

Biassioli Plant List: 10/24/14

Plant Family	Scientific Name	Common Name	Origin	Notes / GPS Coordinates
Adoxaceae	<i>Sambucus canadensis</i> L. var. <i>canadensis</i>	Common Elderberry	Native	Edges along river and mouth of main drainage.
Adoxaceae	<i>Viburnum acerifolium</i> L.	Maple-leaf Viburnum	Native	Scattered throughout.
Adoxaceae	<i>Viburnum prunifolium</i> L.	Black Haw	Native	Primarily along river.
Amaryllidaceae	<i>Allium vineale</i> L.	Field Garlic	Introduced	In mesic forests and river floodplain W of the main drainage.
Anacardiaceae	<i>Rhus copallinum</i> L.	Winged Sumac, Shining Sumac	Native	Near front yard and river.
Anacardiaceae	<i>Toxicodendron radicans</i> (L.) Kuntze var. <i>radicans</i>	Poison Ivy	Native	Scattered throughout.
Annonaceae	<i>Asimina triloba</i> (L.) Dunal	Pawpaw	Native	Mixed forests E of main drainage.
Apiaceae	<i>Cicuta maculata</i> L. var. <i>maculata</i>	Water-hemlock, Spotted Water-hemlock	Native	Seepage wetlands along main drainage.
Apiaceae	<i>Osmorhiza claytonii</i> (Michx.) C.B. Clarke	Sweet Cicely	Native	Scattered throughout.
Apiaceae	<i>Sanicula canadensis</i> L.	Black Snakeroot	Native	Scattered throughout.
Apocynaceae	<i>Asclepias syriaca</i> L.	Common Milkweed	Native	Forest / floodplain edge in NW portion of property.
Apocynaceae	<i>Matelea obliqua</i> (?) (Jacq.) Woods.	Climbing Milkvine	Native	Population found in mesic upland near main drainage. Specimens lacked inflorescence. Flowering examples should be sought in future seasons for confirmation.
Apocynaceae	<i>Vinca minor</i> L.	Periwinkle, Common Periwinkle	Introduced	Scattered colonies can be found throughout the main drainage.
Aquifoliaceae	<i>Ilex opaca</i> Aiton var. <i>opaca</i>	American Holly	Native	Found on E slope of ridge in NW section of property.
Araceae	<i>Arisaema triphyllum</i> (L.) Schott ssp. <i>triphyllum</i>	Common Jack-in-the-pulpit	Native	Found along main drainage and river floodplain.
Aspleniaceae	<i>Asplenium platyneuron</i> (L.) B.S.P.	Ebony Spleenwort	Native	Scattered throughout.
Asteraceae	<i>Achillea millefolium</i> L.	Common Yarrow	Native	Found along main drainage.
Asteraceae	<i>Ambrosia artemisiifolia</i> L.	Common Ragweed	Native	Scattered along disturbed margins of mouth of main drainage.
Asteraceae	<i>Bidens bipinnata</i> L.	Spanish Needles	Native	Edge of river near driveway.
Asteraceae	<i>Conyza canadensis</i> (L.) Cronq. var. <i>canadensis</i>	Horseweed, Common Horseweed	Native	Forest edges.
Asteraceae	<i>Erechtites hieraciifolius</i> (L.) Raf. ex DC.	Fireweed, Pilewort, American Burnweed	Native	Found in disturbed areas throughout the property.
Asteraceae	<i>Erigeron strigosus</i> Muhl. ex Willd. var. <i>strigosus</i>	Daisy Fleabane	Native	Disturbed edges along river and mouth of main drainage.
Asteraceae	<i>Eurybia divaricata</i> (L.) Nesom	White Wood Aster	Native	Scattered throughout.
Asteraceae	<i>Helianthus tuberosus</i> L.	Jerusalem Artichoke	Introduced	Forest near mouth of main drainage.
Asteraceae	<i>Hieracium gronovii</i> L.	Hairy Hawkweed	Native	Scattered throughout drier sites. Identification made without inflorescences. Confirmation of determination should be made with flowers present.
Asteraceae	<i>Hieracium paniculatum</i> L.	Panicled Hawkweed, Alleghany Hawkweed	Native	Scattered throughout drier sites.

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Asteraceae	<i>Lactuca canadensis</i> L.	Wild Lettuce	Native	Disturbed edges along river and mouth of main drainage.
Asteraceae	<i>Lactuca floridana</i> (L.) Gaertn.	Florida Blue Lettuce, Woodland Lettuce	Native	Forest near mouth of main drainage.
Asteraceae	<i>Nabalus trifoliolatus</i> Cassini	Gall-of-the-earth	Native	Scattered throughout more mesic sites.
Asteraceae	<i>Packera aurea</i> (L.) A. & D. Love	Golden Ragwort	Native	Found along main drainage.
Asteraceae	<i>Solidago curtisii</i> Torr. & Gray	Curtis' Goldenrod	Native	Scattered throughout more mesic sites.
