T01

Salix babylonica 'Scarlet Curls'

Scarlet Curls

LATITUDE: 41.209956 LONGITUDE: -73.182079 SPECIES CODE: SABA

DWH (in): 3 MAX CW (ft): 20 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by small birds and mammals for nesting and rabbits, beavers, and big game for

food. Utilized by viceroy larvae, adult butterflies, and a variety of bee species.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail-legacy.cfm?ID=447

2

T02

Malus sargentii

Sargent Crabapple
LATITUDE: 41.209866
LONGITUDE: -73.182065
SPECIES CODE: MASA9

DWH (in): 0 MAX CW (ft): 15 MAX HEIGHT (ft): 10

**WILDLIFE VALUE:** Utilized by many bird species, such as robins and mockingbirds for its pea-sized fruit. Also utilized by cedar waxwings, grosbeaks, red-necked pheasants, cottontail rabbits, red foxes, and

black bears.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=821

3

T03

Metasequoia glyptostoboides

Dawn Redwood
LATITUDE: 41.209972
LONGITUDE: -73.181876
SPECIES CODE: MEGL

DWH (in): 0 MAX CW (ft): 25 MAX HEIGHT (ft): 100 **WILDLIFE VALUE:** Utilized by birds, small mammals, and deer for winter cover.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=914

4

T04

Cedrus Cedar

LATITUDE: 41.209709 LONGITUDE: -73.181866 SPECIES CODE: CE7 DWH (in): 0

MAX CW (ft): 20 MAX HEIGHT (ft): 20

**WILDLIFE VALUE:** Utilized by hoofed browsers with twigs, foliage. The berries are used by numerous other birds and mammals, both large and small. Also used by numerous songbirds for protective nesting cover in the winter.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=913

5

T05

Phellodendron amurense

Amur Cork

LATITUDE: 41.209798 LONGITUDE: -73.181704 SPECIES CODE: PHAM

DWH (in): 0 MAX CW (ft): 70 MAX HEIGHT (ft): 85

**WILDLIFE VALUE:** Utilized by birds, squirrels, and other small animals for its drupes. **MORE INFO:** https://www.edenproject.com/learn/for-everyone/plant-profiles/cork-oak

6

T06

Laburnum x Watereri

Golden Chain

LATITUDE: 41.210014 LONGITUDE: -73.181589 SPECIES CODE: LAWA

**DWH (in):** 0

MAX CW (ft): 30 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by several species of moths and butterflies, which feed on its leaves and

nectar.

**MORE INFO:** 

http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?taxonid=248822&isprofile=0&

7

T07

Acer griseum

Paper Bark Maple
LATITUDE: 41.21006
LONGITUDE: -73.181692
SPECIES CODE: ACGR

DWH (in): 0 MAX CW (ft): 25 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by imperial moth larvae, pollinators, and birds as nesting sites. The tree also

attracts pollinators and canopy is used as a nesting site for birds.

MORE INFO: https://www.mortonarb.org/trees-plants/tree-plant-descriptions/paper-barked-maple

8

T08

Salix discolor

**Pussy Willow** 

LATITUDE: 41.210036 LONGITUDE: -73.181779 SPECIES CODE: SADI

DWH (in): 0 MAX CW (ft): 25 MAX HEIGHT (ft): 20

WILDLIFE VALUE: Utilized by songbirds, waterfowl, and small mammals as an early season harvest. The

tree also attracts butterflies and native bees.

MORE INFO: https://www.wildflower.org/plants/result.php?id plant=sadi

9

T09

Cotinus obovatus

Smoke Tree

LATITUDE: 41.210096 LONGITUDE: -73.181831 SPECIES CODE: COOB2

DWH (in): 22 MAX CW (ft): 12 MAX HEIGHT (ft): 15

**WILDLIFE VALUE:** Utilized by deer and other big games for its leaves.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=920

