

**MET Issuing Authority Agro.MET Advisory Service Unit**  
**Met. Centre Agro-met Forecast, Lucknow**

**PART-I**

**Bulletin No-67/21**

**ISSUING DATE: 19.08.2021**

<b><u>Past Weather in different districts of Agro climatic zones for the period from 0830 hrs IST of 17.08.2021 to 0830 hrs IST of 19.08.2021</u></b>		<b><u>Weather forecast in different districts Of Agro climatic zones period from 0830 hrs IST of 19.08.2021 to 0830 hrs IST of 24.08.2021</u></b>	
<b>(1) NODAL OFFICER, PRAYAG RAJ :- Districts: Fatehpur, Pratapgarh, Prayag Raj, Chitrakoot and Kausambi-</b>			
<b>Weather Summary</b>	Light Rain/ Thundershowers occurred at few places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a fairly wide spread places on all days.
<b>Max./Min. Temp</b>	Max temp. were 0 <sup>0</sup> C to +5 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)	<b>Max./Min. Temp</b>	Max temp. Will be -3 <sup>0</sup> C to +5 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)
<b>Wind Dir./Speed</b>	NE to W Wind with wind speed 03-08 kmph	<b>Wind Dir./Speed</b>	E to SW wind with speed 06-21 Kmph.
<b>Relative Humidity</b>	Relative Humidity was 70-85%.	<b>Relative Humidity</b>	Relative Humidity will be 88-97%.
<b>Cloud Status</b>	Partly cloudy to Generally cloudy sky.	<b>Cloud Status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F ( &gt;= 5 cm)</b>	18/08/21:- Kunda-7, 19/08/21:- Handia-7, Meja-5, Phoolpur-15,	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on 1 <sup>st</sup> & 2 <sup>nd</sup> day with heavy rainfall on 1 <sup>st</sup> day.
<b>(2) NODAL OFFICER, BAHRAICH:- Districts: Bahraich, Shrawasti, Balrampur, Gonda, Kushinagar , Siddharthnagar and Maharajganj-</b>			
<b>Weather</b>	Light to moderate Rain/	<b>Weather</b>	Rain/thundershowers is very likely to

<b>Summary</b>	Thundershowers occurred at few places during the period.	<b>Forecast</b>	occur at a fairly wide spread places on all days.
<b>Max./Min. Temp</b>	Max temp. was $-4^{\circ}\text{C}$ to $+2^{\circ}\text{C}$ from normal (Normal max. Temp. $33^{\circ}\text{C}$ )	<b>Max./Min. Temp</b>	Max temp. will be $-2^{\circ}\text{C}$ to $+4^{\circ}\text{C}$ from normal (Normal max. Temp. $32^{\circ}\text{C}$ )
<b>Wind Dir./Speed</b>	E to NW wind with wind speed 01-03 kmph	<b>Wind Dir./Speed</b>	E to W wind with speed 06-25 Kmph.
<b>Relative Humidity</b>	Relative Humidity was 75-95 %.	<b>Relative Humidity</b>	Relative Humidity will be above 91-97%.
<b>Cloud Status</b>	Generally Cloudy to overcast sky.	<b>Cloud status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F (<math>\geq 5</math> cm)</b>	18/08/21:- Tulsipur-9, Katerniaghat-9,	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on all days with heavy rainfall on 5 <sup>th</sup> day.

**(3) NODAL OFFICERS (BHARARI):- Districts: Jalaun, Jhansi, Lalitpur, Mahoba, Banda and Hamirpur-**

<b>Weather Summary</b>	Light Rain/ Thundershowers occurred at isolated places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a scattered places on 1 <sup>st</sup> day, wide spread on 2 <sup>nd</sup> day and fairly wide spread places on last three days.
<b>Max./Min. Temp</b>	Max temp. were $+2^{\circ}\text{C}$ to $+4^{\circ}\text{C}$ from normal (Normal max. Temp. $32^{\circ}\text{C}$ )	<b>Max./Min. Temp</b>	Max temp. will be $-3^{\circ}\text{C}$ to $+5^{\circ}\text{C}$ from normal (Normal max. Temp. $32^{\circ}\text{C}$ )
<b>Wind Dir./Speed</b>	South Westerly to North Westerly wind with wind speed 03-07 kmph.	<b>Wind Dir./Speed</b>	E to SW wind with speed 08-25 kmph.
<b>Relative Humidity</b>	Relative Humidity was 65-70%.	<b>Relative Humidity</b>	Relative Humidity will be 89-97%.
<b>Cloud Status</b>	Partly to Generally Cloudy sky.	<b>Cloud Status</b>	Mainly clear to Generally Cloudy sky.
<b>Chief Amount of</b>	NIL	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the

