

CHECK LIST FLORA

Division I Pteridophytes
(Ferns and Fern Allies)

POLYPODIACEAE (FERN FAMILY)

- Polypodium* (Tourn.) L. Polypody
New York Fern
- **Polypodium vulgare* L. Polypody
Burnt Mills on the Northwest Branch and extralimital
though probably also within our region.
- Adiantum* (Tourn.) L. Maidenhair
July
- **Adiantum pedatum* L. Beech's Fern
Woodside. Summer
- Pteridium* Scop. Common Brake
- Pteridium latiusculum* (Desv.) Maxon
Pteris squilina L.
- Woodwardia* Sm. Chain Fern
Anchistea Presl
Sligo, Summer
- **Woodwardia virginica* (L.) Sm.
Anchistea virginica (L.) Presl
Terra Cotta Swamp. Late Summer
- Asplenium* L. Spleenwort
Athyrium Roth
- Athyrium thelypteroides* (Michx) Desv. Silvery Spleenwort
**Asplenium thelypteroides* Michx. Summer
Burnt Mills.
- Athyrium Felix-foemina* (L.) Bernh. Lady Fern
Athyrium asplenioides (Michx) Desv. Summer
Abundant
- Camptosorus* Link Walking Leaf
1879 Sept.-Oct
- **Camptosorus rhizophyllus* (L.) Link Walking Fern
Burnt Mills on Northwest Branch.
- Polystichum* Roth Royal Fern. Flowering
- Polystichum acrostichoides* (Michx) Schott Christmas Fern
Abundant.
- Dryopteris* Adams Shield Fern
- Dryopteris hexagonoptera* (Michx) C. Chr. Beech Fern
Phegopteris hexagonoptera (Michx) Fee Summer
Wet woods, swamps. Frequent

OPHIOGLOSSACEAE (Dryopteris Adans FAMILY)

- *Dryopteris thelypteris (L.) A. Gray
 *Aspidium thelypteris (L.) Swartz
 Terra Cotta Swamp 1896 Midsummer
 Dryopteris noveboracensis (L.) A. Gray
 Aspidium noveboracensis (L.) Swartz
 Low, moist woods. Abundant July
 Dryopteris marginalis (L.) A. Gray
 *Aspidium marginale (L.) Swartz
 Northwest Branch 1895, Extralimital
 July
 Dryopteris boottii (Tuckerman) Underw.
 *Aspidium boottii Tuckerman Swartz
 Kensington, 1915 1899. Summer
 Dryopteris spinulosa (Muell.) Kuntz
 *Aspidium spinulosum Muell
 Kensington, 1899 L. Summer
 Dryopteris intermedia (Willd) A. Gray
 *Aspidium spinulosum intermedium (Muhl.) D. C.
 Sligo, 1878 above Wildwood. Summer
 *Dryopteris Goldiana X D. Marginalis
 Woods near Kensington along a bank, August 17, 1915
 Collected by Phillip Dowel. One sp. only. Moss
 Onocles L.
 Onocles sensibilis L.
 Abundant. Late Summer
 SCHIZAEACEAE (CURLY GRASS FAMILY)
 Lygodium Swartz.
 *Lygodium palmatum (Bernh.) Swartz
 Wet thickets; rare. 1879 Sept.-Oct.
 OSMUNDACEAE (FLOWERING FERN FAMILY)
 Osmunda L.
 *Osmunda regalis L.
 Boggy woods. Takoma. 1895
 Kensington 1898. May-June
 Osmunda Claytoniana L.
 Moist wooded slopes. Not common.
 Takoma near Holly Ave. May
 *Osmunda cinnamomea L.
 Wet woods, swamps. Frequent
 1876 May

Shield Fern. Wood Fern

Adder's Tongue Marsh Fern

New York Fern

Grape Fern

Marginal Shield-Fern

August-October

(Swartz) Clute

August-October

Boott's Fern

Rattlesnake Fern

June

Horsetail

Eaton Wood Fern

D. C.

Shining Club Moss

Sensitive Fern

Ground Pine

Climbing Fern

Trailing

Christmas Green

Royal Fern. Flowering Fern

Interrupted Fern

Cinnamon Fern

OPHIOGLOSSACEAE (ADDER'S TONGUE FAMILY)

- Ophioglossum* (Tourn.) L. Adder's Tongue
- **Ophioglossum vulgatum* L.
Moist woods, partial shade; rare.
Woodside. June-July
- Botrychium* Swartz Grape Fern
- **Botrychium obliquum* Muhl.
Woodside, 1899. Riggs Road. August-October
- Botrychium obliquum* var. *dissectum* (Spreng.) Clute
Sligo 1878 and 1899. August-October
- **Botrychium virginianum* (L.) Swartz Rattlesnake Fern
Woods; Glen Sligo 1899. June

EQUISETACEAE (HORSETAIL FAMILY)

- Equisetum* (Tourn.) L. Horsetail
- Equisetum arvense* L. Henlock
Sandy alluvial soil. In low moist
bottom land above Wildwood.

