



भारत सरकार
पृथ्वी विज्ञान मंत्रालय,
भारत मौसम विज्ञान विभाग,
मौसम केंद्र, शिमला-171001



Govt. of India,
Ministry of Earth Sciences,
India Meteorological Department,
Meteorological Centre,
Shimla-171001

HIMACHAL PRADESH

Date: 15 February 2025

PAST 24 HRS SIG.WX.CONDITIONS

The Realized Weather over the state during last 24 hours: DRY	
Appreciable Rise in minimum temperatures at many places during last 24 hours and minimum temperature of most stations were above normal by 2-4 °C and at isolated stations it was normal or near normal .	
No large Change in maximum temperatures at many places during last 24 hours and maximum temperature of most of the stations were above normal by 3-5 °C and at isolated stations it was normal or near normal .	
Lowest minimum Temperature (°C)	Kukumseri : -5.3
Highest maximum Temperature (°C)	Una : 27.0
Significant Rainfall Stations(mm)	NIL
Snowfall(cm)	NIL
Fog	Shallow fog (Visibility 800 m) in Mandi
Ground Frost	NIL
Cold Wave(Actual Min Temp°C)	NIL

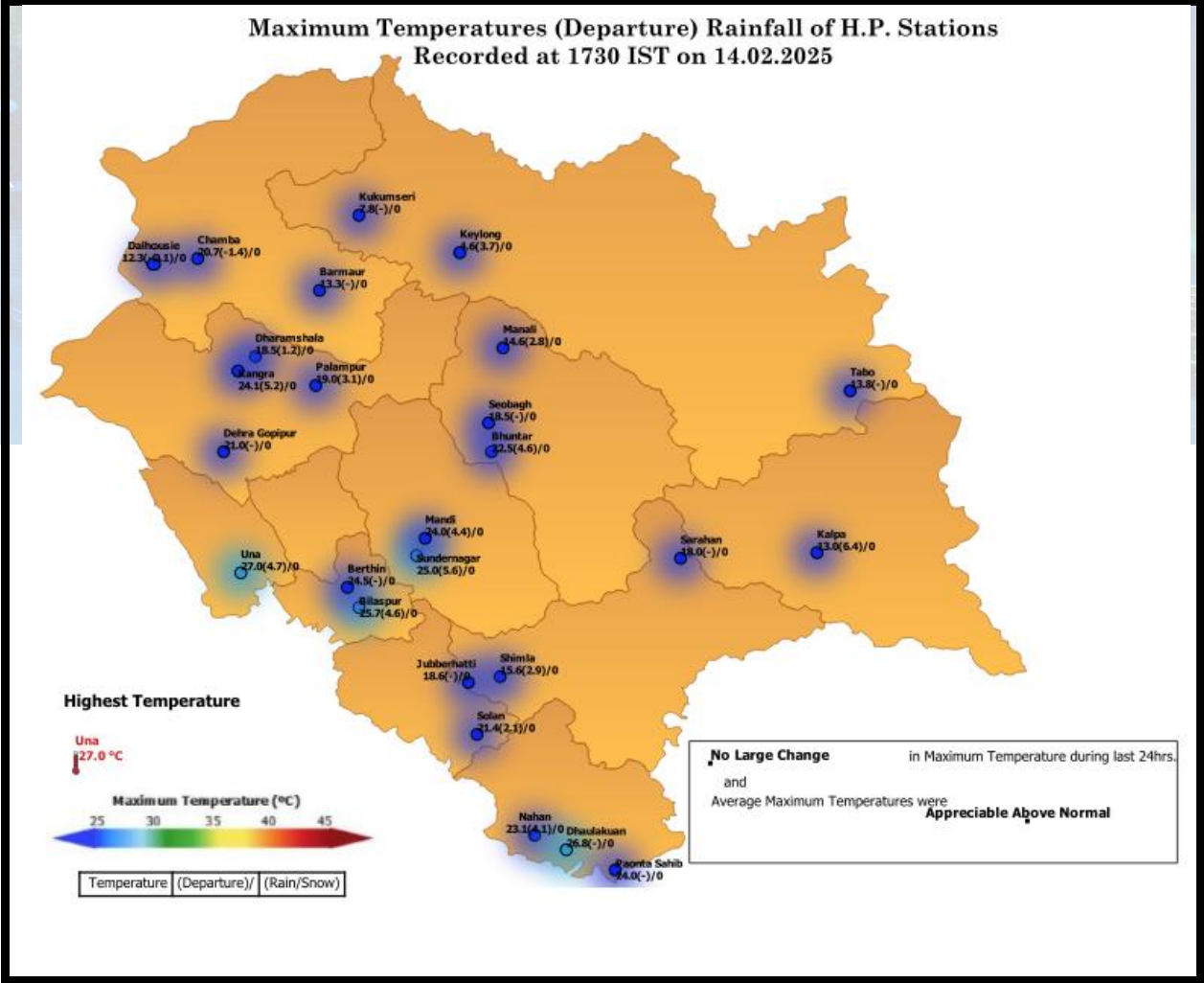
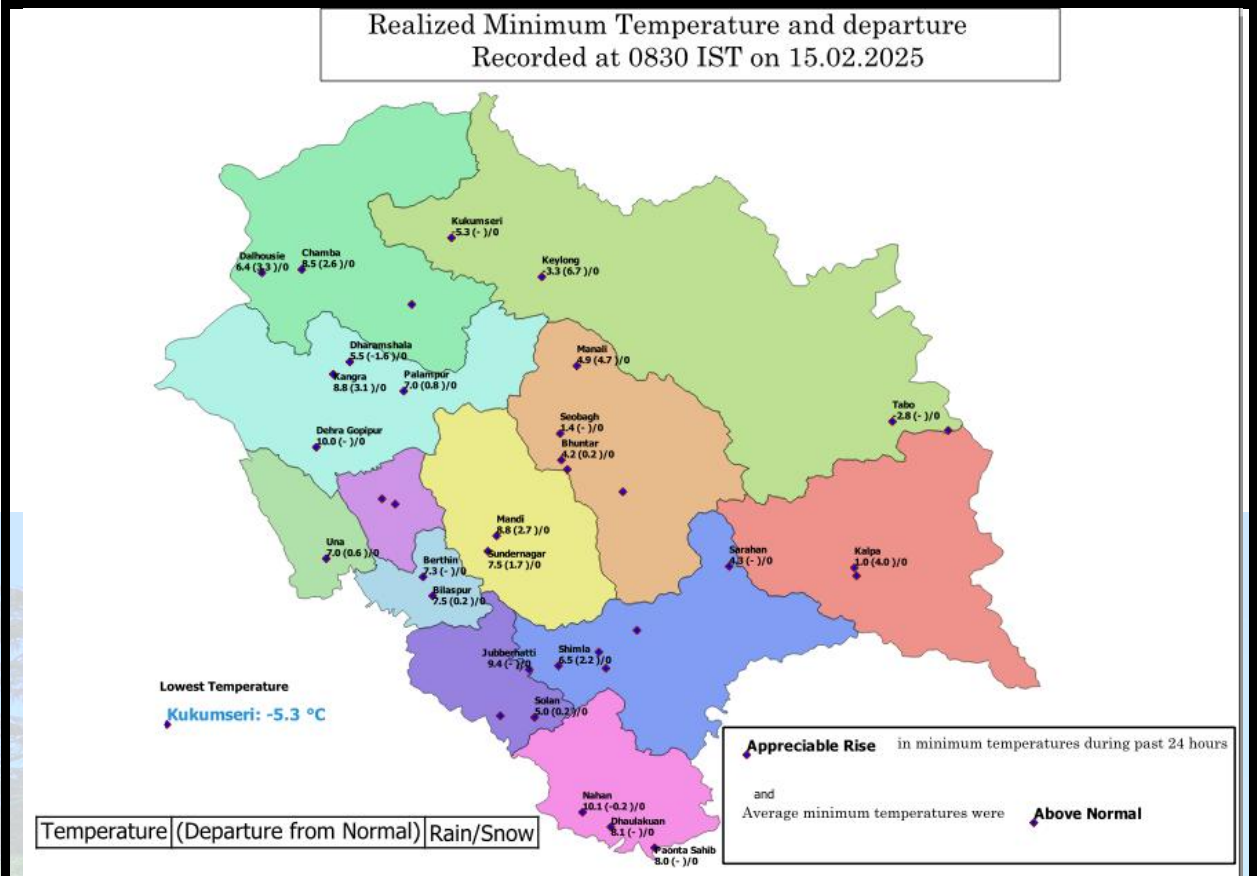
FORECAST


DATE	15-Feb-25	16-Feb-25	17-Feb-25	18-Feb-25	19-Feb-25	20-Feb-25	21-Feb-25
Day	(Day1)	(Day2)	(Day3)	(Day4)	(Day5)	(Day6)	(Day7)
Forecast	SCT	DRY	DRY	ISOL	SCT	FWS	ISOL
Warning							
Cold Wave	NIL	NIL	Cold Wave likely at isolated places.	NIL	NIL	NIL	NIL
Thunderstorm/Lightning	Thunderstorm and lightning likely at isolated places.	NIL	NIL	NIL	Thunderstorm and lightning likely at isolated places.	NIL	NIL

SYNOPTIC FEATURES

- ❖ Subtropical westerly Jet Stream with core winds of the order of 110-120 knots at 12.6 km above mean sea level is prevailing over western Himalayan region.
- ❖ A fresh Western Disturbance is likely to affect Western Himalayan Region from 17th February, 2025.

