Thompson Seedless
William Thompson - 1872
Most versatile grape (raisin, table, wine, and canning)

Production
- Moderate to vigorous growth
- Industry yield average is ≈ 2 T/A for traditional raisin production
- Full maturity by the first week of September; but, if considered for DOV, it matures to 19 Brix by August 15th, when canes need to be severed for adequate drying
- Thompson Seedless takes approximately six weeks to dry-on-vine, yielding ≈ 4-5 T/A on an open gable or overhead trellis system

Viticulture Characteristics
- Head trained and cane (4-8) pruned
- Average cluster size ≈ 1 pound
- Susceptible to Phomopsis and powdery mildew
- Some tolerance to nematodes
FIESTA
John Weinberger - 1973 USDA release
Versatile grape (raisin and wine)

Production
- Moderate to vigorous growth
- Industry yield average is ≈ 2 T/A for traditional raisin production
- Full maturity reached by mid to late August; but, if considered for DOV production, it matures to 20 Brix by August 15th, when canes need to be severed for adequate drying
- Fiesta takes approximately five weeks to dry-on-vine, yielding ≈ 4-5 T/A on an open gable or overhead trellis system

Viticulture Characteristics
- Head trained and cane (4-8) pruned
- Average cluster size ≈ 1 pound
- Highly susceptible to Phomopsis, powdery mildew, and Pierce’s disease and does not tolerate nematodes when planted on its own-roots
**DOVINE**
David Ramming - 1995 USDA release
Dried-On-Vine (DOV) raisin grape

**Production**
- Vigorous growth
- Matures to 21 Brix by August 15th, when canes need to be severed for adequate drying
- DOV takes approximately four to five weeks to dry-on-vine yielding $\approx 4-5$ T/A on an open gable or overhead trellis system

**Viticulture Characteristics**
- Cordon trained and cane (4-8) pruned
- Average cluster size $\approx 1$ pound
- Highly susceptible to powdery mildew and Phomopsis and may be prone to winter injury
SELMA PETE
David Ramming - 2001 USDA release
Dried-On-Vine (DOV) raisin grape

Production
- Moderate to vigorous growth
- Matures to 22 Brix by August 15th, when canes need to be severed for adequate drying
- Selma Pete takes approximately four weeks to dry-on-vine, yielding $\approx 4-5$ T/A on an open gable or overhead trellis system

Viticulture Characteristics
- Cordon trained and cane (4-8) pruned
- Average cluster size $\approx 1$ pound
- Susceptible to powdery mildew and Phomopsis
BLACK CORINTH (ZANTE CURRANT)
David Fairchild - 1901 USDA import
Versatile grape (raisin, wine, and fresh market)

Production
• Vigorous growth
• Matures to 22-24 Brix by August 15th, when canes need to be severed for adequate drying
• Black Corinth takes approximately three to four weeks to dry-on-vine, yielding ≈ 2 T/A on a modified T-trellis

Viticulture Characteristics
• Cordon or head trained and spur or cane (4-8) pruned
• Average cluster size ≈ 0.4 pounds
• Highly susceptible to powdery mildew and can have problems with maturity if leafroll virus is present
**SUMMER MUSCAT**
David Ramming - 1999 USDA release
Raisin (confectionery type product) and fresh market (local market)

**Production**
- Vigorous growth
- Matures to 22 Brix by August 15th, when canes need to be severed for adequate drying
- Summer Muscat takes approximately four weeks to dry-on-vine, yielding ≈ 4+ T/A on open gable trellis system

**Viticulture Characteristics**
- Cordon or head trained and spur or cane (4-8) pruned
- Highly fruitful renewal spurs
- Average cluster size ≈ 1 pound
**DIAMOND MUSCAT**
David Ramming-2000 USDA release
Raisin (confectionery type product) and fresh market (local market)

**Production**
- Vigorous growth
- Matures to 22 Brix by August 15th, when canes need to be severed for adequate drying
- Diamond Muscat matures approximately one (1) week earlier than Summer Muscat and has a more distinctive muscat flavor than Summer Muscat.
- Diamond Muscat takes approximately four weeks to dry-on-vine, yielding $\approx 4+ \text{ T/A on open gable trellis system}$

**Viticulture Characteristics**
- Cordon or head trained and spur or cane (4-8) pruned
- Highly fruitful renewal spurs
- Average cluster size $\approx 1 \text{ pound}$