

Fans of Honeycrisp love biting into SnapDragon's TM crisp, red, juicy flesh, while growers appreciate its consistent quality and reliable yields.

SNAPDRAGON™

- SnapDragon™ is the offspring of Honeycrisp and an apple in the breeding program with fruit similar to Jonagold
- It was released as New York 1 in 2010
- · An early-ripener, it is harvested in late September
- SnapDragon™ is a reliable annual producer
- The apples have consistent quality and great firmness, with good sugar levels and low to moderate acidity
- Their spicy-sweet flavor was big hit with taste testers
- SnapDragon's™ skin is 80-90% red
- The fruit has proven quality in air storage and a good shelf life
- SnapDragon $^{\text{TM}}$ is less prone to the production problems of Honeycrisp, including soft scald and bitter pit
- The trees have good field resistance to diseases including powdery mildew and fireblight.
- SnapDragon[™] is available only to members of the New York Apple Growers (NYAG), LLC, through an exclusive licensing agreement with Cornell. Members pay acreage fees and royalties on trees purchased and fruit produced, which are used to support marketing and apple breeding. For more information, contact: Robin Leous, NYAG Business Manager, at nyapples@hotmail.com or (585) 478-4288.



A World Leader in Apple Breeding

- Cornell has released 66 apple varieties since the late 1890s
- Commercial favorites include Cortland, Macoun, Empire and Jonagold
- Breeding goals include improved quality, longer shelf life, and reduced dependence on chemical control of insects and diseases
- Breeders integrate traditional breeding with modern molecular techniques to produce varieties that add value to the apple industry
- Genetic studies are used to breed more efficiently for fruit acidity, texture, anti-oxidants and apple scab resistance
- Future variety releases will include scab-resistant and columnar trees

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