Asteraceae	<i>Solidago rugosa</i> P. Mill.	Rough-stemmed Goldenrod, Wrinkle-leaf Goldenrod	Native	Forest edges.
Asteraceae	<i>Symphyotrichum lateriflorum</i> (L.) A. & D. Love	Calico Aster, Starved Aster	Native	Edge of river and forest near house.
Asteraceae	<i>Taraxacum officinale</i> G.H. Weber ex Wiggers	Common Dandelion	Introduced	Adjacent to river.
Asteraceae	<i>Verbesina alternifolia</i> (L.) Britt. ex Kearney	Wingstem	Native	Along river floodplane and mouth of main drainage.
Balsaminaceae	<i>Impatiens capensis</i> Meerburg	Orange Jewelweed, Spotted Jewelweed	Native	Throughout main and smaller drainages.
Berberidaceae	<i>Berberis thunbergii</i> DC	Japanese Barberry	Introduced	Scattered throughout. Species is previously undocumented for Greene Co. Collect specimen and deposit in a regional herbarium.
Betulaceae	<i>Alnus serrulata</i> (Ait.) Willd.	Smooth Alder, Hazel Alder	Native	Mouth of main drainage.
Betulaceae	<i>Betula lenta</i> L. var. <i>lenta</i>	Sweet Birch (Black Birch)	Native	Found throughout.
Betulaceae	<i>Carpinus caroliniana</i> Walt.	American Hornbeam, Ironwood	Native	Found along river floodplain and mouth of the main drainage.
Betulaceae	<i>Ostrya virginiana</i> (P. Mill.) K. Koch	Hop-hornbeam, Eastern Hop-Hornbeam, Ironwood	Native	Scattered throughout.
Boraginaceae	<i>Hydrophyllum virginianum</i> L.	Virginia Waterleaf	Native	River floodplain.
Brassicaceae	<i>Alliaria petiolata</i> (Beiberstein) Cavara & Grande	Garlic Mustard	Introduced	Found throughout. Extensive, invasive, populations found along main and smaller drainages, river floodplain, and places of moist slopes and canopy gaps.
Brassicaceae	<i>Barbarea vulgaris</i> R. Brown	Common Winter Cress	Introduced	Adjacent to river and mouth of primary drainage.
Brassicaceae	<i>Boechera laevigata</i> (Muhl. ex Willd.) Al-Shehbaz	Smooth Rock Cress	Native	Two populations in two locations: 1) Ridgetop along SW property boundary 2) Dry mixed forest between smaller drainages near E property boundary.
Brassicaceae	<i>Cardamine concatenata</i> (Michaux) O. Schwarz	Cut-leaf Toothwort	Native	Found throughout main and smaller drainages.
Brassicaceae	<i>Cardamine hirsuta</i> L.	Hairy Bittercress	Introduced	Found along main drainage.
Brassicaceae	<i>Nasturtium officinale</i> R. Brown	Watercress	Introduced	Scattered throughout main and smaller drainages. Species previously undocumented for Greene Co. Collect specimen and deposit in a regional herbarium.
Campanulaceae	<i>Lobelia spicata</i> Lam. var. <i>spicata</i>	Pale-spike Lobelia	Native	Scattered throughout drier sites. Species currently undocumented for Greene Co. Specimen collected, will deposit in a regional herbaria.

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Campanulaceae	<i>Triodanis perfoliata</i> (L.) Nieuwl.	Venus' Looking-glass, Common Venus' Looking-glass	Native	Forest edges.
Cannabaceae	<i>Celtis occidentalis</i> L.	Common Hackberry, Northern Hackberry	Native	Primarily along river and mouth of main drainage.
Caprifoliaceae	<i>Lonicera japonica</i> Thunb.	Japanese Honeysuckle	Introduced	Scattered throughout, frequently as invasive populations.
Caprifoliaceae	<i>Symphoricarpos orbiculatus</i> Moench	Coralberry	Not specified	Scattered throughout.
Caprifoliaceae	<i>Valerianella locusta</i> (L.) Latterade	European Corn-salad	Introduced	Adjacent to river.
Caryophyllaceae	<i>Paronychia canadensis</i> (L.) Wood	Smooth Forked Nailwort	Native	Dry sites along ridgeline in SW and W portion of property.
Caryophyllaceae	<i>Saponaria officinalis</i> L.	Soapwort, Bouncing Bet	Native	Disturbed edges along river and mouth of main drainage.
Caryophyllaceae	<i>Stellaria media</i> (L.) Vill.	Common Chickweed	Introduced	Found along main drainage.
Caryophyllaceae	<i>Stellaria pubera</i> Michx.	Star Chickweed	Native	Found throughout.
Celastraceae	<i>Celastrus orbiculatus</i> Thunb.	Oriental Bittersweet	Introduced	Scattered throughout, frequently as invasive populations.
Celastraceae	<i>Euonymus fortunei</i> (Turcz.) Hand.-Maz.	Winter Creeper, Climbing Euonymus	Introduced	River floodplane. Population small, not currently invasive.
