

Valley Water Mill Plant Catalog

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Dicotyledons

Aceraceae Maple family

<i>Acer saccharinum L.</i>	<i>silver maple</i>
<i>Acer saccharum Marshall</i>	<i>sugar maple</i>

Amaranthaceae Amaranth family

<i>Amaranthus retroflexus L.</i>	<i>red root pig weed</i>
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Anacardiaceae Cashew family

<i>Cotinus obovatus Raf. *</i>	<i>smoke tree</i>
<i>aromatic sumac</i>	<i>Rhus aromatica Aiton</i>
<i>Rhus glabra L.</i>	<i>smooth sumac</i>
<i>Rhus copallina L.</i>	<i>winged sumac</i>
<i>Toxicodendron radicans (L) Kuntz</i>	<i>poison ivy</i>

Apiaceae Carrot family

<i>Chaerophyllum procumbens</i> (L.) Crantz	wild chervil
<i>Conium maculatum</i> L.	poison hemlock
<i>totaenia canadensis</i> (L.) DC	Cryp- honestwort
<i>Daucus carota</i> L.	Queen Anne's lace
<i>Sanicula canadensis</i> L.	black snake root
<i>Taenidia integerrima</i> (L.) Drude	yellow pimpernel

Aristolochiaceae - Birthwort Family

<i>Asarum canadensis</i> L.	wild ginger
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Apiaceae Parsley family

<i>Thaspium barbinode</i> (Michx.) Nutt.	meadow parsnip
<i>Torilis arvensis</i> (Hudson) Link	hedge parsley
<i>Torilis japonica</i> (Houtt.) DC	hedge parsley

Apocynaceae Dog bane family

<i>Apocynum cannabinum</i> L.	prairie dogbane
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Asclepidaceae Milkweed family

<i>Asclepias incarnata</i> L.	swamp milkweed
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Asteraceae Sunflower family

<i>Ageratina altissima</i> (L) R.M. King & H. Rob. (<i>Eupatorium rugosum</i>)	white snake root
<i>Ambrosia trifida</i> L.	giant ragweed
<i>Ambrosia artimisiifolia</i> L.	common ragweed
<i>Achillea millefolium</i> L.	yarrow
<i>Arctium minus</i> (Hill) Bernh.	burdock
<i>Bidens bipinnata</i> L.	Spanish needles
<i>Carduus nutans</i> L.	nodding thistle
<i>Centaurea stoebe</i> Lam.	spotted knapweed
<i>Chicorium intybus</i> L.	chicory
<i>Cosmos bipinnatus</i> Cav.*	cosmos
<i>Cirsium arvense</i> L. Scop.	Canada thistle

