

Plane tree (*Platanus orientalis*)

Propagation: Planting seeds, cutting or layering

Seed picking period: Pick seeds after trees shed their leaves (from the end of November). One fruit contains several hundreds of seeds. Pick seeds out of the fruit and sift them from the crumbs.

Storage of seeds: Long-term preservation is possible by drying the seeds in low temperature around 5 degrees Celsius.

Planting: Plant the seeds in the first spring after picking. Prior to planting, keep the seeds in lower temperature of 2 degrees Celsius with moisture for two months, which will help the certain timing of germination.

Soil & flower pot for planting: Use vinyl pots of 10 centimeters in diameter. Put easy to drain type of hygienic soil in pots, place several seeds on the soil of each pot, then a little soil over the seeds.

Watering: Avoid a dry soil. Give enough water, usually once a day, and keep the moisture of the soil. During the period of no leaf, water usually once a week.

Care of saplings: When the saplings germinate, put the pots in a sunny place but keep the soil moist. When true leaves appear, thin out to one sapling. When the sapling grows and its roots come out of the pot, replant it in a bigger pot and apply some fertilizer. Plant the sapling in the ground when its height is between 30cm and 250cm. Permanent planting can be done in any season as long as the lowest temperature is higher than 0 degree Celsius.