

- **A. plantaginifolia* (L.) Richards
Infrequent throughout.
Silver Springs 1898, Kensington 1915,
Takoma 1915.
Plantain-leaved Ever-
lasting.
April-May
August-October
- **A. fallax* Greene
Rich open woods and fields.
Kensington 1915.
April-May
- **Antennaria solitaria* Rydb.
Damp rocky banks under beeches.
Sligo below Takoma 1915.
September-October
May
- **A. neglecta* Greene
Occasional throughout.
Near Sligo two miles above Takoma,
1915.
September-October
April-May
- G. polycephalum* Michx.
G. obtusifolium L.
Old fields, etc.; common.
Cudweed
Common Everlasting
July-September
- **G. purpureum* L.
Open low ground; frequent.
Terra Cotta 1890.
Purplish Cudweed
May-September
- Silphium* L.
Rosin-weed
- **S. trifolatum* L.
Woods and fields; common.
Beyond Soldiers Camp, E. S. Steele
Sept. *Ambrosia* (Tourn.) L.
Ragweed
Ragweed
- A. trifida* L.
Especially along streams;
abundant.
Great Ragweed. Horse-
weed.
August-September
- Xanthium* (Tourn.) L.
Spanish Needles
Cocklebur. Clotbur.
- X. spinosum* L.
Waste ground; occasional.
Spine-weed
August-October
- X. canadense* Mill
X. americanum Mill
Waste ground, cultivated ground.
Purple Spine-weed
July-September
- Rudbeckia* L.
Woods
Rudbeckia L.
August-October
Cone-flower
- R. hirta* L.
Woods and fields; frequent.
Yellow Daisy, Black-
eyed Susan, Nigger-
head.
June-September
- A. willefolium* L.
Generally abundant.

- *R. fulgida Ait. Orange Cone-flower
Dry woods. Woodside 1895. August-October
- R. laciniata L. Yellow Chamomile
of Takoma. Kecked. Tall Cone-flower
Wet river banks, etc.; common. August-October
- R. arvensis L. Corn Chamomile
West. Helianthus L. and ground; No Sunflower
- *H. angustifolius L. Ox-eyed Daisy
Wet places. September-October
Terra Cotta 1896, Takoma 1904.
- *H. giganteus L. Ox-eyed or White
Wet places. Terra Cotta 1897. September-October
Whiteweed.
- Actinomeris Nutt
Ridan Adams Tansy
- *A. alternifolia (L.) D C. Yellow Ironweed
Ridan alternifolia (L.) Britton July-August
Damp woods. Woodside 1895. August-October
Brightwood 1896 (Steele).
- Coreopsis L. Tickseed
- *C. verticillata L. June-October
Woods and fields; frequent. Same
Takoma 1908. Takoma May 19, 1897
E. S. Steele
Nov-August
- Bidens L. Bur Marigold
Buckthorn Raf. Fireweed
- *B. frondosa L. Beggar-ticks
Damp woods, fields; common. August-October
Beyond Soldiers Home, E. S. Steele August-September
September 17, 1896. Steele.
- Bidens vulgata Greene Beggar-ticks, stick-
Woods; occasional. tight.
- *B. striplissifolia L. Pale Indian Pipe
- B. bipinnata L. Spanish Needles
Woodland; common. 1893. September-October
- Helenium L. Sneezeweed
Sirsyn (Tourm.) Hill
Common or Flamed
- H. nudiflorum Nutt. Purple Sneezeweed
Rare. July-September
- *H. autumnale L. Common or Bull
Wet fields; frequent. Thistle
Woodside 1895. August-October
- Achillea (Vaill.) L. Yarrow
- A. millefolium L. Common Yarrow
Generally abundant. June-August

