

Season of Planting

The land should be thoroughly ploughed so that it is free from clods. The early varieties of pea are sown in October where as the mid-season varieties are sown in November. In the hills, first crop of pea is sown from the middle of March to the end of May while a second crop is sown in autumn.

Spacing

Seeds can be sown in ridges and furrows or flat beds. The seeds are dibbled at 5-7.5 cm depth on either sides of the furrow at a spacing of 60 x 10 cm and at a spacing of 30 x 10 cm in flat beds.

Method of Planting

Seed rate depends on the method of planting, varieties, season of planting and purpose of growing. The seed-rate should be about 30-35 kg/ha.

Pre-soaking of the seeds for 12 hours in water prior to sowing helps to improve the seed germination. In plots where a pea crop has not been grown earlier, treating the seeds with bacterial culture is recommended. The culture material is coated to moisten seed. These seeds are then spread in a thin layer in shade to dry. This helps in quick nodulation and early fixation of atmospheric nitrogen.

Pea Plant

