



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
 SUVIDE Foundation, Risod,  
 Washim



## Agromet Advisory Bulletin

Date : 14-01-2022

Weather Forecast of WASHIM(Maharashtra) Issued On : 2022-01-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-15	2022-01-16	2022-01-17	2022-01-18	2022-01-19
Rainfall(mm)	2.8	0.0	0.0	0.0	0.0
Tmax(°C)	25.7	26.2	26.6	26.7	27.0
Tmin(°C)	11.9	12.5	13.0	13.5	13.8
RH-I(%)	88	85	83	82	81
RH-II(%)	83	82	78	75	74
Wind Speed(kmph)	5.0	5.0	5.0	5.0	5.0
Wind Direction(Degree)	68	68	90	110	108
Cloud Cover(Octa)	3	2	2	2	2

### Weather Summary/Alert:

As per medium range forecast received from Regional Meteorological Centre Nagpur for Washim district during next five days 15 to 19 Jan. 2022 weather may occurs partly cloudy & light rainfall with Thunderstorm accompanied with lightning very likely to occur at isolated places on 14th Jan. 2022.

### General Advisory:

Undertake nursery sowing of chilli,brinjal and tomato for summer plantation. Irrigation should be given as per crop need and soil moisture condition. while irrigating the crops to prefer drip or sprinkler irrigation system. Farmers are advice here during Spraying of agrochemicals to use safety kit.

### SMS Advisory:

Due to light rainfall observed during last five days within the district chances of fogs for that to manage the fungal diseases in chick pea crop should take a spray a fungicide.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BENGAL GRAM/ CHICK PEA	Due to cloudy weather incidence of pod borer increases in chick pea crop to manage by spray of Quinalphos 25 EC 20 ml or Emamectin benzoate 5% SG @ 3 g or Chlorantraniliprole 18.5 % SG @ 2.5 g per 10 litres of water. Spraying should be done during clear and calm weather.
WHEAT	Give the irrigation to crop as their per requirement.
SAFFLOWER	Due to cloudy weather incidence of sap sucking pest in irrigated / late sown safflower crop and for above ETL level incidence (30% infested plants )undertake spray with dimethoate 30% EC @ 13 ml/10 litres of water. Spraying should be done during clear and calm weather.
PIGEON PEA (RED GRAM/ARHAR)	Harvested Pigeon pea crop should be threshed & keep it safe place.

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	For summer groundnut sowing should be start during second fourth night of January to first week of February which is sown with the help of broad bed furrow planter under sprinkle irrigation system for that variety should be select either TAG 24,TG 26 or SB 11 @ 125 kg /ha. Seed rate treated with Trichoderma @ 5 gm, Rhizobium @ 25 gm, P.S.B. @ 25 gm per kg.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Due to cloudy weather condition, to control above ETL level of fruit and shoot borer, If the pest crossed ETL, spraying should be done of Chlorantranilprole 18.5 SC 2.66 to 4.0 ml per 10 liters of water.
CHILLI	Due to cloudy weather condition, For management of Sucking pests in Chilly take a spray of Pyriproxyfen 10 % EC @ 4 ml or Fenpropathrin 10 % EC @ 4 ml per 10 liter of water.
ONION	Due to cloudy weather condition, to the Management of blight disease in onion crop, farmer should take a spray of Mancozeb @ 25 g or Copper oxychloride @ 25 g per 10 L of water.

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Though winter is healthy season for livestock, however small Kids/ Lambs/ Calves must be protected from the cold. Advance pregnant animals also need to be cared in this season. Shade net or gunny bags should be wrapped around the shed. Small and pregnant animals should be kept on dried grass/ gunny bags floor. Care should be taken to mountain dryness in the shed. Spread lime powder on the floor at interval of 8 to 10 days. Wrap gunny bags on the body of animal if temperature goes very low. Pregnant Cattle-Buffaloes are to be cared most in the winter. • Ensure sufficient feed and medication for livestock. Ensure the milking cow/buffalo has adequate constant access to clean drinking water and quality feed daily.

#### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	Apply curtains of gunny bags to poultry, shed to protect the birds from minimum temperature & use electric bulb to maintain temperature.