

# 2026 Seed Catalog

**FREE SHIPPING!**

**\$7 Flat Rate for large seeds. Visit <https://www.backwoodsenergy.org> to place an order.**

**\*Mississippi Orders Only Text or Call 662-705-1640**

## Vegetable Seeds:



**Asparagus**  
(*Asparagus officinalis*)

40 seeds

Start indoors 8-12 weeks before last frost. Plant starts 2 feet apart in good loose soil after last frost. Requires full sun. Harvest after 2nd year & thereafter.

**\$4.00**





### **Willow Leaf Butter Beans**

*(Phaseolus vulgaris)*

30 seeds

An old fashioned rare variety. Small beans with long slender leaves.

Beans green when fresh, but dry white.

Vigorous growth (good on a fence).

Plant outdoors after last frost. Space 4 inches apart.

**\$4.00**



### **Pinto Beans**

*(Phaseolus vulgaris)*

30 seeds

Semi-runner

Pole or fence (tip: plant on both sides of a fence for high yield).

Plant outdoors after last frost.

Space 4 inches apart or closer.

**\$4.00**

***Bulk 120 seeds = \$15***



### **Soy Beans**

*(phaseolus vulgaris)*

30 seeds

Heirloom edamame

Bush

Plant outdoors after last frost.

Space 8 inches or more apart.

Great for making soy milk in the blender!

**\$4.00**



### **String Beans**

*(Phaseolus vulgaris)*

30 seeds

Louisiana Purple Pod

Purple pods are easy to spot on the vine, and turn green when cooked. Grows well on poles or a fence.

Plant outdoors after last frost.

Space 3 inches apart.

**\$4.00**

***Bulk 120 seeds = \$15***



### **"Old Time" Collards**

*(Brassica oleracea "acephala")*

200 seeds

Special variety.

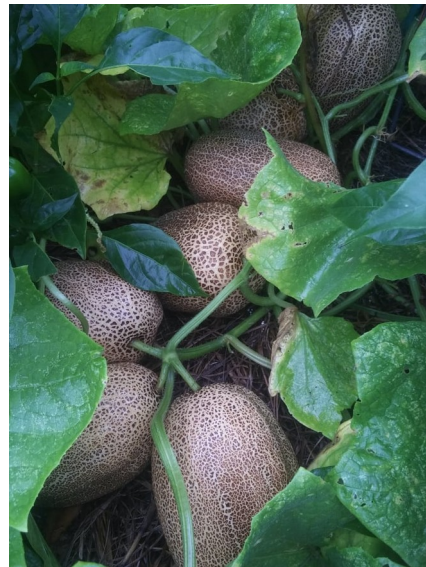
Widely grown as a cool season crop, this variety can produce all year in most areas.

Start indoors or direct sow at any time of year.

Requires at least 40 degrees F to germinate reliably.

**\$4.00**

***Bulk 800 seeds = \$15***



### **Sikkim Cucumber**

*(Cucumis sativus)*

10 seeds

This extremely unique cultivar from the eastern Himalayas has a deep history.

Unlike other cucumbers, these are excellent when eaten fully mature, & can reach several pounds! Direct sow after last frost, in hills of 4 seeds (or less) spaced 3 feet apart. Provide a trellis.

**\$4.00**

***Bulk 40 seeds = \$15***

***Bulk 160 seeds = \$55***



### **Pickling Cucumber**

*(Cucumis sativus)*

25 seeds

Great for pickling, and slicing as well when harvested early. This variety is a vigorous grower. Direct sow after last frost, in hills of 4 seeds spaced 3 feet apart. Provide a trellis.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



### **Armenian Cucumber**

*(Cucumis melo)*

25 seeds

Also known as yard long cucumber, these long fruits reach up to 36 inches in length while remaining tender & sweet. Technically a true melon, the cucumber like flavor makes for excellent pickles or fresh sliced snacks. Skin is thin & smooth.

Direct sow after last frost, in hills of 4 seeds (or less) spaced 3 feet apart. Provide a trellis, or grow on ground.

**\$4.00**

**Bulk 100 seeds = \$15**

**Bulk 400 seeds = \$55**



### **Ping Tung Eggplant**

*(Solanum melongena)*

25 seeds

Long purple fruit is excellent in any dish (tip: try making eggplant french fries!).

Start indoors 6 weeks before last frost. Set out in garden well after last frost when it's nice and warm. Slow to start, but really take off in the summer and produce high yields of delicious fruit. Very drought tolerant.

**\$4.00**

**Bulk 100 seeds = \$15**



## **Birdhouse Gourd**

*(Lagenaria siceraria)*

25 seeds

Make birdhouses or other crafts. With the right sized hole, purple martins (which eat mosquitoes) can house up and swoop over your yard feeding. Direct sow after last frost. Sprawling vines need plenty of room (can be trellised, or grown on ground).

**\$4.00**



## **Luffa Gourd**

*(Luffa aegyptiaca)*

25 seeds

Once dried and shucked (remove outer shell), one is left with a natural sponge for bathing or washing dishes! Specialty craft soaps can be made from laterally cut pieces, providing an abrasive scrubbie and soap all at the same time.