Colchicaceae	<i>Uvularia perfoliata</i> L.	Perfoliate Bellwort	Native	Populations of several plants along dry steep slopes W of main drainage and in SW section of property.
Commelinaceae	<i>Commelina communis</i> L.	Asiatic Dayflower, Common Dayflower	Introduced	Scattered along disturbed margins of mouth of main drainage.
Convolvulaceae	<i>Ipomoea pandurata</i> (L.) G.F.W. Mey.	Wild Potato-vine, Manroot, Man-of-the-earth	Native	Disturbed edges along river and mouth of main drainage.
Cornaceae	<i>Cornus florida</i> L.	Flowering Dogwood	Native	Scattered throughout.
Cupressaceae	<i>Juniperus virginiana</i> L. var. <i>virginiana</i>	Eastern Redceder	Native	Scattered throughout, primarily along main drainage.
Cupressaceae	<i>Taxodium distichum</i> (L.) Richard var. <i>distichum</i>	Baldcypress	Native	Cultivated near driveway but apparently spreading west along edge of river.
Cyperaceae	<i>Carex albicans</i> Willd. ex Sprengel	White-tinged Sedge	Native	In dry forests W of main drainage. Species is a previously undocumented member of the <i>C. albicans</i> complex for Greene Co. Specimen collected, will deposit in a regional herbarium.
Cyperaceae	<i>Carex albursina</i> Sheldon	White Bear Sedge	Native	Found along river floodplain. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.
Cyperaceae	<i>Carex laxiflora</i> Lam.	Broad Loose-flowered Sedge	Native	Scattered throughout property in various mesic and drier forests.
Cyperaceae	<i>Carex lurida</i> Wahlenb.	Sallow Sedge	Native	Seepage wetlands along main drainage.
Cyperaceae	<i>Carex nigromarginata</i> Schweinitz	Black-edged Sedge	Native	In dry forests W of main drainage.
Cyperaceae	<i>Carex pensylvanica</i> Lam.	Pennsylvania Sedge	Native	Found throughout, primarily W of main drainage.
Cyperaceae	<i>Carex platyphylla</i> Carey	Broad-leaved Sedge	Native	Scattered throughout property in various mesic and drier forests, primarily W of main drainage. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.
Cyperaceae	<i>Carex prasina</i> Wahlenb.	Drooping Sedge	Native	Found along main and smaller drainages.

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Cyperaceae	<i>Carex rosea</i> Schk. ex Willd.	Rosy Sedge	Native	Scattered throughout drier sites. <i>C. appalachica</i> from spring sampling is likely <i>C. rosea</i> .
Cyperaceae	<i>Carex stipata</i> Muhl. ex Willd. var. <i>stipata</i>	Stalk-grain Sedge, Awl-fruit Sedge	Native	Seepage wetlands. One specimen of poor quality observed. Confirmation with additional mature specimens is recommended.
Cyperaceae	<i>Carex virescens</i> Muhl. ex Willd.	Ribbed Sedge	Native	Scattered throughout drier sites. All sampled specimens contained perigynia no longer than 2.6-mm. This character is currently the best character distinguishing this species from its close congener <i>C. roanensis</i> F.J. Hermann which exhibit perigynia ca. 3.5-mm long (VA BOT ASS.). <i>C. roanensis</i> however, is documented from Greene County and should be sought for on the site.
Cyperaceae	<i>Scirpus polyphyllus</i> Vahl	Leafy Bulrush	Native	Seepage wetlands along main drainage.
Dennstaedtiaceae	<i>Dennstaedtia punctilobula</i> (Michx.) T. Moore	Hay-scented Fern	Native	Found along main and smaller drainages.
Dioscoreaceae	<i>Dioscorea villosa</i> L.	Wild Yam	Native	Dry mixed forest E of main drainage.
Dryopteridaceae	<i>Dryopteris intermedia</i> (Muhl. ex Willd.) Gray	Evergreen Wood Fern, Fancy Fern	Native	Scattered throughout more mesic sites.
Dryopteridaceae	<i>Dryopteris marginalis</i> (L.) Gray	Marginal Wood Fern	Native	Scattered throughout property in various mesic and drier forests.
Dryopteridaceae	<i>Polystichum acrostichoides</i> (Michx.) Schott	Christmas Fern	Native	Found throughout.
Ebenaceae	<i>Diospyros virginiana</i> L.	Common Persimmon, American Persimmon	Native	Forest edge in NW portion of property.
Ericaceae	<i>Chimaphila maculata</i> (L.) Pursh	Spotted Wintergreen	Native	Scattered throughout, primarily in drier mixed upland forests.
Ericaceae	<i>Kalmia latifolia</i> L.	Mountain Laurel	Native	Boulderfield and dry mixed forests in SE corner of property. In places, occupying steep slopes and growing thick.
Ericaceae	<i>Monotropa uniflora</i> L.	Indian Pipe	Native	In dry forests W of main drainage.
Ericaceae	<i>Vaccinium pallidum</i> Ait.	Early Lowbush Blueberry	Native	Populations of several plants along dry steep slopes W of main drainage.
