

CRIMSON SEEDLESS

Variety obtained at USDA-FRESNO in California from a cross of Emperor with C33-199.



Ampelographic characters: apex of green colour with bronzed or pink edges, hairless. Medium, seven-lobed, hairless leaf of bright pale green colour. Closed lyre-shaped petiolar sinus with overlapping edges. Hairless lower side. Medium-sized pyramidal cluster with well separated berries. Medium-small, oval, averagely resistant berry, of purplish red colour with crunchy, sweet pulp and neutral taste.

Phenological and agronomic characteristics:

Bud-burst period: average.

Ripening period: late.

Vigour: high.

Real fertility: 0.96.

Yield: limited.

Cluster weight: 500 g.

Berry weight: 4-5 g.

Berry seeds: seedless.

Sugar content: 17.5%.

Total acidity: 6.10‰.

PH: 3.5.

Transportation resistance: high.

Training systems and pruning: very vigorous vine; it requires high training systems and long pruning; excellent for warm environments. It needs accurate leaf thinning so that to have a greater illumination and to obtain a better colouration of the clusters, which is sometimes insufficient.

Susceptibility to diseases and adverse conditions: on the average.

Overall rating: a good-looking cluster, completely seedless. It finds the best conditions of cultivation in lean soils. With the annular incision, light increases in the weight of the berries and a higher berry-detachment degree are obtained, resulting however in delayed ripening. The clusters should be harvested in different moments so that they can reach a more uniform colour.

Clones undergoing homologation procedure: VCR385, VCR390.



CULTIVATED AREA IN ITALY

YEAR	1990	2000	2010
HECTARES	-	20	600

Crimson Seedless "tendone" in Apulia

