

BRANDYWINE Conservancy & Museum of Art

2020 Native Plant Seed List

The Brandywine Conservancy is offering the seeds of native plants and some naturalized wildflowers for sale. This 41 year-old program promotes greater landscape use of our regional native plants as well as conservation of native plant populations via seed propagation of local eco-types.

The 2020 list is a result of seed collections from the Brandywine Conservancy's gardens and meadows in Chadds Ford, Pennsylvania, and from wild populations and gardens in Delaware and Chester counties. Following collection by the garden volunteers, most seeds are dried at room temperature, then cleaned and stored cold (35-40 degrees Fahrenheit). A few species are cold/moist stratified in damp vermiculite or long-fiber sphagnum moss.

Seed is available in both packets and larger quantities. Packets are \$2.00 each, or any three packets for \$5.00 (mixing and matching species is OK). Nearly all packets contain a minimum of 30 to 50 seeds. Depending on the difficulty or scarcity of collection, some packets may contain less. For the commercial grower, or wildflower meadow project, many species are available in larger quantities - a price list of these species is attached. Prior to ordering from the "Large Quantity Seed List" please contact the garden office to confirm availability and to place the order. Phone (610) 388-8327 or e-mail: <u>mgormel@brandywine.org</u>

To order packets of seeds please use the attached order form. Send a self-addressed, stamped envelope if the number of packets ordered is five or less. For orders of 6 to 15 packages, add \$1.45 to cover postage and handling and we will provide a padded envelope. Continue adding \$.45 for each additional increase of 5 packets (i.e. 16 to 20 packets = \$1.90, 21 to 25 packets = \$2.35, etc.). Please make checks or money orders payable to the Brandywine Conservancy & Museum of Art and send to:

> Brandywine Conservancy & Museum of Art Attn: Mark R. Gormel P.O. Box 141 Chadds Ford, Pennsylvania 19317

> > brandywine.org

More about Brandywine seed:

The seed in our program is hand collected at the optimum time from open-pollinated plants. A minimal amount of seed is collected from cultivars of native plants so that the widest range of genetic diversity can be obtained, every year.

×40

We make every effort to insure that the seed we offer for sale is as clean as possible and of the highest quality. At the time of

collection, most batches contain a percentage of chaff, dirt, insects and incompletely developed seed that appears normal to the unaided eye – all along with fully mature, healthy seed.

Through the use of our Clipper seed cleaning machine, which employs the combination of shaking motion, gravity, variable air flow and any two (out of 54) metal sieving screens, most collections may be separated into fractions of: miscellaneous debris, light, medium and heavy seeds. With the aid of a



dissecting microscope we inspect these fractions and adjust the settings of the machine to separate out the unwanted portions. Only the highest quality seed is retained and offered for sale.

Great care is taken to collect the seeds that nature designs with a pappus (the "fluff" or "parachute of hairs" attached to Aster, Goldenrod, Eupatorium seeds) at that point in time when the seeds are fully mature and ready to be released from the plant. Removing these hairs allows each batch to be cleaned more completely. Clean seeds are sown with greater ease, accuracy and efficiency and will provide a much higher percentage of seedlings from the effort. We've made great strides in removing these hairs and now offer most of these species "defluffed".

Species that are on the Large Quantity List go through another process so that you may determine the actual number of seeds that you are buying. Clean seed is counted out in lots of 100, 500 or 1,000 and weighed on an electronic scale. We use the resulting weights to calculate the amount in larger quantities. Most counts are given as the number of seeds per ounce so by dividing the ounce count by 2, 4, or 8, one may determine the number of clean seed in 1/2 oz, 1/4 oz, etc.

To determine the number of actual seed in 1 gram, divide the seeds/oz by 28.35 (the number of grams in one ounce). For example, the count for *Chelone glabra* is 32,500 seeds/oz; divide that by 28.35 and you have 1,146 seeds/gram. With grasses simply remember that there are 16 ounces (oz)/pound (lb).

This unique contribution to the preservation of the environment is made possible through the dedicated efforts of the Brandywine Conservancy & Museum of Art's Volunteer Gardeners.