Ericaceae	<i>Vaccinium stamineum</i> L.	Deerberry	Native	Scattered throughout drier sites.
Euphorbiaceae	<i>Acalypha gracilens</i> Gray	Slender Three-seeded Mercury, Short-stalk Copperleaf	Native	Forest edges.
Fabaceae	<i>Amphicarpaea bracteata</i> (L.) Fern.	Hog-peanut	Native	Forest edges.
Fabaceae	<i>Cercis canadensis</i> L. var. <i>canadensis</i>	Eastern Redbud	Native	Found throughout main and smaller drainages.
Fabaceae	<i>Chamaecrista nictitans</i> (L.) Moench var. <i>nictitans</i>	Wild Sensitive Plant, Sensitive Partridge-pea	Native	Edge of river and forest near house.
Fabaceae	<i>Desmodium perplexum</i> Schub.	Perplexing Tick-trefoil	Native	Forest edges.
Fabaceae	<i>Hylodesmum nudiflorum</i> (L.) H. Ohashi & R.R. Mill	Naked-Flowered Tick-trefoil	Native	Scattered throughout.

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Fabaceae	<i>Robinia pseudoacacia</i> L.	Black Locust	Native	Scattered throughout the properties mesic forests.
Fabaceae	<i>Trifolium pratense</i> L.	Red Clover	Introduced	Scattered throughout. Mainly forest edges.
Fabaceae	<i>Vicia sativa</i> L.	Common Vetch	Introduced	Adjacent to river. Collection and examination of specimens is necessary to identify this species at the subspecific level.
Fagaceae	<i>Castanea pumila</i> (Linnaeus) P. Miller	Allegheny Chinkapin	Native	River floodplane.
Fagaceae	<i>Quercus coccinea</i> Muenchhausen	Scarlet Oak	Native	Dry forests in S section of property.
Fagaceae	<i>Quercus montana</i> Linnaeus	Chestnut Oak	Native	Dry forests in S section of property.
Fagaceae	<i>Quercus rubra</i> Linnaeus var. <i>rubra</i>	Northern Red Oak	Native	Scattered throughout.
Fumariaceae	<i>Corydalis flavula</i> (Raf.) DC	Yellow Corydalis	Native	Found along main drainage and river floodplain.
Fumariaceae	<i>Dicentra cucullaria</i> (?) (L.) Bernh.	Duchman's Breeches	Native	Common along river floodplain. Definite identification lacking due to absence of flowers. Provisional identification of <i>D. cucullaria</i> is supported by its widespread range and pink-tinged bulbets. Similar species <i>D. canadensis</i> is mapped less frequently throughout VA and, though a somewhat vague character, often exhibits yellow-tinged bulbets hence its common name Squirrel Corn. Return during anthesis to confirm identification <i>D. cucullaria</i> . Both spp. are mapped as occurring in Greene Co.
Geraniaceae	<i>Geranium molle</i> L.	Dove's-foot Geranium	Introduced	Adjacent to river.
Hamamelidaceae	<i>Hamamelis virginiana</i> L.	Witch Hazel	Native	Found throughout.
Hydrangeaceae	<i>Hydrangea arborescens</i> L.	Wild Hydrangea, Smooth Hydrangea	Native	Scattered throughout. On rock outcrops of more mesic sites.
Hypericaceae	<i>Hypericum stragulum</i> P. Adams & Robson	Low St. Andrew's Cross	Native	Scattered throughout drier sites.
Juglandaceae	<i>Carya cordiformis</i> (Wangenh.) K. Koch	Bitternut Hickory	Native	Edges along river and mouth of main drainage.
Juglandaceae	<i>Carya glabra</i> (P. Miller) Sweet	Pignut Hickory	Native	Scattered throughout.
Juglandaceae	<i>Carya ovata</i> (P. Mill) K. Koch	Shagbark hickory	Native	Scattered throughout.
Juglandaceae	<i>Carya tomentosa</i> (Poir.) Nutt.	Mockernut Hickory	Native	Scattered throughout.
Juglandaceae	<i>Juglans nigra</i> L.	Black Walnut	Native	Scattered throughout.
Juncaceae	<i>Juncus tenuis</i> Willd.	Path Rush, Slender Rush, Poverty Rush	Native	Scattered throughout. Possibly <i>J. dudleyi</i> Wieg.? Auricles of specimen not pointed and elongate.
Lamiaceae	<i>Glechoma hederacea</i> L.	Gil-over-the-ground	Introduced	River floodplain.
Lamiaceae	<i>Lamium purpureum</i> L.	Red Dead-nettle	Introduced	Adjacent to river.
Lamiaceae	<i>Perilla frutescens</i> (L.) Britt.	Beefsteak Plant	Introduced	Found near top of main drainage.
Lamiaceae	<i>Prunella vulgaris</i> (L.)	Self-heal, Heal-all	Native	Found in disturbed areas throughout the property.
Lamiaceae	<i>Teucrium canadense</i> L.	Canada Germander, American Germander	Native	Floodplane and forest edges.
