

# Litchi

## Manuring & Fertilization

The nutrient requirements of litchi are very high. Apart from the requirement of N, P and K, which contributes, to profuse vegetative growth and flower initiation, micronutrients such as Calcium, Magnesium, Zinc, Boron and Copper play an important role in flowering and fruiting. In India litchi is grown mostly in the fertile belt and hence very little or no fertilizer is given. However, soil analysis should be done to determine the exact doses of fertilizer.

### Recommended doses of fertilizers for getting optimum yield

Manure /Fertilizer	Quantity/tree(kg)		
	Planting Year	Annual Increase	For Mature Trees
FYM	10-20	4.0	60.0
Ammonium Sulphate	0.2	0.2	2.2
Superphosphate	0.2	0.1	1.2
Potassium Sulphate	0.2	0.1	1.2

The farmyard manure, Superphosphate and Muriate of Potash should be applied in September. Nitrogenous fertilizer is given in two split doses one in mid-February and second after harvesting of fruits.