Start indoors 6 weeks before last frost (require a relatively long growing season), or direct sow after last frost. Grow on a large trellis (a fence works best).

**\$4.00**

**Bulk 100 seeds = \$15**

**Bulk 400 seeds = \$55**



## **Corsican Gourd**

*(Lagenaria siceraria)*

25 Seeds

Great for crafts! They can be carved or painted & last forever.

Direct sow after

last frost. Plant a couple seeds every 24", providing a trellis or large area to sprawl on the ground.

**\$4.00**

**Bulk 100 seeds = 15**

**Bulk 400 seeds = \$55**



## **Leek (Giant)**

*(Allium ampeloprasum)*

200 seeds

Direct sow in garden any time (fall is best). Grows 3+ feet tall, and 2+ inches in diameter. Broadcast seed across rows. Great substitute for onions all year long! Entire stalk is edible.

**\$4.00**

***Bulk 800 seeds = \$15***

***Bulk 3200 seeds = \$55***



### **Leaf Lettuce Mix**

*(Lactuca sativa)*

200 seeds

Rich in vitamin A.

Direct sow in garden in early spring or early fall.

Broadcast across rows for a blanket of greens.

Continuously harvest. Plant successions every two weeks for a steady bounty.

**\$4.00**



### **Great Lakes Lettuce**

*(Lactuca sativa)*

200 seeds

Heading type with crisp, crunchy texture. Great producer.

Rich in vitamin A.

Direct sow in garden in early spring or early fall.

Broadcast across rows for a blanket of greens.

Continuously harvest. Plant successions every two weeks for a steady bounty.

**\$4.00**



### **Salad Bowl Lettuce**

*(Lactuca sativa)*

200 seeds

Super sweet variety known for its oak shaped leaves.

Rich in vitamin A.

Direct sow in garden in early spring or early fall.

Broadcast across rows for a blanket of greens.

Continuously harvest. Plant successions every two weeks for a steady bounty.

**\$4.00**



**Butter Crunch Lettuce**  
(*Lactuca sativa*)

200 seeds

Soft leaves with a very sweet flavor. This variety is known for its compact size.

Rich in vitamin A.

Direct sow in garden in early spring or early fall.

Broadcast across rows for a blanket of greens.

Continuously harvest. Plant successions every two weeks for a steady bounty.

**\$4.00**



**Orange Watermelon**  
(*Citrullus vulgaris*)

25 seeds

One of the sweetest watermelons around. Orange colored flesh, medium/large fruit.

Direct sow after last frost. Requires lots of space.

Plant in hills of 4 seeds spaced 3 feet apart. Will sprawl up to 20 feet or more.

**\$4.00**

**Bulk 100 seeds = \$15**



**Muskmelon**  
(*Cucumis melo*)

25 seeds

Widely known as cantaloupe at supermarkets, this is a false identifier. True cantaloupe has a smooth skin, while muskmelon skin has the rough web pattern texture. This muskmelon is incredibly sweet & reaches 4 pounds give or take.

Direct sow after last frost in hills of 4 seeds spaced 3 feet apart. Will sprawl up to 10 feet or more.

**\$4.00**

**Bulk 100 seeds = \$15**



**Sugar Baby (Ice Box) Watermelon**  
(*Citrullus lanatus*)

25 seeds

Extremely dark colored skin without stripes. 8-10 pound fruit, 6-8 inches in diameter. Extremely popular variety, this icebox sized watermelon has extremely dark skin as well as the flesh inside.

80 days

Direct sow after last frost in hills of 4 seeds spaced 3 feet apart. Will sprawl up to 10 feet or more.

**\$4.00**

**Bulk 100 seeds = \$15**



## **Mountain Sweet Yellow Watermelon**

*(Citrullus lanatus)*

10 seeds

20-35 pounds, oblong shape, dark striped skin.

Originally from Africa, this yellow fleshed watermelon boast a very high sugar content. A favorite here on the farm.

90 days

Direct sow after last frost in hills of 4 seeds spaced 3 feet apart. Will sprawl up to 10 feet or more.

**\$4.00**

**Bulk 40 seeds = \$15**



## **Mustard**

*(Brassica juncea)*

150-200 seeds

Extremely high in minerals, mustard leaves are eaten as a cooked green. Seeds are easily ground in the blender with vinegar to make the condiment mustard. This is a brown seeded variety great for making dijon type mustards.

**\$4.00**

**Bulk 600-800 seeds = \$15**

**Bulk 2400-3200 seeds = \$55**



## **Burgundy Okra**

*(Abelmoschus esculentus)*

30 seeds

This is a dwarf variety, reaching only 5 or 6 feet tall bearing 5 to 6 inch pods. Beautiful red pods turn green when cooked.

Direct sow after last frost when it really warms up.

Plant 1 or 2 seeds every 2 feet in rows. Harvest continuously until first fall frost.

