No	-2	26	13	20	77%	14	22	54%	85%	G5	S2	Recovery Survey
Listed species on ESTAC list														
Mock Bishop's Weed	Ptilimnium nuttallii -E	Yes	6	3	1	1	33%	1	2	33%	67%	G5?	S1	Recovery Survey
Scented Oak Fern	Gymnocarpium robertianum - E	Yes	5	1	0	0	0%	0	1	0%	100%	G5	S1	Recovery Survey
Dragon Wormwood	Artemisia dracunculus -E	Yes	5	2	0	1	50%	0	1	0%	50%	G5	S1	Recovery Survey
Moccasin Flower	Cypripedium acaule - E	Yes	5	2	0	1	50%	0	1	0%	50%	G5	S1	Recovery Survey
Water Willow	Justicia ovata -E	Yes	5	2	0	1	50%	0	1	0%	50%	G5	S1	Recovery Survey
Grass	Torreyochloa pallida - E	Yes	5	2	0	1	50%	0	1	0%	50%	G5	S1	Recovery Survey
Galingale	Cyperus lancastricensis -T	Yes	5	3	0	2	67%	0	2	0%	67%	G5	S1	Recovery Survey
Blue Sage	Salvia azurea -T	Yes	5	11	3	5	45%	3	5	27%	45%	G4G5	SNR	Recovery Survey
Running Pine	Lycopodium clavatum -E	Yes	4	5	0	2	40%	3	5	60%	100%	G5	S1	Recovery Survey
Yellow Honeysuckle	Lonicera flava -E	Yes	4	5	0	2	40%	1	5	20%	100%	G5?	S1	Recovery Survey
Crested Coralroot Orchid	Hexalectris spicata -E	Yes	3	7	5	5	71%	6	6	86%	86%	G5	S1	Recovery Survey
Mud Plantain	Heteranthera reniformis -E	Yes	3	5	0	3	60%	1	5	20%	100%	G5	S1	Recovery Survey

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Grass-leaved Pondweed	Potamogeton gramineus -T	Yes	2	17	4	9	53%	4	10	74%	59%	G5	S1	Recovery Survey
Hairgrass	Deschampsia flexuosa -E	Yes	1	1	0	1	100%	1	1	100%	100%	G5	S1	Recovery Survey
	Melanthera nivea -E	Yes	1	2	0	2	100%	0	2	0%	100%	G5	S1	Recovery Survey
Bristly Rose	Rosa acicularis -E	Yes	1	2	0	2	100%	0	2	0%	100%	G5	S1	Recovery Survey
Sedge	Carex atlantica -T	Yes	1	2	2	2	100%	2	2	100%	100%	G5	S1	Recovery Survey
Carolina Whipgrass	Scleria pauciflora -E	Yes	0	17	7	12	71%	11	14	65%	82%	G5	S2S3	Recovery Survey
Downy Willow Herb	Epilobium strictum -T	Yes	0	13	3	7	54%	3	11	23%	85%	G5	S1	Recovery Survey
Blue Hearts	Buchnera americana -T	Yes	0	11	7	8	73%	10	10	91%	91%	G5?	S3	Recovery Survey
Bristly Blackberry	Rubus schneideri -T	Yes	-2	12	7	10	83%	8	11	67%	92%	GUQ	S1	Recovery Survey (species is taken)
Willow Oak	Quercus phellos -T	Yes	-2	13	4	11	85%	4	12	31%	92%	G5	S2	Recovery Survey
Grass-leaved Lily	Stenanthium gramineum -T	Yes	-2	17	11	14	82%	12	16	71%	94%	G4G5	S1	Recovery Survey
Kalm's St. John's Wort	Hypericum kalmianum -E	Yes	-2	12	12	12	100%	12	12	100%	100%	G4	S1	Recovery Survey
Swink St. John's Wort	Hypericum swinkianum - NA	Yes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Recovery Survey. Candidate for listing? Split from H. kalmianum. Plants of Concern has data on this species.
Bulrush	Scirpus polyphyllus -E 2019	Yes	6	6	2	2	33%	3	3	50%	50%	G5	S1	