<i>Conyza canadensis</i> (L) Cronq.	horse weed
<i>Coriopsis</i> sp. (not relocated so far)	tickseed sunflower
<i>Echinacea paradoxa</i> *(Norton) Britton	yellow coneflower
<i>Elephantopus carolinianus</i> Raeusch.	elephant's foot
<i>Erechites hieracifolia</i> (L) Raf.ex DC.	fire weed
<i>Erigeron annuus</i> (L) Pers.	daisy fleabane
<i>Eupatorium altissimum</i> L.	tall thorough wort
<i>Eupatorium purpureum</i> L	green-stemmed Joe Pye weed
<i>Eupatorium serotinum</i> Michx.	late boneset
<i>Gaillardia pulchella</i> Foug.*	fire wheels
<i>Galensoga quadriradiata</i> Ruiz & Pav.	quickweed
<i>Gamochaeta purpurea</i> (L.) Cabrera	purple cudweed
<i>Helenium autumnale</i> * L.	sneezeweed
<i>Helianthus annuus</i> L.	common sunflower
<i>Helianthus hirsuta</i> Raf.	hairy sunflower
<i>Helianthus tuberosa</i> L.	Jerusalem artichoke
<i>Heliopsis helianthoides</i> (L.) Sweet	ox-eyed sunflower
<i>Heterotheca camporum</i>	golden aster
<i>Lactuca floridana</i> (L) Gaertner	wild lettuce
<i>Lactuca saligna</i> L.	willow-leaved lettuce
<i>Liatris pycnostachya</i> * Michx.	prairie gay feather
<i>Ratibida columnifera</i> * (Nutt.) Wooton & Standl.	Mexican hat
<i>Rudbeckia hirta</i> L.	black-eyed Susan
<i>Rudbeckia laciniata</i> L.	wild golden glow
<i>Rudbeckia subtomentosa</i> pursh.	sweet coneflower
<i>Rudbeckia triloba</i> L.	brown-eyed susan
<i>Solidago altissima</i> L.	tall goldenrod
<i>Solidago altissima</i> var. <i>gilvocanescens</i> L.	tall goldenrod
<i>Solidago juncea</i> Ait.	early goldenrod
<i>Sonchus arvensis</i> L.	sow thistle
<i>Symphyotricum oblongifolium</i> (Nutt.) G. L. Nesom	aromatic aster
<i>Symphyotricum patens</i> Drylander	spreading aster
<i>Symphyotricum pilosus</i> (Willd.) G.L. Nesom	white heath aster
<i>Symphyotricum urophyllum</i> (Lindl.) G. L. Nesom	aster
<i>Taraxacum erythrospermum</i> Andrz.	red-seeded dandelion
<i>Taraxicum officinalis</i> L. Weber ex F. H. Figg	common dandelion
<i>Thelesperma filifolium</i> (Hook.) A. Gray	green thread
<i>Verbesina virginica</i> L.	wing stem, white crown beard
<i>Vernonia baldwinii</i> Torr.	Baldwin's ironweed

Balsaminaceae Touch me not family

Impatiens capensis (Meerb.) touch me not, jewelweed

Berberidaceae Barberry family

Podophyllum peltatum L.

mayapple

Betulaceae Birch family

Ostrya virginiana (Mill.) K. Koch

hop hornbeam

Bignoniaceae Trumpet creeper family

No species at this time

Boraginaceae Borage family

Onosmodium occidentale Mackenz

scorpion grass

Brassicaceae Mustard family

Barbarea vulgaris R. Br.

yellow rocket

*Erysimum capitatum** (Dougl.) Greene

western wallflower

Lepidium virginicum L.

Virginia pepper grass

Nasturtium officinalis (L.) Hayek

watercress

(*Rorippa nasturtium-aquaticum*)

Physaria filiformis (Rollins) O'Kane & Al-Shehbaz

Mo. bladder pod

Sisymbrium officinale (L.) scop.

hedge mustard

Cactaceae Cactus family

Opuntia compressa (Salisb.) Macbr.

prickly pear cactus

Campanulaceae Bellflower family

Lobelia inflata L.

indian tobacco

Lobelia americana L.

tall bellflower

*Lobelia siphilitica** L.

blue lobelia

Triodanis biflora (R & P) Fisch. & Mey.

Venus looking glass

Caprifoliaceae Honeysuckle family

<i>Lonicera japonica</i> Thunb.	Japanese honeysuckle
<i>Lonicera morrowi</i> Gray **	bush honeysuckle
<i>Lonicera sempervirens</i> L.	trumpet honeysuckle
<i>Sambucus canadensis</i> L.	elderberry
<i>Symphoricarpos orbiculatus</i> Moench	buck brush
<i>Triosteum perfoliatum</i> L.	horse gentian
<i>Viburnum carlesii</i> **	koreanspice viburnum
<i>Viburnum rafinesqueanum</i> Schultes	downy arrow wood
<i>Viburnum rufidulum</i> Raf.	rusty black haw

Caryophyllaceae Pink family

<i>Cerastium nutans</i> Raf.	nodding chickweed
<i>Dianthus barbatus</i> * L.	sweet william
<i>Cerastium vulgatum</i> L.	common mouse-eared chickweed
<i>Dianthus armeria</i> L.	Deptford pink

