

ग्रामोभ्युदयादेव देशोभ्युदयः

Govind Ballabh Pant University of Agriculture and Technology

Department of Agrometeorology

College of Agriculture

Pantnagar-263145, Uttarakhand

Phone No. 05944 - 233 032



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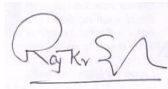
As per forecast received from National Centre for Medium Range Weather Forecast, India Meteorological Department, Mausam Bhawan, New Delhi and value added to the forecast by Meteorological Centre, Dehradun for next five days for Nainital district are as follows:

Parameter	Nainital				
	06/03/2019	07/03/2019	08/03/2019	09/03/2019	10/03/2019
Rainfall (mm)	2	0	0	3	0
Max Temp (⁰ C)	14	15	16	16	17
Min Temp (⁰ C)	4	5	6	7	8
Cloud Cover	Dense Cloudy	Dense Cloudy	Dense Cloudy	Cloudy	Cloudy
Max RH I (%)	80	80	80	80	80
Min RH II (%)	40	40	40	40	40
Wind speed (km/h)	006	006	006	004	004
Wind direction	NW	NW	NW	NW	NE

According to the observations recorded at India Meteorological Department Observatory located at Nainital (Altitude: 2084 m) during last seven days (26-04 March, 2019), it is observed that state of sky were cloudy to dense cloudy. Maximum and minimum temperature varied between 6.7⁰C to 14.8⁰C and 1.9⁰C to 5.3⁰C 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	-	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.



Dr. R K Singh
Professor & Principal Nodal Officer-GKMS
AMFU- Pantnagar