**\$4.00**

**Bulk 120 seeds = \$15**

**Bulk 480 seeds = \$55**



### **Emerald Green Okra**

*(Abelmoschus esculentus)*

30 seeds

This okra gets tall, often reaching a height of 10 feet or more. Very long pods that remain tender even when quite large.

Direct sow after last frost when it really warms up. Plant 1 or 2 seeds every 2 feet in rows. Harvest continuously until first fall frost.

**\$4.00**

***Bulk 120 seeds = \$15***

***Bulk 480 seeds = \$55***



### **Bunching Onion**

*(Allium cepa)*

250 seeds

Bunching onions multiply in the ground, and by seed. Small bulbs (1 inch) that produce all year long. Every garden should have a corner dedicated to growing bunching onions. Large 2 foot tall foliage.

Direct sow any time, or start in an open flat indoors for transplants.

**\$4.00**



### **Parsnip (Harris Model)**

*(Pastinaca sativa)*

600 seeds

Parsnip is an excellent substitute for carrots. Much easier to grow, and highly productive. Great in any dish, and makes a spectacular base for hot sauces. Direct sow in fall or spring. Broadcast seed across rows. Requires light to germinate.

**\$4.00**



### **Purple Hull (MS Top Pick Pinkeye)**

*(Vigna unguiculata)*

60 seeds

Large yields of easy to harvest (top pick) peas. Expect a few harvest per planting. Semi-vining. Can be trellised, but not necessary.

Direct sow after last frost. Plant 1 seed every 4 inches in double rows.

**\$4.00**

***Bulk 240 seeds = \$15***

***Bulk 960 seeds = \$55***



### **Sweet Peas (Alderman "telephone pole")**

*(Pisum sativum)*

60 seeds

Special variety of English pea.

Runner.

Best in cool weather. Plant in spring as soon as soil can be worked, or plant in the fall. A freeze won't kill them.

Grow on a fence. Plant one seed every 2 inches on both sides of fence.

**\$4.00**



### **Arbol (chile de arbol) "Hot"**

*(Capsicum annuum)*

25 seeds

Very flavorful, somewhat spicy pepper that makes excellent hot sauce or crushed reds. Make beautiful ristras or lay out in a single layer to dry.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

***Bulk 100 seeds = \$15***



### **Habenero "Hot"**

*(Capsicum chinense)*

25 seeds

Excellent for hot sauces. Extremely spicy, yet quite flavorful.

Start indoors 6 weeks before last frost. Plant starts

in garden after last frost.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



### **Cayenne (Long) "Hot"**

*(Capsicum annuum)*

25 seeds

A staple in every spice rack. Use to make crushed red pepper. Make beautiful ristras or lay out in a single layer to dry.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



**Himo Togarashi "Sweet"**  
(*Capsicum annuum*)

25 seeds

If you like the taste of peppers but not the heat, this is an excellent choice. Make beautiful ristras or lay out in a single layer to dry. Make crushed reds with all the flavor, minus the heat.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**



**Jalapeno "Hot"**  
(*Capsicum annuum*)

25 seeds

Standard large jalapeno. This is a relatively hot

variety that grows plenty large enough for stuffing. Tried and true. Very reliable year after year. Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

**Bulk 100 seeds = \$15**

**Bulk 400 seeds = \$55**



**Jalapeno (Orange) "Hot"**  
(*Capsicum annuum*)

10 seeds

Relatively new variety. Skin is thinner than jalapeno M. Adds a visual flare to any dish or salsa! Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

**Bulk 40 seeds = \$15**



**Pequin "Hot"**  
(*Capsicum annuum*)

15 seeds

Very spicy with an unbelievable flavor. Dry and use as crushed reds, or make excellent sauces. This cultivar is elongated rather than round which provides a larger yield than normal. Survives winter in warmer regions, and even makes an

attractive landscape plant in beds.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

***Bulk 60 seeds = \$15***



**Pimento "Semi-Sweet"**

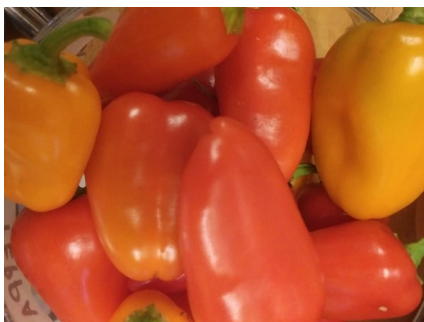
*(Capsicum annuum)*

25 seeds

Somewhat mild large pepper. Commonly harvested when red, diced and canned for use in cheese spread. Pimentos are also great for stuffing (large like a bell pepper).

