

Table S1. Checklist of species, Strawberry Swamp, South Carolina. The vascular plant taxa have been arranged according to the following categories: vascular cryptogams, gymnosperms, dicots, and monocots. Within each category, families and lower taxa are arranged alphabetically. Nomenclature primarily follows Weakley (2015). Each entry includes the following information sequence: scientific name; pertinent synonym enclosed in brackets. Non-native species are preceded with an asterisk.

LYCOPODIOPHYTA

Selaginellaceae

Lycopodioides apodum (L.) Kuntze [*Selaginella apoda* (L.) Fern.]

POLYPODIOPHYTA

Aspleniaceae

Asplenium platyneuron (L.) BSP.

Biechnaceae

Morella inodora (Bartram) Small [*Cerothamnus inodorus* (W. Bartram) Small]

Osmundaceae

Osmunda spectabilis Willd. [*Osmunda regalis* L. var. *spectabilis* (Willd.) A. Gray]

Polypodiaceae

Pleopeltis polypodioides (L.) Andrews & Windham var. *michauxiana* (Weath.) Andrews & Windham [*Polypodium polypodioides* (L.) Watt. var. *michauxianum* Weath.]

Thelypteridaceae

Thelypteris palustris Schott var. *pubescens* (Lawson) Fern.

PINOPHYTA

Cupressaceae

Taxodium distichum (L.) Rich. [Previously included in the Taxodiaceae]

MAGNOLIOPHYTA-MAGNOLIOPSIDA

Aceraceae

Acer rubrum L. var. *rubrum*

Amaranthaceae

**Alternanthera philoxeroides* (Mart.) Griseb.

Anacardiaceae

Toxicodendron radicans (L.) Kuntze ssp. *radicans* [*Rhus radicans* L.]

Apiaceae

Hydrocotyle verticillata Thunb.

Sanicula canadensis L.

Aquifoliaceae

Ilex cassine L.

Ilex opaca Aiton.

Asteraceae

Baccharis halimifolia L.

Cirsium horridulum (Michx.) [*Carduus spinosissimus* Walt.]

Cirsium nuttallii A.P. de Candolle

Conoclinium coelestinum L. [*Eupatorium coelestinum* L.]

Conyza canadensis (L.) Cronq. var. *pusilla* (Nutt.) Cronq. [*Erigeron canadensis* L. var. *pusillus* (Nutt.) Boivin; *E. pusillus* Nutt.]

Elephantopus carolinianus. Räusch

Elephantopus tomentosus L.

Erechtites hieraciifolius (L.) Raf. ex DC. var. *hieraciifolius*

Eupatorium capillifolium (Lam.) Small

Eupatorium perfoliatum L.

Hieracium gronovii L.

Lactuca graminifolia (Michx.) var. *graminifolia*

Mikania scandens (L.) Willd.

Pluchea foetida (L.) DC.

**Sonchus oleraceus* L.

Verbesina occidentalis (L.) Walt.

Bignoniaceae

Campsis radicans (L.) Seem. ex Bureau

Campanulaceae

Lobelia cardinalis L.

Lobelia elongata Small

Triodanis perfoliata (L.) Nieuwl. [*Legousia perfoliata* (L.) Britt.; *Specularia perfoliata* (L.) A. L. P. P. de Candolle]

Cannabaceae

Celtis occidentalis Willd.

Caprifoliaceae

**Lonicera japonica* Thunb.

Lonicera sempervirens L.

Sambucus canadensis L.

Viburnum nudum L.

Clusiaceae (Formerly Hypericaceae)

Hypericum hypericoides (L.) Crantz. [*Ascyrum hypericoides* L.]

Hypericum virginicum L. [*Triadenum virginicum* (L.) Raf.; *Hypericum virginicum* L.]

Cornaceae

Cornus florida L. [*Benthamidia florida* (L.) Spach]

Cornus stricta Lam. [*C. foemina* P. Mill.]

Nyssa aquatica L.

Nyssa biflora Walt. [*N. sylvatica* Marshall var. *biflora* (Walter) Sargent]

Ericaceae

Gaylussacia frondosa (L.) Torr. & Gray

Vaccinium corymbosum L.

