Crop Advisory (16-30 September, 2026)

SORGHUM (Fodder)

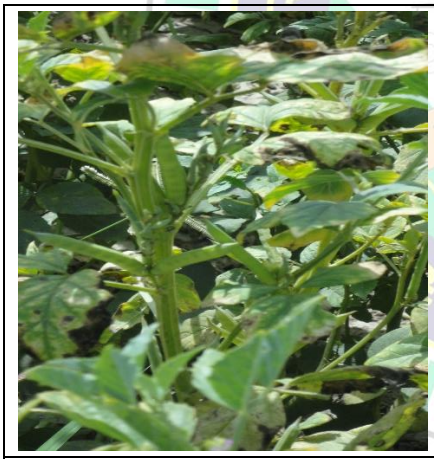
1. Harvest the single cut sorghum crop at 75-80 days after sowing.
2. Irrigate the multi-cut crop after each cut and apply 10 kg nitrogen per acre.

LOBIA (Fodder)

1. For the control of green hopper, spray 200 ml malathion 50 EC in 200 L of water per acre.
2. First cut can be taken 55 days after sowing and 2nd cut at 50% flowering stage.

GUAR (Grain)

1. For the control of BLB, 200 g copper oxychloride with 30 g of streptocycline in 200 L of water should be sprayed at 55-60 days after sowing or at the time of disease emergence.
2. For the control of Jassid, spray 200 ml of malathion 50 EC in 200 L of water per acre.

	
BLB Disease in guar	BLB Disease in guar

<u>Contingency crop plan under low rainfall/ moisture stress condition</u>

- Keep the field free from weeds to reduce competition for soil moisture and nutrients.
- **In cluster bean, foliar spray of water-soluble fertilizer NPK 19-19-19 @ 1% or KNO_3 @ 0.5% at flower initiation and pod formation stage is effective to enhance the productivity. For effectivity of the solution, use water @ 200 litre per acre.**
- Where irrigation is not possible, a water spray of 500 litres per hectare at the critical crop growth stage may help reduce heat stress and minimize transpiration losses.
- Prepare silage from surplus green fodder during the season to ensure the availability of quality fodder during periods of prolonged dry spells or drought.

- Adopt soil moisture conservation practices such as interculture, mulching, and conservation furrows wherever feasible to enhance water-use efficiency.

Berseem

- Berseem can be sown from last week of September to end of October.
- Use recommended varieties like Mescavi, HB 1 and HB 2.
- Treat seed with *Rhizobium* culture before sowing.
- Use 8-10 kg seed rate per acre.
- Apply recommended dose of fertilizers *i.e.* 10 kg N + 28 kg P_2O_5/acre at the time of sowing.
- For the control of black ants, apply methyl parathion (2 % dust) around the dwellings of black ants at the time of sowing.

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अधिक जानकारी के लिए निम्नलिखित नंबरों पर संपर्क करें

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