Please keep in mind that quantities of all seeds are limited.

For current availability phone (610) 388-8327; e-mail: <u>mgormel@brandywine.org</u> Chelone glabra



Brandywine Conservancy & Museum of Art

2020 Seed List of Native Plants and Wildflowers

- 1. Agastache foeniculum, Anise Hyssop GC2
- 2. Allium cernuum, Nodding Wild Onion GC2
- 3. Allium tricoccum, Ramps, Wild Leek GC2
- 4. *Amorpha fruticosa*, False-Indigo GC2
- 5. Anemone virginiana, Thimbleweed GC2
- 6. Aquilegia canadensis, Wild Columbine GC3 & 2
- 7. Aralia racemosa, American Spikenard GC2
- 8. Asarum canadense, Wild Ginger GC5 *LS
- 9. Asclepias incarnata, Swamp Milkweed GC2
- 10. Asclepias syriaca, Common Milkweed GC2
- 11. Asclepias tuberosa, Butterfly Weed GC2
- 12. Aster cordifolius, Heart-Leaved Aster (Symphyotrichum cordifolium) GC2
- Aster divaricatus, White Wood Aster (Eurybia divaricata) GC2
- 14. Aster novae-angliae, New England Aster (Symphyotrichum novae-angliae) GC2
- 15. Aster pilosus, Heath Aster (Symphyotrichum pilosum) GC3 & 2
- 16. *Baptisia australis*, Blue False Indigo GC6 & 2
- 17. Bidens aristosa (B. polylepis), Tickseed-SunflowerGC2
- 18. Boehmeria cylindrica Small-Spike False Nettle GC2?
- 19. Boltonia asteroides White Doll's Daisy GC2
- 20. Calycanthus floridus, Sweetshrub GC2
- 21. Caltha palustris, Marsh Marigold GC2
- 22. *Campanulastrum americanum*, American Bellflower GC1
- 23. Campsis radicans, Trumpet Creeper GC2
- 24. Capnoides sempervirens, Rock Harlequin GC1/GC2?
- 25. Ceanothus americanus, New Jersey Tea GC6 & 2
- 26. Cercis canadensis, Eastern Redbud GC6 & 2
- 27. Cephalanthus occidentalis, Buttonbush GC1
- 28. *Chasmanthium latifolium*, Wild Oats GC2
- 29. Chelone glabra, White Turtlehead GC2
- 30. Chionanthus virginicus, Fringetree, GC4?
- 31. Chrysanthemum leucanthemum, Ox-Eye Daisy GC1 *A
- 32. *Chrysopsis mariana*, Maryland Golden Aster GC2
- 33. *Cimicifuga racemosa*, Black Cohosh, Bugbane (*Actaea racemosa*) GC4
- 34. Claytonia virginica, Spring Beauty GC4
- 35. Coreopsis tripteris, Tall Tickseed GC2
- 36. Cornus amomum, Silky Dogwood GC2
- 37. Daucus carota, Queen-Anne's Lace GC1 *A
- 38. Dicentra eximia, Wild Bleeding Heart GC5 & 4 *LS
- 39. Echinacea purpurea, Purple Coneflower GC2
- 40. *Elymus hystrix (Hystrix patula*), Bottlebrush Grass GC1 or 2
- 41. Elymus riparius, Riverbank Wild Rye GC1 or 2
- 42. Eryngium aquaticum, Rattlesnake Master GC2
- 43. Eryngium yuccifolium, Rattlesnake Master GC2
- 44. Eupatorium coelestinum, Mistflower (Conoclinium coelestinum) GC2
- 45. Eupatorium dubium (Eutrochium dubium) Joe-Pye Weed GC2
- 46. Eupatorium fistulosum, Hollow Joe-Pye Weed (Eutrochium fistulosum) GC2
- 47. Eupatorium perfoliatum, Boneset GC2
- 48. Eupatorium rugosum, White Snakeroot (Ageratina altissima) GC2