11

T11

Cornus florida

Florida Dogwood
LATITUDE: 41.210639
LONGITUDE: -73.181769
SPECIES CODE: CORNU

DWH (in): 8 MAX CW (ft): 30 MAX HEIGHT (ft): 30

**WILDLIFE VALUE:** Utilized by birds for its drupes and the tree attracts a variety of bees.

MORE INFO: https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=562

12

T12

Prunus americana

Plum

LATITUDE: 41.210706 LONGITUDE: -73.181672 SPECIES CODE: PRAM

DWH (in): 8 MAX CW (ft): 25 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by butterflies throughout their lifecycles; songbirds, wild turkeys, quail, white

tailed deer, and small mammals for food and coverage.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/prunus-americana/

## Quercus alba

White Oak

LATITUDE: 41.210808 LONGITUDE: -73.181612 SPECIES CODE: QUAL

DWH (in): 42 MAX CW (ft): 80 MAX HEIGHT (ft): 80

**WILDLIFE VALUE:** Utilized by many species such as black bears, cottontail rabbits, squirrels, deer, and rodents for its acorns. Acorns provide food for birds, hoofed browsers, and rodents; leaf bugs are often eaten by several bird species; all parts of the tree are eaten by deer.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=883

14

T14

Betula papyrifera

White Birch

LATITUDE: 41.210608 LONGITUDE: -73.181553 SPECIES CODE: BEPA

DWH (in): 0 MAX CW (ft): 50 MAX HEIGHT (ft): 70

WILDLIFE VALUE: Utilized by moose, white tailed deer, snowshoe hares, birds, beavers, porcupines,

hummingbirds, and red squirrelsprovides for food.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=791

15

T15

Prunus virginiana

Choke Cherry

LATITUDE: 41.210686 LONGITUDE: -73.181538 SPECIES CODE: PRVI

DWH (in): 18 MAX CW (ft): 20 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by birds, rabbits, hares, rodents, and bears for its fruit. The tree also provides

food, cover, and nesting habitat for a variety of birds.

MORE INFO: https://www.wildflower.org/plants/result.php?id\_plant=PRVI

T16

Oxydendrum arboreum

Sourwood

LATITUDE: 41.210665 LONGITUDE: -73.181419 SPECIES CODE: OXAR

DWH (in): 0 MAX CW (ft): 20 MAX HEIGHT (ft): 70

WILDLIFE VALUE: Utilized by climbing reptiles, amphibians, bats and other small wildlife for its natural

hollows that provide refuge. The trees flowers attract butterflies and bees.

MORE INFO: https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=520

17

T17

Betula nigra

Summer Cascade Birch

LATITUDE: 41.210718 LONGITUDE: -73.181188 SPECIES CODE: BENI

DWH (in): 6 MAX CW (ft): 30 MAX HEIGHT (ft): 80

**WILDLIFE VALUE:** Utilized by white-tailed deer for its foliage and by turkey, small birds, and rodents for its seeds. The tree is also a host plant for Mourning Cloak and Dreamy Duskywing and Eastern Tiger

Swallowtail butterflies.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/betula-nigra/

19

T19

Pinus nigra

Austrian Black Pine
LATITUDE: 41.211176
LONGITUDE: -73.181251
SPECIES CODE: PINI

DWH (in): 0 MAX CW (ft): 40 MAX HEIGHT (ft): 60 **WILDLIFE VALUE:** Utilized by birds and squirrels who eat the seeds for food. The tree also provides shelter and nesting sites particularly for owls.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=898

20

T20

Gleditsia triacanthos f. inermis

Honey Locust

LATITUDE: 41.211537 LONGITUDE: -73.181207 SPECIES CODE: GLTR

DWH (in): 0 MAX CW (ft): 70 MAX HEIGHT (ft): 70

WILDLIFE VALUE: Utilized by white-tailed deer, squirrels, rabbits, hogs, opossums, and raccoons who eat

their seed pods; the flowers very attractive to pollinating insects.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=852

21

T21

Cercis canadensis

Red Bud

LATITUDE: 41.211759 LONGITUDE: -73.181184 SPECIES CODE: CECA4

DWH (in): 3.6 MAX CW (ft): 35 MAX HEIGHT (ft): 30

**WILDLIFE VALUE:** Utilized by nectar-seeking insects and butterflies early in the season. Songbirds and small mammals occasionally eat the seeds. The tree is also used for nesting sites and nesting materials and it provides shelter for birds and mammals.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=912

22

T22

Malus spp.

