

XV. PARTIAL LIST OF THE ANGIOSPERMS OF GARFIELD COUNTY

J. Clifford Shirley
Phillips University

This is a partial list of the native flowering plants exclusive of grasses found in Garfield County, especially in the vicinity of Enid. During the Spring of 1926, two students in the Biology Department of Phillips University—Dorothy Scott and Norman Stacey—made a special study of the native trees and shrubs found in the vicinity of Enid. Credit is hereby given them for their contribution to this list of plants. The list is far from complete, but it is a beginning. We hope to continue the work until we can give a fairly complete report. The grasses are not listed in this report.

Trees, Shrubs and Vines

ANACARDIACEAE (Cashew Family)

Rhus Toxicodendron, var. *Radicans* (L. Torr) (Poison Ivy).
Rhus copallina L. (Dwarf Sumach).

LEGUMINOSAE (Legume Family)

Gleditsia triacanthos L. (Honey Locust).
Robinia Pseudo-Acacia L. (Common Locust).
Amorpha fruticosa L. (False Indigo).

ROSACEAE (Rose Family)

Prunus angustifolia, var. *Watsoni* (Sand Plum).

CORNACEAE (Dogwood Family)

Cornus asperifolia Michx (White Fruited Dogwood).

URTICACEAE (Nettle Family)

Ulmus americana L. (American or White Elm).
Celtis occidentalis L. (Hackberry).
Morus rubra L. (Red Mulberry).

SALICACEAE (Willow Family)

Salix nigra Marsh (Black Willow).
Populus deltoides Marsh (Cotton wood).

FAGACEAE (Beech Family)

Quercus marilandica Muench. (Black Jack or Barren Oak).
Quercus stellata Wang. (Post Oak).
Quercus macrocarpa Michx. (Bur Oak).

VITACEAE (Vine Family)

Vitis vulpina L. (River Bank Grape).

Herbs,

I. Monocotyledons.

TYPHACEAE (Cat Tail Family)*Typha latifolia* L. (Common Cattail).**COMMELINACEAE** (Spiderwort Family).*Tradescantia virginiana* L. (Common Spiderwort).**LILIACEAE** (Lily Family).*Allium tricoccum* Alt. (Wild Leek).*Allium cernuum* Roth. (Wild Onion).*Allium canadense* L. (Wild Garlic).*Nothoscordum bivalve* L. (False Garlic).*Camassia esculenta* Ker. (Wild Hyacinth).*Yucca glauca* Nutt. (Spanish Bayonet).**IRIDACEAE** (Iris Family).*Sisyrinchium campestre* Bicknell. (Blue-eyed Grass).*Sisyrinchium gramineum* Curtis. (Blue-eyed Grass).

II. Dicotyledons.

PHYTOLACCACEAE (Pokeweed).*Phytolacca decandra* L. (Common Pokeweed).**CARYOPHYLLACEAE** (Pink Family).*Stellaria media* (L.) Cyrill. (Common Chickweed).*Cerastium brachypodium* Engelm. (Mouse-Ear Chickweed).*Silene antirrhina* L. (Sleepy Catchfly).**PORTULACACEAE** (Purslane Family).*Portulaca oleracea* L. (Common Purslane).**RANUNCULACEAE** (Crowfoot Family).*Anemone caroliniana* Walt. (Wind Flower).**FUMARIACEAE** (Fumitory Family).*Corydalis crystallina* Engelm. (Yellow Corydalis).**POLYGONACEAE** (Buckwheat Family).*Rumex crispus* L. (Curled Dock).*Polygonum virginianum* L. (Smartweed).**CHENOPodiaceae** (Goosefoot Family).*Chenopodium album* L. (Lambs' Quarter or Pigweed).**EUPHORBIACEAE** (Spurge Family).*Euphorbia marginata* Pursh. (Snow-on-the-mountain).**GENTIANACEAE** (Gentian Family).*Sabbatia angularis* (L.) Pursh. (Rose Pink).**SCROPHULARIACEAE** (Figwort Family).*Linaria canadensis* (L.) Dumont. (Blue Toad Flax).*Veronica peregrina* L. (Neckweed).**LOBELIACEAE** (Logellia Family).*Lobelia cardinalis* L. (Cardinal Flower).

CRUCIFERAE (Mustard Family).

- Draba caroliniana* Walt. (Whitlow Grass).
Draba brachycarpa Nutt. (Whitlow Grass).
Lesquerella gracilis Hook.
Lepidium apetalum Willd. (Peppergrass).
Capsella bursa-pastoris (L.) Medic. (Shepherd's Purse).
Brassica nigra L. Koch. (Black Mustard).
Conringia orientalis (L.) Demort. (Hare's Ear Mustard).
Sisymbrium canescens Nutt. (Hedge Mustard).
Barbarea vulgaris R. Br. (Yellow Rocket).
Cardamine parviflora L. (Bitter Cress).

OXALIDACEAE (Wood Sorrel Family).

- Oenothera pallida* Lindl.
Oxalis violacea L. (Violet Wood Sorrel).
Oxalis stricta L. (Yellow Wood Sorrel).

