



(Prepared based on district wise weather forecast, IMD, New Delhi)



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AGROMET ADVISORY BULLETIN NO : 318

(FOR LAKHIMPUR DIST)

DATE OF ISSUE : 11.01.2011

Weather summary of the preceding week		Weather forecast valid upto 16.01.2011	
N/A		Moderately clear sky will prevail in this day. North easterly wind with speed of 2 to 6 kmph is expected. The expected maximum temperature will be 22. to 24 (deg C) and the minimum will be 11 to 12(deg C). The relative humidity (Max) will be between 68 to 82 %. 3 mm rain is expected in coming days	
<i>Agro advisory for the coming week:</i> The above climatic conditions are favourable for growing some of the suitable crops as well as incidence of following pest and disease. So farmers are advised to adopt appropriate cultivation practices and precautionary measures against pests/diseases.			
Main crops	stage	Pest /disease	Agricultural advisories
Early ahu	sowing		Farmers are advised to collect the high yielding semi dwarf varieties like <i>Rachi, Bala, Luit, Kapilee</i> and tall varieties like <i>Banglami, ahujoha, Dubaichenga</i> etc. and asked to sow the seeds after a few showers of rain in the last part of Jan. and early Feb.
Wheat	growing		Farmers are advised to irrigate the field 20-25 DAS and 70-75 DAS
Mushroom			Farmer are advised to cultivate the oyster mushroom as January –February is the ideal time for its cultivation
Potato	sowing	Blight diseases	Farmers are advised to spray 64 % Mancozeb @2.5gm along with 8% Metalaxyl @2gm per lit of water and again only 2.5 gm of Mencozeb per lit of water. This spraying schedule to be continued alternatively for 6 rounds at 12 days interval. In severely infected areas the spraying should be done at 7-10 days interval during clear sky.
Tea	Pruning	Helopeltis/red spider mite	As an prophylactic measure farmers are advised to spray Endosulfan @250ml along with Dicofol @250ml per 100lit of water in the unprune, LS and LOS section during Jan and Feb. at 30 days interval
Coconut	harvesting		Farmers are advised to apply 2 nd dose of fertilizers in coconut @ 700gm urea, 1000gm SSP and 850gm MOP per plant by digging small drain around the plant and cover with soil.
Cucumber	sowing		Farmers are advised to sow the seeds of <i>mati tiah</i> maintaining a spacing of 1.5m x 1.2m during Jan. –Feb.

Sonitpur

Nodal/Technical Officer

11.01.2011

AAS, Sonitpur