- 49. *Euonymous americanus*, Strawberry-Bush, Hearts-a Burstin GC2 or GC4?
- 50. *Euonymus atropurpureus,* Burning Bush, Eastern Wahoo GC2 or GC4?
- 51. *Geranium maculatum*, Wild Geranium GC2
- 52. Helianthus decapetalus, Thin-Leaved Sunflower GC2
- 53. Heliopsis helianthoides, Ox-Eye GC1 or 2
- 54. Hesperis matronalis, Dame's Rocket GC1 *A
- 55. Heuchera americana, Alumroot GC3 & 2
- 56. Heuchera villosa, Autumn Alumroot, Hairy Alumroot GC3&2
- 57. Hibiscus moscheutos, Crimson-Eyed Rose Mallow (Hibiscus palustris forma peckii) GC2
- 58. Hydrastis canadensis, Goldenseal avail. in July, only
- 59. Hydrophyllum canadense, Broad Leaved Waterleaf GC2
- 60. Iris versicolor, Larger Blue Flag GC3 & 2
- 61. Jeffersonia diphylla, (Twinleaf) GC5 avail. in June, only
- 62. Laportea canadensis, Canadian Wood Nettle GC2?
- 63. *Liatris spicata*, Dense Blazing Star GC1 or 2
- 64. Liatris squarrosa, Scaly Blazing Star GC1 or 2
- 65. Lobelia cardinalis, Cardinal Flower GC3
- 66. Lobelia siphilitica, Blue Lobelia GC3
- 67. Lonicera sempervirens, Trumpet Honeysuckle GC2
- 68. Ludwigia alternifolia, Seedbox GC2
- 69. Magnolia virginiana, Sweetbay Magnolia GC2
- 70. Mertensia virginica, Virginia Bluebells GC2
- 71. *Mimulus ringens,* Square-Stemmed Monkey-Flower GC3 & 2
- 72. Monarda fistulosa, Wild Bergamot GC3 & 1 or GC3 & 2
- 73. Oenothera biennis, Evening Primrose GC3 & 1
- 74. Osmorhiza longistylis, Anise Root GC2 (see packet)
- 75. Parthenocissus quinquefolia, Virginia Creeper GC2
- 76. Panicum anceps, Beaked Panicgrass GC1 or 2
- 77. Penstemon digitalis, Foxglove Beardtongue GC3 & 2
- 78. Penstemon hirsutus, Hairy Beardtongue GC3 & 2
- 79. Phacelia purshii, Miami Mist GC1 (see packet)
- 80. *Phlox paniculata*, Garden Phlox GC2
- 81. Physostegia virginiana, False Dragonhead GC2
- 82. Polemonium reptans, Jacob's Ladder GC4
- 83. *Pycnanthemum virginianum,* Virginia Mountain Mint GC3 & 2
- 84. Ranunculus bulbosus, Buttercup GC2 *A
- 85. Ratibida pinnata, Gray-Headed Coneflower GC1 or 2
- 86. Rudbeckia fulgida var. fulgida, Orange Coneflower GC2
- 87. Rudbeckia fulgida var. speciosa, Showy Coneflower GC2
- 88. Rudbeckia fulgida var. newmannii, Newmann's Coneflower GC2
- 89. Rudbeckia hirta, Black-Eyed Susan GC1
- 90. Rudbeckia laciniata, Green-Headed Coneflower GC1 or 2
- 91. *Rudbeckia triloba*, Narrow-Leaved Coneflower GC1
- 92. Sanguinaria canadensis, Bloodroot GC5 *Late May, only
- 93. Schizachyrium scoparium, Little Bluestem GC1 or 2
- 94. Scirpus cyperinus, Wool Grass GC3 & GC2
- 95. Scutellaria incana, Downy Skullcap GC2

100. Solidago juncea, Early Goldenrod GC2

(Oligoneuron rigidum) GC2

101. Solidago nemoralis, Gray Goldenrod GC2

102. Solidago rigida, Hard-Leaved Goldenrod

- 96. Senna hebecarpa(Cassia hebecarpa), Wild Senna GC2
- 97. Sisyrinchium angustifolium, Blue-Eyed Grass GC3&2 (repeat twice)
- 98. *Solidago caesia*, Blue-Stemmed Goldenrod GC2 99. *Solidago flexicaulis*, Zigzag Goldenrod GC2

