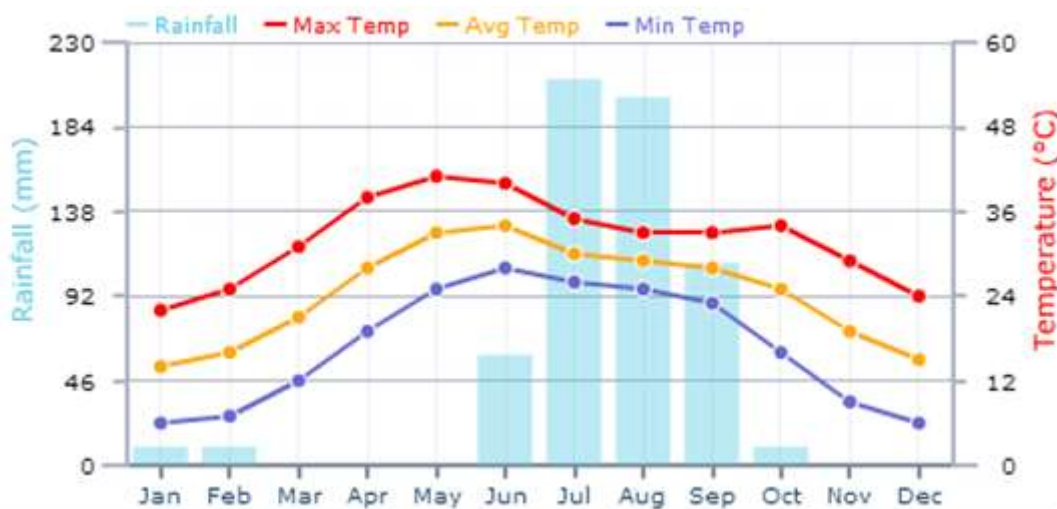


7.1.2.5. Climate of Dayalbagh

The climate in Dayalbagh offers great variations season to season, with extremely hot weather, periods of heavy rainfall and cooler spells during the winter months. It features a semi-arid climate that borders on a humid sub-tropical climate.⁴

The weather in Dayalbagh is quite diverse throughout the year. Summer (March to July) is very long and extremely hot at times, with average temperature hitting a maximum of over 43°C during the months of May and June. A heavy rainfall is witnessed during the monsoon months (July to September). The average monsoon rainfall during July to September is approximately 628.6 millimeters. Evenings are often fine and the climate feels especially pleasant after a spell of heavy rains during rainy season. Winter (October to February) is quite cold and the temperature falls below freezing at night and stints of heavy fog are common. January is the coldest month of the year when the average low drops below 1°C.⁴



Overall, the climate of Dayalbagh can be summed up as extreme i.e. mercury rises too high in summers and during the winter months of December-January, the weather of becomes cold.

A brief overview of the Temperature and Precipitation in Dayalbagh region is depicted below:

Average Temperature													Years on Record: 100	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
C	25.7	15	17.9	23.7	29.7	34.1	34.8	31.1	29.5	29.2	26.6	20.9	16.1	

Average High Temperature													Years on Record: 100	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
C	32.5	22.3	25.5	31.9	37.9	41.7	40.7	35.3	33.2	34	34	29.2	23.9	

Average Low Temperature													Years on Record: 100	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
C	16.9	7.7	10.3	15.5	21.5	26.5	28.9	26.8	25.7	24.3	19.1	12.5	8.2	

Average Precipitation													Years on Record: 100	
mm	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
	724.8	13.2	17.6	9.3	6.3	11.3	55.7	203.3	243.2	129.7	24.8	4.3	6.1	

Highest Recorded Temperature													Years on Record: 60	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
C	48	31	35	43	45	48	48	45	42	40	41	36	30	

4. Source: <http://www.worldweatheronline.com/Dayal-Bagh-weather-widget/Uttar-Pradesh/IN.aspx>