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**



**Sweet Pepper "Sweet"**

*(Capsicum annuum)*

15 seeds

Sweet multicolored peppers. Loaded with green, red, orange, and yellow peppers about the size of a jalapeno. No heat at all.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

***Bulk 60 seeds = \$15***

***Bulk 240 seeds = \$55***



**Tabasco "hot"**

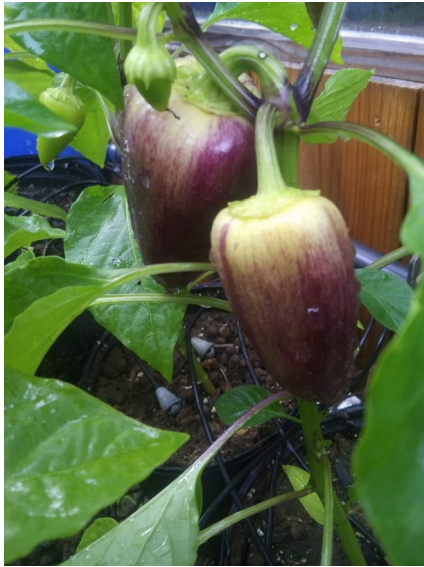
*(Capsicum frutescens)*

15 seeds

Used to make pepper sauces, but can also be cooked in food. Fairly spicy. Ripen red. Plants are very large and almost resemble small trees. A beautiful annual landscape plant, or high production crop.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**



### **Violet Sparkle "Sweet"**

*(Capsicum annuum)*

15 seeds

A truly unique sweet pepper. Large purple fruits boast tons of flavor with a very sweet taste. Starts out light green, turns purple, then orange. Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

### **Apocalypse Scorpion**

*(Capsicum chinense)*

25 seeds

Our favorite superhot pepper, the apocalypse scorpion may very well be the hottest pepper in the



world. Developed by the Italian pepper growing association AIASP, this chile has a Scoville rating of at least 1,400,000. The variety is not fully stable & has not been "officially" tested yet, but stands a strong chance of becoming the next worlds hottest variety, rivaling the Carolina Reaper in heat. Despite the extreme heat, the apocalypse scorpion brings sweet, fruity, floral notes to hot sauces. We have been a partner in the stabilization of the apocalypse scorpion pepper since its release, & our seed stock is the furthest generation into its stabilization out there.

**\$9.00**

**Bulk 100 seeds = \$35**



### **Marina Di Chioggia**

*(Cucurbita maxima)*

15 seeds

Deep, dark colored flesh. The most flavorful pumpkin around. Its squat appearance and warty skin make for a very unique attraction.

Medium/large fruit. By far the sweetest & most delectable of all.

Plant after last frost in hills of 4 seeds every 3 feet. Needs lots of room to sprawl.

**\$4.00**



### **Pie Pumpkin**

*(Cucurbita pepo)*

20 seeds

Small fruit (makes 2 pies). Great tasting little pumpkins sized just right for the table. Heavy producer.

Plant after last frost in hills of 4 seeds every 3 feet.

Needs lots of room to sprawl.

**\$4.00**



### **Scarlet Globe Radish**

*(Raphanus sativus)*

200 seeds

Just a great all around radish.

Direct sow in spring or fall.

Broadcast across rows.

Plant successions every 2 weeks for a constant supply.

**\$4.00**



### **Spaghetti Squash (winter)**

*(Cucurbita pepo)*

20 seeds

The name says it all. This squash will last all winter on the shelf. Underneath that yellow peel lies flesh that is so similar to spaghetti it will fool you.

Requires plenty of room to sprawl.

Direct sow after last frost in hills of 4 seeds every 3 feet.

**\$4.00**

**Bulk 80 seeds = \$15**



### **Tahitian Squash (winter)**

*(Cucurbita moschata)*

20 seeds

Shaped like a butternut squash, but reaches 2-3 feet long. Ripens tan in color. Will last all year on the shelf. A suitable length of the neck can be sliced off for a meal, and if left standing upright, the cut on the leftover squash will heal over with a sugar coating on its own.

Direct sow after last frost in hills of 4 seeds every 3 feet. Can also grow on a fence.

Requires plenty of room to sprawl.

**\$4.00**



**Yellow Crook Neck (summer)**

*(Cucurbita moschata)*

20 seeds

Standard yellow squash that is super productive.

Bush type.

Direct sow after last frost 2 seeds every 2 feet of row.

**\$4.00**

**Bulk 80 seeds = \$15**



**Zucchini (summer)**

*(Cucurbita pepo)*

20 seeds

Old classic summer squash.

Bush type.

Direct sow after last frost 2 seeds every 2 feet of row.

**\$4.00**

**Bulk 80 seeds = \$15**



**Zucchini Rampicante (summer/winter)**

*(Cucurbita moschata)*

20 seeds

Interesting, very long slender squash that is eaten as a summer squash when still green, and saves as a winter squash when fully ripened to tan. Very tasty either way.

Vines need plenty of room to sprawl, a fence being an ideal trellis.