Apple

**LATITUDE:** 41.211802 **LONGITUDE:** -73.181034

**SPECIES CODE: MAL** 

**DWH (in):** 0 **MAX CW (ft):** 30 **MAX HEIGHT (ft):** 25

WILDLIFE VALUE: Utilized by many wildlife species for food and nesting sites; pollinators visit the flowers

and several butterfly and moth larvae feed on the trees.

MORE INFO: https://www.ct.gov/deep/cwp/view.asp?a=2723&q=325958&deepNav\_GID=1655

23

T23

Nyssa sylvatica

Tupelo

LATITUDE: 41.212055 LONGITUDE: -73.181396 SPECIES CODE: NYSY

DWH (in): 23 MAX CW (ft): 30 MAX HEIGHT (ft): 50

**WILDLIFE VALUE:** Utilized by songbirds, wild turkeys, black bear, foxes, raccoons and opossums for its berries. To tree provides an important food source for fall song bird migration. The hollows that naturally form in the tree provide shelter for reptiles, tree frogs, bats and other wildlife. The spring flowers are a early source of nectar source for bees.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=793

24

T24

Hamamelis virginiana

Common Witch Hazel

LATITUDE: 41.211754 LONGITUDE: -73.18138 SPECIES CODE: HAVI

DWH (in): 9 MAX CW (ft): 20 MAX HEIGHT (ft): 15

WILDLIFE VALUE: Utilized by small mammals and birds who eat the fruit; deer may browse the leaves

and wild turkeys eat the seeds. The flowers are pollinated by noctuid moths. **MORE INFO:** https://www.wildflower.org/plants/result.php?id\_plant=havi4

## Chionanthus virginicus

Fringe Tree

LATITUDE: 41.211563 LONGITUDE: -73.181314 SPECIES CODE: CHVI

DWH (in): 0 MAX CW (ft): 20 MAX HEIGHT (ft): 35

**WILDLIFE VALUE:** Utilized by songbirds and small mammals who eat the fruits.

**MORE INFO:** 

http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=c120

26

T26

Carya glabra

Pignut Hickory

LATITUDE: 41.211576

LONGITUDE: -73.181897

SPECIES CODE: CAGL8

DWH (in): 21 MAX CW (ft): 35 MAX HEIGHT (ft): 90

**WILDLIFE VALUE:** Utilized by squirrels, chipmunks, black bears, deer, foxes, mice, wood ducks, hogs who eat the nuts. The tree also is a host plant for Banded hairstreak butterfly and many moths including the luna moth.

MORE INFO: https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=501

27

T27

Betula lenta

Black Birch

LATITUDE: 41.21149 LONGITUDE: -73.18206 SPECIES CODE: BELE

DWH (in): 24 MAX CW (ft): 40 MAX HEIGHT (ft): 70

**WILDLIFE VALUE:** Utilized by birds who eat their seeds. The tree also is a larval host plant for the Mourning Cloak and Dreamy Duskywing and Eastern Tiger Swallowtail butterflies; Many moths also use

the tree as a host plant.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/betula-lenta/

28 T28

Halesia carolina

Carolina Silverbell
LATITUDE: 41.211102
LONGITUDE: -73.181934
SPECIES CODE: HACA2

DWH (in): 0 MAX CW (ft): 35 MAX HEIGHT (ft): 30

**WILDLIFE VALUE:** Utilized by birds who eat the buds and flower clusters. The nectar from the flower attracts butterflies, bees, hummingbirds, and other pollinators. The tree also supports 7 different species of lepidopteran caterpillars. It is a host plant for the Eastern Tiger Swallowtail, Mourning Cloak, Eastern Comma, Red-spotted Purple, and Viceroy butterflies.

