## **Tomato**

## **Area Under Cultivation**

The major tomato producing states are Maharashtra, Bihar, Karnataka, Uttar Pradesh, Orissa, Andhra Pradesh, Madhya Pradesh and Assam.

**Botanical Name**: Lycopersicon esculentum

Family: Solanaceae

## **Plant Discription:**

It is an annual or short lived perennial pubescent herb and greyish green curled uneven pinnate leaves. The flowers are off white bearing fruits which are red or yellow in colour.

Centre of origin: South America

Pollination system: Self pollinated

Chromosome no: 2n=24

**Nutritional Levels:** 

Moisture (%)	Protein (%)	Fat (%)	Mineral matter (%)	Fibre (%)	Carbohydrate (%)	Calories (K Cal)
94	0.9	0.2	0.5	0.8	3.6	20
Minerals						
Phosphorus (mg/100g)	Potassium (mg/100g)	Calcium (mg/100g)	Magnesium (mg/100g)	Iron (mg/100g)	Sodium (mg/100g)	Copper (mg/100g)
20	146	48	0	0.64	129	0.19
Manganese (mg/100g)	Zinc (mg/100g)	Sulphur (mg/100g)	Chlorine (mg/100g)	Molybdium (mg/100g)	Cromium (mg/100g)	
0.26	0.41	11	6	0	0.015	
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)
351	0.12	0.06	0.4	27	0	14
Folic acid- Total (mg/100g)						
30						
			1	1	1	