

Crop	DURATION	MIN TEMP	MAX TEMP	PH min	PH max	RAINFALL min	Rainfall max	N	P	K
Arecanut	60	10	40	5.5	6.5	750	4500	VL	VL	VL
Bajra	3	18	30	3	8	350	750	VL	VL	VL
Banana	4	15	35	6.5	8.5	450	750	VL	VL	VL
Barley	4	12	32	3	8	800	1100	VL	VL	VL
Beans	2	14	32	5.5	6.5	300	500	VL	VL	VL
Black pepper	6	23	33	5.5	6.5	2000	2500	VL	VL	VL
Blackgram	2	23	35	5	7	600	750	VL	VL	VL
Bottle Gourd	2	24	27	6.5	7.5	400	600	VL	VL	VL
Brinjal	3	15	32	5.5	6.5	600	1000	VL	VL	VL
Cabbage	4	12	30	5.5	6.5	300	600	VL	VL	VL
Cardamom	8	18	35	4.5	7	1500	4000	VL	VL	VL
Carrot	4	7	23	5.5	7	750	1000	VL	VL	VL
Cashewnut	24	20	30	5.5	7	1000	2000	VL	VL	VL
Castor seed	6	20	30	5	8.5	500	800	VL	VL	VL
Cauliflower	4	12	30	6	7	100	300	VL	VL	VL
Chillies	3	18	40	5.5	7	625	1500	VL	VL	VL
Coconut	60	20	40	5	8	1500	3500	VL	VL	VL
Coffee	60	20	30	4	7	1500	2500	VL	VL	VL
Colocasia	6	20	30	5	7	700	1200	VL	VL	VL
Coriander	3	15	30	7	10	750	1000	VL	VL	VL
Cotton	4	15	35	6	8	500	1100	VL	VL	VL
Cowpea	5	22	35	5	7	700	1100	VL	VL	VL
Drum Stick	4	20	30	6	7	750	2000	VL	VL	VL
Garlic	4	10	30	6	7	500	800	VL	VL	VL
Ginger	8	15	35	5	7	1200	1800	VL	VL	VL
Gram	4	20	30	5	7	600	900	VL	VL	VL
Grapes	4	15	35	6.5	8.5	650	850	VL	VL	VL
Groundnut	3	20	35	5	7	500	750	VL	VL	VL
Guar seed	3	25	35	7	8	100	300	VL	VL	VL
Horse-gram	6	20	30	4.5	8.2	500	1000	VL	VL	VL
Jack Fruit	24	20	47	6	7.5	800	2000	VL	VL	VL
Jowar	3	18	32	6	7.5	400	1000	VL	VL	VL
Jute	4	24	38	6	7.5	200	600	VL	VL	VL
Khesari	4	10	25	6	8	400	700	VL	VL	VL
Lady Finger	2	20	35	6	7	800	1200	VL	VL	VL
Lemon	60	20	25	5.5	6.5	700	2000	VL	VL	VL
Lentil	3	15	25	6	8	500	750	VL	VL	VL
Linseed	5	10	27	5	7	450	750	VL	VL	VL
Maize	6	21	35	5.5	7.5	500	1000	VL	VL	VL
Mesta	4	20	35	4.5	7.8	600	900	VL	VL	VL
Moong(Green	2	20	40	6.2	7.2	600	900	VL	VL	VL
Moth	3	24	34	4	9	450	750	VL	VL	VL
Onion	4	18	30	6	7.5	500	800	VL	VL	VL
Orange	4	15	30	6	8	400	700	VL	VL	VL
Papaya	12	20	30	6	7	1500	2500	VL	VL	VL
Peas & beans (3	15	30	6	7.5	300	600	VL	VL	VL

Pineapple	16	20	32	4.5	6.5	2000	3000	VL	VL	VL
Potato	3	14	25	5.2	6.4	300	600	VL	VL	VL
Raddish	2	10	30	6	7.5	500	1000	VL	VL	VL
Ragi	4	20	30	5	7	700	1200	VL	VL	VL
Rice	5	16	30	5	9	1000	2000	VL	VL	VL
Safflower	4	15	35	5	8	600	1000	VL	VL	VL
Sannhamp	5	20	35	5.5	7	400	1000	VL	VL	VL
Sesamum	4	20	35	5.5	8	500	800	VL	VL	VL
Soyabean	4	22	35	6	7	450	700	VL	VL	VL
Sugarcane	12	25	38	5	8.5	900	1800	VL	VL	VL
Sunflower	4	20	37	6	7.5	400	700	VL	VL	VL
Sweet potato	5	15	30	5.5	6.5	750	1500	VL	VL	VL
Tapioca	5	22	35	5	7	700	1500	VL	VL	VL
Tea	36	16	32	4	6	1200	2500	VL	VL	VL
Tomato	4	13	32	5.5	7.5	400	600	VL	VL	VL
Turmeric	8	15	35	4.5	7.5	1500	2000	VL	VL	VL
Urad	3	25	35	5.5	7.5	600	1000	VL	VL	VL
Varagu	4	20	35	5.5	6.5	1500	1800	VL	VL	VL
Wheat	3	20	33	5	7	600	900	VL	VL	VL