MORE INFO: https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=564

29 T29

Quercus rubra

Red Oak

LATITUDE: 41.211154 LONGITUDE: -73.181862 SPECIES CODE: QURU

DWH (in): 0 MAX CW (ft): 45 MAX HEIGHT (ft): 75

**WILDLIFE VALUE:** Utilized by woodpeckers, blue jays, small mammals, wild turkeys, white-tailed deer, and black bears for their acorns. The tree also supports a wide variety of moths and butterflies.

**MORE INFO:** https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=877

30

T30

Malus baccata 'Jackii' Siberian Crabapple LATITUDE: 41.211061

LONGITUDE: -73.182083

**SPECIES CODE: MABA** 

DWH (in): 13 MAX CW (ft): 15 MAX HEIGHT (ft): 30

**WILDLIFE VALUE:** Utilized by birds, raccoons, rabbits, opossum, squirrels, and foxes who eat the fruits as a food source. The tree branches provide cover and nesting sites for birds and small mammals. Flowers attract native bees and honeybees.

MORE INFO: https://vtcommunityforestry.org/resources/tree-care/tree/malus-baccata-jackii

32

T32

Pinus strobus 'Pendula'

Pendulum Pine LATITUDE: 41.210734 LONGITUDE: -73.182266 SPECIES CODE: PIST

DWH (in): 0 MAX CW (ft): 20 MAX HEIGHT (ft): 15

WILDLIFE VALUE: Utilized by birds for shelter and nesting.

MORE INFO:

http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?taxonid=252900&isprofile =0&

33

T33

Acer rubrum

Red Maple

LATITUDE: 41.210667 LONGITUDE: -73.182346 SPECIES CODE: ACRU

DWH (in): 14 MAX CW (ft): 40 MAX HEIGHT (ft): 120

**WILDLIFE VALUE:** Utilized by birds who eat the seeds; gray squirrels use the trees fruit and buds as a primary food source in late winter. The trees flowers also attract bees and other pollinators as an early nectar source; Imperial Moth larvae also use the tree as a food source.

MORE INFO: https://www.wildflower.org/plants/result.php?id\_plant=acru

34 T34

Acer saccharum

Sugar Maple

LATITUDE: 41.210482 LONGITUDE: -73.182553 SPECIES CODE: ACSA3

DWH (in): 38 MAX CW (ft): 50 MAX HEIGHT (ft): 75

**WILDLIFE VALUE:** Utilized by Imperial Moth larvae; birds and small mammals eat their seeds. The tree also provides natural cavities that are used by birds, deer and moose browse the stems and leaves.

Butterflies and other pollinating insects enjoy the nectar from the flowers.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=870

35

T35

Acer saccharinum

Silver Maple

LATITUDE: 41.210384 LONGITUDE: -73.18253 SPECIES CODE: ACSA2

DWH (in): 0 MAX CW (ft): 50 MAX HEIGHT (ft): 80

WILDLIFE VALUE: Utilized by Imperial Moth larvae; squirrels, chipmunks, and birds eat their seeds. The

trees buds are eaten by squirrels after the seeds sprout.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=869

36

T36

Thuja occidentalis

Arborvitae

LATITUDE: 41.210161 LONGITUDE: -73.1824 SPECIES CODE: THOC2

DWH (in): 5 MAX CW (ft): 15 MAX HEIGHT (ft): 100

WILDLIFE VALUE: Utilized by songbirds for both nesting sites and cover in the winter and for white-tailed

deer, which both feed on the branches and use them for shelter from the cold. **MORE INFO:** https://www.wildflower.org/plants/result.php?id\_plant=thoc2

37 T37

Prunus x subhirtella 'Pendula'

Weeping Higan Cherry

LATITUDE: 41.210161 LONGITUDE: -73.182187 SPECIES CODE: PRUSU

DWH (in): 0 MAX CW (ft): 15 MAX HEIGHT (ft): 15

**WILDLIFE VALUE:** Utilized by bees who collect nectar from the flowers.

**MORE INFO:** 

http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=d736

38

T38

Carya ovata

Shagbark Hickory
LATITUDE: 41.20991
LONGITUDE: -73.182429
SPECIES CODE: CAOV2

DWH (in): 0 MAX CW (ft): 40 MAX HEIGHT (ft): 80

**WILDLIFE VALUE:** Utilized by a variety of wildlife including squirrels, chipmunks, and black bears who consume the trees nuts. The tree is also a host plant for the Banded Hairstreak Butterfly and many moths including the Luna moth; also supporting the larvae of the Hickory Horned Devil.

