Crop	#	Soil	Temperature	Rainfall	Conditions	Moisture/Humidi ty	Locations	States	Other Info
Rice (Kharif)	2 <sup>nd</sup> (after China)	-	>25 C (high)	>100cm	-	High humidity	Plains, coastal, delta	Punjab, Haryana, wUP, parts of Rajasthan (irrigation)	- Staple food of majority - It can be grown in areas of low rainfall with irrigation
Wheat (Rabi)	-	-		50-75 cm	~ Cool growing season ~ Bright sunshine at ripening		Ganga-Satluj plains, black soil regions	Punjab, Haryana, UP, Bihar, MP, Rajasthan	- Main food crop in north
Millets (Kharif)	Jowar is 3 <sup>rd</sup> most important food crop	Bajra- Sandy soils and shallow black soils Rabi- Red, black, loamy, shallow black soils		Jowar is rain fed crop		Jowar grows in moist areas which hardly need irrigation  Rabi is a crop of dry regions	Jowar – Maharashtra, Karnataka, AP, MP Bajra – Rajasthan, UP, Maharashtra, Gujarat, Haryana Rabi – Karnataka, TN, AP, Sikkim, Uttarakhand, ArunP		- Jowar, Bajra, Ragi are important millets - Coarse grains - Very high nutrition - Ragi rich in Fe, Ca, micronutrients, roughage
Maize (Kharif)	-	Old alluvial soil	21-27 degrees	-	-	-	Karnataka, MP, UP,	AP, Telangana, Bihar	- Food and fodder crop - In Bihar, maize is rabi too
Pulses (Kharif, Rabi)	1 <sup>st</sup>	-	-	-	Can survive in dry conditions	Need less moisture	MP, UP, Maharashtra, Rajasthan, Karnataka		<ul> <li>Largest producer and consumer</li> <li>Major sources of protein in veg diet</li> <li>All pulses except arhar are legumes</li> <li>Mostly grown in rotation</li> </ul>
Sugarcane (Zaid)	2 <sup>nd</sup> (after Brazil)	Variety of soils	21-27 degrees	75-100 cm	Tropical and subtropical crop	Hot and humid climate	Punjab, Haryana, UP, Bihar, Maharashtra, Karnataka, Telangana, TN, AP		<ul> <li>Major source of sugar, gur, molasses, khandsari</li> <li>Needs man labour</li> </ul>
Oil Seeds	2 <sup>nd</sup> Groundnut (after China)	-	-	-	-	-	Groundnuts – Gujar	rat > Rajasthan > TN	- Oil seeds cover 12% of total cropped area

Kharif: GN, sesamum, castor Rabi: Linseed, mustard, castor, sesamum	3 <sup>rd</sup> rapeseeds (after Canada and China)  2 <sup>nd</sup> (after China)	Well drained fertile soils, rich in humus and organic	-	Frequent showers	Tropical and subtropical climate	Warm moist frost-free climate	Assam, Darjeeling, Ja Kerala HP, AP, Tripura, Uttarakh		- Some are used in prod. of soap, cosmetics, ointments - Groundnuts are half of the major oilseeds produced - Plantation crop - Important beverage crop - Labour intensive industry
Coffee	-	matter -	-	-	-	-	- Introduced in Baba Budan hills (Karnataka) - Nilgiri hills (Karnataka), Kerala, Tamil Nadu		- Indian coffee known for good quality - Arabica variety brought from Yemen - Great demand
Horticulture (fruits & veg)	2 <sup>nd</sup> (after China)	-	_	-	_	-	Mango- Maharashtra, AP, Telangana, UP, WB Oranges- Nagpur, Cherrapunjee Bananas- Kerala, Mizoram, TN, Maharashtra Lichi, Guava- UP, Bihar Pineapple- Meghalaya Grapes- AP, Telangana, Maharashtra Apple, pear, apricot, walnut- Kashmir, HP		- India produced tropical as well as temperate fruits - India is important producer of peas, cauliflower, onion, cabbage, tomato, potato, brinjal
Rubber	-	-	>25 degrees	>200 cm	Equatorial crop, can be grown in sub/tropical regions in special condition	Moist and humid climate	Kerala, TN, Karnataka, Andaman and Nicobar, Garo hills (Meghalaya)		Important industrial raw material
Cotton (Kharif)	2 <sup>nd</sup> (after China)	Drier parts of black soil in Deccan region	High temperature	Light rainfall or irrigation	~ 210 frost free days ~ Bright sunshine ~ 6-8 months	-	Gujarat, Maharashtra, MP, AP, Punjab, Haryana, UP, TN, Karnataka		<ul><li>India orig. home</li><li>of cotton</li><li>Main raw</li><li>material in textile</li></ul>
Jute	-	Well drained fertile soils	High temperature	-	High cost (thus losing to synthetic fibres like nylon)	-	Flood plains (soil gets renewed every year)	WB, Assam, Bihar, Odisha, Meghalaya	<ul><li>Known as golden fibre</li><li>Sacks, mats, ropes, yarn</li></ul>