Celtidaceae Hackberry family

<i>Celtis occidentalis</i> L.	hackberry
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Ceratophyllaceae Hornwort family

<i>Ceratophyllum echinatum</i> A. Gray	coon tail
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Celastraceae Staff tree family

<i>Celastrus orbiculatus</i> Thunb. **	oriental bittersweet
<i>Celastrus scandens</i> L.	bittersweet
<i>Euonymus fortunei</i> (Turcz.)	winter creeper

Chenopodiaceae Goosefoot family

Chenopodium album L. lamb's quarters

Clusiaceae St John's wort family

Ellisia nyctelea L. Aunt Lucy
*Hypericum prolificum** L. shrubby St. John's wort

Convolvulaceae Morning glory family

Convolvulus arvensis L. field bindweed
Convolvulus sepium L. hedge bindweed
Ipomoea hederacea (L) Jacq. ivy-leaf morning glory
Ipomoea lacunosa L. sm. white morning glory

Cornaceae - Dogwood Family

Cornus florida L. dogwood
Cornus drummondii C. A. Mey. rough-leaved dogwood.

Crassulaceae Stone crop family

Sedum ternatum Michx. woodland stonecrop

Dipsaceae Teasel family

Dipsacus fullonum L. ** teasel

Ebenaceae Ebony family

Diospyros virginiana L. persimmon

Elaeagnaceae Oleaster family

Elaeagnus umbellata Thunb. **

autumn olive

Euphorbiaceae Spurge family

Acalypha ostryafolia Riddell

hop hornbeam copper leaf

Acalypha virginica L.

Virginia copperleaf

Chamaesyce nutans L.

nodding spurge.

Croton monanthogynus (Michaux)

prairie tea

Euphorbia cyathophora L.

wild poinsettia

Phyllanthus caroliniensis Walt.

leaf-flower

Fabaceae Bean family

Amphicarpa bracteata (L.) Fern

hog peanut

Chamaecrista fasciculata (Michaux) E. Greene

partridge pea

Coronilla varia L.

crown vetch

Desmanthus illinoensis (Michaux)

Illinois bundle flower

Desmodium canadense (L.) DC

tickseed, beggar's lice

Desmodium glutinosum (Muhl.) Wood

tick trefoil

Desmodium paniculatum (L.) DC

tick trefoil

Gleditsia triacanthos L.

honey locust

Lespedeza cuneata (Dum. Cours)**

sericea lespedeza

Lespedeza intermedia (S. Wats.) Britt.

bush clover

Lespedeza repens (L.) Bart.

creeping bush clover

Lespedeza stipulacea Maxim.

Korean clover

Medicago lupulina L.

black medic

Robinia pseudo-acacia L.

black locust

Strophostyles sp.

Trifolium dubium Sibth.

sm. yellow hop clover

Trifolium pratense L.

red clover

Trifolium repens L.

white clover

Vicia villosa Roth.

vetch

Fagaceae Oak family

Quercus alba L.

white oak

Quercus falcata Michx.

southern red oak

<i>Quercus imbricaria</i> Michx.	shingle oak
<i>Quercus muehlenbergii</i> f. <i>alexanderi</i> Engelm.	chinquapin oak
<i>Quercus palustris</i> Muenchh.	pin oak
<i>Quercus rubra</i> L.	northern red oak
<i>Quercus stellata</i> Wangenh.	post oak

Geraniaceae Geranium family

<i>Geranium pussillum</i> Burm. f.	small cranesbill
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Grossulariaceae Gooseberry family

<i>Ribes missouriensis</i> Nutt. ex Torrey & A. Gray	gooseberry
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Hippocastanaceae - Horse Chestnut Family

<i>Aesculus glabra</i> Willd.	Ohio buckeye
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Juglandaceae Walnut family

