



Gramin Krishi Mausam Sewa
India Meteorological Department, AMFU: Malkangiri
Odisha University of Agriculture & Technology

Krishi Vigyan Kendra, Malkangiri
Mundaguda, P.O.+Dist.- Malkangiri, Odisha- 764045



Week No.: 44

AGRO ADVISORY BULLETIN
District - Malkangiri (South Eastern Ghat Zone)

Date: 29.10.2021

Weather condition during last four days				
Date	25.10.2021	26.10.2021	27.10.2021	28.10.2021
Rainfall (mm)	0	0	0	0
Maximum temperature (°C)	32.4	32.1	31.8	31.7
Minimum temperature (°C)	22.0	18.6	18.9	22.9

Forecast up to 03.11.2021 (According to MC, IMD, Bhubaneswar)

Chances of mainly cloudy to cloudy sky and light to moderate rainfall during next five days. Maximum temperature is expected to be 29-31°C and minimum temperature is expected to be 20-21°C. Maximum and minimum relative humidity is expected to be 94-95% and 63-79%, respectively.

Date	30.10.2021	31.10.2021	01.11.2021	02.11.2021	03.11.2021
Rainfall (mm)	4	5	10	10	10
Maximum temperature (°C)	31	30	29	29	29
Minimum temperature (°C)	21	21	21	20	20
Cloud cover	8	7	7	8	7
Relative humidity- Max. (%)	95	95	94	94	94
Relative humidity- Min. (%)	63	65	65	73	79
Wind speed (Km/hour)	3	3	3	3	3
Wind direction (°)	81	90	117	120	79

Agro Advisory

General:

- In rainfed shallow lowlands where irrigation facilities are not available, crops like greengram, blackgram, lentil etc. can be raised as paira crop by sowing them on standing crop of rice under saturated moisture condition at least 15 days before harvesting of rice. Use 25% more seeds of the recommended seed rate.
- In uplands, toria, yellow sarson, etc. can be grown if limited water is available for irrigation.

Rice:

- Go for harvesting of early sown rice when 80-85% grains in the panicles are matured and keep in safe place.
- To control false smut spray Propiconazole 25% EC @ 1 ml/litre of water or Copper hydroxide 77% WP @ 2.5 g/litre of water at around flowering stage.
- Chances of gundhi bug incidence for crop at milking stage. If observe spray Ethofenoprox 10% EC @ 1 ml/litre of water or Imidacloprid 6% + Lambda Cyhalothrin 4% SL @ 0.6 ml/litre of water.

Maize:

- Fall Armyworm may infested in field, if observe spray the crop with Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water or Emamectin benzoate 5% SG @ 0.4 g/litre of water. Sprays should be directed towards whorl and either in the early hours of the day or in the evening time.

Oilseeds:

- Chances of tikka disease incidence in groundnut, to control it spray Tebuconazole 25.9% EC @ 1.5 ml/litre of water or Hexaconazole 5% EC @ 2 ml/litre of water.
- Chances of tobacco caterpillar and red hairy caterpillar infestation in groundnut, to control these spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/litre of water.

Vegetables:

- Wilting and damping off disease in seedlings of vegetables may observe. To control it soil drench with Streptocycline @ 1.5 g + Copper oxychloride 50% WP @ 30 g in 10 litre of water.
- Before sowing/transplanting of vegetables, in termite prone areas farmers are advised to spray Chlorpyrifos 20% EC @ 4 ml/litre of water on the soil during last ploughing.
- Shoot borer may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water.

Note: Contact nearby KVK Scientist or State Agriculture Officer for necessary help and suggestion.

Nodal Officer
GKMS, Malkangiri