TEMPERATURES



भारत सरकार		<div><div><div>150</div><div>Years of Striving to the Better</div><div>1947-2027</div></div><div></div></div>			Government of India	
पृथ्वी विज्ञान मंत्रालय					Ministry of Earth Sciences,	
मौसम केंद्र, शिमला					Meteorological Centre, Shimla	
हिमाचल प्रदेश के स्टेशनों के 0830 बजे पर रिकार्ड किये गए न्यूनतम तापमान और वर्षा Updated Minimum Temperatures & Rainfall of H.P. Stations Recorded at 0830 Hrs						
Saturday, 15 February, 2025						
Sr No.	Station	Temperatures			Precipitation	
		Today's Temp.	24 Hrs Change	Dep. from Normal	Rain	Snow
1	Shimla	6.5	0.4	2.2	0.0	0.0
2	Sundernagar	7.5	4.6	1.7	0.0	0.0
3	Bhuntar	4.2	2.6	0.2	0.0	0.0
4	Kalpa	1.0	3.6	4.0	0.0	0.0
5	Dharamshala	5.5	0.3	-1.6	0.0	0.0
6	Una	7.0	6.0	0.6	0.0	0.0
7	Nahan	10.1	1.8	-0.2	0.0	0.0
8	Keylong	-3.3	4.4	6.7	0.0	0.0
9	Palampur	7.0	3.5	0.8	0.0	0.0
10	Solan	5.0	1.2	0.2	0.0	0.0
11	Manali	4.9	5.3	4.7	0.0	0.0
12	Kangra	8.8	4.0	3.1	0.0	0.0
13	Mandi	8.8	4.7	2.7	0.0	0.0
14	Bilaspur	7.5	4.8	0.2	0.0	0.0
15	Hamirpur	NA	NA	NA	0.0	0.0
16	Chamba	8.5	4.7	2.6	0.0	0.0
17	Dalhousie	6.4	1.6	3.3	0.0	0.0

18	Jubberhatti	9.4	2.6	-	0.0	0.0
19	Kufri	NA	NA	-	0.0	0.0
20	Kukumseri	-5.3	-1.5	-	0.0	0.0
21	Narakanda	NA	NA	-	0.0	0.0
22	Barmaur	NA	NA	-	0.0	0.0
23	Reckongpeo	NA	NA	-	0.0	0.0
24	Seobagh	1.4	-0.1	-	0.0	0.0
25	Dhaulakuan	8.1	3.8	-	0.0	0.0
26	Berthin	7.3	5.4	-	0.0	0.0
27	Samdho	NA	NA	-	0.0	0.0
28	Kasauli	NA	NA	-	0.0	0.0
29	Paonta Sahib	8.0	0.0	-	0.0	0.0
30	Sarahan	4.3	0.6	-	0.0	0.0
31	Dehra Gopipur	10.0	1.0	-	0.0	0.0
32	Tabo	-2.8	4.7	-	0.0	0.0
33	Mashobra	NA	NA	-	0.0	0.0
34	Neri	NA	NA	-	0.0	0.0
35	Sainj	NA	NA	-	0.0	0.0
36	Bajaura	NA	NA	-	0.0	0.0
	Average		2.8	2.0		

Minimum Temperature changes during last 24hrs.		Appreciable Rise
Average Minimum Temperatures		Above Normal
Today's Lowest Temperature in Himachal Pradesh °C	Kukumseri	-5.3
Any Other Information	NIL.	
Other Stations Rainfall/Snowfall		
Sr. No.	Station	Rainfall /Snowfall (mm/cm) (Upto 0830hrs)

For more information kindly visit:

Website: <https://mausam.imd.gov.in/shimla/>

Twitter-<https://twitter.com/himachalmausam>

Facebook-<https://www.facebook.com/profile.php?id=100018411811087>

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

Note: Forecast/Warning for any day is valid from 0830 hours IST of that day till 0830 hours IST of next day

WARNING	PROBABILISTIC FORECAST		SPATIAL		RAINFALL INTENSITY	
WARNING(TAKE ACTION)	Terms	Probability of Occurrence	DRY	No Rainfall	Light	2.5-15.5 mm
ALERT (BE PREPARED)	Unlikely	<25%	ISOLATED	1-25%	Moderate	15.6-64.4 mm
WATCH (BE UPDATED)	Likely	25-50%	FEW	26-50%	Heavy	64.5-115.5 mm
NO WARNING (NO ACTION)	Very Likely	50-75%	MANY	51-75%	Very Heavy	115.6-204.4 mm
	Most Likely	>75%	MOST	76-100%	Extremely Heavy	≥204.5 mm