<i>Carya lacinosa</i> (Michx.) Loud.	big shell-bark hickory
<i>Carya ovata</i> (Mill.) K. Koch	shag bark hickory
<i>Juglans nigra</i> L.	black walnut

Lamiaceae Mint family

<i>Lamium purpureum</i> L.	dead nettle
<i>Monarda fistulosa</i> L.	bee balm
<i>Perrilla frutescens</i> (L) Britt. **	beef steak plant
<i>Physostegia virginiana</i> (L.) Benth.	obedience, false dragon head
<i>Teucrium canadense</i> L.	germander

Lythraceae Loosestrife family

<i>Cuphea viscosissima</i> (L.) Kochne	clammy cuphea
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Malvaceae Mallow family

Althaea rosea * L.

hollyhock

Callirhoe involucrata * (T&G) Gray

purple poppy mallow

Sida spinosa L.

prickly sida

Menispermaceae Moonseed family

Menisperma canadense L.

moonseed

Molluginaceae Carpetweed family

Mollugo verticillata L.

carpet weed

Moraceae Mulberry family

Morus alba L.

white mulberry

Morus rubra L.

red mulberry

Nyctaginaceae Four-o'clock family

Mirabilis nyctaginea (Michaux) MacMillan

wild four-o'clock

Oleaceae Olive family

Fraxinus americana L.

white ash

Fraxinus pennsylvanica var. *sub.* Marshall

green ash

Ligustrum ovalifolium Hassk. **

California privet

Onagraceae Evening Primrose family

Oenothera biennis L.

Texas evening primrose

Orobanchaceae Broomrape family

Dasistoma macrophylla (Nutt.) Raf.

mullein foxglove

Oxalidaceae Wood Sorrel family

Oxalis florida Jacq.

yellow wood sorrel

Oxalis violaceae L.

violet wood sorrel

Passifloraceae Passion Flower

Passiflora incarnata L.

passion flower

Pas-

siflora lutea L.

May pops

Plantaginaceae Plantain family

Penstemon digitalis Nutt. x Sims

foxglove beard tongue

Plantago lanceolata

English plantain

Plantago major L.

broadleaf plantain

Veronica arvensis L.

corn speedwell

Veronica polita Fries

speedwell

Phrymaceae Lopseed family

Phryma leptostaychya L.

lopseed

Phytolaccaceae Poke family

Phytolacca americana L.

poke weed

Polygonaceae Buckwheat family

<i>Persicaria hydropiper</i> (L.) Spach	water pepper
<i>Fallopia convolvulus</i> L.	vining buckwheat
<i>Polygonum ramosissimum</i> (Small) Costea & Tardif	bushy knotweed
<i>Rumex altissimus</i> Wood	pale dock
<i>Rumex crispus</i> L.	sour dock

Portulacaceae

<i>Claytonia virginica</i> L.	spring beauty
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Ranunculaceae Buttercup family

<i>Anemone virginiana</i> L.	thimble flower
<i>Anemone quinquefolia</i> L. (formerly <i>Anemonella thalactroides</i>)	wood anemone
<i>Aquilegia canadensis</i> L.	columbine
<i>Delphinium tricorne</i> Michx.	dwarf larkspur
<i>Ranunculus recurvatus</i> Poir.	hooked crowfoot
<i>Ranunculus hispidus</i> Michx. var. <i>nitidus</i> (Chapm.) T. Duncan	swamp buttercup
<i>Ranunculus harveyi</i> (Gray) Britt.	Harvey's buttercup
<i>Ranunculus sceleratus</i> L.	cursed crowfoot

