



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

State Daily Weather Bulletin No. FS-2018/352 Dated: - 18th December, 2018. Time 1200 IST

Weather Summary (till 0830IST)

Weather was dry over the state during last 24 hours.

No appreciable change in Minimum and Maximum temperatures during last 24 hrs. However Minimum were 1 to 2°C below normal & Maximum temperatures were normal.

Today the Lowest temperature was recorded at **Keylong = (-) 09.8° C** and **Yesterday's** Highest temperature was recorded at **Berthin= 24.6°C**.

Significant Rainfall (mm) & Snowfall (cm)	NIL.
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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	6.7	1.3	1.6	16.0	2.4	3	0.0		Chandigarh	5.2	-2	22.5	1	0.0	
Sundernagar	-0.4	-0.3	-3.3	22.1	0.3	3	0.0		Dehradun	5.3	-2	24.8	3	0.0	
Bhuntar	-0.8	0.1	-2.3	20.0	3.4	3	0.0		Srinagar	-4.6	-3	9.8	1	0.0	
Kalpa	-0.8	0.2	0.5	7.6	0.4	0	0.0		Jammu	5.1	-4	22.0	1	0.0	
Dharamshala	5.8	-0.4	-1.4	15.8	2.4	-2	0.0		Amritsar	3.5	0	21.0	1	0.0	
Una	2.5	0.7	-1.5	24.0	-1.0	2	0.0		Ludhiana	3.9	-3	21.6	1	0.0	
Nahan	6.2	-0.4	-2.2	20.3	0.1	1	0.0		Patiala	6.2	-1	21.7	1	0.0	
Keylong	-9.8	0.2	-2.8	4.6	-1.6	1	0.0		Karnal	4.6	-3	21.0	0	0.0	
Palampur	4.0	0.5	-2.0	17.5	0.0	-1	0.0		Ambala	7.6	1	20.5	-1	0.0	
Solan	0.7	-0.6	-2.5	20.4	1.4	-1	0.0		Hissar	3.3	-3	20.9	-2	0.0	
Manali	0.2	2.2	0.2	11.8	1.8	-2	0.0		Jaipur	7.3	-2	21.6	-3	0.0	
Kangra	3.6	0.3	-1.6	22.0	-0.4	2	0.0		Jaisalmer	6.2	-4	23.0	-2	0.0	
Mandi	5.6	0.5	1.6	19.7	1.2	0	0.0		Delhi (SFD)	5.1	-3	22.1	0	0.0	
Bilaspur	2.8	-1.2	-3.3	18.9	-1.4	-2	0.0		Kolkata	16.1	5	21.6	-5	4.5	
Hamirpur	3.0	-0.8	-3.1	18.8	-3.1	-2	0.0		Mumbai	17.8	-1	31.6	-1	0.0	
Chamba	1.4	0.1	-2.5	16.8	0.4	-6	0.0		Chennai	21.0	-1	31.6	3	0.0	
Dalhousie	7.7	2.3	3.4	11.7	1.7	-3	0.0		Ahmedabad	10.8	-3	26.0	-4	0.0	
Kufri	5.2	0.4		7.7	5.5		0.0								

WEATHER FORECAST for the state of Himachal Pradesh

Synoptic Features	The feeble Western Disturbance as a trough in lower tropospheric westerlies with its axis at 3.1 km amsl roughly along Long 65°E to the north of Lat 30°N now lies as a cyclonic circulation over Jammu & Kashmir & neighbourhood extending between 3.1 & 3.6 km amsl.
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Date	Plains / Low Hills	Middle Hills	High Hills
18 th Dec	Weather will be dry	Weather will be dry	Weather will be dry
19 th Dec	Weather will be dry	Weather will be dry	Weather will be dry
20 th Dec	Weather will be dry	Weather will be dry	Weather will be dry
21 st Dec	Weather will be dry	Weather will be dry	Weather will be dry
22 nd Dec	Weather will be dry	Weather will be dry	Weather will be dry
23 rd Dec	Weather will be dry	Weather will be dry	Weather will be dry
24 th Dec	Weather will be dry	Weather will be dry	Weather will be dry

WEATHER WARNINGS

18 th Dec.	NIL	NIL	NIL
19 th Dec.	NIL	NIL	NIL
20 th Dec.	NIL	NIL	NIL
21 st Dec.	NIL	NIL	NIL
22 nd Dec.	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.