**MORE INFO:** https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=850

39

T39

Amelanchier arborea

Serviceberry

LATITUDE: 41.209781 LONGITUDE: -73.182291 SPECIES CODE: AMAR3 DWH (in): 0 MAX CW (ft): 25 MAX HEIGHT (ft): 25

**WILDLIFE VALUE:** Utilized by songbirds, and small and large mammals who eat the trees' fruits; the tree also attracts pollinators and insects as an important source of nectar in early spring. This plant supports Red-spotted Purple and Viceroy larvae.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=919

40

T40

Ulmus americana

American Elm

LATITUDE: 41.209521 LONGITUDE: -73.182038 SPECIES CODE: ULAM

DWH (in): 0 MAX CW (ft): 70 MAX HEIGHT (ft): 125

**WILDLIFE VALUE:** Utilized by songbirds and small mammals who eat the trees seeds. The tree also supports the larvae of Painted Lady, Eastern Comma, Mourning Cloak, Question Mark Butterfly, and

Questionmark butterflies; and is a host plant of Red Spotted butterflies. **MORE INFO:** https://plants.ces.ncsu.edu/plants/all/ulmus-americana/

41

T41

Chamaecyparis obtusa 'Crippsii'

Golden Hinoki Cypress

LATITUDE: 41.209388 LONGITUDE: -73.182109 SPECIES CODE: CHOB

**DWH (in):** 0 **MAX CW (ft):** 30 **MAX HEIGHT (ft):** 75

**WILDLIFE VALUE:** Utilized by wildlife, especially in the winter for protection. **MORE INFO:** https://plants.ces.ncsu.edu/plants/all/chamaecyparis-obtusa/

42

T42

Tilia cordata

Littleleaf Linden
LATITUDE: 41.209369
LONGITUDE: -73.182031
SPECIES CODE: TICO

DWH (in): 0 MAX CW (ft): 40 MAX HEIGHT (ft): 60

WILDLIFE VALUE: Utilized by cavity dwelling birds for nesting sites. The tree also has nectar-rich flowers

attract hummingbirds, butterflies, and bees. Known as source of excellent honey from bees.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=858

43

T43

Platanus acerifolia

London Plane

LATITUDE: 41.209512 LONGITUDE: -73.182336 SPECIES CODE: PLAC

DWH (in): 23 MAX CW (ft): 80 MAX HEIGHT (ft): 100

WILDLIFE VALUE: Utilized by purple finches, goldfinches and squirrels who eat the trees pendant seed

balls; birds have also been known to nest on the branches.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=904

44

T44

Rhus typhina

Staghorn Sumac LATITUDE: 41.209347 LONGITUDE: -73.182113 SPECIES CODE: RHTY

DWH (in): 75 MAX CW (ft): 30 MAX HEIGHT (ft): 25

**WILDLIFE VALUE:** Utilized by ring-necked pheasant, bobwhite quail, and wild turkey who eat the fruit. The trees flowers provide a nectar source to native bees; and it is a Larval host plant of Luna moth and

the Spring Azure Butterfly.

MORE INFO: https://www.wildflower.org/plants/result.php?id\_plant=RHTY

T45

Quercus palustris

Pin Oak

LATITUDE: 41.20886 LONGITUDE: -73.183149 SPECIES CODE: QUPA2

DWH (in): 0 MAX CW (ft): 45 MAX HEIGHT (ft): 70

**WILDLIFE VALUE:** Utilized by many animals as acorns are an important food source. The three attracts songbirds, water birds, ground birds and mammals. Oak trees support a wide variety of Lepidopteran (Banded Hairstreak, Edward's Hairstreak, Gray Hairstreak, White-M Hairstreak, Horace's Duskywing, Juvenal's Duskywing).

