

ग्रामोभ्युदयादेव देशोभ्युदयः

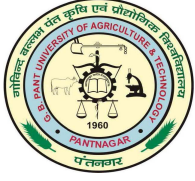
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Gramin Krishi Mausam Sewa Bulletin, District - Nainital

Year: 28 Issues No.: 20 Bulletin Periods: 9 - 13 March, 2019 Day: Friday Dated: 08-03-2019

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:

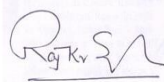
Parameter	Nainital				
	09/03/2019	10/03/2019	11/03/2019	12/03/2019	13/03/2019
Rainfall (mm)	0	0	0	12	0
Max Temp (⁰ C)	14	15	16	12	14
Min Temp (⁰ C)	3	4	5	3	4
Cloud Cover	P-Cloudy	Clear	Clear	Cloudy	P-Cloudy
Max RH I (%)	80	80	80	85	80
Min RH II (%)	40	40	40	45	40
Wind speed (km/h)	004	004	006	006	004
Wind direction	NW	NW	NW	ESE	E

Light rain with dense cloudy sky may likely to occur on 12th March.

According to the observations recorded at India Meteorological Department Observatory located at Nainital (Altitude: 2084 m) during last seven days (1-7 March, 2019), it is observed that state of sky were cloudy to dense cloudy. Maximum and minimum temperature varied between 6.7⁰C to 14.9⁰C and 1.4⁰C to 5.6⁰C respectively.

Weather Based Agro-Advisories

Crop	Stage	Agromet Advisory
Wheat, Barley	Early-spike development Late-tillering	Keeping in view the rainfall condition, necessary irrigation should be applied in the field.
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 th 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.
Capsicum, Tomato	Sowing	Sowing of capsicum and tomato crop should be done.
Brinjal	Flowering	Weeding and hoeing should be done.
Apple, pear	Early stage	For high production, boxes of bee should be kept in the field.
Peach, plum	Flowering	Remaining dose of nitrogen should be applied in the field.
Animal Husbandry	-	<p>To prevent Puerperal Fever in Pregnant animals, 50-60 grams of mineral mixture should be fed to them every day to boost their immunity.</p> <p>To save the buffalo calf from patera disease, 10-15Cc Neem oil should be given to the calf immediately after 10 days of his birth. Again after 10 days, 10-15 CC Neem oil should be given.</p>



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