

ग्रामोभ्युदयादेव देशोभ्युदयः

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**Gramin Krishi Mausam Sewa Bulletin, District - Nainital**

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As per forecast received from National Centre for Medium Range Weather Forecast, India Meteorological Department, Mausam Bhawan, New Delhi and value added to the forecast by Meteorological Centre, Dehradun for next five days for Nainital district are as follows:

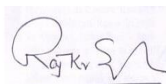
Parameter	Nainital				
	27/02/2019	28/02/2019	01/03/2019	02/03/2019	03/03/2019
Rainfall (mm)	15	50	0	0	1
Max Temp ( <sup>0</sup> C)	13	10	12	13	15
Min Temp ( <sup>0</sup> C)	2	-1	0	2	4
Cloud Cover	Cloudy	Dense Cloud	P-Cloudy	P-Cloudy	Cloudy
Max RH I (%)	85	90	80	80	80
Min RH II (%)	45	50	40	40	40
Wind speed (km/h)	006	008	004	004	004
Wind direction	ESE	ESE	NW	NW	NW

**Moderate to heavy rain may likely to occur on 27<sup>th</sup> & 28<sup>th</sup> February with cloudy to dense cloudy sky.**

According to the observations recorded at India Meteorological Department Observatory located at Nainital (Altitude: 2084 m) during last seven days (19-25 Feb, 2019), it is observed that state of sky were cloudy to dense cloudy. Maximum and minimum temperature varied between 9.4<sup>0</sup>C to 16.6<sup>0</sup>C and 1.5<sup>0</sup>C to 6.2<sup>0</sup>C respectively.

## Weather Based Agro-Advisories

<b>Crop</b>	<b>Stage</b>	<b>Agromet Advisory</b>
Wheat, Barley	Booting	Keeping in view the rainfall condition in coming days, farmers are advised to stop irrigation for next few days in all the crops.
Sugarcane	Early-Harvesting Late-Sowing	Harvesting of early sown sugarcane crop should be done. Sowing of spring season sugarcane crop should be completed up to 15 <sup>th</sup> March. Upper 2/3 part of sugarcane should be used for sugarcane seed. 40-50 thousand pieces of three eyed sugarcane should be used. Line should be prepared at a distance of 75cm in East-West direction for sowing sugarcane crop.
Onion	Vegetative Growth	Weeding and hoeing should be done.
Tomato	Early-Plucking Late-Weeding and hoeing	Plucking of tomato fruit should be done in early sown variety of tomato. Weeding and hoeing should be done in late sown tomato crop.
Brinjal	-	Weeding and hoeing should be done.
Apple, pear, plum, wall nut etc	Sowing	Sowing of fruit crops like-apple, pear, plum, wall nut etc should be done.
Animal Husbandry	-	Keeping in mind the probable high rate of Cattle's delivery, animal shed should be well neat, clean, dry and ventilated. For this, dry Lime should be sprayed in the nearby places.
Poultry	-	Maintain the temperature of dwelling place of poultry birds. To save the poultry bird from cold, thickness of bedding material should be increases so that they can get sufficient heat to maintain their temperature.



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