

Planting instructions

All information contained in this procedure is meant as a guide only. Variances may occur under different conditions.

- Adequate soil preparation (deep ripping 0,8-1m, disinfection, weed control, fertilization) should be in place prior to planting.
- The bare roots grafted plants should be planted at late winder till spring depending on weather and soil conditions. The soil should have got the appropriate moisture.
- Fassoulis nursery dormant vines are checked, graded and bundled into lots of 25 and then cool stored at 2°C until distributed to growers. Once the vines have left cool storage they should be planted as soon as possible, and it is preferable not to return them to cool storage. It is recommended to place the vines into water for one day before the day of planting, in order to "fill" the vine with water.
- In order to plant, open a planting hole approximately 40-50 cm deep and 30-35 cm wide and trim the roots to 12-15 cm length.
- Place the plant's root to the bottom of the hole and fill it approximately 15-20 cm with good quality fine texture herbicide free soil. Tamp the soil and continue filling the

- entire hole. Tamp again to avoid voids. The graft union should be 3-5 cm above the soil level.
- Irrigate the plants immediately after the planting, in order to keep the moisture around the roots and stabilize the soil around the vine.
- The planting of grape vines is a very critical process for their survival. The exposed parts of a vine plant loses water, and if the roots cannot replace it, death by dehydration results. In order to reduce water loss prior to new root growth, we recommend covering the entire vine with fine soil. This is especially important for late planting dates (high temperatures). Furthermore in places where late frost conditions occur, this technique will prevent cold injury to swelling buds.
- Do not irrigate unless soil moisture bellow rooting zone is depleted. Irrigation should replenish moisture to approximately 15 cm below the root zone. Do not over irrigate.