Lauraceae	<i>Sassafras albidum</i> (Nutt.) Nees	Sassafras	Native	Found throughout, primarily in drier forests.
Liliaceae	<i>Medeola virginiana</i> L.	Indian Cucumber-root	Native	Multiple populations found in dry mixed forest E of main drainage.

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Lycopodiaceae	<i>Dendrolycopodium obscurum</i> (L.) A. Haines	Common Ground-pine	Native	Large populations common on far W and far E sides of property.
Lycopodiaceae	<i>Diphasiastrum digitatum</i> (Dill. ex A. Braun) Holub	Common Running-cedar	Native	Found near and among populations of <i>Dendrolycopodium obscurum</i> .
Lycopodiaceae	<i>Huperzia lucidula</i> (Michx.) Trevisan	Shining Clubmoss, Shining Firmoss	Native	Small population found in dry-mesic forest E of main drainage.
Magnoliaceae	<i>Liriodendron tulipifera</i> L.	Tulip-Poplar	Native	Found throughout.
Malvaceae	<i>Tillia americana</i> L.	Basswood	Native	Found in mesic forest W of main drainage. Identification of varietal taxa is often problematic in Virginia and will require collection and examination of specimens.
Menispermaceae	<i>Menispermum canadense</i> L.	Canada Moonseed, Common Moonseed, Yellow Parilla	Native	Scattered throughout more mesic sites.
Montiaceae	<i>Claytonia virginica</i> L.	Spring Beauty	Native	Found along river floodplain.
Moraceae	<i>Morus rubra</i> L.	Red Mulberry	Native	Along river floodplane.
Nyssaceae	<i>Nyssa sylvatica</i> Marshall	Black Gum	Native	Found in S-SW section of property in drier mixed forests.
Oleaceae	<i>Fraxinus americana</i> L.	White Ash	Native	Found atop and on N slope of ridge in NW section of property.
Onocleaceae	<i>Onoclea sensibilis</i> L.	Sensitive Fern	Native	Found along main drainage.
Ophioglossaceae	<i>Botrypus virginianus</i> (L.) Holub	Rattlesnake Fern	Native	Found throughout.
Ophioglossaceae	<i>Sceptridium dissectum</i> (Sprengel) Lyon	Cut-leaf Grape Fern	Native	Small floodplain-like terrace near mouth of main drainage.
Orchidaceae	<i>Aplectrum hyemale</i> (Muhl. ex Willd.) Torrey	Puttyroot	Native	Found on ridgetop along SW property boundry.
Orchidaceae	<i>Cypripedium acaule</i> Aiton	Pink Lady's-slipper	Native	Dry mixed forest E of main drainage. Population coordinates: 38.262274N, 78.610564W.
Orchidaceae	<i>Galearis spectabilis</i> (L.) Raf.	Showy Orchis	Native	Scattered throughout, primarily W of and along main drainage.
Orchidaceae	<i>Goodyera pubescens</i> (Willd.) R.Br. ex Aiton f.	Downy Rattlesnake-plantain	Native	Found along main drainage.
Orchidaceae	<i>Plantanthera clavellata</i> (Michx.) Luer	Small Green Wood Orchid	Native	Seep along main drainage.
Orchidaceae	<i>Tipularia discolor</i> (Pursh) Nutt	Crane-fly Orchid	Native	Found along steep bank of main drainage, nearing the mouth of main drainage.
Orobanchaceae	<i>Conopholis americana</i> (L.) Wallroth	Squawroot	Native	One population found in dry-mesic oak forest W of main drainage.
Osmundaceae	<i>Osmundastrum cinnamomeum</i> (L.) C. Presl var. <i>cinnamomeum</i>	Cinnamon Fern	Native	Seepage wetlands along main drainage.
Oxalidaceae	<i>Oxalis dillenii</i> Jacquin	Southern Yellow Wood-sorrel	Native	Scattered throughout. Mainly forest edges.
Oxalidaceae	<i>Oxalis stricta</i> L.	Common Yellow Wood-sorrel	Native	Edges along river and mouth of main drainage.
Papaveraceae	<i>Sanguinaria canadensis</i> L.	Bloodroot	Native	Found along main drainage.

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Paulowniaceae	<i>Paulownia tomentosa</i> (Thunb.) Sieb. & Zucc. ex Steud.	Royal Paulownia, Princess Tree, Empress Tree	Introduced	Leaves found along river in NW portion of property.
Phrymaceae	<i>Mimulus alatus</i> Aiton	Winged Monkeyflower	Native	Seepage wetlands along main drainage.
Phytolaccaceae	<i>Phytolacca americana</i> L. var. <i>americana</i>	Common Pokeweed	Native	Scattered throughout.
Pinaceae	<i>Pinus strobus</i> L.	White Pine	Native	Found throughout.
Pinaceae	<i>Pinus virginiana</i> Miller	Virginia Pine	Native	Found throughout, primarily W of main drainage.
Pinaceae	<i>Tsuga canadensis</i> (L.) Carriere	Eastern Hemlock	Native	Scattered throughout. Living specimens found along river floodplain. Some regeneration evident on slope just above floodplain.
