

2024 Annual 4-H Plant Sale



NAME	
ADDRESS	
EMAIL	
PHONE	

Fruit	Variety	Cost	Number Ordered	Total
Apple				
	Pink Lady (B)	\$ 22.00		
	Red Delicious (B)	\$ 22.00		
	Yellow Delicious (C)	\$ 22.00		
	Freedom(C)	\$ 22.00		
	Liberty (C)	\$ 22.00		
	Wolfe River (C)	\$ 22.00		
Cherry	Montmorency	\$ 25.00		
	Comptact Stella	\$ 25.00		
Blackberry	Poncha	\$ 8.00		
	Von	\$ 8.00		
	Apache	\$ 8.00		
Blueberry	Krewer (Rabbiteye)	\$ 10.00		
	Titan (Rabbiteye)	\$ 10.00		
	Premier (Rabbiteye)	\$ 10.00		
	Powderblue (Rabbiteye)	\$ 10.00		
Grapes	Concord Seedless	\$ 11.00		
	Reliance	\$ 11.00		
Raspberry	Double Gold	\$ 8.00		
	Heritage	\$ 8.00		
	Himbo Top	\$ 8.00		
Strawberry	Chandler	\$ 12.00		
	Sweet Charlie	\$ 12.00		
Pears	Moonglow	\$ 22.00		
	Kieffer	\$ 22.00		
Plum	Ozark Premier	\$ 22.00		
Elderberry	Pair: 1 Adams and 1 John	\$ 16.00		
	T	otal		

TO PLACE YOUR ORDER: Bring order by our office or mail it to NC Cooperative Extension, 193 Thomas Heights Rd., Franklin, NC 28734. This is a fundraiser and **there is no guarantee on plants**. **Pre-payment is necessary on all orders**. All orders must be in our office by March 10, 2024. Pick up will be April 2nd - 4th. All proceeds from this sale will go to Macon County 4-H. If you have any questions, please call our office at 349-2046.

<u>Apples:</u> Apples like_rich, fertile, loamy soil with good drainage. Can be grown in sandy or clay soil as long as good drainage. Full sun. Apples need to pollinate with another variety to ensure good crop set. Plant standard set: 25'-30' apart. Bears in 3-4 years. Pollinators marked below. For best pollination order varieties with the same pollination code.

Pink Lady - Fruit has a blushing pink skin over green. A large apple with a snappy tartness and crisp, sweet flavor. Its flesh resists browning when cut. Great for fresh eating or a long storage life. Harvest is late September. Pollination Code: B

Red Delicious - a large red apple with pure white flesh; crisp and juicy when picked fresh. Good for fresh eating and baking. This apple tree ripens September to October. Red Delicious is a great pollinator for other apples. A staple for any orchard. Pollinator code B.

Yellow (Golden) Delicious - The apple is a Large, longtime favorite. The Yellow Delicious has golden yellow skin with a crisp delicious flesh. A very high quality apple for all purposes. The Yellow Delicious is an excellent pollinator for most apples. Ripens September through October. Self-pollinating and Code C.

Freedom – This apple is known for being exceptionally disease resistant - ideal for areas with apple scab, powdery mildew, cedar apple rust, and fire blight issues. Freedom produces large bright-red fruit with a juicy tender flesh - great for fresh eating, cider, juicing, and cooking. This apple variety is an easy care apple! The spread on this vigorous tree has a beautiful canopy. Cold hardy. Ripens in late September. Pollinator code C.

Liberty – has a crunchy, white flesh with mildly tart flavor. It is a very prolific bearer. Fruit is large and has a yellow background with attractive red overtones. Tree is low-maintenance due to its natural disease resistance to apple scab, cedar apple rust, fire blight, and powdery mildew. Great for fresh eating, juice, sauce, cooking, canning or keeping. Cold hardy and ripens in September. Pollinator code C.

Wolfe River – This antique variety of apple produces enormous fruit and often weighs up to a pound or more! This variety is famous for one pie from one apple! The apples have pale yellow skin covered with a pale dull red color. Flesh is soft, tender and creamy. Tree is strong and disease-resistant to apple scab, fire blight, and powdery mildew. Large fruit is perfect for cooking – holds its shape and requires very little additional sugar. Ripens in late September. Pollinator code C.