LYCOPODIACEAE (CLUB MOSS FAMILY)

- Lycopodium* L. Club Moss
- **Lycopodium lucidulum* Michx. Shining Club Moss
Cold damp woods. 1898.
- **Lycopodium obscurum* L. Ground Pine
Lycopodium dendroideum Michx.
Moist woods. Glen Sligo.
Pollard 1899.
- Lycopodium complanatum flabelliforme* Fernald. Trailing
Christmas Green

SELAGINELLACEAE (SELLAGINELLA FAMILY)

- Selaginella* Beauv. Creeping Selaginella
- **Selaginella apoda* (L.) Fernald.
Selaginella spus (L.) Spring.
Moist shaded woods.
Kensington 1905.

Zizania palustris L.

(Wild rice; on the flats of the Potomac below
Washington is the only other monocious grass
near Washington.)

SPERMATOPHYTES

Miscanthus sinensis (Seed-bearing Plants) *Eulalia*.

Escaped from cultivation. Native of Asia. Highly ornamental. Under the electric power line on east side of

PINACEAE (PINE FAMILY) 1859. Herbar. Known to gardeners as *Eulalia japonica*.

Pinus L. Pine

Pinus Strobus L. White or Weymouth
Sparingly on uplands. Muhl. Pine. Sawed Beard

Pinus rigida. Mill Pitch Pine. Torch
Occasional among *Pinus virginiana.* Pine. Candlewood
Pine.

Pinus virginiana. Mill Scrub Pine. Jersey
Common especially in sandy soil. Pine. Bluestem.

Tsuga Carr.

Tsuga canadensis (L.) Carr Hemlock
Bark much used in tanning. 1856. Autumn

Juniperus L. Juniper

Juniperus virginiana L. Red Cedar
Not uncommon. Frequently planted.

ANGIOSPERMAE

MONOCOTYLEDONES *Finger Grass*

SPARGANIACEAE (BUR-REED FAMILY)

Sparganium L. Bur-reed.

**Sparganium Americanum L.* common. September
Brightwood 1897. Extra limital. 1893. Catholic
University Herbarium.

GRAMINEAE (GRASS FAMILY)

Poaceae

Tripsacum L. *Syntherisma sanguinalis (L.) Dulac* July till frost.

Tripsacum dactyloides L. Gama Grass. Sesame
The only native monoecious grass Grass. Rag Grass
within our range. (Schreb.) Wash
Need in lawns, gardens, and wasteland. August-October

Zizania palustris L.
(Wild rice, on the flats of the Potomac below
Washington is the only other monoecious grass
near Washington.) Autumn