Euphorbiaceae

Euphorbia curtisii Englemann

Fabaceae

Apios americana Medikus

Centrosema virginianum (L.) Benth

Clitoria mariana L.

Fagaceae

Quercus laurifolia Michx.

Quercus virginiana Miller

Gentianaceae

Sabatia dodecandra (L.) Britton, Sterns & Poggenb.

Geraniaceae

Geranium carolinianum L.

Haloragaceae

Myriophyllum pinnatum (Walter) Britton, Sterns & Poggenb.

Hamamelidaceae

Hamamelis virginiana L.

Liquidambar styraciflua L.

Juglandaceae

Carya aquatica (Michx. f.) Ell.

Carya tomentosa (Lam.) Nutt.

Lamiaceae

Lycopus angustifolius Elliott

Lycopus virginicus L.

Scutellaria integrifolia L.

Teucrium canadense L.

Lauraceae

Persea borbonia (L.) Sprengel

Sassafras albidum (Nutt.) Nees.

Lentibulariaceae

Utricularia gibba L.

Utricularia inflata Walter

Utricularia subulata L.

Loganiaceae

Gelsemium sempervirens (L.) W.T. Aiton

Lythraceae

Decodon verticillatus (L.) Elliott

Monotropaceae

Monotropa uniflora L.

Magnoliaceae

Magnolia virginiana L.

Moraceae

Morus rubra L.

Myricaceae

Morella cerifera L. [*Myrica cerifera* L.]

Nyssaceae

Nyssa aquatica L.

Nyssa biflora Walter

Oleaceae

Fraxinus americana L.

Fraxinus caroliniana Miller

Onagraceae

Ludwigia alternifolia L.

Oxalidaceae

Oxalis florida Salisbury. var. *filipes* (Small) Ahles.

Polygonaceae

Persicaria arifolia L. [*Polygonum arifolium* L.]

Persicaria pensylvanica L. [*Polygonum pensylvanicum* L.]

Persicaria sagittata L. [*Polygonum sagittatum* L.]

Rumex verticillatus L.

Ranunculaceae

Ranunculus sceleratus L.

Rhamnaceae

Berchemia scandens (Hill) K. Koch

Rosaceae

Prunus serotina Ehrh. var. *serotina*

Rosa palustris Marsh.

Rubiaceae

Cephalanthus occidentalis L.

Diodia virginiana L.

Galium bermudense L. [*Galium hispidulum* Michx.]

Mitchella repens L.

Salicaceae

Salix caroliniana Michx.

Saururaceae

Saururus cernuus L.

Saxifragaceae

Decumaria barbara L.

Scrophulariaceae

Bacopa caroliniana (Walt.) B.L. Robinson

Bacopa monnieri (L.) Wettstein

Nuttallanthus canadensis L. [*Linaria canadensis* (L.) Dumort.; *Nuttallanthus canadensis* (L.) D. A. Sutton].

**Verbascum thapsus* L.

**Veronica arvensis* L.

Solanaceae

Solanum carolinense L. var. *carolinense*

Ulmaceae

Ulmus americana L.

Urticaceae

Boehmeria cylindrica (L.) Swartz

Verbenaceae

Callicarpa americana L.

Viscaceae

Phoradendron leucarpum (Raf.) Reveal & M. C. Johnston [*P. serotinum* (Raf.) M. C. Johnston]

Vitaceae

Muscadinia rotundifolia (Michaux.) Small (*Vitis rotundifolia* Michx.)

Parthenocissus quinquefolia (L.) Planch.

MAGNOLIOPHYTA- LILIOPSIDA**Alismataceae**

Sagittaria latifolia Willd.

Amaryllidaceae

Hypoxis hirsuta (L.) Coville

Bromeliaceae

Tillandsia usneoides (L.) L.

Commelinaceae

Commelina erecta L.

Commelina virginica L.

**Murdannia keisak* (Hassk.) Hand.-Maz. [*Aneilema keisak* Hassk.]

Cyperaceae

Carex alata Torr.