<u>Cherry Trees:</u> Plant in full sun with well-drained soil. Plant 25' apart. Tart cherries are self-fruitful but sweet cherries require crosspollination. Cherry's ripen mid-June – July.

Montmorency Cherry- a standard for delicious pies. It is one of the most popular dessert cherries in North America. The fruit is very large and has a bright red color skin. The flesh is very firm and yellow with clear juice. The flavor is tart and tangy. Montmorency is very cold hardy and disease resistant. Grows up 15' and ripens late June. Self-Fertile.

Compact Stella Cherry- The Compact Stella breaks all the rules and is a must for the home gardener with limited space. This semi-dwarf (10-12 ft) cherry tree produces large dark-red fruit that is firm and sweet. The compact Stella has delicious fruit that is more resistant to cracking. The tree is small and compact, bears at a young age and is self-fertile.

<u>Blackberries</u>: Should be planted 3-5 ft apart in full sun. Bears 2-3 years. At maturity fruit will yield 2-4 quarts per vine.

Poncha – Poncha is the <u>sweetest blackberry</u> to be developed from the Arkansas program and many believe this variety has achieved "the pinnacle of flavor". It is a Thorn-less and Upright berry that ripen early in the season. It has a long fruiting season that grows on thorn-less canes that grow 4'-6' tall. No trellis is needed but it can be used if you prefer. It produces a good amount of secondary blooms so you can get fruit even if there is a late frost.

Von - Von is the first thornless blackberry released from North Carolina State University. Von has exceptional qualities such as very high yields of fruit for a duration of six weeks. The fruiting season is mid to late season. Von has large uniform fruit and great sweet fruit quality that is sweet and a favorite to many. One of the favorite qualities of Von is its small seed size. The average fruit yields per plant were around 26 pounds once the vine reached full maturity. Von is cold hardy down to -12 degrees. 'Von' is named in honor of Mr. Von Harvey Underwood, who worked in the fruit breeding programs at North Carolina State University for over 44 years.

Apache – Apache produces some of the highest yields and largest fruit of all the thornless blackberry cultivars. It is the largest thorn-less, upright berry available. Sweet, cone shaped berry. Ripens late season and is self-fertilizing. Excellent quality. Cold hardy and high yielding.

<u>Blueberries:</u> **Need at least 2 varieties to pollinate** Full sun in well-drained soil does best. Plant 3-5' apart. Begin fertilizing in April with azalea food. Please choose your berry variety based on your elevation. If you need help determining your elevation please call Tammara at 349-2046. All of these varieties are Rabbiteye, which means they are suitable for elevations under 2500 feet. If you are at higher elevations, please look for a highbush variety of blueberry, which we unfortunately do not have access to this year.

Krewer - Krewer produces very large blueberries that are delicious and very sweet and ripen in June. This berry has proven to produce very high yields and is suitable for home gardens, commercial production and pick-your-own. The Krewer is a great companion to the Titan. You will impress your neighbors when they see these beautiful large berries you grow in your own home garden.

Titan – While the average blueberries are usually a little smaller than a dime, the Titan grows as large as a quarter. This berry is not only large but delicious and sweet. Fruit is very firm and hangs well on the plant when ripe. Titan will need cross-pollinating with another Rabbiteye variety. For maximum fruit production we recommend planting at least three different varieties.

Premier– produces fruit early to mid season. It has large berries with high quality. Keeps well. Great for U-pick and the fresh market. Beautiful bright green foliage makes it a great ornamental for your yard. Highly productive. It's a fairly compact bush, at just 6 feet to 8 feet tall when fully grown, but it packs a punch and will yield 3-8 quarts of large, deep blue, sweet berries every year once it's fully matured.

Powderblue—is a mid to late season cultivar with an upright growth habit and high yield. Berries are large and light blue, with a soft dusting that resembles powder. These berries hang in clusters and have a wonderfully sweet blueberry flavor. Cross pollinate the Powderblue blueberry bush with two other blueberry varieties for maximum fruit yields. As the Powderblue blueberry plant flowers in late spring to early summer, it is less susceptible to late winter or early spring freezes. Typical of Rabbiteye cultivars, the Powderblue blueberry requires less mulching and organic matter.

Grapes: Requires full sun. Plant vines 4-8 inches deep. After growth starts, select strongest shoot and let grow pruning of remaining branches. Bears in 2-3 years.

