



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Banaras Hindu University
Varanasi, Uttar Pradesh



Agromet Advisory Bulletin

Date : 19-05-2023

Weather Forecast of District VARANASI(Uttar Pradesh) Issued On : 2023-05-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-20	2023-05-21	2023-05-22	2023-05-23	2023-05-24
Rainfall(mm)	0.0	0.0	0.0	1.0	1.0
Tmax(°C)	41.0	42.0	43.0	44.0	43.0
Tmin(°C)	24.0	25.0	26.0	27.0	26.0
RH-I(%)	42	37	52	63	58
RH-II(%)	31	27	28	29	31
Wind Speed(kmph)	15	14	15	13	15
Wind Direction(Degree)	291	270	292	292	285
Cloud Cover(Octa)	0	1	4	3	2

Weather Summary/Alert:

Based on the weather forecast, the sky is likely to be cloudy in the coming days but there will be no rain. In such weather, the wind speed is also likely to be higher than normal. Next week, the minimum and maximum temperature ranges from 24.0-27.0 / 41.0-43.0 degrees centigrade minimum and maximum relative humidity range 27.0-31.0 / 37.0-63.0 %. The speed of the converted winds 13.0-15.0 is km/h.

General Advisory:

Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. Grazing / feeding of cattle / goats may be done during morning / evening hours. Keep animals under shade / shed during noon hours and provide plenty of water for drinking. Also make arrangement of curtains and proper ventilation in poultry houses.

SMS Advisory:

Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. So, store food grains at dry place. Undertake summer deep ploughing in vacant field.
MUSTARD	Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. So, store food grains at dry place. Undertake summer deep ploughing in vacant field.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BOTTLE GOURD	Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. So, Undertake light and frequent irrigation as per requirement.
WATER MELON	Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. So, Undertake light and frequent irrigation as per requirement.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Based on the weather forecast, the sky is likely to be cloudy in the coming days. In such a weather, the wind speed is also likely to be higher than normal. So, Undertake vaccination as per schedule. Grazing / feeding may be done during morning / evening hours. Keep animals under shade / shed during noon hours and provide plenty of water for drinking.