



## RED GLOBE

Obtained in 1981 by Albert T. Koyama and Hardnold P. Olmo at the University of California at Davis, from a crossbreed of L 12 80 (Emperor x Hunisia LI) x s45 48 (L 12 80 x Nocera).

**Bud burst period:** medium.

**Ripening period:** medium-late .

**Vigor:** average.

**Real fertility:** 0,80.

**Production:** high, 40-50 t/Ha.

**Detachment index:** 1327g.

**Weight of the cluster:** 1100g.

**Weight of the berry:** 13 g.

**Grape seeds:** 3-4 per berry.

**Sugar content:** 13,4 (°Brix).

**Total acidity:** 4,2 (g/L).

**PH:** 3,64.

**Vegetation management:** it is necessary to avoid an excessive thinning of the foliage, since the clusters are sensitive to heat.

**Affinity with rootstocks:** fair with 140Ruggeri, 110R and SO4. Obvious disaffinity with 1103Paulsen and Kober 5bb.

**Storage aptitude:** good.

**Transport resistance:** very good/good.

**Ampelographic characteristics:** large cone-shaped cluster, averagely compact with 1-2 wings. Large, spheroidal berry. Dark violet-red skin. Colorless pulp with a neutral flavor. Training and pruning.

**Training system:** pergola with planting layout of 2.5 x 2 x 5 m.

**Pruning:** long, 15 buds per fruiting cane, 60 buds / plant.

**Sensitivity to diseases and adversities:** rather sensitive to both powdery and downy mildew; sensitive to heat stroke and sunburn due to poor foliage cover.

**Clones in propagation:** Red Globe INRA ENTAV 6012, Red Globe VCR1 soon to be registered and released.