**\$4.00**



### **Rio Grande Tomatillo**

*(Physalis ixocarpa)*

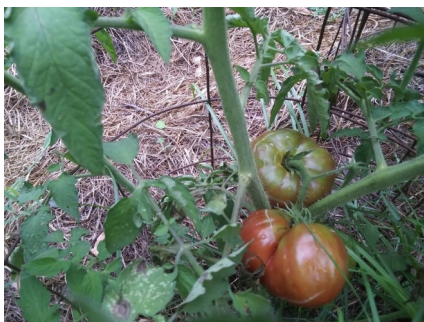
25 seeds

Tried and true variety. Great for making salsa verde, & also chopped up on tacos or in migas. Grows best on a trellis, but not absolutely necessary.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.00**

***Bulk 100 seeds = \$15***



### **Cherokee Purple (indeterminate)**

*(Lycopersicon lycopersicum)*

25 seeds

If you only grow one variety, this is the one. Its been called ugly by some, wabi sabi by others, but one thing that most everyone agrees on is that it is

one of the best tasting tomatoes in existence.

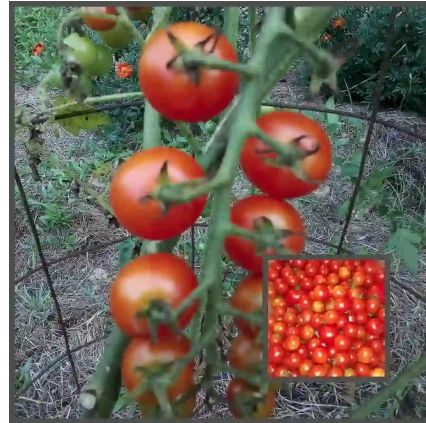
Highly productive.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost. Grow in cages or on poles, spaced at least 2 feet apart.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



### **Veasley Cherry (indeterminate)**

*(Lycopersicon lycopersicum)*

25 seeds

An extra special cultivar that out produces all we have every seen. Juicy cherry tomatoes that don't stop producing heavily until frost gets them.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost. Grow in cages or on poles, spaced at least 2 feet apart.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



**Marianas Peace (indeterminate)**

*(Lycopersicon lycopersicum)*

25 seeds

Large beefsteak type with very few seeds and a marbled texture. Produces a bit later than some varieties, which makes it a great companion for cherokee purple (which produces early).

Start indoors 6 weeks before last frost. Plant starts in garden after last frost. Grow in cages or on poles, spaced at least 2 feet apart.

**\$4.00**

**Bulk 100 seeds = \$15**

**Bulk 400 seeds = \$55**



**Watermelon Beefsteak (indeterminate)**

*(Lycopersicon lycopersicum)*

25 seeds

Very large beefsteak type. Very few seeds. The meat inside is pink like a watermelon, and just about as sweet. Few gardeners grow this one, but every gardener should give it a try. You won't be disappointed.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost. Grow in cages or on poles,

spaced at least 2 feet apart.

**\$4.00**

**Bulk 100 seeds = \$15**



**Orange Hat Micro Dwarf Tomato**

*(Solanum lycopersicum)*

15 seeds

The tiniest little tomato plants we have ever seen! Don't let these cute micro dwarfs fool you as they produce massive loads of small orange tomatoes. Mass plant in raised beds for a mat of colorful edible decoration. At 6"-9" in height, these little guys are perfect for a window or desktop.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost. Grow in cages or on poles, spaced at least 2 feet apart.

**\$5.00**



## Hops:

### Hops (tett nang)

*(Humulus lupulus)*

Two 8 inch long rhizomes.

Tett nang is a noble variety, meaning that it developed naturally without human interference. Originating in Germany, this perennial bine (like a vine, but lacking tendrils) is tolerant of very cold winters. It's also quite heat and drought tolerant. Touted as the "king of noble hops" due to its versatility, both bittering & aromatic (piney scent), this variety is an excellent choice for the hobby brewer (makes a nice tea as well).

Order rhizomes in early spring after preparing soil and erecting a tall trellis (12-20 feet). Two 8 inch rhizomes will be all you need per trellis. Pre-ordering is a good idea & you won't have to pay until it's time to ship. Just let us know the quantity you expect to need. We'll let you know by email when harvest time approaches. Rhizomes must be planted as soon as received.

**\$13.99**

**Bulk 8 rhizomes = \$50**

**Bulk 32 rhizomes = \$185**

## Tobacco:



### Tobacco (negro)

*(Nicotiana tabacum)*

100 seeds (approx)

5 to 6 feet tall.

Needs at least 4 1/2 months of growing season.

Leaves 12-14 inches wide, by 20-22 inches long.

Negro (Spanish for "black") is a burley type tobacco with a very dark leaf after curing. Used for cigar wrappers, cigarette & cigar filler, snuff, and chew. This is an extremely versatile variety.

Tolerant of poor soils, & can thrive in a wide range of soil PH.

Full sun, to partial shade (leaves grown for wrappers can grow larger in partial shade, but will be less productive).

#### **Requires bright light for germination.**

Start seeds indoors directly on top of soil 8-10 weeks before last frost. Make sure they are in a well lit, very warm (68 degrees or higher) area (ie. greenhouse, seeding room, bright window, or under artificial light).

Plant starts in garden after last frost.

Tobacco likes it warm, so don't get in a hurry to set

them out.

Tip: Tobacco makes for a beautiful landscape plant for beds. The flowers are absolutely amazing!