LEGUMINOSAE (Pulse Family).

- Baptisia villosa* Walt. (Yellow False Indigo).
Baptisia bracteata Muhl. (Yellow False Indigo).
Baptisia australis R. Br. (Blue False Indigo).
Melilotus alba Desr. (White Sweet Clover).
Astragalus caryocarpus Ker. (Ground Plum).
Astragalus canadensis L. (Loco Weed).
Astragalus distortus T. & G. (Purple Vetch).
Astragalus neglectus T. & G. (White Vetch).
Vicia ludoviciana Nutt. (Vetch).
Cassia nictitans L. (Wild Sensitive Plant).

MALVACEAE (Mallow Family).

- Malvastrum coccineum* Gray. (Red False Mallow).
Malva rotundifolia L. (Common Mallow).
Callirhoe involucrata L. (Poppy Mallow).
Callirhoe alcaeoides L. (Poppy Mallow).
Callirhoe digitata L. (Poppy Mallow).

VIOLACEAE (Violet Family).

- Viola papilionacea* Pursh. (Blue Violet).
Viola rafinesquii Greene. (Wild Pansy).

ONAGRACEAE (Evening Primrose).

- Oenothera biennis* L. (Common Evening Primrose).
Oenothera laciniata Hill. (Small Yellow Evening Primrose).
Oenothera speciosa Nutt. (White Evening Primrose).
Oenothera serrulata Nutt. (Large Yellow Evening Primrose).

PRIMULACEAE (Primrose Family).

- Androsace occidentalis* Pursh.

ASCLEPIADACEAE (Milkweed Family).

Asclepiodora viridis Walt. (Common Milkweed).

Asclepias amplexicaulis Sm.

Asclepias quadrifolia Jacq.

CONVOLVULACAE (Convolvulus Family).

Evolvulus argenteus Pursh.

Ipomoea purpurea (L.) Roth. (Common Morning Glory).

Convolvulus sepium L. (Hedge Bindweed).

BORAGINACEAE (Borage Family).

Lithospermum canescens Michx. (Puccoon).

VERBENACEAE (Verbain Family).

Verbena canadensis (L.) Britton. (Verbain).

LABIATAE (Mint Family).

Marrubium vulgare L. (Common Horehound).

Lamium amplexicaule L. (Dead Nettle).

SOLANACEAE (Nightshade Family).

Solanum carolinense L. (Horse Nettle).

Lycium halimifolium Mill. (Common Matrimony Vine).

Datura stramonium L. (Jimson Weed).

PLANTAGINACEAE (Plantain Family).

Plantago major L. (Common Plantain).

Plantago Rugelli Dene.

Plantago lanceolata L. (English Plantain).

RUBIACEAE (Madder Family).

Gallium aparine L. (Goose Grass).

CUCURBITACEAE (Gourd).

Cucurbita foetidissima HB. K. (Common Gourd).

COMPOSITAE (Composite Family).

Vernonia altissima Mutt. (Ironweed).

Grindelia lanceolata Nutt. (Tarweed).

Ambrosia trifida L. (Great Ragweed).

Solidago canadensis L. (Common Goldenrod).

Erigeron ramosus Walt. (Daisy Fleabane).

Erigeron philadelphicus L. (Fleabane).

Silphium laciniatum L. (Rosin Weed).

Coreopsis tinctoria Nutt. (Coreopsis).

Achilla Millefolium L. (Common Yarrow).

Senecio aureus L. (Golden Gagwort).

Krigia Dandelion (L.) Nutt. (Dwarf Dandelion).

Taraxacum officinale Weber. (Common Dandelion).

Species listed below have not been verified by reference to an herbarium and, as they have not been previously reported from the state, their inclusion here is tentative.

Tradescantia brevicaulis Raf. (Dwarf Spiderwort).

- Tradescantia bracteata* Small. (Tall Spiderwort).
Stellaria pubera Michx. (Great Chickweed).
Ranunculus delphinifolius Torr. (Yellow Water Crowfoot).
Thlaspi perfoliatum L. (Penny Cress).
Raphanus raphanistrum L. (Wild Radish).
Barbarea stricta Andrz. (Winter Cress).
Oxalis acetosella L. (Common Wood Sorrel).
Oxalis repens Thunb. (Dwarf Wood Sorrel).
Tephrosia hispidula Michx. (Hoary Pea).
Lathyrus linearifolius Ser. (Everlasting Pea).
Sida hermaphrodita (L.) Rusby. (White Mallow).
Viola odorata Michx. (Sweet Violet).
Viola canadensis L. (Canada Violet).
Glaux maritima, var. *obtusifolia* Fernald. (Sea Milkwort).
Trifolium americana (Pers.) Pursh. (Star Flower).
Houstonia caerulea L. (Bluets).
Liatris spicata (L.) Willd. (Blazing Star).
Cirsium lanceolatum (L.) Hill. (Common Thistle).
Antennaria neodioica Greene. (Pussy's Toes).
Taraxacum erythrospermum Andrz. (Red Seeded Dandelion).
Lactuca canadensis L. (Wild Lettuce).