Moist open ground; Glen Slige 1899. Takoma

- *Paspalum setaceum Miscanthus Anderss. - September
Sandy by gravel clay. Takoma 1897.
- Miscanthus sinensis Anderss. Eulalia.
Escaped from cultivation. Native of
Asia. Highly ornamental. Under the
electric power line on east side of
Sligo, June 14, 1939. Norton. Known
to gardeners as Eulalia japonica.
- Panicum verrucosum, Muhl. August-September
Takoma 1897. Erianthus Michx.
Terra Cotta, Th. Holm. Catholic University
- Erianthus giganteus (Walt.) Muhl. Spiral-awned Beard
Wet meadow land. Grass.
Terra Cotta Swamp. Holm Sept. 11, 1903
Catholic University Herbarium. August-October
Herbarium of Catholic University.
- Andropogon L. Beard Grass
Panicum philadelphicum Michx.
- Andropogon scoparius Michx. August-Sept. Little Bluestem.
Open woods and dry hillsides; Common. October 20, 1898.
Common. Autumn.
- Andropogon glomeratus (Walt.) B.S.P.
Swamps; rare. Terra Cotta 1895. Autumn
- Andropogon virginicus L. August
Dry open fields and woods; common. Autumn 5, 1918.
Herbarium of Catholic University.
- Andropogon ternarius Michx
Panicum Sand hills near Terra Cotta. Holm, Sept. 26, 1898.
Catholic University Herbarium. Autumn.
Bunker Hill, Th. Holm. Herbarium of Catholic
University
- Digitaria Scop. Finger Grass
Syntherisma Walt.
- Panicum barbulastrum Michx
- Digitaria filiformis (L.) Koeler 5, 1888. Catholic
Panicum filiformis L. Sligo under electric power
- Syntherisma filiformis (L.) Nash
Erect native annual; common. September
Panicum Terra Cotta. Theodore Holm. July 1893. Catholic
University Herbarium.
Terra Cotta, Th. Holm. June 1, 1899. Catholic
- Digitaria sanguinalis (L.) Scop.
Syntherisma sanguinalis (L.) Dulac July till frost.
A troublesome weed in lawns, gardens, and waste-
land. Introduced from Europe. banks in large
walled houses. Takoma 1895. Terra Cotta 1915
- Digitaria ischaemum (Schreb.) Muhl. Smooth Crab Grass
Syntherisma ischaemum (Schreb.) Nash
Weed in lawns, gardens, and wasteland. August-October
Panicum spretum Schult.
- Rare; Paspalum L.
Under electric power line east of Sligo. Norton,
- *Paspalum longipilum Nash Autumn
Moist open ground; Glen Sligo 1899. Takoma

- **Paspalum setaceum* Michx July-September
Sandy or gravel clay. Takoma 1897. 1900.
Catholic University Herbarium, West of Sligo
- **Paspalum pubescens* Muhl August-September, 1899.
Open fields and woods. Takoma 1905.
Panicum hirsutum Hitchc. and Chase
Bunker Hill *Panicum* L., 1898. Catholic Panic Grass
Herbarium.
- Panicum verrucosum*. Muhl August-September
Takoma 1905.
Terra Cotta, Th. Holm. Catholic University no 14,
Herbarium.
- Panicum flexile* (Gattinger) Scribn. September
Rare. Glen Sligo, Th. Holm, September, 1898. Catholic
Herbarium of Catholic University.
- Panicum philadelphicum* Bernh.
Common. August-September
Terra Cotta. Th. Holm, September 20, 1898. Catholic
Herbarium of Catholic University.
- **Panicum dichotomiflorum* Michx Hitchc. and Chase.
Common, a weed in gardens. August-September
- Panicum sneeps* Michx August
Common; Fort Totten. Th. Holm, September 3, 1915.
Herbarium of Catholic University. 1894. Catholic
University Herbarium.
- Panicum dichotomum* L. August
Frequent in dry woods.
Bunker Hill, Th. Holm. Herbarium of Catholic
University.
- Panicum barbuiatum* Michx
Terra Cotta. Th. Holm, May 6, 1888. Catholic
University Herbarium. Sligo under electric power
line. Norton June 14, 1939.
- Panicum lucidum* Ashe
In boggy woods.
Terra Cotta, Th. Holm, June 1, 1899. Catholic
University Herbarium. and Chase
Very rare. Bunker Hill Park (type locality)
- **Panicum microcarpon* Muhl. the general grass collection
Swamp land and alluvial stream banks in large
tangled masses. Takoma 1895. Terra Cotta 1915
Th. Holm. Sligo under electric power line. Norton,
June 14, 1939. Sligo power line. Norton, June 14, 1939.
- Panicum spratum* Schult.
Rare; on wooded slopes.
Under electric power line east of Sligo. Norton,
June 14, 1939. Cemetery Grass.
Panicum spratum (L.) Beauv. Cuckoo-grass.
Common introduced weed. European August-September

