



**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.: 24**

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

**Date: 11.06.2019**

<b>Weather condition during last four days</b>				
Date	07.06.2019	08.06.2019	09.06.2019	10.06.2019
Rainfall (mm)	1	0	2	2
Maximum temperature (°C)	34	39	35	41
Minimum temperature (°C)	21	24	22	24

**Forecast up to 16.06.2019 (According to MC, IMD, Bhubaneswar)**

Possibilities of partly cloudy to mainly cloudy sky during next five days. Chances of very light to moderate rainfall during next five days. Maximum temperature is expected to be 37-39°C and minimum temperature is expected to be 23-24°C. Maximum and minimum relative humidity is expected to be 51-77% and 29-40%, respectively.

Date	12.06.2019	13.06.2019	14.06.2019	15.06.2019	16.06.2019
Rainfall (mm)	6	2	2	15	3
Maximum temperature (°C)	39	39	39	38	37
Minimum temperature (°C)	24	24	24	23	23
Cloud cover	4	4	5	5	4
Relative humidity- Max. (%)	69	61	51	77	74
Relative humidity- Min. (%)	33	32	33	29	40
Wind speed (Km/hour)	5	7	4	4	6
Wind direction (°)	196	228	223	122	218

**Agro Advisory**

**General:**

- District is likely to be receive very light to moderate rainfall in upcoming five days, the harvesting of summer paddy and other crops should be completed as soon as possible. Don't leave the harvested crops in the field.
- Go for spraying operation only when sky becomes clear and use sticker to the spray solution.
- Sowing should be started for non paddy crops in upland condition.

**Kharif rice:**

- Sowing should be started in intermediate/semi-deep and deep water rice ecology where direct seeding is practiced. Sow the seeds @ 25-30 kg/acre behind the plough with maintaining 15-20 cm row to row distance. Before sowing seeds should be treated with Carbendazim 50% WP @ 1.5 g/kg of seed.
- Land preparation should be completed in rainfed shallow lowland where direct seeding is to be done.
- Wherever farmers are intending to take up paddy in kharif season, complete sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to these green manuring crops in advance.
- Raise the nursery for transplanted kharif rice. 400 m<sup>2</sup> area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MOP is required for 400 m<sup>2</sup> nursery area.

**Vegetables:**

- Chances of rainfall during next five days. So, make arrangement for drain out excess water from vegetables field.

**Maize:**

- This is the optimum time for sowing of maize. Sow the maize seeds (Navjot, Shakti, Decan-107, Decan-109) with a spacing of 60 x 20-25 cm using 15 kg seeds/ha. At the sowing time apply 35 kg DAP, 4 kg urea and 27 kg MoP per acre.

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

**Nodal Officer**  
**GKMS, Malkangiri**