

Papaya

Area Under Cultivation

In India papaya is mainly cultivated in Uttar Pradesh, Bihar, Assam, Andhra Pradesh, Tamil Nadu, Karnataka, Gujarat, Maharashtra, West Bengal, Orissa, Manipur and Meghalaya.

Botanical Name:- Carica papaya

Family :- Caricaceae

Plant Discription :

It is a fast growing, short lived herbaceous plant, unbranched which fruits within a year's time. The plant is 2 - 10 m in height with a straight, cylindrical soft and hollow trunk roughened by the presence of leaf and inflorescence scars. Leaves are alternate, crowded at the apex forming a crown. The fruits are borne on the growing axils of the plant.

Centre of Origin : Mexico

Pollination System : Cross pollinated

Chromosome No. : 2n=18,36

Nutritional Levels :

Moisture (%)	Protein (%)	Fat (%)	Mineral matter (%)	Fibre (%)	Carbohydrate (%)	Calories (K Cal)
90.8	0.6	0.1	0.5	0.8	7.2	32
Minerals						
Phosphorus (mg/100g)	Potassium (mg/100g)	Calcium (mg/100g)	Magnesium (mg/100g)	Iron (mg/100g)	Sodium (mg/100g)	Copper (mg/100g)
13	69	17	11	0.5	6	0.2
Manganese (mg/100g)	Zinc (mg/100g)	Sulphur (mg/100g)	Chlorine (mg/100g)	Molybdiium (mg/100g)	Cromium (mg/100g)	
0	0	13	11	0	0	
Vitamins						
Carotene (mg/100g)	Thiamine (mg/100g)	Riboflavin (mg/100g)	Niacin (mg/100g)	Vitamin C (mg/100g)	Choline (mg/100g)	Folic acid-Free (mg/100g)
666	0.04	0.25	0.2	57	0	0
Folic acid- Total (mg/100g)						
0						