

Potato

Area Under Cultivation

Potato is grown almost in all states of India. However, the major potato rowing states are Himachal Pradesh, Punjab, Uttar Pradesh, Madhya Pradesh, Gujarat, Maharashtra, Karnataka, West Bengal, Bihar and Assam.

Botanical Name : Solanum tuberosum

Family : Solanaceae

Plant Discription :

It is a much branched bushy herb, usually 0.5 to 1m in height possessing underground stems bearing the edible tubers. The leaves are odd pinate with a large terminal leaflet. It flowers in cymose panicles.

Centre of origin : South America

Pollination system : Cross pollinated

Chromosome no : $2n=48$

Nutritional Levels :

Moisture (%)	Protein (%)	Fat (%)	Mineral matter (%)	Fibre (%)	Carbohydrate (%)	Calories (K Cal)
74.7	1.6	0.1	0.6	0.4	22.6	97
Minerals						
Phosphorus (mg/100g)	Potassium (mg/100g)	Calcium (mg/100g)	Magnesium (mg/100g)	Iron (mg/100g)	Sodium (mg/100g)	Copper (mg/100g)
40	247	10	30	0.48	11	0.16
Manganese (mg/100g)	Zinc (mg/100g)	Sulphur (mg/100g)	Chlorine (mg/100g)	Molybdiium (mg/100g)	Cromium (mg/100g)	
0.13	0.53	37	16	0.07	0.007	
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)
24	0.1	0.01	1.2	17	100	3
Folic acid- Total (mg/100g)						
7						