- Panicum Lindheimeri* Nash Beauv. Foxtail
Terra Cotta Swamp. Th. Holm, June 17, 1899.
Catholic University Herbarium. West of Sligo
under electric power line. Norton, June 14, 1939.
- Panicum huachucae silvicola* Hitchc. and Chase
Bunker Hill, Holm, May, 1896. Catholic University
Herbarium.
- Panicum tennesseense* Ashe Scribn. Suttle Grass.
Sligo under electric power line. Norton, June 14,
1939.
- Panicum villosissimum* Nash
Bunker Hill, Th. Holm, September 6, 1901. Catholic
University Herbarium.
- Panicum tsugetorum* Nash
Rare. Bunker Hill, Th. Holm, June 27, 1907. Catholic
University Herbarium.
- **Panicum columbianum thini* Hitchc. and Chase.
Dry, sandy soil; Takoma, August 13, 1897.
- Panicum sphaerocarpon* Ell.
Common in open, sandy soil.
Bunker Hill, Th. Holm, June 12, 1894. Catholic
University Herbarium.
- Panicum polyanthes* Schult.
Fort Totten, Th. Holm, June 28, 1897. Catholic
University Herbarium.
- Panicum Ashei* Pearson
Common on sterile hillsides and in low meadows.
Terra Cotta, Th. Holm, May 6, 1888, Catholic
University Herbarium.
- Panicum scoparium* Lam.
Common in wet open woods.
- **Panicum sculestum* Hitchc. and Chase
Very rare. Takoma Park (type locality)
This specimen is in the general grass collection
at the National Herbarium.
- Panicum clandestinum* L.
Sligo under electric power line. Norton, June 14, 1939.
- Panicum Boscii* Poir
Common on wooded slopes.
- **Panicum Crusgalli* L.
Echinochloa crusgalli (L.) Beauv.
Common introduced weed. European

- Setaria* Beauv. Foxtail
Chaetochloa Scribn.
- Setaria lutescens* (Weigel) F.T.Hubb. Yellow Foxtail,
Setaria glauca (L.) Beauv. Pigeon Grass.
Chaetochloa glauca Scribn.
 A troublesome weed everywhere. European. July-September
- Setaria viridis* (L.) Beauv. Green Foxtail.
Chaetochloa viridis (L.) Scribn. Bottle Grass.
 Occasional, not so common as *S. lutescens*.
- Leersia* Swartz
Homalocenchrus Mieg
- Leersia virginica* Willd. White Grass.
Homalocenchrus virginicus (Willd) Britton
 Wet swampy woods. August-September
 Bunker Hill, Holm, September 1, 1915. Catholic
 University Herbarium.
- Phalaris* L.
- Phalaris arundinacea* L. Reed Canary Grass
 In wet ground. June
 Bunker Hill, Th. Holm, June 1896. Catholic
 University Herbarium.
- Anthoxanthum* L.
- Anthoxanthum odoratum* L. Sweet Vernal Grass
 Common everywhere. May Velvet Grass
- Aristida* L. Needle Grass. The
 Three-awn Grasses.
- Aristida dichotoma* Michx. Poverty Grass
- Aristida Curtissii* (Gray) Nash
 In gravelly field. Chillum. S. F. Blake,
 September 24, 1926. Catholic University
 Herbarium.
- **Aristida oligantha* Michx.
 Terra Cotta.
- Muhlenbergia* Schreb.
- Muhlenbergia Schreberi* J. F. Gmel. Wire Grass. Nimble
 Common in open ground. Will.
 Sligo under electric power line. The Southern States.
 Norton, June 14, 1939. August-September
- **Muhlenbergia Schreberi palustris* Scribn.
 Brightwood 1896 (the type locality) August-September
 Terra Cotta. Holm 1911. Catholic University Herbarium.

- Phleum L.
- Phleum pratense L. Meadows, pastures. June-July Timothy
Sligo under electric power line, July-September
Norton, June 14, 1939. July 29, 1888. Catholic
- Agrostis L. Bent Grass
- Agrostis hiemalis (Walt.) B.S.P. Tickle Grass
Common June-July
August-September
- Agrostis perennans (Walt.) Tuckerman
Common August-September
- Calamagrostis Adans Reed Grass
- *Calamagrostis cinnoides (Muhl.) Barton
Boggy woods; Takoma Park 1894, August
Terra Cotta 1878.
- Aira L.
- *Aira caryophylla L. Infrequent. European. May Stink Grass
Takoma Park, June 16, 1895. Late summer.
Sligo under electric power line, Norton, June 14, 1939.
- Holcus L. Late summer.
Notholcus Nash
- Holcus lanatus (L.) Nash Velvet Grass
Infrequent. European.
- Danthonia D. C.
- *Danthonia spicata (L.) DC. June
Takoma 1897
- Danthonia compressa Austin Orchard Grass
Takoma Park June May
Under electric power line east of Sligo,
Norton, June 14, 1939.
- Cynodon Rich Bluegrass
Capriola Adans Early Spring
- Cynodon Dactylon (L.) Pers. May 28, 1912 Bermuda Grass. Wire
Capriola dactylon (L.) Kuntze Grass.
Frequent weed in lawns. Summer
Most important pasture grass of the Southern States.
European.
- Poa pratensis L. Kentucky Bluegrass
Cultivated in lawns and pastures. European. May