Plantaginaceae	<i>Plantago lanceolata</i> L.	English Plantain, Rib-grass	Introduced	Disturbed edges along river and mouth of main drainage.
Plantaginaceae	<i>Plantago rugelii</i> Dcne.	American Plantain, Broad-leaved Plantain, Blackseed Plantain	Native	Disturbed edges along river and mouth of main drainage.
Plantaginaceae	<i>Veronica hederifolia</i> L.	Ivy-leaf Speedwell	Introduced	Found throughout the main and smaller drainages and river floodplain, primarily W of main drainage in association with Garlic Mustard on mesic slopes and in canopy gaps. Often forming extensive groundcover.
Plantanaceae	<i>Plantanus occidentalis</i> L.	Sycamore	Native	Scattered throughout, primarily lower sites and drainages.
Poaceae	<i>Agrostis perennans</i> (Walt.) Tuckerman	Autumn Bentgrass	Native	Scattered throughout drier sites.
Poaceae	<i>Cinna arundinacea</i> L.	Common Wood Reedgrass, Sweet Wood Reed-grass	Native	Seepage wetlands along main drainage.
Poaceae	<i>Danthonia spicata</i> (L.) Beauv. ex Roemer & J.A. Schultes	Poverty Oatgrass	Native	Scattered throughout.
Poaceae	<i>Dichanthelium acuminatum</i> (Sw.) Gould & C.A. Clark var. <i>fasciculatum</i> (Torr.) Freckmann	Slender-stemmed Panic Grass	Native	Dry sites throughout the forested property. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.
Poaceae	<i>Dichanthelium clandestinum</i> (L.) Gould	Deer-Tongue Grass	Native	Scattered throughout.
Poaceae	<i>Elymus hystrix</i> L.	Bottlebrush Grass	Native	Scattered throughout.
Poaceae	<i>Festuca subverticillata</i> (Pers.) Alexeev	Nodding Fescue	Native	Scattered throughout.
Poaceae	<i>Leersia virginica</i> Willd.	White Grass, White Cutgrass, Virginia Cutgrass	Native	Scattered throughout seepage wetlands and more mesic uplands along main drainage.
Poaceae	<i>Microstegium vimineum</i> (Trin.) A. Camus	Japanese Stiltgrass	Introduced	Scattered throughout, frequently as invasive populations.
Poaceae	<i>Muhlenbergia tenuiflora</i> (Willd.) B.S.P.	Slender Muhly	Native	Scattered throughout mesic to dry upland sites.
Poaceae	<i>Oplismenus hirtellus</i> (L.) P. Beauv. ssp. <i>undulatifolius</i> (Ard.) U. Scholz	Wavyleaf Basketgrass	Introduced	Small populations scattered throughout the main drainage. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.

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Poaceae	<i>Panicum virgatum</i> L. var. <i>virgatum</i>	Switchgrass	Native	Disturbed edges along mouth of main drainage. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.
Poaceae	<i>Schedonorus arundinaceus</i> (Schreber) Dumortier	Tall Fescue, Alta Fescue	Native	Scattered along disturbed margins of mouth of main drainage.
Poaceae	<i>Tridens flavus</i> (L.) A.S. Hitchc.	Purpletop, Tall Redtop	Native	Forest edges.
Polygonaceae	<i>Persicaria arifolia</i> (L.) Haraldson	Halberd-leaf Tearthumb	Native	Seepage wetlands along main drainage. Species previously undocumented for Greene Co. Specimen collected, will deposit into regional herbarium.
Polygonaceae	<i>Persicaria longiseta</i> (de Brujin) Kitagawa	Long-bristled Smartweed, Bristly Lady's-Thumb	Introduced	Scattered throughout more mesic sites.
Polygonaceae	<i>Persicaria virginiana</i> (L.) Gaertner	Virginia Knotweed, Jumpseed	Native	Scattered throughout more mesic sites.
Polygonaceae	<i>Rumex obtusifolius</i> L.	Bitter Dock, Broad-leaf Dock	Introduced	Scattered along disturbed margins of mouth of main drainage.
Polypodiaceae	<i>Polypodium virginianum</i> L.	Common Rock Polypody, Common Rockcap Fern	Native	Rock outcrops throughout the property. Examination of mature specimens has shown that all the majority, if not all, material found on the Biasiolli Forest is <i>P. virginianum</i> .
Primulaceae	<i>Lysimachia ciliata</i> L.	Fringed Loosestrife	Native	Scattered throughout.
Primulaceae	<i>Lysimachia quadriifolia</i> L.	Whorled Loosestrife	Native	Scattered throughout.
Pteridaceae	<i>Adiantum pedatum</i> L.	Northern Maidenhair Fern	Native	Scattered throughout.
Ranunculaceae	<i>Actaea racemosa</i> L.	Common Black Cohosh	Native	Found along main and smaller drainages.
Ranunculaceae	<i>Actea pachypoda</i> Ell.	White Baneberry, Dolls'-eyes	Native	Dry-mesic mixed forest W of main drainage. Observed by Brian Morse, July 2014.