- 103. Solidago speciosa, Showy Goldenrod GC2
- 104. Sorghastrum nutans, Indian Grass GC1 or 2
- 105. Sporobolus heterolepis, Prairie Dropseed GC1 or 2
- 106. Staphylea trifolia, American Bladdernut GC4
- 107. Stylophorum diphyllum, Wood Poppy GC5 June only
- 108. Thalictrum polygamum (Thalictrum pubescens), Tall Meadow-Rue GC2
- 109. Thermopsis villosa, Carolina Bush Pea GC6 or GC2
- 110. *Tiarella cordifolia*, Foamflower (runnering form) GC3 & 2
- 111. Tradescantia ohiensis, Spiderwort GC2
- 112. Tradescantia virginiana, Spiderwort GC2

Germination Codes

113. Tridens flavus, Purpletop GC1 or 2
114. Verbena hastata, Blue Vervain GC2
115. Vernonia noveboracensis, New York Ironweed GC2
116. Veronicastrum virginicum, Culver's Root GC3 & 1
117. Viburnum dentatum, Southern Arrowwood GC4
118. Viburnum prunifolium, Black-haw Viburnum GC4
119. Viola spp., mix of Violets GC2
120. Xanthorhiza simplicissima, Yellowroot GC2 and GC3
121. Zizia aptera, Golden Alexanders, Heart-Leaved Zizia GC2
122. Zizia aurea, Golden Alexanders GC2

Appearing at the end of each of the above species is a germination code (GC1, GC2, etc.). Some species require multiple pretreatments and are indicated with more than one code, as in GC3 & 2.

- 1. GC1 *Seed should germinate within 1 to 4 weeks after sowing in a warm, moist medium.* These types generally require being thoroughly air dried first and are stored under cold (35-40° F), dry conditions. No other pretreatment is necessary. Often referred to as cold, dry stratification, this is the standard storage method for all BC seed.
- 2. GC2 *These types require cold, moist conditions prior to germinating in warm, moist conditions.* Some of these species may require only a 30 day chilling period, others might require 120 days. We typically sow these types in January, keeping them outdoors (providing approximately 90 days) and achieve good results. To simulate the outdoor treatment, mix seeds into a dampened, sterile medium (potting soil, sphagnum moss, sand, vermiculite) and place the mix into a sealed container in a cold place (35-40°F). Let it sit for 60 to 90 days, routinely checking the mixture for appropriate dampness (mixture feels damp but no water will squeeze out of a handful of the mix) then move into a warm location (65-80°F) and watch for germination. This is often referred to as cold, moist stratification. "Twice" indicates species germinates best after repeating the treatment a second time.
- 3. GC3 *These seeds are very small or need light in order to break dormancy and germinate*. These should be sown on the surface of the medium and pressed into firm contact. Some growers cover these types with a light coating of very fine gravel, builders sand, swimming pool filter sand, aquarium gravel, etc. Watering from the bottom of the container, allowing the water to wick upward, will prevent very tiny seeds from being washed too deeply into the potting medium during watering.
- 4. GC4 *These seeds require a warm, moist period followed by a cold, moist period.* Sow these species outdoors by the beginning of July and look for germination in the following year. To simulate, mix seeds into a dampened, sterile medium (potting soil, sphagnum moss, sand, vermiculite), place the mix into a sealed container in a warm place (65-80°F), let sit for 60 to 90 days, then refrigerate for another 60 to 90 days. Routinely check mixture for appropriate dampness (mixture feels damps but no water will squeeze out of a handful of the mix).
- 5. GC5 *Sow these types immediately upon collection or following purchase*. These types will perish if allowed to dry out and are most easily handled by leaving the sown pot outdoors.
- 6. GC6 *Hot water treatment or scarification*. Pour boiling water over the seeds and allow them to soak in the cooling water for 24 hours. Alternatively, scarify these seeds with a light sanding from medium grit sandpaper. The intention is to create small scratches in the surface of the seed coat, not to grind apart the seeds. Each is typically used in conjunction with another treatment.

