



EXPERIMENTAL AGROMETEOROLOGICAL ADVISORY SERVICES
REGIONAL AGRICULTURAL RESEARCH STATION
ASSAM AGRICULTURAL UNIVERSITY
SHILLONGANI, NAGAON -782002

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Weather summary of the preceding week

Average Max. temp ($^{\circ}$ C)	Average Min. temp ($^{\circ}$ C)	Total rainfall (mm)	Average Morning R. Humidity (%)	Average Afternoon R. Humidity (%)
30.2	19.2	0.0	95	66

The weather forecast received from NCMRWF, NOIDA, up to 16.11.2007

Mainly fair weather is expected on 13th and 14th followed by cloudy weather and light rainfall on 15th and 16th November. Wind may blow predominantly from North easterly direction with an average speed of 3-6km/hr. Maximum temperature will vary within 28 to 30 $^{\circ}$ C and minimum temperature will be around 18to20 $^{\circ}$ C during this period.

Bi-weekly Agro-advisory based on probable weather situation:

1. To avoid pre-harvest quality loss due to rain, farmers are advised to go for harvesting of already matured kharif pulse like greengram and Sali paddy crop within 14th November.
2. Farmers may continue sowing of rabi crops like pulses, oilseeds, wheat and vegetables. Expected light rainfall on 15th and 16th may act as a pre sowing irrigation for above crops. Seed treatment with recommended fungicides should invariably be done to protect the crop from soil and seed borne diseases.
3. In case of already dried top soil, pre-sowing irrigation may be saved by the farmers intending to sow wheat seeds after 16th November.
4. Gundhi bug infestation is seen in Sali paddy fields at milk stage. Lighting fires around the rice fields will help to reduce the gundhi bug population.

Dr. P. C. Sarmah

Dr. M. C. Debnath