



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Indira Gandhi Krishi Vishwavidyalaya
 Raipur



Agromet Advisory Bulletin

Date : 27-09-2022

Weather Forecast of District KANKER(Chhattisgarh) Issued On : 2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	10.0	15.0	10.0	3.0	2.0
Tmax(°C)	32.0	32.0	32.0	32.0	32.0
Tmin(°C)	23.0	23.0	23.0	22.0	21.0
RH-I(%)	94	94	90	90	85
RH-II(%)	75	65	72	65	65
Wind Speed(kmph)	2.0	3.0	3.0	4.0	4.0
Wind Direction(Degree)	135	158	22	34	288
Cloud Cover(Octa)	5	6	7	3	5

Weather Summary/Alert:

According to the medium-term weather forecast released by India Meteorological Department in next five days there is chance of light rain occur in some place of Kanker district . sky will be partly cloudy with maximum Temperature 32.0°C and minimum temperature 21.0-23.0°C, with 85-94% humidity in the morning air and 65-75% humidity in the evening air and in the coming days the wind moves from southwest directions with the speed is likely to be 2.0-4.0 kmph

General Advisory:

At present, the outbreak of insect disease is visible in the crops, keep observing the fields, use pheromone trap or light trap to identify the pest.

SMS Advisory:

Download the "MEGHDOOT" mobile app <https://play.google.com/store/apps/details?id=com.aas.meghdoot>

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
OKRA/ LADYFINGER	After plucking in okra crop, add urea at the rate of 5 - 10 kg / acre and if there is excess of mite pest, Ithiyon should be sprayed at 1.5 - 2.0 ml / l water after rain stop.
RICE	At present, in most of the areas in the district, the paddy crop is in the dough stage, they are showing signs of not filling the grain, being chaffy , such symptoms are mainly due to the effect of insect called gandhi bug and panicle mite. Due to which milk is not able to fill in the paddy when the ear is released and they become red / brown in color and develop in the form of chaffy grains.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
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Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Arrangement of space for goats in cattle shed should be 1.25 to 1.50 square meters for an adult goat and 2.0 square meters of space for pregnant goats, keep the ceiling of the shed is 3.0 to 3.5 meters.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
PLANT PROTECTION	Spray Propiconazole or Tricycloazole @ 400 ml/acre in case of mites or small spiders if no rainfall.
GENERAL ADVICE	Always spray any kind of insecticides in the affected areas, follow the direction of the wind, do not mix two chemicals