*A = Alien or introduced species in Pennsylvania *LS or *LF = Available in late spring (LS) or late-fall (LF)

2020 Seed List of Native Plants and Wildflowers page 2 Brandywine Conservancy & Museum of Art

Brandywine Conservancy & Museum of Art 2020 Large Quantity Seed List

Species	Seeds/oz	1 gram	1/8 oz	1/4 oz	1/2 OZ	<u> 1 OZ .</u>		
Agastache fo	eniculum, Anise 95,000	e Hyssop \$4.00	\$6.00	\$8.00	\$12.00			
Allium cernu	um, Nodding W 7,600	ild Onion \$4.50	\$9.00	\$12.00	\$18.00			
Allium tricoc	<i>cum</i> , Ramps 2,200	\$6.00	\$14.50	\$21.75	\$32.50			
Amorpha fru	<i>iticosa,</i> False Ind 2,900	digo		\$2.00	\$3.00	\$5.00		
Amsonia tab	ernaemontana : 1,650	var. salicifolia,	Willow Leaf Blu \$4.50	iestar \$6.00	\$9.00	\$15.00		
Anemone vir	<i>giniana,</i> Thimb 30,000	leweed \$4.00	\$6.00	\$8.00	\$12.00	\$20.00		
Aquilegia cai	nadensis, Wild (31,500	Columbine \$6.00	\$14.50	\$21.75	\$32.50	\$48.75		
Asarum cano	adense, Wild Gir 2,600	nger (availabl e \$6.00	e in June/Jul \$14.50	y, free of frui \$21.75	t casing) \$32.50	\$48.75		
Asclepias syr	<i>riaca,</i> Common 2 4,000	Milkweed \$4.50	\$11.00	\$16.50	\$24.75	\$37.00		
Aster cordifo	lius (Symphyot 116,000	richum cordifol \$6.50	<i>ium),</i> Heart-Lea \$16.00	aved Aster (no 1 \$24.00	fluff - pappus re \$36.00	emoved) \$54.00		
Aster divaric	atus (Eurybia d 60,500	ivaricata), Whit \$6.50	e Wood Aster(\$16.00	no fluff - pappu \$24.00	is removed) \$36.00	\$54.00		
Aster novae-	<i>angliae</i> (Symph 93,500	yotrichum nova \$4.50	ae-angliae), Nev \$9.00	v England Aster \$12.00	r (pappus remov \$18.00	ved) \$30.00		
Aster pilosus	(Symphyotrich) 142,000	um pilosum), H \$4.00	eath Aster (no \$14.00	fluff - pappus re \$21.00	emoved), limite \$24.00	d quantity \$40.00		
Baptisia ausi	<i>tralis</i> , Blue False 1,300	e Indigo \$4.00	\$6.00	\$8.00	\$12.00	N.A		
Caltha palustris, Marsh Marigold 920 seeds/gram @ \$10.00/g Late June, only								
Calycanthus floridus, Sweetshrub 130 seeds/ounce @\$5.00/oz								
	<i>ensis,</i> Eastern R 920	\$2.00	\$3.00	\$4.00	\$6.00	\$10.00		
Chelone glab	ra, White Turtle 32,500	head \$6.00	\$14.50	\$21.75	\$32.50	\$48.50		
Cornus amo	mum, Silky Dog 470	gwood	\$3.00	\$4.00	\$6.00	\$10.00		