- Anthemis* (Mich.) L. **LEGO VALLEY** Chamomile
- **A. tinctoria* L. **Yellow Chamomile**
Sligo north of Takoma. Escaped.
and September, 1938. Genera and species are arranged in alphabetical order.
- A. arvensis* L. **Corn Chamomile**
Waste and cultivated ground; frequent.
Collected by Witskie. **May-July**
- Arnica* **Chrysanthemum** (Tourn.) L. **Ox-eyed Daisy**
- C. leucanthemum* L. **Ox-eyed or White Daisy. Marguerite.**
Fields; very abundant. **Whiteweed.**
- Arnica* **Tanacetum** L. **Quell. Poisonous Tansy (Deadly)**
- **T. vulgare* L. **Common Tansy**
Waste places, roadsides. **July-August**
European. (Deadly poisonous)
Brightwood 1895 (Steele).
Arnica **Arnica** (Dill.) Quell. Spring Arnica (Deadly poisonous)
Arnica L.
Arnica **Arnica** (Fr.) Quell. Destroying Angel (Deadly)
- **A. scaulis* (Walt.) B.S.P. **Leopard's-Bane**
Sandy woods. (Takoma May 19, 1897)
E. S. Steele **May-August**
- E. biolor* Fr. **Two-colored Boletus (Edible)**
Erechtites Raf. **Fireweed**
- E. chrysanthera* (Dill.) Fr. **Red-crested Boletus (Edible?)**
- **E. hieracifolia* (L.) Raf. **August-September**
Moist places.
Takoma 1896, E. S. Steele.
- E. scaber* Dill. **Rough-stemmed Boletus (Edible)**
Cacalia L. **Indian Plantain**
- E. submonstrans* L. (Synchaetone)
- **C. striplifolia* L. **Pale Indian Pipe**
Woods; occasional. **June-September**
Woodside July 28, 1895.
E. p. Pollard.
- Cirsium** (Tourn.) Hill **Common or Plumed Thistle**
- C. lanceolatum* (L.) Hill **Common or Bull Thistle**
Pastures, etc.; infrequent. **July-October**
Woodside 1895. Pollard.
Cirsium Fr.
- C. corymbosum* L. **On Long Branch, April 1840.**
- C. discolor* Fr.
- C. saccatum* (Vahl.) Fr. **Long-stemmed Puff-bell.**

FUNGI OF THE SLIGO VALLEY

Based upon collections made during the months of July, August, and September, 1939. Genera and species are arranged in alphabetical order.

Amanita Pers.

Amanita abrupta ~~Hydnum sarallides~~ Long Branch, April 1940.

Amanita cinereconia Atk.

Amanita muscaria (L.) Pers. ~~offinshaltis~~

Amanita phalloides (Fr.) Quel. Poison amanita (Deadly)

Amanita solitaria (Poisonous)

Amanita spreta (Deadly poisonous)

Amanita verna (Bull.) Quel. Spring Amanita (Deadly poisonous)

Amanita virosa (Fr.) Quell. Destroying Angel (Deadly)

C. purpur *Boletus* (Dill.) L.

B. bicolor Pk. Two-colored Boletus (Edible) ~~ster taste~~

B. chrysenteron (Bull.) Fr. Red-cracked Boletus (Edible?)

B. morgani

B. scaber Bull. Rough-stemmed Boletus (Edible)

B. subtomentosus L. (Unwholesome)

C. bulgar *Bovista* Pers.

B. pila Berk and Curt. Quel. Broad-gilled Collybia (Edible)

Bulgaria Fr. (Undesirable)

B. inquinans (Helb.) Fr. Rooting Collybia (Edible)

B. urfa ~~tipes~~ Pk.

Calocera Fr.

C. cornes. On Long Branch, April 1940.

Calvatia Fr.

C. saccata (Vahl.) Fr. Long-stemmed Puff-ball. (Edible)

Cantharellus Adanson.

- C. aurantiacus (Wulf.) Fr. Orange Chantrelle.
 C. cibarius Fr. (Edible)
 C. cinnabarinus Schw. Vermilion Chantrelle (Edible)

Chaetomium Kze.

- C. globosum on Hydnum coralloides. Long Branch, April 1940.

Cladosporium Fries.

- C. epiphyllum on Sassafras officinalis.

D. ~~undicola~~ Claudopus W. G. Smith

- C. species not determined.

E. ~~cichora~~ Clavaria (Vaill.) L. ~~on~~ arcticifolia.

- C. abietina. D. C. Powdery Mildew on Trifolium pratense (Red Clover)

- C. amythistina.

Fomes Gill.

- C. purpurea.

F. ~~applanatus~~ (Pers.) Wallr.

- C. stricta (Pers.) Fr. Close clavaria. Bitter taste.

F. ~~pinicola~~ (Sw.) Cooke.

Clitocybe Fr.

Puligo (?)

- C. laccata.

