



**Meteorological Centre
India Meteorological Department
(Ministry of Earth Sciences)
Shimla**

State Daily Weather Bulletin No. FS-2019/171 Dated: - 19th June, 2019. Time 1500 IST

Weather Summary (till 0830IST)

Rainfall occurred at isolated places over the state during last 24 hours.

No appreciable change in Minimum temperatures & Maximum temperatures decreased by 3 to 4⁰C during last 24 hrs.

Minimum temperatures were 2 to 3⁰C below normal & Maximum temperatures were 4 to 5⁰C below normal.

Today the Lowest temperature was recorded at **Keylong= 5.2⁰C** and **Yesterday's** Highest temperature was recorded at **Una & Paonta Sahib= 34.6⁰C**.

Significant Rainfall (mm) & Snowfall (cm)
Snowfall: -NIL.
Rainfall: - Kothi and Jogindernagar-6 each.

Station	Stations in Himachal Pradesh								Station	Other Major Cities					
	Min Temp °C (Today)			Max Temp °C (Yesterday)			Precipitation			Temp °C				Precipitation	
	Act	24hr**	Dep.	Act	24hr**	Dep.	R/F (mm)	Snow (cm)		Min	Dep.	Max	Dep.	R/F (mm)	Snow (cm)
Shimla	15.3	2.4	-0.6	23.5	-3.0	-1	0.0		Chandigarh	25.5	0	33.2	-5	0.0	
Sundernagar	17.3	0.3	-2.7	32.0	-3.1	-2	0.0		Dehradun	21.5	-1	30.4	-3	0.0	
Bhuntar	13.0	0.1	-3.9	28.5	-4.0	-4	0.0		Srinagar	12.2	-3	26.5	-2	2.1	
Kalpa	6.8	-1.2	-3.5	14.7	-6.9	-8	0.0		Jammu	23.4	-2	35.6	-3	0.0	
Dharamshala	17.2	1.0	-3.6	28.4	0.2	-3	0.0		Amritsar	24.9	1	32.3	-6	0.0	
Una	21.0	2.2	-0.4	34.6	-5.1	-3	0.0		Ludhiana	25.4	0	31.7	-6	0.0	
Nahan	17.9	2.5	-5.1	29.0	-6.2	-4	0.0		Patiala	25.4	0	30.4	-8	0.0	
Keylong	5.2	-1.0	-5.8	13.3	-6.9	-10	0.0		Karnal	22.6	-3	28.0	-10	0.6	
Palampur	17.0	0.5	-3.0	27.5	-2.0	-2	0.0		Ambala	23.3	-2	31.0	-7	0.0	
Solan	17.0	0.4	-1.4	29.0	-9.0	-1	0.0		Hissar	24.0	-4	32.0	-9	0.0	
Manali	9.4	-2.2	-3.2	19.4	-6.2	-7	0.0		Jaipur	22.2	-5	29.8	-10	14.2	
Kangra	18.8	0.1	-2.3	33.3	-1.9	-5	0.0		Jaisalmer	28.8	1	38.7	-2	0.0	
Mandi	18.2	-0.8	-2.8	32.1	-1.1	-4	0.0		Delhi (SFD)	24.2	-4	35.0	-4	Tr	
Bilaspur	19.6	0.6	-3.2	34.4	-2.6	-3	0.0		Kolkata	26.4	0	36.0	3	15.0	
Hamirpur	19.8	1.0	-3.0	34.0	-2.3	-4	0.0		Mumbai	25.7	0	33.2	1	0.0	
Chamba	16.9	0.0	-4.1	31.7	-2.0	-6	0.0		Chennai	30.4	3	42.0	5	0.0	
Dalhousie	13.9	3.1	-0.2	18.5	-3.7	-7	0.0		Ahemdabaad	25.3	-2	32.2	-6	52.9	
Kufri	12.1	3.0		14.0	-3.6		0.0								

WEATHER FORECAST for the state of Himachal Pradesh

The upper air cyclonic circulation over eastern parts of Jammu & Kashmir & neighbourhood between 5.8 and 7.6 km amsl persists.

Date	Plains / Low Hills	Middle Hills	High Hills
19 th Jun.	Rain/thundershowers at isolated places.	Rain/thundershowers at isolated places.	Rain/snow at isolated places.
20 th Jun.	Rain/thundershowers at isolated places.	Rain/thundershowers at isolated places.	Rain/snow at isolated places.
21 st Jun.	Weather will be dry.	Rain/thundershowers at isolated places.	Rain/snow at isolated places.
22 nd Jun.	Weather will be dry.	Weather will be dry.	Weather will be dry.
23 rd Jun.	Weather will be dry.	Rain/thundershowers at isolated places.	Rain/snow at isolated places.
24 th Jun.	Rain/thundershowers at few places.	Rain/thundershowers at few places.	Rain/snow at isolated places.
25 th Jun.	Rain/thundershowers at few places.	Rain/thundershowers at few places.	Rain/snow at isolated places.

WEATHER WARNINGS

19 th Jun	NIL	NIL	NIL
20 th Jun	NIL	NIL	NIL
21 st Jun	NIL	NIL	NIL
22 nd Jun	NIL	NIL	NIL
23 rd Jun	NIL	NIL	NIL

Earthquake **NIL**

LEGENDS
(Terminology used in the bulletin)

Intensity of Rainfall	Amount of Rainfall
Very Light Rainfall	0.1 - 2.4 mm
Light Rainfall	2.5 - 15.5 mm
Moderate Rainfall	15.6 - 64.4 mm
Heavy Rainfall	64.5 - 115.5 mm
Very Heavy Rainfall	115.6 - 204.4 mm
Extremely Heavy Rainfall	≥ 204.5 mm
Exceptionally Heavy Rainfall	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.

% Station Reporting Rainfall

% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)
No Rain	Dry		

WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Region	Areas / Districts covered
HIGH HILLS	L & S, KINNAUR, CHAMBA, UPPER PARTS OF DISTRICTS OF KULLU AND MANDI.
MIDDLE HILLS	SHIMLA, MANDI, KULLU, SOME PARTS OF CHAMBA (SIHUNTA, CHOWARI AND CHAMBA) MOST PARTS OF DISTRICTS OF SOLAN AND SIRMAUR
LOW HILLS / PLAINS	UNA, BILASPUR, HAMIRPUR, PARTS OF DISTRICTS OF KANGRA (NURPUR, JWALA & DEHRA) SOLAN (NALAGARH, BADDI, ARKI & KUNIHAR) AND SIRMAUR (NAHAN & PAONTA SAHIB).

ALL ISSUED WEATHER FORECASTS AND WARNINGS ARE VALID FROM 0830 IST OF THE DAY TO 08:30 IST OF THE NEXT DAY.