

# Vitis - Muscadine

Varieties are either self fertile, meaning they will bear without another grape close by or females. The females need to have a self fertile variety within 30 foot to bear a crop. If you want only one grape, choose a self-pollinating variety. Choose at least one self-pollinating grape to pollinate up to four females. If you are planting several rows of female muscadine grapes, ideally every third grape in a row should be self-fertile to pollinate adjacent female plants.

# Landscaping with Grape Vines.....

Grapes add a touch of old world charm to any landscape. With large, lush leaves and gnarled, shaggy-barked trunks, grapes are particularly attractive with clusters of fruit hanging down through the foliage. Use them on fences to divide areas or create hidden gardens within your larger landscape picture. Train them over a patio for a living roof that's cool and shady, but drops its leaves in the winter to let the warm sun in. They can also be trained into small weeping trees for interesting accents in the border or in a large container.

Most Southerners have picked muscadine grapes growing in the wild as children. Sometimes called Scuppernongs or fox grapes. These spicy-sweet, thick-skinned grapes are an old Southern favorite and can still be found growing wild throughout the lower South. They thrive with little care, and the vines remain productive for 100 years! Modern breeding has brought us a wonderful range of varieties: wine grapes for the home vintner and jelly maker, plus delicious fresh-eating varieties, which can be as large as golf balls! Some muscadine grapes are self pollinating, while the female varieties need a self-pollinating variety to help them set fruit.

#### Varieties:

# Jumbo: As Big as Plums!

The name says it all. Jumbo is a huge black grape with an especially vigorous vine. 16% sugar. Ripens September into October. **Female grape needs a self fertile grape variety to pollinate it**. Zones 7-10.

## Welder: Best White Juice Grape!

Welder is a medium sized bronze variety that's great for fresh eating, juice or wine making. The vines are so prolific and with such an extended harvest time, you'll get three harvests of grapes! When juiced out fresh Welder's flavor is quite similar to the flavor of commercial grape juice. The fruit has very little of the earthy flavor tones associated with other muscadine grape varieties. Fruit has 18-19% sugar and ripens August-September. **Self-fertile**. Zones 7-9.

## Fry: Popular Old Timer!

Fry has set the standard for fresh fruit quality muscadine grapes in the south. It is a very large bronze grape (up to 1 3/8") with excellent quality even before fully ripe. Very large clusters and super sweet. 21% sugar. Fruit ripens late September. Female grape vine, needs a self fertile variety to pollinate it. Zones 8-10.

**EXPOSURE:** · Full Sun, · Partial Sun

**SOIL MOISTURE:** · Moist, Well-Drained

TYPE: · Muscadine

**HABIT:** · Vining

BLOOMS: Spring

FRUITING SEASON: Summer

**CHILLING REQUIREMENT:** 100 Hours

FEATURES: · Low Maintenance

**PURPOSE:** Food Production, Aesthetics/Décor', Health

APPLICATIONS: Arbors, Edible Garden, Patio & Garden, Trellis, Espalier, Commercial Food Production

**COMMERCIAL MARKET:** · Fresh, Wine, Juice, Jams & Jellies