F. ~~scpticus~~.

Collybia (Fr.) Quel.

Galera Fr.

- C. agriosa.

G. ~~senaria~~ (Schaeff.) Fr.

- C. butyracea (Bull.) Quel. ~~and teneroides.~~

- C. platyphylla (Pers.) Quel. Broad-gilled Collybia (Edible)

G. ~~hygro~~ Variety repens (Undesirable)

- C. radicata (Relh.) Fr. Rooting Collybia (Edible)

- C. strictipes Pk. (Schw.) Fr.

Cortinarius Fr.

- C. brunneus.

Craterellus Pers.

- C. cantharellus (Schw.) Fr. Chantrelle Craterellus (Edible)

with Chaetomium globosum on it. Long Branch above
 Campbell Avenue. April 1940.

- H. echinatus* Crepidotus Fr.
C. versutus.
H. canthi Crucibulum Tul. v. Chaetocille hygrophorus (Edible)
C. vulgare Tul. Fr. Conic Hygrophorus (Poisonous)
 Cyathus Hall.
C. striatus (Huds.) Hoffm. The type species.
 Daedalea (Pers.) Fries.
D. ambigua Berk. Inequalities parasitic on Amanita verna.
D. unicolor (Bull.) Fries.
E. abropis Erysiphe Hedw. Mill. and Ny.
E. cichoracearum D. C. on Verbena articefolia.
E. polygoni D. C. Powdery Mildew on Trifolium pratense (Red
 Clover)
 Lachnocladius Lev.
 Fomes Gill.
L. venivestitus B. and G.
F. applanatus (Pers.) Wallr.
F. pinicola (Sw.) Cooke.
L. affinis Fr.
 Fuligo (?)
L. deliciosus (L.) Fr. Delicious Lactarius (Edible)
F. septicus.
L. diversus (L.) Fr.
 Galera Fr.
G. tenera (Schaeff.) Fr.
 This label reads Galena teneroides.
 Geaster (Michel.) Fr.
G. hygrometricus. Fr. Long Branch north of Carroll Avenue,
 April 1940
 Guepinia Fr.
G. spathularia (Schw.) Fr.
L. lubricus (Scop.) Pers.
 Helicomyces Lev.
 Lycoperdon (Tourn.) L.
H. nigripes.
L. gemmatum Matsch.
 vari Hydnum L. Gum-studded Puffball (Edible)
H. coralloides Scop. Coral Hydnum (Edible) (Edible)
 with Chaetomium globosum on it. Long Branch above
 Carroll Avenue, April 1940.

- H. zonatum Fr.
- H. cartilagineus Hygrophorus Fr.
- H. cantharellus (Schw.) Fr. Chanterelle hygrophorus (Edible)
- H. conicus (Scop.) Fr. Conic Hygrophorus (Poisonous)
- H. glabellum Hypholoma Fr.
- H. incertum var. sylvestris.
- H. siccus Hypomyces Tul. Marasmius.
- H. hyalinus = H. inaequalis; parasitic on Amanita verna.
- H. velutipes Hypoxylon Bull.
- H. atropunctatum (Schw.) Ell. and Ev.
- H. albus Irpex Fr. Irpex on Lilies.
- I. tulipifera Fr.
- M. cortice Lachnocladium Lev.
- L. semivestitum B. and C.
- M. species Lactarius Fr. Long Branch April 1940.
- L. affinis Pk. Fr.
- L. deliciosus (L.) Fr. Delicious Lactarius (Edible)
- L. piperatus (L.) Fr.
- O. albidus Lentinus Fr.
- L. lepideus Fr. Scaly Lentinus.
- O. pyridus Lenzites Fries.
- L. betulina (L.) Fr. Long Branch north of Carroll Avenue,
April 1940
- P. rufus.
Leotia Hill
- L. lubrica (Scop.) Pers.
- P. pilosus.
Lycoperdon (Tourn.) L.
- L. gemmatum Batsch.
- P. variety papillatum. Gem-studded Puffball (Edible)
- L. pyriforme Shaeff. Pear-shaped Puff-ball (Edible)

Marasmius Fr.