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=879

46

T46

Liriodendron tulipifera

Tulip

LATITUDE: 41.209047 LONGITUDE: -73.183359 SPECIES CODE: LITU

DWH (in): 0 MAX CW (ft): 40 MAX HEIGHT (ft): 90

**WILDLIFE VALUE:** Utilized by white-tailed deer, gray squirrels, and some songbirds eat the flowers in the spring; the trees sprouts, buds, and seeds are primary food for deer and squirrels. The tree also attracts hummingbirds, butterflies, bees, and birds like cedar waxwings that feed on the nectar from flowers. And finally, this tree supports pollinators and is a larval host plant to the Eastern Tiger Swallowtail, Spicebush Swallowtail, and Viceroy.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=930

47

T47

Magnolia acuminata Cucumber Magnolia LATITUDE: 41.209022 LONGITUDE: -73.183763

**SPECIES CODE:** MAAC

DWH (in): 36 MAX CW (ft): 40 MAX HEIGHT (ft): 80

WILDLIFE VALUE: Utilized by birds and small mammals who eat the trees seeds; and by white-tailed deer

who browse on the tree's twigs and buds.

MORE INFO: https://nature.mdc.mo.gov/discover-nature/field-guide/cucumber-magnolia

48

T48

Tilia platyphyllos

Bigleaf Linden

LATITUDE: 41.208884 LONGITUDE: -73.184056 SPECIES CODE: TIPL DWH (in): 0

MAX CW (ft): 60 MAX HEIGHT (ft): 80

WILDLIFE VALUE: Utilized by bees, butterflies, wasps, moths, and flies who are attracted to the tree's

nectar-rich flowers.

MORE INFO: http://hort.uconn.edu/detail.php?pid=506

49

T49

Ginkgo biloba

Male Ginkgo

LATITUDE: 41.208803 LONGITUDE: -73.184006 SPECIES CODE: GIBI

DWH (in): 18 MAX CW (ft): 40 MAX HEIGHT (ft): 70

WILDLIFE VALUE: Utilized by birds that frequently perch on the branches to take a break and eat.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/ginkgo-biloba/

50

T50

Fagus sylvatica f. purpurea

Plum Beech

**LATITUDE:** 41.209202

LONGITUDE: -73.183945 SPECIES CODE: FASY

DWH (in): 20 MAX CW (ft): 45 MAX HEIGHT (ft): 100

WILDLIFE VALUE: Utilized by birds, chipmunks, squirrels, and other small mammals who eat the

beechnuts.

MORE INFO: https://content.ces.ncsu.edu/landscaping-for-wildlife-with-native-plants

51

T51

Liquidambar styraciflua

Sweetgum

LATITUDE: 41.209759 LONGITUDE: -73.18339 SPECIES CODE: LIST2

DWH (in): 0 MAX CW (ft): 50 MAX HEIGHT (ft): 75

**WILDLIFE VALUE:** Utilized by beavers, mice, and rabbits who eat the bark; songbirds eat the seeds during the winter and small birds probe inside fruits in winter for invertebrates. This tree also supports the larvae of the Imperial Moth and the Hickory Horndevil.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=928

52

T52

Sassafras albidum

Sassafass

LATITUDE: 41.209849 LONGITUDE: -73.183316 SPECIES CODE: SAAL5

DWH (in): 19 MAX CW (ft): 40 MAX HEIGHT (ft): 60

**WILDLIFE VALUE:** Utilized by eastern bluebirds, red-eyed vireos, quail, wild turkeys, kingbirds, crested flycatchers, mockingbirds, sapsuckers, pileated woodpeckers, yellowthroat warblers and phoebes, black bears, beaver, rabbits, squirrels who eat the trees fruits some also eat bark and wood; white-tailed deer browse twigs and foliage. This tree also supports the larvae of the Imperial Moth and the Spicebush Swallowtail; adult Spicebush Swallowtail butterflies feed on nectar from Japanese honeysuckle, jewelweed, thistles, milkweed, azalea, dogbane, lantana, mimosa, and sweet pepperbush.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/sassafras-albidum/