Carex debilis Michx.

Carex gigantea Rudge

Carex intumescens Rudge

Carex laxiflora Lam.

Carex leptalea Wahlenb.

Carex lurida Wahlenb.

Carex stipata Muhl. ex Willd.

Carex vulpinoidea Michx.

Cladium mariscoides (Muhl.) Torr.

Cyperus strigosus L.

Dulichium arundinaceum (L.) Britton

Eleocharis albida Torr.

Eleocharis quadrangulata (Michx.) Roemer & Schultes

Eleocharis tuberculosa (Michx.) Roemer & Schultes

Fimbristylis autumnalis (L.) Roemer & Schultes

Rhynchospora colorata (L.) H. Pfeiffer [*Dichromena colorata* (L.) Hitchc.]

Schoenoplectus pungens (Vahl) Palla var. *pungens* [*Scirpus pungens* Vahl; *Scirpus americanus* Pers.; *S. olneyi* A. Gray]

Scirpus cyperinus (L.) Kunth. [incl. *S. rubricosus* Fern.].

Iridaceae

Sisyrinchium rosulatum E.P. Bicknell

Juncaceae

Juncus canadensis J. Gay ex Laharpe
Juncus coriaceus Mackenzie
Juncus effusus L.
Juncus scirpoides Lam.
Juncus tenuis Willd. var. *tenuis*

Lemnaceae

Lemna perpusilla Torr.
Landoltia punctata (G.F.W. Meyer) D.H. Les & D.J. Crawford [*Spirodela punctata* (G. Mey.) C.H. Thompson; *S. oligorrhiza* (Kurz) Hegelm.]

Liliaceae

**Allium vineale* L.

Orchidaceae

Platanthera cristata (Michx.) Lindley [*Habenaria cristata* (Michx.) R. Brown]
Spiranthes cernua (L.) L.C. Richard
Spiranthes odorata (Nutt.) Lindl. [*S. cernua* (L.) Rich. var. *odorata* (Nutt.) Correll]

Poaceae

Andropogon virginicus L. var. *virginicus*
Arundinaria gigantea (Walter) Muhl. subsp. *tecta* (Walter) McClure [*A. tecta* (Walter) Muhl.]
Chasmanthium laxum (L.) Yates [*Uniola laxa* (L.) B.S.P.].
Dichanthelium aciculare Desv. [*Panicum aciculare* Desv.] [*Dichanthelium aciculare* (Desv.) Gould & Clark]
Dichanthelium commutatum J.A. Schultes
Dichanthelium dichotomum (L.) Gould var. *dichotomum*
**Echinochloa crusgalli* (L.) Beauv.
Elymus riparius Wieg.
Erianthus giganteus (Walter) Muhl. [*Saccharum giganteum* (Walter) Pers.]
Festuca octoflora Walter
Leersia oryzoides (L.) Sw.
Panicum dichotomiflorum Michx. var. *dichotomiflorum*
Paspalum distichum L.
**Phragmites australis* (Cav.) Trin. ex Steud. var. *australis* [*P. communis* Trin.].
Polypogon monspeliensis (L.) Desf.
Schizachyrium scoparium (Michx.) Nash var. *scoparium* [*Andropogon scoparius* Michx.]

Pontederiaceae

Pontederia cordata L.

Potamogetonaceae

Stuckenia pectinata L. [*Potamogeton pectinatus* L.]

Smilacaceae

Smilax bona-nox L.

Smilax laurifolia L.

Smilax rotundifolia L.

Sparganiaceae

Sparganium angrocladum (Engelm.) Morong

Typhaceae

Typha latifolia L. (Historical record. Extirpated by *Phragmites*)

Xyridaceae

Xyris caroliniana Walter

Table S2. Summary of the Vascular Flora at Strawberry Swamp, South Carolina.

	Lycopods	Ferns	Conifers	Dicots	Monocots	Total
Families	1	5	1	48	17	72
Genera	1	5	1	81	41	129
Species	1	5	1	97	61	165
Native Species	1	5	1	92	57	156
Introduced Species	0	0	0	5	4	9