- M. caricicola* Pers. Gill. Wrinkled Pheasant; Gypsy (Edible)
M. elongatipes Pk. Pers.
M. erythropus.
 Conical stage of *Guilandina bidwellii*.
M. glabellus.
Pleurotus Fr.
M. olneyi B. and C.
P. sarcinoides Long Branch, April 1940.
M. siccus (Schw.) Fr. Dry Marasmius.
P. spatulatus (Fr.) Pk.
M. spongiosus B. and C.
P. ulmaria (Gill.) Quel. *Ulm Pleurotis* (Edible).
M. velutipes.
Pintus Fr.
Microsphaera Lev.
P. carvinus (Schseff) Fr.
M. alnu; Powdery mildew on Lilac.
Polyperus (Michel) Fr.
Mycena Fr.
P. citreobarius.
M. corticola.
P. circinatus.
 Myrmochite
P. fumosus.
M. specie (not determined). Long Branch April 1940.
P. glaucus.
 Nolanea Fr.
P. hirsutus.
N. dysthales.
P. lucidus.
 Omphalia Pers.
P. schweinitzii.
O. alloflava.
P. sulphurea.
O. campanella (Batsch.) Pers.
P. scalliole Fr.
O. pyridata.
P. silvicola (Vitt.) Fr. Silvan Mushroom (Edible)
P. Agari Penus Fr. *cola* L.
P. rudis. *Pezizella* Fr.
P. distans Patellae Fr. Fr.
P. pileata. *abdeplocum* Syd.
R. species Paxillus Fr. *pad*.
P. involutus (Batsch.) Fr. Inrolled Paxillus (Edible).
R. nigricans Peziza (Dill.) L. *Lockening Russula* (Edible)
P. spissa Berk.

- P. purpurascens* Pholiota Fr.
- P.asperata* (Pers.) Gill. Wrinkled Pholiota; Gypsy (Edible)
- P. virescens* Phyllosticta Pers. Green Russula (Edible)
- P. viticola*.
Conidial stage of *Guinardia bidwellii*.
- P. cantharellus* Pleurotus Fr.
- P. serotinoideus*; Long Branch, April 1940.
- P. spathulatus* (Fr.) Pk.
- P. ulmaria* (Bull.) Quel. Elm Pleurotis (Edible).
- P. purpureus* Pluteus Fr.
- P. cervinus* (Schaeff) Fr.
Polyporus (Michel) Fr.
- P. strachilaceus* (Scep.) Berk. Cane-like Boletus (Edible)
- P. cinnabarinus*.
- P. circinatus*.
- P. fumosius*.
- P. gilvipes*.
- P. hirsutus*.
- P. lucidus*.
- P. schweinitzii*.
- P. sulphureus*.
- P. speciosus* Psalliota Fr.
- P. silvicola* (Vitt.) Fr. Silvan Mushroom (Edible)
Agaricus silvicola L.
- P. psathyrella* Fr. Schrenk.
- P. disseminata* (Pers.) Fr. Long Branch, April 1940.
- Rhabdogloeum* Syd.
- R.* species not determined.
- Russula Pers.
- R. nigricans* (Bull.) Fr. Blackening Russula (Edible)

R. purpurina. *FUNGUS OF THE ALISO VALLEY*

R. sanguinia Fr. *the Genus of Fungi has been followed in*

the R. virescens (Schaeff.) Fr. Green Russula (Edible)

Perispori Schizophyllum Fr.

S. commune Fr.

Stereum Pers.

S. hirsutum (Willd.) Pers.

S. imbricatum. *S. vicheracearum D. C. on Verbena
urticifolia.*

S. purpureum.

*S. polygoni D. C. (the type) on Trifolium
pratense.*

S. versicolor.

Strobilomyces Berk.

S. strobilaceus (Scop.) Berk. Cone-like Boletus (Edible)

Sphaerial Tarzetta Cooke

T. species not determined.

Telephora Ehrhart.

T. schweinitzii. *Chaetomium Kze.*

Tremella (Dill.) Fr. *on Hydnum coralloides*

T. species. *Hypoxylum Bull.*

Trichoglossum Boud. *Trichoglossum (Schw.) Ell. and Ev.*

T. species. *Xylaria (Hill.) Schrank*

Tricholoma Fr. *Hypoxylum (L.) Grev.*

T. melaleucum.

Xylaria (Hill.) Schrank.

X. hypoxylum (L.) Grev. Long Branch, April 1940.

H. hyalinus & H. inaequalis on Arsenite Verna.