T53

Castanea dentata

Chestnut

LATITUDE: 41.211168 LONGITUDE: -73.183311 SPECIES CODE: CADE12

DWH (in): 38 MAX CW (ft): 60 MAX HEIGHT (ft): 75

**WILDLIFE VALUE:** Utilized by butterflies as a larval host plant.

**MORE INFO:** 

http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=a387

54

T54

Ginkgo biloba

Male Ginkgo

LATITUDE: 41.21126 LONGITUDE: -73.183334 SPECIES CODE: GIBI

DWH (in): 27 MAX CW (ft): 40 MAX HEIGHT (ft): 80

**WILDLIFE VALUE:** Utilized by birds that frequently perch on the branches to take a break and eat.

MORE INFO: https://www.mortonarb.org/trees-plants/tree-plant-descriptions/ginkgo

55

T55

Liriodendron tulipifera

Tulip

LATITUDE: 41.212192 LONGITUDE: -73.182367 SPECIES CODE: LITU

DWH (in): 0 MAX CW (ft): 40 MAX HEIGHT (ft): 90

**WILDLIFE VALUE:** Utilized by white-tailed deer, gray squirrels, and some songbirds eat the flowers in the spring; the trees sprouts, buds, and seeds are primary food for deer and squirrels. The tree also attracts

hummingbirds, butterflies, bees, and birds like cedar waxwings that feed on the nectar from flowers. And finally, this tree supports pollinators and is a larval host plant to the Eastern Tiger Swallowtail, Spicebush Swallowtail, and Viceroy.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=930

56 T56

Carya tomentosa

Mockernut Hickory
LATITUDE: 41.212773
LONGITUDE: -73.182071
SPECIES CODE: CATO27

DWH (in): 23 MAX CW (ft): 50 MAX HEIGHT (ft): 70

**WILDLIFE VALUE:** Utilized by squirrels, chipmunks and black bears who eat the nuts; and wood ducks, red-bellied woodpeckers, red fox, squirrels, beaver, eastern cottontail, eastern chipmunk, turkey, white-tailed deer, wild turkey, and white-footed mice who eat the fruits. The tree also provides cavities for woodpeckers, black ratsnakes, raccoons, and carolina chickadees. The tree is a host plant for Banded Hairstreak caterpillars and many moths including the Luna moth. It is also a larval host plant for butterflies and moths.

**MORE INFO:** https://plants.ces.ncsu.edu/plants/all/carya-tomentosa/

57

T57

Juglans nigra

Black Walnut

LATITUDE: 41.212585

LONGITUDE: 41.212585 LONGITUDE: -73.181207 SPECIES CODE: JUNI

DWH (in): 20 MAX CW (ft): 75 MAX HEIGHT (ft): 75

**WILDLIFE VALUE:** Utilized by squirrels as the meat of the nut is sweet and edible making it a favorite food. This tree also supports the larvae of the Hickory Horned Devil, Banded Hairstreak butterflies and Luna moth.

MORE INFO: https://www.arborday.org/trees/treeguide/TreeDetail.cfm?ItemID=934

Catalpa speciosa

Northern Catalpa
LATITUDE: 41.212733
LONGITUDE: -73.180801
SPECIES CODE: CASP18

DWH (in): 13 MAX CW (ft): 40 MAX HEIGHT (ft): 40

**WILDLIFE VALUE:** Utilized by small mammals and nesting bees who live in the tree's natural cavities. The flowers of the tree are visited by hummingbirds; and it is the sole host of the catalpa sphinx moth.

Finally, the tree is an early summer source of nectar and pollen.