**\$6.99**

**Bulk 400 seeds = \$22**

**Bulk 1600 seeds = \$80**

## Berries:



### **Blackberry**

*(Rubus spp)*

75 seeds

Wild blackberry native to the southern United States. Has thorns, which equates to a superior flavor when compared to the thornless varieties sold at supermarkets. Seriously packed with flavor!

Packed with nutrients, vitamins, and antioxidants.

Start indoors (or outdoors under rain cover).

Temperature needs to be warm (around 70 degrees F, or slightly less if necessary)

Press seeds slightly into soil. Requires light for germination.

Produces in second year.

Plant in ground when roots fully develop. Will spread (invasive), so choose an area you can mow around.

**\$4.00**



### **Black Cherry**

*(Prunus serotina)*

20 seeds

Large tree reaching 50 to 80 feet tall bearing tons of small black cherries. Use to make wonderful pies, extracts, juice, wine, and many more. Difficult if not impossible to come by commercially, black cherries offer a flavor sought after by many. The tree itself is merchantable as black cherry lumber is worth quite a bit of money to a furniture or cabinet maker. Also makes an excellent firewood for cooking.

Requires stratification. Mix seeds in a ziploc bag of potting soil that is moist but not wet, and keep the bag in the refrigerator for 3 months. Remove and plant in pots. Plant in final location once roots fully develop.

**\$5.00**



### **Elderberry**

*(Sambucus canadensis)*

20 seeds

Easy to harvest by removing the entire heads from the shrub. Elderberry has many medicinal uses. Make tinctures, wine, jam, and many other fun products.

Requires stratification twice. Expose seeds to

normal indoor temperature for several months. Then expose to normal winter temperature for 3 months. Mix seeds in a ziploc bag of potting soil that is moist but not wet. Expose bag to normal indoor temperature for 3 months. Place bag in refrigerator for 4 months then sow seeds in pots or seed beds. Plant in final location once roots fully develop.

**\$5.00**



### **Grape (Muscadine)**

*(Vitis rotundifolia)*

20 seeds

Not your average grape from the store, muscadines have a wildly robust flavor mimicked by none.

Makes some of the best jam imaginable, and wine that no other can rival. Large and very easy to harvest. Many health benefits!

Requires stratification. Mix seeds in a ziploc bag of potting soil that is moist but not wet, and keep the bag in the refrigerator for 3 months. Remove and plant in pots. Plant in final location once roots fully develop.

**\$5.00**



### **Strawberry (alpine)**

*(Fragaria vesca)*

75 seeds

Wild strawberry. Smaller than standard store bought strawberries, but much more resilient and flavorful.

Mix of red and white strawberries.

Temperature needs to be warm (around 70 degrees F, or slightly less if necessary)

Press seeds slightly into soil. Requires light for germination.

Plant in ground when roots fully develop, and not in the dead of winter.

**\$4.00**

### **Flowers:**



### **Marigold (mix)**

*(Tagetes erecta)*

25 seeds

Beautiful mix of color all summer long. Orange, yellow, red, and bi-color flowers adorn this plant throughout the entire growing season. Lots of folks claim that planting marigolds between tomato plants will help repel many common pests. These plants will form a two foot diameter ball of flower covered foliage, often reaching a larger size. Makes a great annual for landscape beds.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



### **Sunflower (mammoth grey stripe)**

*(Helianthus annuus)*

25 seeds

Standard large, striped, edible seeds. Tall (8-12 feet) stalks present massive flower heads (12 inch diameter) chock full of seeds. The flowers themselves are a spectacle. If you have kids or

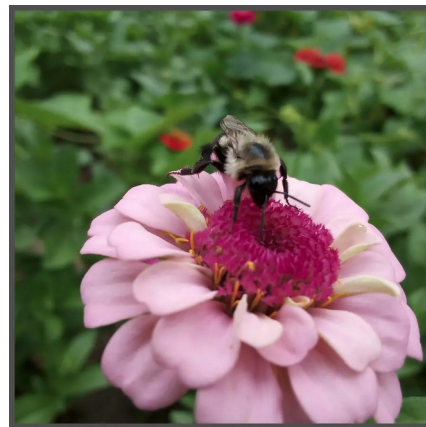
grandkids & would like to expose them to the wonderful world of gardening, this is an excellent attention grabber & starter crop. Watch as the huge flower heads track the sun across the sky before resetting toward the east every night. Eat the seeds raw, or brine, season & roast. Each head will provide an ample amount of seeds.

Direct sow in rows after last frost in full sun. Space seeds 10 inches apart, about 1 inch deep. Another alternative is to plant them randomly in flower beds.

**\$4.00**

***Bulk 100 seeds = \$15***

***Bulk 400 seeds = \$55***



### **Zinnia (mix)**

*(Zinnia elegans)*

25 seeds

Loads of beautiful cut flowers in a mixed variety of colors! Excellent food source for pollinators. These vigorously growing plants will bloom all summer until your first freeze or hard frost.

