

Onion

Area Under Cultivation

The major onion producing states are Maharashtra, Gujarat, Orissa, Karnataka, Uttar Pradesh, Andhra Pradesh, Tamil Nadu, Bihar, Punjab and Rajasthan.

Botanical Name : Allium cepa

Family : Amaryllidaceae

Plant Discription :

It is a bulbous biennial plant with cylindrical green leaves 60 to 75 cm in height arising from a single point in the ground called as neck

Centre of Origin : Iran and Pakistan

Pollination System : Cross pollinated

Chromosome No. : $2n=16$

Nutritional Levels :

Moisture (%)	Protein (%)	Fat (%)	Mineral matter (%)	Fibre (%)	Carbohydrate (%)	Calories (K Cal)
86.6	1.2	0.1	0.4	0.6	11.1	50
Minerals						
Phosphorus (mg/100g)	Potassium (mg/100g)	Calcium (mg/100g)	Magnesium (mg/100g)	Iron (mg/100g)	Sodium (mg/100g)	Copper (mg/100g)
50	127	46.9	16	0.6	4	0.18
Manganese (mg/100g)	Zinc (mg/100g)	Sulphur (mg/100g)	Chlorine (mg/100g)	Molybdiium (mg/100g)	Cromium (mg/100g)	
0.18	0.41	0	0	0.03	0.009	
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)
0	0.08	0.01	0.4	11	0	15
Folic acid- Total (mg/100g)						
6						