

## 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 Willwood. 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 only to gardeners as *Eulalia japonica*.

*Pinus* L. Pine

*Pinus Strobus* L. White or Weymouth Pine. Sparingly on uplands. (Muhl.) Muhl. Pine. Wet meadow land. Beard

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

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

*Tsuga* Carr.

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

*Juniperus* L. Juniper

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

ANGIOSPERMAE

MONOCOTYLEDONES

SPARGANIACEAE (BUR-REED FAMILY)

*Sparganium* L. Bur-reed.

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

GRAMINEAE (GRASS FAMILY)

Poaceae

*Tripsacum* L. Gama Grass. Sesame Grass.

*Tripsacum dactyloides* L. The only native monoeocious grass within our range.

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

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 1898 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. Herbarium of Catholic University. 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 1898. 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 barbulatum* 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 Scribn. Green Foxtail.  
Bunker Hill, Th. Holm, September 6, 1901. Catholic  
University Herbarium.
- Panicum tsugetorum* Nash Scribn. White Grass.  
Rare. August-September  
Bunker Hill, Th. Holm, June 27, 1907. Catholic  
University Herbarium.
- \**Panicum columbianum thini* Hitchc. and Chase.  
Dry, sandy soil; Takoma, August 13, 1897. Cynary Grass  
June
- Panicum sphaerocarpon* Ell. June 1896. Catholic  
Common in open, sandy soil.  
Bunker Hill, Th. Holm, June 12, 1894. Catholic  
University Herbarium.
- Panicum polyanthes* Schult. Sweet Vernal Grass  
Fort Totten, Th. Holm, June 28, 1897. Catholic  
University Herbarium.
- Panicum Ashei* Pearson Needle Grass. The  
Common on sterile hillsides and in low meadows. Three-sum Grasses.  
Terra Cotta, Th. Holm, May 6, 1888, Catholic  
University Herbarium.
- Panicum scoparium* Lam. Chillum. S. P. Blake,  
Common in wet open woods. Catholic University  
Herbarium.
- \**Panicum sculestum* Hitchc. and Chase  
\*Arist. Very rare. Takoma Park (type locality)  
This specimen is in the general grass collection  
at the National Herbarium.
- Panicum clandestinum* L. Barnyard Grass.  
Sligo under electric power line. Norton, June 14, 1939.  
Common in open ground. Will.
- Panicum Boscii* Poir. Suttle power line. August-September  
Common on wooded slopes.
- \**Panicum Crusgalli* L. Barnyard Grass.  
*Echinochloa crusgalli* (L.) Beauv. Cockspear.  
Common introduced weed. European August-September

- 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  
 Infrequent.
- 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. August-September
- 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. June 15, 1912. June  
Intro. from Europe.
- 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* (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.  
*Eragrostis Cilianensis* (All.) Link. Stink Grass  
 A common weed. European. Late summer.
- Eragrostis* Host. Late summer.  
 Rare. European. 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.