

	Kharif crops	Rabi crops	Zaid crops
Time	Also known as Monsoon crops, they are sown when the rainy season begins (April-May). Harvesting is done in September-October.	Also known as winter crops, they are sown when their winter season ends (September-October). Harvesting is done in June-July.	These are summer season crops. They are grown in the short duration between Rabi and Kharif crop season (March to June).
Condition	Require wet and hot conditions to grow	Require cold and relatively dry conditions to grow	Mostly sown in Gangetic belts of the region.
Examples	Rice(Paddy), Maize, Groundnut, cotton, Soybean, Pigeon Pea(arhar), Mung bean, Red chillies, Sugarcane, Turmeric, Millets like Ragi, Jowar, Bajra	Wheat, Chickpea, mustard, linseed, oats, barley, Sesame, Peas, Sunflower, Coriander, Onion, Potato, Tomato, alfalfa, cumin, mustard, fenugreek, fennel	Cucumber, watermelon, Muskmelon, bitter gourd, pumpkin, ridged gourd

Food Grains	Producing States	Soil Type	Temperature	Rainfall
<i>Rice</i>	West Bengal, Uttar Pradesh, Tamil Nadu, Andhra Pradesh, Haryana, Punjab, Orissa, Chhattisgarh, and Assam	Deep clayey and loamy soil	22 -32 degree Celsius	150-300 cm
<i>Wheat</i>	Uttar Pradesh, Punjab, West Bengal, Haryana, Uttarakhand, Madhya Pradesh, Rajasthan, Maharashtra, and Gujarat	Well-drained fertile loamy and clayey loamy	10-15 degree Celsius (Sowing time) 21-26 degree Celsius (Ripening & Harvesting)	75-100 cm
<i>Millets</i>	Grown in 21 states but the major impetus is in Andhra Pradesh, Karnataka,Tamil Nadu, Kerala, Telangana, Uttarakhand, Jharkhand, Madhya Pradesh and Haryana	They are less sensitive to soil deficiencies. They can be grown in an inferior alluvial or loamy soil	27-32 degree Celsius	50-100 cm
<i>Grams</i>	Madhya Pradesh and Tamil Nadu	Loamy Soil	20-25 degree Celsius (Mild cool & Dry Climate)	40-45 cm
<i>Sugar Cane</i>	Andhra Pradesh, Gujarat, and Punjab, Uttar Pradesh, Tamil Nadu, Haryana, Maharashtra, Uttarakhand, Bihar, Karnataka	Deep rich loamy soil	21-27 degree Celsius	75-150 cm

<i>Cotton</i>	Andhra Pradesh, Odisha, Haryana, Madhya Pradesh, Karnataka, and Punjab, Maharashtra, Gujarat, Tamil Nadu		Black soil of Deccan and Malwa Plateau. Cotton also grows well red and laterite soils of the peninsular region and in alluvial soils of the Sutlej-Ganga plain.	21-30 degree Celsius	50-100 cm
<i>Tea</i>	Assam, Darjeeling (West Bengal), Meghalaya, Kerala, Himachal Pradesh, Tamil Nadu, Karnataka		Well drained, deep friable loamy soil.	20-30 degree Celsius	150-300 cm
<i>Oilseeds</i>	Coconut	Kerala and Tamil Nadu	Well-drained light sandy loams, red, yellow and black soils are well suited for its cultivation.	20-30 degree Celsius	50-75 cm
	Linseed	Madhya Pradesh and Uttar Pradesh			
	Groundnut	Andhra Pradesh, Gujarat and Tamil Nadu			
	Rape & Mustard	Rajasthan and Uttar Pradesh			
	Sesame	Uttar Pradesh and Rajasthan			
	Sunflower	Maharashtra and Karnataka			
<i>Coffee</i>	Assam, Meghalaya, Arunachal Pradesh, Manipur, Nagaland, Karnataka, Tamil Nadu, Kerala, Andhra Pradesh, Telangana, Odisha,		Well drained, deep friable loamy soil.	15-28 degree Celsius	150-250 cm