Plants reach 40-50" in height. Seeds can be direct sown or started indoors for transplanting. Plant seeds 1/4" deep. Germination occurs in 5-7 days at 70-75 degrees F. Plant in garden or bed after last frost 9-12" apart.

**\$4.00**

***Bulk 100 seeds = \$15***



## Cosmic Red Cosmos

(*Cosmos sulphureus*)

25 seeds

Double & semi-double blooms that are roughly two inches in diameter. 12"-24" plants attract bees & other pollinators all season long. Super easy to grow!

**\$4.00**

**Bulk 100 seeds = \$15**



## Grain Seeds:

### Wiggins Corn (field, flint type)

(*Zea mays*)

100 seeds

This is a very special, rare variety flint type field corn.

Multi colored (white, yellow, blue, & red).

High resistance to weevils in storage.

By far the best grinding corn for cornmeal and grits around.

Large diameter, 14 inch long cobs.

Tall (12 feet or higher) stalks that are some of the most resilient to wind lodging of any variety of corn we have grown, despite being so tall.

Direct sow in garden or field in spring 8 inches apart in rows. Corn is wind pollinated so it is imperative that it be planted in a block of at least 5 rows. Corn can handle a frost, but may not germinate well in cool wet soil.

100 days

Harvest fresh for corn on the cob (even though its a field corn, it is still delicious when harvested young), or wait until it dries on the stalks.

**\$7.99**



**Double Red Sweet Corn (Sweet, SU, Normal Sugary)**

*(Zea mays)*

100 seeds

This rare open pollinated sweet corn variety is truly one of a kind! As far as red corn goes, double red is as dark as it gets (almost purple to black). In fact, the plants are so loaded with anthocyanin pigments that the leaves, stalks & husks are deep red as well. Anthocyanin pigments are a natural source of antioxidants & act as an anti-inflammatory. 5-7 foot tall plants produce 1 to 2 ears per stalk. Direct sow in garden or field in spring 8 inches apart in rows. Corn is wind pollinated so it is imperative that it be planted in a block of at least 5 rows. Corn can handle a frost, but may not germinate well in cool wet soil.

85 days

Harvest fresh for corn on the cob, or wait until it dries on the stalks for grinding (makes good cornmeal or grits too!).

**\$7.99**

**Bulk 400 seeds = \$25**



**Hopi Blue Corn**

*(Zea mays)*

100 seeds

This rare heirloom flint corn is an ancient variety valued for its super high protein content. Used as a roasting corn when harvested young, Hopi Blue is traditionally dried & ground into flour or cornmeal for blue corn tortillas, chips, & other baked goods. 5-8 foot tall bushy plants produce 8-9 inch ears. Direct sow in garden or field in spring 8 inches apart in rows. Corn is wind pollinated so it is imperative that it be planted in a block of at least 5 rows. Corn can handle a frost, but may not germinate well in cool wet soil.

110 days

Harvest fresh for corn on the cob, or wait until it dries on the stalks for grinding.

**\$5.99**

**Bulk 400 seeds = \$22**



## **Mennonite Sorghum (syrup & grain)**

*(Sorghum bicolor)*

100 seeds

Grown for syrup as well as grain, depending on when you harvest. In a single season it is possible to harvest grain, cut the stalks, and allow it to grow back for a syrup harvest. Syrup can be made from the first stalks after harvesting grain, but the sugar content will be lower.

Sorghum makes a remarkable flour and is extremely easy to harvest, winnow, and grind. As a matter of fact, most store bought flour is made from a mix of ground sorghum and wheat.

Direct sow in garden or field after last frost.

Sorghum likes it warm, so don't get in a hurry. Wait until the soil temperature is 70 degrees and not excessively wet.

Thinly broadcast seeds across rows, spacing seeds about 6 inches apart.

**\$7.99**

**Bulk 400 seeds = \$25**

**Bulk 1600 seeds = \$85**

## **Wild Plant Seeds (edible):**



## **Ground Cherry**

*(Physalis pubescens)*

25 seeds

Sweet, tangy & the size of a grape, ground cherries resemble small tomatillos. Also known as husk tomatoes, as the fruit is hidden inside a husk that turns brown and cracks open when ripe. This is a wild plant native to the Americas & Australasia that is also cultivated & traded all around the world.

Plants are about 2 feet tall by 2 feet wide.

Start indoors 6 weeks before last frost. Plant starts in garden after last frost.

**\$4.75**

**Bulk 100 seeds = \$14**



## **Senna**

*(Senna hebecarpa)*

15 seeds

Senna is a perennial herb that grows naturally in eastern North America. Senna has many uses, from a natural laxative to a substitute for coffee depending on what part of the plant is used.

In some parts of the world a high protein meat substitute is made from crushed fermented leaves. Beautiful yellow flowers give way to long slender edible beans.

Grows to a height of 3-5 feet.

Will spread by rhizome.

Plant scarified seeds in fall or spring, 1/8 inch deep, either in containers or directly in the ground.