Rosaceae Rose family

<i>Agrimonia pubescens</i> Wallr.	agrimony
<i>Duchesnea indica</i> (Andr.) Focke	indian strawberry
<i>Geum canadense</i> Jacq.	white avens
<i>Geum vernum</i> (Raf.) T & G	early water avens
<i>Gillenia stipulata</i> (Muhl.) Trel.	indian physic
<i>Potentilla recta</i> L.	rough fruited cinquefoil
<i>Prunus serotina</i> Ehrh.	wild black cherry
<i>Pyrus calleryana</i> Decne. **	callery, bradford pear
<i>Rosa carolina</i> L.	Carolina rose, pasture rose
<i>Rosa multiflora</i> Thunb. ex Murray **	multiflora rose
<i>Rosa setigera</i> Michx.	climbing rose, prairie rose
<i>Rubus enslenii</i> Tratt	dew berry
<i>Rubus occidentalis</i> L.	black raspberry

Rubiaceae *Madder family*

<i>Galium aparine</i> L.		cleavers
<i>Galium concinnum</i> Torr. & A. Gray		bedstraw
<i>Galium triflorum</i> Michx	sweet scented bed straw	
<i>Hedyotis nigricans</i> (Lam.) Fosb.		glade bluets
<i>Sherardia arvensis</i> L.		field madder

Santalaceae *Sandalwood family*

<i>Comandra umbellata</i> (L.) Nutt.	bastard toad flax
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Sapotaceae *Sapodilla family*

<i>Sideroxylon lanuginosa</i> (Michaux)	Gum bumelia
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Saxifragaceae *Saxifrage family*

<i>Heuchera americana</i> L. root	coral bells, alum
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Scrophulariaceae *Figwort family*

<i>Scrophularia marilandica</i> L.	carpenter's square
<i>Verbascum thapsus</i> L.	mullein, flannel plant
<i>Verbascum blattaria</i> L.	moth mullein

Solanaceae *Nightshade family*

<i>Solanum carolinense</i> L.	horse nettle
<i>Solanum physalifolium</i> (Sendtner) Rusby	hairy nightshade
<i>Physalis longifolia</i> Nutt.	long-leaved ground cherry

Staphyleaceae *Bladdernut family*

<i>Staphlea trifolia</i> L.	bladdernut
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Ulmaceae

Ulmus alata Michx.
Ulmus rubra Muhl.

winged elm
red elm, slippery elm

Urticaceae Nettle family

Pilea pumila (L.) A. Gray

clear weed

Valerianaceae Valerian family

Valerianella radiata (L.) Dufur.

corn salad

Verbenaceae Vervain family

Glandularia canadenses (L.) Nutt.

rose verbena

Violaceae - Violet Family

Viola bicolor pursh.

johnny jump-up
(formerly *Viola kitiabeli-*

ana)

Viola pubescens Aiton

smooth yellow violet

(formerly *Viola pennsylvanica*)

Viola sagittata Ait.

arrow-leaved violet

Viola sororia Willd.

wood violet

Vitaceae Grape family

Amphelopsis cordata Michx.

raccoon grape

Parthenocissus quinquefolia (L.) Planch.

Virginia creeper

Vitis cinerea Engelm.

gray-back grape

Pteridophytes Ferns and Fern Allies

Aspleniaceae Spleenwort fern family

Asplenium platyneurons (L) Britt. Sterns & Poggenb. *ebony spleenwort*
Asplenium resiliens Kunze *little ebony spleenwort*

Dryopteridaceae Woodfern family

Athyrium filix-femina (L) Roth ex Mertens *lady fern*

Selaginellaceae

Selaginella apoda (L.) Spring in Mart.et al. *meadow spikemoss*

Ophioglossaceae Adder's tongue fern family

Botrychium virginianum L. Sw. *rattlesnake fern*
Ophioglossum engelmannii Prantl *adder's tongue fern*

Gymnosperms

Cupressaceae - Cypress Family

Juniperus virginica L. *east. red cedar*
Taxodium distichum (L.) Rich * *bald cypress*

Monocotyledons

Alliaceae Onion family

<i>Allium vineale</i> L.	field garlic
<i>Allium stellatum</i> Ker. Gawler	fall glade onion
<i>Nothoscordum bivalve</i> (L.) Britt.	false garlic

