

Peas

Soil & Climate

Soil :

Peas can be cultivated in a variety of soil types. However well drained, loose, friable and heavy soils with a pH range of 6.0-7.5 are considered as ideal. Light soils are preferred for cultivating early cultivars. Soils rich in organic matter promote excessive vegetative growth and poor pod development.

Climate :

Peas favour a cool climate with an average temperature range of 10-18°C during its growth period. Seed germination is hampered when the temperature at the time of planting is below 5°C. Peas can tolerate frost at early stages of the growth. However, frost during the later stages of crop growth causes considerable injury to the newly opened flowers and young developing pods. Pods grow best in those regions where there is a slow transition from cool to warm weather in spring.