**\$5.00**

**Bulk 60 seeds = \$15**

**Bulk 240 seeds = \$55**

**Bulk 960 seeds = \$190**



## **Sumac (flameleaf)**

*(Rhus copallina L.)*

25 seeds

**Sumac seeds require scarification prior to germination.**

Perineal woody shrub that grows 7-15 feet tall.

The seeds (berries) form large clusters (great for decoration when dried). They are also used to make sumac tea that is very high in vitamin C, & taste similar to lemonade. Just put a few in your mouth for a crisp, tart, candy like flavor (don't swallow the actual seeds, spit them out when the flavor is gone). Beneficial for many species of wildlife.

From MSU extension, "Sumac is reported to have several medicinal benefits. American Indians used it to treat colds, fever and scurvy while also grinding the berries mixed with clay and using as a salve on open wounds. Sumac has also shown to have benefits for treating diarrhea, dysentery, sore throats, infections, asthma and cold sores. Sumac berries are also used in beekeeping smokers".

**\$6.49**

**Bulk 100 seeds = \$20**

## **Heirloom Cotton Seeds**



## Mississippi Brown Cotton

*(Gossypium hirsutum)*

20 seeds

Open Pollinated. 130 days.

Mississippi Brown Cotton dates back to at least the mid 1800's. Seed stock originally came from a plantation near Natchez Mississippi.

This variety produces large yields of brown cotton & is extremely drought tolerant.

Grows 5 feet tall.

**\$6.00**



## Arkansas Green Lint Cotton

*(Gossypium hirsutum)*

20 seeds

Open Pollinated. 135 days.

Arkansas Green Lint Cotton dates back to at least the mid 1800's.

A very interesting variety that produces green, mint colored fibers. This variety boast some of the most beautiful pink flowers we have ever seen!

Grows 5-7 feet tall.

**\$6.00**

# Newly Released Varieties

## Open Pollinated

We create new varieties every year & now offer seeds as open source for all to enjoy.



### Free The Seed!

In the last century alone, big companies have claimed exclusive right to more than 60% of the planet's seed stock. At the expense of biodiversity & the right of choice for farmers & citizens globally, these companies have engineered not only a genetic monoculture, but a situation that is counterproductive to traditional breeding techniques. We at Mississippi Foundation for Renewable Energy support wholeheartedly the right of the people to grow & breed natural flora in an ecologically responsible manner.

We are proud to offer the varieties we create without any stipulations on who can grow them or how they go about doing it. Feel free to use our seeds bearing the OSSI label in any manner you see fit without restricting use to others.

The OSSI Pledge – You have the freedom to use these OSSI seeds in any way you choose. In return, you pledge not to restrict others' use of these seeds or their derivatives by patents or other means, and to include this pledge with any transfer of these seeds or their derivatives.



“World Record Tallest Pepper Plant (nearly 16 ½ feet tall)”



### Record Breaker Cayenne Pepper (OSSI Pledged Seeds)

(*Capsicum annuum*)

5 seeds

SKU: RBCP-1-5

Developed here on our farm over the course of 8+ years by plant breeder Henry Pope, this ridiculously tall cayenne variety smashed the world record for tallest pepper plant in 2024 at nearly 16

1/2 feet tall! This intriguing new variety makes for an amazing balcony attraction & produces massive loads of long, slender cayenne peppers. In 2025, Henry released the culmination of his work in accordance with the [Open Source Seed Initiative \(OSSI\)](#) for all to enjoy.

The OSSI Pledge – You have the freedom to use these OSSI seeds in any way you choose. In return, you pledge not to restrict others' use of these seeds or their derivatives by patents or other means, and to include this pledge with any transfer of these seeds or their derivatives.

**\$9.99**



**McVile Haystack Pumpkin  
(OSSI Pledged Seeds)**

*(Cucurbita moschata)*

5 seeds

SKU: MHP-1-5

Beige colored skin with extremely deep dark flesh. Produces high yields of 8"-12" pumpkins. High in sugars. Wonderful for pies!

Plant after last frost in hills of 4 seeds every 3 feet. Needs lots of room to sprawl. Developed by breeder Henry Pope. Registered OSSI seeds.

The OSSI Pledge – You have the freedom to use these OSSI seeds in any way you choose. In return, you pledge not to restrict others' use of these seeds or their derivatives by patents or other means, and to include this pledge with any transfer of these seeds or their derivatives.

**\$9.99**

**"Mississippi Foundation for Renewable Energy's mission is to promote sustainable lifestyles. We accomplish this by providing informative assistance in the form of consultation, as well as providing a unique product line geared toward homesteaders & "big city" dwellers alike. We are world leaders in off-grid renewable energy & alternative communications system design. We support the preservation of natural, non-GMO, open pollinated plant life, & donate tens of thousands of seeds each year to seed library programs across the USA. All proceeds from our website <https://www.backwoodsenergy.org> are utilized in our effort to fulfil our mission of promoting sustainable lifestyles worldwide."**

©Mississippi Foundation for Renewable Energy

<https://www.backwoodsenergy.org>

**PO Box 302  
Kosciusko, MS 39090**

**(662) 705- 1640**