Agavaceae - Agave Family

<i>Camassia scilloides</i> (raf.) Cory	wild hyacinth
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Asparagaceae Asparagus family

<i>Liriope muscari</i> L.	lily turf
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Colchicaceae - Colchicum Family

<i>Uvularia perfoliata</i> L.	bell wort
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Cyperaceae Sedge family

<i>Carex albursina</i> E. Sheld.	caric sedge
<i>Carex eburnea</i> Boott. in Hook.	caric sedge
<i>Carex frankii</i> Kunth	Frank's caric sedge
<i>Carex vulpinoidea</i> Michx.	fox sedge
<i>Cyperus strigosus</i> L.	umbrella sedge

Dioscoriaceae Yam family

<i>Dioscoria villosa</i> L.	wild yam
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Hemerocallidaceae - Day Lily Family

<i>Hemerocallis fulva</i> * (L.) L.	orange day lily
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Iridaceae Iris family

<i>Iris virginica</i> L.	southern blue flag
<i>Syrinchium bermudiana</i> L. em Fernald	blue-eyed grass

Lemnaceae Duckweed family

Lemna minor L.
Wolffia columbiana Karst.

duck weed
water meal

Liliaceae lily family

Erythronium albidum Nutt.

trout lily

Melanthiaceae - Death Camas Family

Trillium sessile L.

wake robin

Orchidaceae Orchid family

Spiranthes sp. (not relocated so far)

ladies tresses

Poaceae Grass family

Agrostis hyemalis (Walt.)
Andropogon virginicus L.
Avena fatua (L.)
Bromus sp. (not relocated so far)
*Buchloe dactyloides** (Nutt.) Englem
Bouteloua curtipendula (Michaux) Torr.
Chasmanthium latifolium (Michau.)
Cynodon dactylon (L) Pers.
Digitaria sanguinalis (L) Scop.
Echinochloa colonum L.
Elymus virginicus L.
Festuca obtusa Biehler
Festuca rubra L.
Hystrix patula Moench
Lolium perenne L.
Panicum capillare L.
Panicum flexile (Gattinger) (Scribn.
Paspalum floridanum Michaux
Paspalum laeve Michaux
Paspalum pubiflorum Rupr. ex E. Fourn.
Phalaris arundinacea
Poa annua L.
Schizachyrium scoparium (Michaux) Nash

tickle grass
broom sedge
nodding oats

buffalo grass
side oats grama
sea oats
Bermuda grass
crab grass
jungle rice
wild rye
nodding fescue
fescue
bottlebrush grass
perennial rye grass
common witch grass
wiry witchgrass
Florida paspalum
bead grass
hairy seeded bead grass
canary reed grass
annual blue grass
little blue stem

<i>Setaria faberi</i> R.A W. Herrm.	<i>giant foxtail</i>
<i>Setaria glauca</i> (L) Beauv.	<i>yellow foxtail</i>
<i>Setaria pumila</i> (Poir.) Roem. & Schultz.	<i>yellow foxtail</i>
<i>Setaria viridis</i> (L) P. Beauv.	<i>green foxtail</i>
<i>Sorghum halepense</i> (L) Pers.	<i>Johnson grass</i>
<i>Sporobolus heterolepis</i> * (A. Gray) A. Gray	<i>prairie dropseed</i>
<i>Tridens flava</i> (L) A. Hitchc.	<i>purpletop</i>

Ruscaceae Butcher's Broom family

<i>Maianthemum racemosum</i> (L) Link	<i>false Solomon seal</i>
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Smilacaceae Greenbriar family

<i>Smilax pulverulenta</i> Michaux.	<i>carion flower</i>
<i>Smilax tamnoides</i> L. var. <i>hispida</i> (Muhl.) Fern	<i>cat briar</i>

* An asterisk after a name indicates the plant or tree is an introduced species likely from a nursery, in the case of trees, or from a seed mix.

** Two asterisks after a plant name indicates an invasive and/or non-native species.