MORE INFO: https://www.wildflower.org/plants/result.php?id\_plant=cabi8

59

T59

Picea pungens

Colorado Blue Spruce

LATITUDE: 41.211907 LONGITUDE: -73.180009 SPECIES CODE: PIPU

DWH (in): 0 MAX CW (ft): 20 MAX HEIGHT (ft): 75

WILDLIFE VALUE: Utilized by numerous birds that eat the seeds and the tree provides cover for a variety

of birds and animal species.

MORE INFO: https://www.arborday.org/trees/treeguide/treedetail.cfm?itemID=923

60

T60

Styrax japonicus

Japanese Snowbell
LATITUDE: 41.211413
LONGITUDE: -73.179864
SPECIES CODE: STJA

DWH (in): 0 MAX CW (ft): 30 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by bees, hummingbirds, birds, and other pollinators that are attracted to the

flowers

MORE INFO: http://hort.ufl.edu/database/documents/pdf/tree\_fact\_sheets/styjapa.pdf

T61

Ilex opaca

Holly

LATITUDE: 41.211594 LONGITUDE: -73.18038 SPECIES CODE: ILOP

DWH (in): 19 MAX CW (ft): 40 MAX HEIGHT (ft): 60

**WILDLIFE VALUE:** Utilized by songbirds, wild turkeys, quail, white-tailed deer, squirrels, and other small mammals who eat the fruits and use the tree for cover in the winter. The tree provides nectar for pollinators with its tiny white flowers. It is a larval host plant for Henry's Elfin, Adult Henry's Elfin butterflies feed on flower nectar.

MORE INFO: https://www.wildflower.org/plants/result.php?id\_plant=ILOP

62

T62

Crataegus rhipidophylla

Hawthorn

LATITUDE: 41.210669 LONGITUDE: -73.181363 SPECIES CODE: CRRH

DWH (in): 0 MAX CW (ft): 35 MAX HEIGHT (ft): 30

WILDLIFE VALUE: Utilized by pollinators for its nectar and it is also a larval host plant for Gray Hairstreak,

Red-spotted Purple, and Viceroy.

MORE INFO: https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=563

63

T63

Cercidiphyllum japonicum

Katsura

LATITUDE: 41.212428 LONGITUDE: -73.182612 SPECIES CODE: CEJA

**DWH (in):** 0 **MAX CW (ft):** 30

MAX HEIGHT (ft): 60

WILDLIFE VALUE: Utilized by insect pollinators.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/cercidiphyllum-japonicium/

64

T64

Carya glabra

Pignut Hickory

LATITUDE: 41.209026

LONGITUDE: -73.1829867 SPECIES CODE: CAGL8

DWH (in): MAX CW (ft): MAX HEIGHT (ft):

**WILDLIFE VALUE:** Utilized by squirrels, chipmunks, black bears, deer, foxes, mice, wood ducks, and hogs who eat the trees nuts. The tree is a host plant for Banded Hairstreak butterfly and many moths including the luna moth. It supports Hickory Horned Devil larvae and the Banded Hairstreak caterpillars. **MORE INFO:** https://projects.ncsu.edu/goingnative/howto/mapping/nplants/plant\_detail.php?id=501

65

T65

Ginkgo biloba

Female Gingko

LATITUDE: LONGITUDE:

SPECIES CODE: GIBI DWH (in): 18 MAX CW (ft): 34 MAX HEIGHT (ft): 54

WILDLIFE VALUE: Utilized by birds that frequently perch on the branches to take a break and eat. Seeds

are eaten by wildlife when the odorous fruit rots away.

MORE INFO: https://plants.ces.ncsu.edu/plants/all/ginkgo-biloba/

66

T66

LATITUDE: LONGITUDE:

SPECIES CODE: DWH (in): MAX CW (ft): MAX HEIGHT (ft): WILDLIFE VALUE: MORE INFO:			
67 T67			
LATITUDE: LONGITUDE: SPECIES CODE: DWH (in): MAX CW (ft): MAX HEIGHT (ft): WILDLIFE VALUE: MORE INFO:			
68 T68			
LATITUDE: LONGITUDE: SPECIES CODE: DWH (in): MAX CW (ft): MAX HEIGHT (ft): WILDLIFE VALUE: MORE INFO:			