<u>Species</u>	Seeds/oz	<u>1 gram</u>	<u>1/8 oz</u>	<u>1/4 oz</u>	1/2 oz	<u> 1 OZ .</u>	
<i>Eupatorium coelestinum (Conoclinium coelestinum)</i> , Mistflower - no fluff (pappus removed) 16,000 seeds/gram @ \$10.00/gram, \$30.00 per 1/8 oz							
Eupatorium	dubium, (Eutro 94,500	chium dubium) 4.00	, Joe-Pye Weed \$9.75	l - no fluff (papp \$14.50	ous removed) \$21.75	\$32.50	
Eupatorium	fistulosum (Eut 103,000	rochium fistulo \$4.00	sum), Joe-Pye V \$9.75	Weed - no fluff (\$14.50	pappus remove \$21.75	ed) \$32.50	
Eupatorium	perfoliatum, Bo 180,000	oneset- no fluff \$4.00	(pappus remov \$9.75	red) SOLD OU \$14.50	T until late f a \$21.75	t ll \$32.50	
Eupatorium	rugosum (Ager 165,800	ratina altissimo \$3.00	a), White Snake \$4.50	eroot - no fluff (\$7.00	pappus remove \$12.00	ed) \$20.00	
Geranium m	<i>aculatum,</i> Wild 4,100	Geranium \$6.00	\$14.50	\$21.75	\$32.50	\$48.75	
Heliopsis he	lianthoides, Ox-1 5,700	Eye	\$3.00	\$4.00	\$6.00	\$10.00	
Hesperis ma	<i>tronalis,</i> Dame's 11,800	s Rocket	\$4.50	\$7.00	\$12.00	\$20.00	
Heuchera ar	nericana, Alumı	rooot – approxi	mately 18,000 s	seeds/gram @ §	820.00/g		
Heuchera vi	<i>llosa,</i> Alumrooot	t - approximate	ly 18,000 seeds	/gram @ \$20.0	0/g		
Hibiscus mo	scheutos (H. pal 3,300	ustris forma pe \$4.00	eckii), Crimson- \$9.75	Eyed Rose Mall \$14.50	ow \$21.75	\$32.50	
Hydrastis co	<i>nadensis,</i> Golde 2,100	enseal – only a \$5.00	vailable in A \$16.00	ugust , cleaned	, no fruit pulp		
Lobelia card	<i>inalis,</i> Cardinal 500,000		\$15.00	\$20.00	\$30.00	\$50.00	
Lobelia siph	<i>ilitica,</i> Blue Lobe 650,000	elia \$6.00	\$15.00	\$20.00	\$30.00	\$50.00	
Ludwigia al	<i>ternifolia</i> , Squar	e-Stemmed Mo	onkey Flower ap	pp. 45,850 seed	ls/gram @ \$5.0	0/gram	
Magnolia virginiana, Sweetbay Magnolia - 530 seeds/ounce @ \$10.00/oz.							
Mimulus ringens, Square-Stemmed Monkeyflower – 85,000 seeds/gram @ \$10.00/gram							
Monarda fist	tulosa, Wild Berg 83,000	gamot \$4.00	\$10.00	\$15.00	\$22.50	\$33.50	
Oenothera b	<i>iennis,</i> Evening 2 82,000	Primrose	\$4.00	\$5.00	\$6.00	\$10.00	
Osmorhiza l	ongistylis, Anise 4,000	Root	\$4.50	\$6.00	\$9.00	\$15.00	

