

**SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCES AND
TECHNOLOGY OF KASHMIR, DIVISION OF AGRONOMY, SHALIMAR
SRINAGAR 191 121 (J&K)**

(Telefax: 0194-2461551; E mail: bhasan@rediffmail.com)

- Director, No: Au/Agron/2007-08/AASB-29/836-841
Radio Kashmir, Srinagar Dated: 13.11.2007
- Director,
Doordarshan, Srinagar
- Editor(s),
Kashmir Images/ Daily Afaq
- Jain Studios Pvt Ltd
- CIPMC

Subject: Weather forecast and Agroadvisory for 13 to 16 Nov., 2007

Sir,

In accordance with the weather forecast received from National Center for Medium Range Weather Forecasting, New Delhi by our Unit, the following message is to be extended to the farmers of the Valley via your media.

Prevailing weather: No rainfall received during previous week. Clear weather prevails.

Weather forecast:

It is expected to remain partly cloudy and mainly clear weather with chance of light rainfall only on 13th Nov 2007. Temperatures is expected to remain around 19 °C (maximums) and -2.5 to -3.5 °C (minimums). Wind is expected to blow at a speed of 2-3 km/h in westerly and easterly direction on different days of the forecast.

Agroadvisory:

Field crops:

Brown sarson : First thinning be done any time 20 days after germination. Maintain inter and intra row spacing of 30x10 cm in line sowing and approximately 50 plants are maintained per sq. m. area.

Wheat : Give 2-3 ploughing followed by planking. Seed should be sown @ 120 kg / ha in lines apart 23 cm and 3-5 cm deep in soil. Apply 40 kg N, 60 kg P₂O₅, 40 kg K₂O as basal. Seed should be treated with thiram or vitavax @ 2.5 g / kg seed before sowing.

Pulses : Select well drained field for pulses. Land preparation like wheat for sowing of pea, lentil, chickpea etc. Pea, Lentil sowing should be completed between 15th Oct. to 15th Nov. Pea seed should be sown 4-5 cm deep in lines apart 40 cm @ 80 kg seed / ha. Apply 20 kg N, 50 kg P₂O₅ and 50 kg K₂O per ha as basal at the time of last ploughing and lentil seed should be sown 2-3 cm deep in lines apart 23 cm @ 40-50 kg seed / ha. Apply 40 kg N, 60 kg P₂O₅ and 20 kg K₂O per ha as basal at the time of last ploughing.

Forage crops : Oat can be sown for green forage. Apply 5-10 t FYM / ha before first ploughing. Prepare fine seed bed for good germination. Oat should be sown 3-5 cm deep @ 100 kg seed / ha with basal application of 40 kg N, 40 kg P₂O₅ and 20 kg K₂O per ha.

Vegetable crops: Weeding and hoeing in all *rabi* crops be carried out. Irrigate the crop of turnip, carrot and radish if required. Transplanting of onion bulbs for seed production and seedling for bulb production. Transplanting of stacklings of carrot, turnip and radish for seed production. Sowing of spinach, methi and coriander may continue. Planting of garlic @ 5.7 q/ha at spacing of 15x10 cm and 1.5-2 cm deep.

Yours faithfully,

(Dr. Badrul Hasan)

Nodal Officer/Professor & Head

cc: -Secretary to Vice-chancellor for the kind information of Hon'ble Vice-Chancellor,
SKUAST-K.

-NB-Agronomy Division

Filename: AASB-NCMRWF29-13-11
Directory: C:\Documents and Settings\SKUAST-K\Desktop
Template: C:\Documents and Settings\SKUAST-K\Application
Data\Microsoft\Templates\Normal.dot
Title: DIVISION OF AGRONOMY
Subject:
Author: Agronomy Div.
Keywords:
Comments:
Creation Date: 5/10/2003 9:21:00 PM
Change Number: 330
Last Saved On: 11/13/2007 2:14:00 PM
Last Saved By: Agronomy
Total Editing Time: 1,932 Minutes
Last Printed On: 11/13/2007 2:44:00 PM
As of Last Complete Printing
Number of Pages: 1
Number of Words: 511 (approx.)
Number of Characters: 2,917 (approx.)