- Gymnopogon* Beauv. Kenna Grass
Gymnopogon racemosus Beauv.
Gymnopogon ambiguus (Michx.) B.S.P. Rattlesnake Grass
 Rare. July-September
 Bunker Hill, Th. Holm, July 29, 1888. Catholic
 University Herbarium.
- Eleusine* Gaertn. June
Eleusine indica (L.) Gaertn. June
 Weed in yards and paths; common. August-September
 Triodia R. Br. Sligo under electric power
 line. Tridens Roem. and Schult.
- Triodia* R. Br. Purple Top
Triodia flava (L.) Smyth Purple Top
Tridens flavus (L.) Hitchc. Purple Top
 Meadows and open woods; common. August-September
 Sligo under electric power line, Norton, east
 June 14, 1939.
- Eragrostis* Beauv. Stink Grass
Eragrostis Cilianensis (All.) Link. Stink Grass
 A common weed. European. Late summer.
- Eragrostis* Host. Late summer.
Eragrostis minor Host. Late summer.
 Terra Cotta along the railroad, Holm,
 October 1912, Catholic University Herbarium.
- Uniola* L. Wheat Grass
 **Uniola laxa* (L.) B.S.P. Wheat Grass
 Rare; Takoma 1896 Summer.
 Sligo under electric power line, Norton,
 June 14, 1939.
- Dactylis* L. Orchard Grass
Dactylis glomerata L. Orchard Grass
 Frequent. European. May
 Sligo under electric power line, Norton,
 June 14, 1939.
- Poa* L. Bluegrass
Poa annua L. Bluegrass
 Fort Totten. Th. Holm, May 28, 1912. Early Spring
 Catholic University Herbarium.
- Poa* Scribn. and Hall. Canadian Bluegrass
Poa compressa L. Canadian Bluegrass
 Bates Road, Holm, June 12, 1912. June
 Intro. from Europe.
- Poa* L. Kentucky Bluegrass
Poa pratensis L. Kentucky Bluegrass
 Cultivated in lawns and pastures. European. May
 Sligo under electric power line. Norton, June 14, 1939.

- CYPERACEAE (SEDGE GRASS)**
- Glyceria* R. Br. Manna Grass
Panicularia Heist. Salinaria
- **Glyceria canadensis* Trin. Rattlesnake Grass
 **Panicularia canadensis* (Michx.) Kuntze. July-October
 Rare; Terra Cotta Swamp 1899.
- **Glyceria laxa* Scribn. July-October
Panicularia laxa Scribn. Terra Cotta June 1898.
 Rare; Terra Cotta Swamp 1879.
- Glyceria striata* (Lam.) Hitchc. August-October
 Glyceria striata (Lam.) Hitchc. Sligo near streams.
Panicularia nervata (Willd.) Kuntze May-June
 Swales and wet places. Sligo under electric power
 line. Norton, June 14, 1939. July-September
 Dry sandy woods; frequent. Takoma 1908
- Festuca* L. Fescue Grass
 **Festuca octoflora* Walt. May-June
 Common. Sligo under electric power line east
 of Sligo. Norton, June 14, 1939. A new variety,
 branches spreading and all parts larger.
- **Festuca myuros* L. Occasional. Takoma 1895. European. June
 Bromus L. Brome Grass
Bromus japonicus Thunb. July-September
 Waste land. Intro. from Europe.
 Sligo under electric power line, Norton,
 June 14, 1939.
- Agropyron* Beauv. Wheat Grass
 **Agropyron repens* (L.) Beauv. 1898. June
 Sligo under electric power line, Norton,
 June 14, 1939. (European)
- **Triticum* L. April-June
 Dry deep woods; Sligo 1915.
Triticum aestivum L. Wheat
 Occasionally fugitive. Native of Asia. Sligo under electric power line, Norton,
 June 14, 1939. (European)
- Elymus* L. Wild Rye
 **Elymus virginicus* L. June-August
 Occasional in low ground and woods. Terrell Grass
 **Elymus australis* Scribn. and Ball. July-October
 Rocky woods.