Brandywine Conservancy & Museum of Art 4/17/20 LQ list page 2

<u>Species</u>	Seeds/oz	1 gram	<u>1/8 oz</u>	1/4 oz	1/2 oz	<u> 1 OZ .</u>	
Parthenociss	sus quinquefolia 500	, Virginia Creep	er \$3.00	\$4.00	\$6.00	\$10.00	
Penstemon c	<i>ligitalis,</i> Foxglov 127,500	ve Beardtongue	\$4.50	\$6.00	\$9.00	\$15.00	
Penstemon h	<i>iirsutus,</i> Hairy B 283,500	eardtongue \$4.00	\$10.00	\$15.00	\$22.50	\$33.50	
Phlox panicı	<i>ılata,</i> Garden Ph 3,100	llox \$4.00	\$10.00	\$15.00	\$22.50	\$33.50	
Physostegia	<i>virginiana</i> , Fals 9,950	e Dragonhead \$4.00	\$10.00	\$15.00	\$22.50	\$33.50	
Polemonium	n <i>reptans,</i> Jacob' 17,000	s Ladder \$7.00	\$15.00	\$25.00	\$45.00	\$80.00	
Pycnanthem	um virginianun 218,000	n, Virginia Mou \$6.00	ntain Mint \$14.50	\$21.75	\$32.50	\$48.75	
Rudbeckia fi	ulgida var. fulgi 31,500	<i>da,</i> Orange Con \$6.00	eflower \$14.50	\$21.75	\$32.50	\$48.75	
Rudbeckia fi	ulgida var. spect 29,200	iosa, Showy Cor \$4.50	neflower Sold (\$9.00	Dut till late fa \$15.00	ll \$24.00	\$40.00	
Rudbeckia fi	ulgida var. newı 29,000	<i>nannii,</i> Newma	ns' Coneflower \$5.00	\$8.00	\$12.00	\$20.00	
Rudbeckia h	<i>irta</i> , Black-Eyed 95,000	Susan	\$3.00	\$4.00	\$6.00	\$10.00	
Rudbeckia la	aciniata, Green- 15,500	Headed Coneflo \$4.50	wer \$9.00	\$15.00	\$24.00	\$40.00	
Rudbeckia ti	riloba, Narrow-I 28,300	Leaved Coneflow	ver \$3.00	\$4.00	\$6.00	\$10.00	
Senna hebec	arpa (Cassia he 1,570	<i>becarpa</i>), Wild	Senna \$3.00	\$4.00	\$6.00	\$10.00	
Silphium per	<i>rfoliatum</i> , Cup-I 1,500	Plant	\$4.50	\$6.00	\$9.00	\$15.00	
Sisyrinchium angustifolium (Blue-Eyed Grass) app. 1,500seeds/gram @ \$10.00/gram							
Smilacina ro	acemosa (Maian 440	themum racem	osum), False So \$5.00	olomon's Seal (a \$8.00	clean, stored co \$12.00	<i>ld/moist</i>) \$20.00	
Solidago caesia, Blue-Stemmed Goldenrod no fluff (pappus removed) 3,600 seeds/gram @\$6.50/gram							
Solidago flexicaulis, Zig-Zag Goldenrod - no fluff (pappus removed) sold out till late early winter 3,000 seeds/gram @46.50/gram							

