

Papaya

Manuring & Fertilization

Papaya is a fast growing plant producing flowers and fruits year round; hence it is essential to provide nutrition at regular intervals. Normally for obtaining higher yield application of 25 kg of FYM along with 200 g each of N, P, K is recommended. Inorganic fertilizers should be provided in five split doses at 2nd, 4th, 6th, 8th and 10th month after planting. However the dose of fertilizers should be adjusted based on the soil analysis. Nitrogen and Potash in the form of ammonium sulphate and sulphate of potash respectively improves the keeping quality and colour of fruits. Fertilizers should be applied in a 10cm deep circular trench 15-20cm away from the trunk and covered with soil. Light irrigation should follow fertilization.

Variety	Fertilizer Dose (g/plant/year)			No. of Split Doses	Recommended by
	N	P	K		
Coorg Honey Dew	250	250	500	6, bimonthly	IIHR, Bangalore.
Solo	350	250	200	6, bimonthly	IIHR, Bangalore.
CO.1	200	200	200	4	TNAU, Coimbatore.
Ranchi	200	300	600	3	West Bengal.