Concord Seedless grapevine is very similar to Concord Seeded except it is seedless and has a sweeter flavor. This grapevine variety is excellent for pies, jellies, jams, juice and fresh eating.

Reliance - a great addition to your home garden. This pink seedless grape is one of the most cold hardy varieties of all the seedless grapes. It produces very large clusters of medium size berries with tender skin and sweet flavor.

Raspberries: Should be planted 3-5 ft. apart in full sun. Trailing varieties need spacing of 8-10 ft. between plants and trellised. Bears in 2-3 years.

Double Gold - a unique deeply blushed, champagne-colored fruit with a distinctive conical shape. It gets the name from the fact that it produces two harvests per season. The first year of planting, Double Gold will produce its first crop in the fall on the tips of the current year's cane. A second crop will develop further down those same canes the following summer. Floricane berries ripen in July and primocane berries ripen in mid-September through frost. Self-pollinating.

Heritage - known for producing large crops of very large and sweet berries that are dark red in color. These delicious berries are perfect for those that love to can or freeze fruits as well as make homemade jellies and jams. Heritage is an upright variety that does not require a trellis. If you choose, you can put stakes to help provide additional support but it is not required. This fall-bearing variety is cold hardy and is an everbearer that also has a summer crop. The floricane berries ripen in July and the primocane berries ripen in September through frost. Heritage is self-pollinating and does not require a pollinator.

Himbo Top – this raspberry produces an extremely large, firm, bright red fruit that do not darken. Berries have good flavor, are conic shaped and easy to pick. Due to their size and firmness, they are considered a dessert berry. They're also great for kids as they're easy to pick and hold their shape well. Himbo Top are everbearing, so the Floricane berries ripen in July. Primocane berries ripen in September through frost. They have demonstrated high tolerance to Phytophthora root rot disease, which is important in our climate. They are self-pollinating, cold-hardy and extremely productive.

<u>Strawberries:</u> Need well drained, fertile soil in full sun. Set plants two foot apart in rows with crown just above soil line. Pinch off blooms first year.

Chandler- Produces delicious large sweet fruit. The berries are very firm and excellent for home gardens - ideal for desserts and freezing. This variety is a June-bearer and yields one year after planting. You will enjoy large sweet berries in your own backyard

Sweet Charlie - Produces a large sweet berry that taste like it has sugar on them fresh from the field. Ripens in June

<u>Pear:</u> Grows and produces best in well-drained sandy-loamy soil. Will also grow in clay soil, light sandy soil or dry soil with irrigation. Don't over fertilize. Pear trees can promote fireblight. Full sun. Plant 25- 35 feet apart. Requires cross pollination from a different variety. Bears in 2-3 years.

Moonglow – a great tree to pair with other pears that need a pollinator. It is a pear with brownish-green skin. The Moonglow pear's soft, juicy flesh is nearly free of grit and has a sweet mild flavor.

Kieffer - Great trees to use as a pollinators. The fruit from this pear tree is large with greenish-yellow skin blushed with red. This variety produces fruit with white flesh which is smooth and juicy. The Kieffer pears store well and you can enjoy picking pears from this tree from October to November.

Plums:

Ozark Premier – Large red skin, freestone plum. The flesh of this plum is yellow, juicy and tart. It is a very good plum that ripens in mid-June. Claims to be the best tasting plum available. OP yield is better with a pollinator.

Elderberries

Plants grow 10 -12 feet and bear in 2-3 years. Space plants 6-8 feet apart. Pair of two for correct pollination – 1 Adam's and 1 John included in order.

Adam's – A very popular intensely flavored fruit with rich aroma. Ripens late August. Extremely hardy. Produces soft, dark purple berries that make the best jams, jellies and wines. Produces white blooms in spring followed by a bounty of berries – ready for picking in August.

John – Produces huge clusters of large, sweet, purplish-black berries that are wonderful for pies and delicious homemade wines. Pick them by the hundreds in clusters. Hold clusters under the faucet then strip them from the stems by the hundreds with a wet fork for eating, cooking and freezing. Grows in the sun or shade, even in wet conditions that would kill less hardy plants.



Thank you for ordering from Macon County 4-H. We use this fundraiser to raise money for our youth to travel, compete, learn and help grow their full potential. We are proud that all of our youth opportunities are hands-on. As gardeners, you know that our best learning happens through experience. If you have a youth in your family or community that could benefit from our activities, please pass on our contact information to them. Thank you.