Ranunculaceae	<i>Anemone lancifolia</i> Pursh	Mountain Anemone	Native	Among rocks at base of slope along river floodplain.
Ranunculaceae	<i>Ranunculus abortivus</i> L.	Kidneyleaf Buttercup	Native	Found along main drainage.
Ranunculaceae	<i>Ranunculus allegheniensis</i> Britt.	Allegheny Buttercup	Native	River floodplain.
Ranunculaceae	<i>Thalictrum thalictroides</i> (L.) Eames & Boivin	Rue-anemone	Native	Dry mixed forest E of main drainage.
Rosaceae	<i>Amelanchier arborea</i> (Michx. f.) Fern.	Downy Serviceberry	Native	Scattered throughout higher elevations towards S edge of property.
Rosaceae	<i>Geum canadense</i> Jacq.	White Avens	Native	Scattered throughout more mesic sites.
Rosaceae	<i>Potentilla indica</i> (Andr.) T. Wolf	Indian-strawberry	Introduced	Adjacent to river.
Rosaceae	<i>Prunus serotina</i> Ehrh. ssp. <i>serotina</i>	Black Cherry, Wild Black Cherry	Native	Primarily along river and mouth of main drainage.
Rosaceae	<i>Rosa multiflora</i> Thunb. ex Murr.	Multiflora Rose	Introduced	Scattered throughout, frequently as invasive populations.
Rosaceae	<i>Rubus flagellaris</i> Willd.	Common Dewberry	Native	Edges along river and mouth of main drainage.
Rosaceae	<i>Rubus pensilvanicus</i> Poir.	Pennsylvania Blackberry, Prickly Blackberry	Native	River floodplane.
Rosaceae	<i>Rubus phoenicolasius</i> Maxim.	Wineberry	Introduced	Scattered throughout, frequently as invasive populations.
Rubiaceae	<i>Galium anglicum</i> Hudson	Lamarck's Bedstraw	Introduced	River floodplain.
Rubiaceae	<i>Galium aparine</i> L.	Cleavers	Native	In disturbed sites throughout and along main drainage.

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Plant Family	Scientific Name	Common Name	Origin	Notes / GPS Coordinates
Rubiaceae	<i>Galium circaezans</i> Michx.	Forest Bedstraw	Native	Found along main drainage and river floodplain.
Rubiaceae	<i>Galium triflorum</i> Michx.	Sweet-scented Bedstraw	Native	Dry sites throughout the forested property.
Rubiaceae	<i>Houstonia longifolia</i> Gaertn.	Longleaf Bluets	Native	Scattered throughout drier sites.
Rubiaceae	<i>Mitchella repens</i> L.	Partidge-berry	Native	Dry mixed forest E of main drainage.
Ruscaceae	<i>Maianthemum racemosum</i> (L.) Link ssp. <i>racemosum</i>	Eastern Solomon's-plume	Native	Scattered throughout.
Ruscaceae	<i>Polygonatum biflorum</i> (Walt.) Ell.	Solomon's-seal	Native	Populations of several plants along dry steep slopes in SW section of property, W of main drainage. Identification of subspecific taxa remains problematic despite their recognition by the Flora of Virginia (Virginia Botanical Associates, 2014). Collection of mature specimens at anthesis will be necessary for a more specific identification.
Salicaceae	<i>Salix nigra</i> Marsh.	Black Willow	Native	Mouth of main drainage.
Salicaceae	<i>Salix sericea</i> Marsh.	Silky Willow	Native	Mouth of main drainage.
Sapindaceae	<i>Acer pensylvanicum</i> L.	Striped Maple	Native	Found throughout.
Sapindaceae	<i>Acer rubrum</i> L.	Red Maple	Native	Found throughout.
Sapindaceae	<i>Acer saccharum</i> Marshall	Sugar Maple	Native	Scattered throughout. Prevalent along E property boundary.
Sapindaceae	<i>Acer spicatum</i> (?) Lamarck	Mountain Maple	Native	Highest elevations at S end of property. Only young specimens could be examined resulting in a provisional determination. More mature material should be sought out. It is possible that mature specimens occur at higher elevations on County Line Mountain. The mountain's highest elevations extend beyond 1800-ft.
Saxifragaceae	<i>Chrysosplenium americanum</i> Schwein. ex Hook.	Golden Saxifrage	Native	Found in seeps of main drainage and smaller drainages.
Saxifragaceae	<i>Heuchera americana</i> L.	Alumroot, Americana Alumroot	Native	Scattered throughout drier sites.
Scrophulariaceae	<i>Verbascum thapsus</i> L. ssp. <i>thapsus</i>	Common Mullein, Great Mullein, Woolly Mullein, Flannel-plant, Velvet-plant	Introduced	Scattered along disturbed margins of mouth of main drainage.
Simaroubaceae	<i>Ailanthus altissima</i> (P. Miller) Swingle	Tree-of-heaven	Introduced	Scattered throughout. Mature specimens not prevalent but showing rigorous regeneration in many areas.