3,000 seeds/gram @46.50/gram

Brandywine Conservancy & Museum of Art 4/17/20 LQ list page 3

<u>Species</u>	Seeds/oz	1 gram	1/8 oz	1/4 oz	1/2 oz	<u> 1 oz .</u>
Staphylea tr	<i>ifolia,</i> American 430	Bladdernut		\$4.00	\$6.00	\$10.00
Stylophorur	n diphyllum, W 7,100	ood Poppy, Cela \$4.00	andine Poppy - \$9.00	- only availa \$15.00	ble in early 5 \$24.00	June \$40.00
Tiarella coro	<i>lifolia,</i> Foamflov	wer - 3,470 seed	s/gram @ \$35.	00/g. This is the	e runnering va	riety.
Thermopsis	<i>villosa,</i> Carolina 3,800	a Bush Pea, Caro \$4.00	lina Lupine \$10.00	\$15.00	\$22.50	\$33.50
Tradescanti	a ohiensis, Spide 8,800	erwort \$4.00	\$10.00	\$15.00	\$22.50	\$33.50
Tradescanti	a virginiana, Sp 8,100	iderwort \$4.00	\$10.00	\$15.00	\$22.50	\$33.50
Verbena has	<i>tata,</i> Blue Verva 100,900	iin \$2.00	\$3.00	\$4.00	\$6.00	\$10.00
Vernonia no	veboracensis, N 31,500	ew York Ironwe \$4.00	ed - no fluff (pa \$6.00	appus removed) \$8.00) \$12.00	\$20.00
Zizia aurea,	Golden Alexand 14,000	lers \$4.00	\$6.00	\$8.00	\$12.00	\$20.00
Grasses						
<u>Species</u>	Seeds/oz		1 OZ	1/4 lb	1/2 lb	<u>1 lb .</u>
Chasmanthi	ium latifolium,	Wild Oats - han	d collected, ver \$8.00	•	\$36.00	\$60.00
	4,500		φ0.00	\$24.00		
Elymus hyst	4,500 <i>rix</i> , Bottlebrush 3,680 (with		\$8.00	\$24.00 \$24.00		
0 0	<i>rix</i> , Bottlebrush	awns)	\$8.00	\$24.00	\$15.00	\$22.00
Elymus ripa	<i>rix</i> , Bottlebrush 3,680 (with <i>rius,</i> Riverbank	awns) Wild Rye - local	\$8.00 l, hand collected \$3.00	\$24.00 1, very clean \$9.00		\$22.00 \$35.00
Elymus ripa Panicum and	<i>rix</i> , Bottlebrush 3,680 (with <i>rius,</i> Riverbank 3,900 <i>ceps,</i> Beaked Pa:	awns) Wild Rye - local nic Grass - local	\$8.00 l, hand collected \$3.00 , hand collected \$5.00	\$24.00 d, very clean \$9.00 l, very clean \$15.00	\$15.00 \$25.00	·
Elymus ripa Panicum and Schizachyriu	rix, Bottlebrush 3,680 (with rius, Riverbank 3,900 ceps, Beaked Pa 25,000 um scoparium, I	awns) Wild Rye - local nic Grass - local Little Bluestem	\$8.00 l, hand collected \$3.00 , hand collected \$5.00 local, hand colle \$9.00	\$24.00 d, very clean \$9.00 l, very clean \$15.00 ected SOLD O \$12.00	\$15.00 \$25.00 UT till fall	\$35.00
Elymus ripa Panicum and Schizachyriu Sorghastrum	rix, Bottlebrush 3,680 (with rius, Riverbank 3,900 ceps, Beaked Par 25,000 Im scoparium, I 14,000 n nutans, Indiar	awns) Wild Rye - local nic Grass - local Little Bluestem	\$8.00 l, hand collected \$3.00 , hand collected \$5.00 local, hand colle \$9.00 and collected, w \$3.00	\$24.00 d, very clean \$9.00 d, very clean \$15.00 ected SOLD O \$12.00 /ery clean \$6.00	\$15.00 \$25.00 UT till fall \$18.00	\$35.00 \$35.00
Elymus ripa Panicum and Schizachyriu Sorghastrum Tridens flava	rix, Bottlebrush 3,680 (with rius, Riverbank 3,900 ceps, Beaked Pa 25,000 um scoparium, I 14,000 n nutans, Indiar 10,900 us, Purple Top -	awns) Wild Rye - local nic Grass - local Little Bluestem n Grass - local, h local, hand colle n availability p	\$8.00 I, hand collected \$3.00 , hand collected \$5.00 local, hand colle \$9.00 and collected, v \$3.00 ected, very clear \$5.00 prior to order	\$24.00 d, very clean \$9.00 l, very clean \$15.00 ected SOLD O \$12.00 very clean \$6.00 n \$15.00 ing. Phone (6	\$15.00 \$25.00 UT till fall \$18.00 \$9.00 \$25.00	\$35.00 \$35.00 \$22.00 \$35.00
Elymus ripa Panicum and Schizachyriu Sorghastrum Tridens flava	rix, Bottlebrush 3,680 (with rius, Riverbank 3,900 ceps, Beaked Par 25,000 um scoparium, I 14,000 n nutans, Indiar 10,900 us, Purple Top - 28,300 Please confirm	awns) Wild Rye - local nic Grass - local Little Bluestem n Grass - local, h local, hand colle n availability p	\$8.00 hand collected \$3.00 hand collected \$5.00 local, hand colle \$9.00 and collected, v \$3.00 ected, very clean \$5.00 prior to order ormel@brand	\$24.00 d, very clean \$9.00 l, very clean \$15.00 ected SOLD O \$12.00 very clean \$6.00 n \$15.00 ing. Phone (6 lywine.org	\$15.00 \$25.00 UT till fall \$18.00 \$9.00 \$25.00 \$25.00	\$35.00 \$35.00 \$22.00 \$35.00

4/17/20 LQ list page 4 ***Prices Subject to Change Without Notice***