



METEOROLOGICAL CENTRE, DEHRADUN
INDIA METEOROLOGICAL DEPARTMENT
MINISTRY OF EARTH SCIENCES
GOVERNMENT OF INDIA

DAILY WEATHER REPORT FOR UTTARAKHAND

WEDNESDAY 19 SEPTEMBER 2018 (28 Bhadrapada, 1938, Saka)

SUMMARY OF OBSERVATIONS RECORDED AT 08:30 HOURS IST:

Realized weather during last 24 hours: Dry weather prevailed over Uttarakhand.

Chief amounts of rainfall (≥ 3 cm): NIL

Temperatures: Maximum temperatures remained normal to appreciably above normal in plains and appreciably above normal in hills of Uttarakhand. Minimum temperatures remained below normal to normal in plains and above normal in hills of Uttarakhand. Highest maximum temperature 34.9°C was recorded at AGRO Roorkee. Lowest minimum temperature 12.8°C was recorded at AWS Bharsar.

SYNOPTIC ANALYSIS:

- A trough at 5.8 km above mean sea level runs from Uttarakhand to north Madhya Maharashtra across West Uttar Pradesh, East Rajasthan and West Madhya Pradesh.

FORECAST:

Date	Forecast (Valid till 08:30 hours of next day)	WARNING
19.09.2018	Mainly clear to partly cloudy sky. Very light to light rain/thunderstorm likely to occur at isolated places especially in Kumaun region of Uttarakhand.	Heavy to very heavy rainfall likely to occur at isolated places in Uttarakhand on 22nd & 23rd September, 2018.
20.09.2018	Mainly clear to partly cloudy sky. Very light to light rain/thunderstorm likely to occur at a few places in Kumaun region and at isolated places in Garhwal region of Uttarakhand.	
21.09.2018	Partly to generally cloudy sky. Light to moderate rain/thunderstorm likely to occur at a few places in Uttarakhand.	
22.09.2018	Partly to generally cloudy sky. Light to moderate rain/thunderstorm very likely to occur at many places in Uttarakhand.	
23.09.2018	Partly to generally cloudy sky. Light to moderate rain/thunderstorm very likely to occur at most places in Uttarakhand.	

Weather outlook for subsequent 2 days valid from 0830 hrs IST of 24.09.2018 to 0830 hrs IST of 26.09.2018

No large change.

LOCAL FORECAST FOR DEHRADUN:

Validity	Max.	Min.	Forecast
Next 24 hours	33	21	Mainly clear becoming partly cloudy sky towards afternoon/evening.

OBSERVATIONS RECORDED AT 08:30 HRS IST ON DATE: 19.09.2018

Station	Temperature (in °C)						Humidity	Rainfall (in mm)	
	Maximum			Minimum				(in mm)	
	Past 24 Hrs	Past 24 Hrs Change	Dep from Normal	Past 24 Hrs	Past 24 Hrs Change	Dep from Normal	08:30 Hrs (%)	Past 24 Hrs (mm)	Seasons Total From 01/06/18
Dehra Dun	33.3	0	3	20.6	-1	0	82	0.0	2013.7
New Tehri	25.0	0	-	15.6	1	-	62	0.0	625.6
Mukteshwar	24.6	3	4	14.2	2	2	46	0.0	861.7
Pantnagar	33.0	-1	1	20.9	-1	-2	90	0.0	1492.2

LEGENDS: ‘-‘= data not available, ‘Trace’= non-measurable rainfall

DAMAGE AND MEDIA REPORTS:

NIL

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