Smilacaceae	<i>Smilax rotundifolia</i> L.	Common Greenbrier	Native	Found throughout.
Solanaceae	<i>Solanum carolinense</i> L. var. <i>carolinense</i>	Horse-nettle, Carolina Horse-nettle	Native	Scattered along disturbed margins of mouth of main drainage.
Thelypteridaceae	<i>Parathelypteris noveboracensis</i> (L.) Ching	New York Fern	Native	Scattered throughout more mesic sites.
Thelypteridaceae	<i>Phegopteris hexagonoptera</i> (Michx.) Fee	Broad Beech Fern	Native	East of main drainage.

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Ulmaceae	<i>Ulmus americana</i> L.	American Elm	Native	Scattered along river floodplane and mouth of main drainage. Species previously undocumented for Greene Co. Specimen not collected. Specimen should be collected and deposited in a regional herbarium.
Urticaceae	<i>Boehmeria cylindrica</i> (L.) Sw.	False Nettle	Native	River floodplain.
Urticaceae	<i>Laportea canadensis</i> (L.) Weddell	Wood Nettle	Native	Found along main drainage and river floodplain.
Urticaceae	<i>Pilea pumila</i> (L.) Gray	Clearweed, Greenfruit Clearweed	Native	Along river floodplane, main drainage and smaller drainages.
Verbenaceae	<i>Verbena urticifolia</i> L.	White Vervain	Native	Edges along river and mouth of main drainage.
Violaceae	<i>Viola cucullata</i> Ait.	Marsh Blue Violet	Native	Found along main and smaller drainages and in seeps at the headwaters of drainages.
Violaceae	<i>Viola fimbriatula</i> J.E. Smith	Northern Downy Violet	Native	Dry ridgetop in SW section of property.
Violaceae	<i>Viola palmata</i> L. var. <i>palmata</i>	Wood Violet	Native	Found scattered throughout the property in various mesic and drier forests.
Violaceae	<i>Viola pubescens</i> Aiton	Yellow Violet	Native	River floodplain and dry ridgetop along SW boarder of property. Originally, observations for both varieties <i>Viola pubescens</i> var. <i>pubescens</i> and <i>V. pubescens</i> var. <i>scabriuscula</i> were recorded. For this final report, these varieties have been lumped together as the single species <i>Viola pubescens</i> . Somewhat conflicting information exists between the Flora of Virginia, 2012, which splits <i>V. pubescens</i> into the distinct species <i>V. pubescens</i> and <i>V. pennsylvanica</i> and the Virginia Botanical Associates, 2014, which splits <i>V. pubescens</i> into the varieties <i>V. pubescens</i> var. <i>pubescens</i> and <i>V. pubescens</i> var. <i>scabriuscula</i> . Specimens observed on the Biasiolli property appear more consistent with views held by the Virginia Botanical Associates, 2014, i.e. that "almost all violet experts seem to agree that [ <i>Viola pubescens</i> ] is a single, highly variable species with numerous intermediate "hybrids" between the varietal extremes". Collection and examination of specimens will be necessary to identify varieties of this species on the Biasiolli property.
Violaceae	<i>Viola sororia</i> Willd.	Common Blue Violet	Native	Dry-mesic mixed forest W of main drainage.
Violaceae	<i>Viola striata</i> Ait.	Striped Violet	Native	Adjacent to river. Species previously undocumented for Greene Co. Specimen collected, will deposit in a regional herbarium.
Violaceae	<i>Viola subsinuata</i> Greene	Lobed Violet	Native	Scattered throughout property in various mesic and drier forests.
Vitaceae	<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.	Porcelain-berry, Amur Peppervine	Introduced	Scattered throughout more disturbed, mesic sites. Species previously undocumented for Greene Co. Specimen not collected. Specimen should be collected and deposited in a regional herbarium.

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Plant Family	Scientific Name	Common Name	Origin	Notes / GPS Coordinates
Vitaceae	<i>Parthenocissus quinquefolia</i> (L.) Planch.	Virginia-creeper	Native	Found throughout.
Vitaceae	<i>Vitis aestivalis</i> Michx.	Summer Grape, Silverleaf Grape	Native	Canopy gaps of more mesic forested sites. Taxonomy not determined to the subspecific level.
Woodsiaceae	<i>Athyrium asplenioides</i> (Michx.) A.A. Eaton	Southern Lady Fern	Native	Found along main and smaller drainages.
Woodsiaceae	<i>Deparia acrostichoides</i> (Sw.) M. Kato	Silvery Spleenwort	Native	Found along main and smaller drainages.
Woodsiaceae	<i>Woodsia obtusa</i> (Spreng.) Torr. ssp. <i>obtusa</i>	Blunt-lobed Woodsia, Blunt-lobed Cliff Fern	Native	Scattered throughout. On rock outcrops of drier sites.
Date: August 2014				
Property: Biassioli Forest; Greene, Albemarle Counties, VA				
Prepared for: 500-Year Forest Foundation; Durham, NC				
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