R/F ( >= 5 cm)			area on 1 <sup>st</sup> & 2 <sup>nd</sup> with heavy rainfall on same days.
<b>(4) NODAL OFFICERS, (AYODHYA) :-</b> Districts: Barabanki, Sultanpur, Amethi, Ayodhya, Basti, Raebareli, Ambedkarnagar, Sant Kabirnagar, <b>Gorakhpur</b> , Deoria and Ballia-			
<b>Weather Summary</b>	Light to moderate Rain/ Thundershowers occurred at few places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a fairly wide spread places on all days..
<b>Max./Min. Temp</b>	Max temp. was -4 <sup>0</sup> C to 0 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)	<b>Max. Temp</b>	Max temp. will be -3 <sup>0</sup> C to +7 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)
<b>Wind Dir./Speed</b>	NE to NW with wind speed 01-04 kmph.	<b>Wind Dir./Speed</b>	E to SW wind with speed 06-25 Kmph.
<b>Relative Humidity</b>	Relative Humidity was 75-85%.	<b>Relative Humidity</b>	Relative Humidity will be above 91-97%.
<b>Cloud Status</b>	Partly cloudy to Overcast sky.	<b>Cloud Status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F ( &gt;= 5 cm)</b>	18/08/21:- Basti(T)-5, 19/08/21:- Sultanpur-6,	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on all days with heavy rainfall on 1 <sup>st</sup> day.
<b>(5) NODAL OFFICERS, KANPUR:-</b> Districts: Kanauji, Hathras, Mathura, Agra, Etah, Mainpuri, Firozabad, Etawah, Auraiya, Kanpur-Rural, Kanpur-Urban, Unnao, <b>Lucknow</b> , Sitapur, Hardoi, Kheri and Kanshiram Nagar-			
<b>Weather Summary</b>	Light to moderate Rain/ Thundershowers occurred at a few places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a scattered places on 1 <sup>st</sup> day, wide spread on 2 <sup>nd</sup> day and fairly wide spread places on last three days.
<b>Max./Min. Temp</b>	Max temp. was -1 <sup>0</sup> C to +4 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)	<b>Max./Min. Temp</b>	Max temp. will be -9 <sup>0</sup> C to +7 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)

<b>Wind Dir./Speed</b>	SW to NW with wind speed 03-06 kmph	<b>Wind Dir./Speed</b>	NE to SW wind with 06-25 kmph.
<b>Relative Humidity</b>	Relative Humidity was 70- 85%.	<b>Relative Humidity</b>	Relative Humidity will be 81-97 %.
<b>Cloud Status</b>	Generally cloudy to Overcast sky.	<b>Cloud Status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F ( &gt;= 5 cm)</b>	18/08/21:- Neemsar-5, 19/08/21:- Paliakalan-5,	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on all days with heavy rainfall on 2 <sup>nd</sup> & 3 <sup>rd</sup> day.
<b>(6) NODAL OFFICER, MODIPURAM:- Districts: Meerut, Pilibhit, Saharanpur, Muzaffarnagar, Baghpat, Ghaziabad, Gautambudhnagar, Aligarh, Bulandshahar, Moradabad, Jyotiba phule Nagar, Bijnore, Badaun, Bareilly, Rampur, Shahjahanpur, Farrukhabad, Shamali, Sambhal and Hapur-</b>			
<b>Weather Summary</b>	Light Rain/ Thundershowers occurred at isolated places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a isolated places on 1 <sup>st</sup> day, wide spread on 2 <sup>nd</sup> day and fairly wide spread places on last three days.
<b>Max./Min. Temp</b>	Max temp. was +2 <sup>0</sup> C to +4 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)	<b>Max./Min. Temp</b>	Max temp. will be -3 <sup>0</sup> C to +7 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)
<b>Wind Dir./Speed</b>	NE to NW with wind speed 01-04 kmph	<b>Wind Dir./Speed</b>	E to SW wind with speed 06-23 Kmph.
<b>Relative Humidity</b>	Relative Humidity was 55-65%.	<b>Relative Humidity</b>	Relative Humidity will be 80-97%.
<b>Cloud Status</b>	Mainly clear sky to Generally cloudy sky.	<b>Cloud Status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F ( &gt;= 5</b>	<b>NIL</b>	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on all days with heavy rainfall

cm)			on 2 <sup>nd</sup> & 3 <sup>rd</sup> day.
<b>(7) NODAL OFFICER, VARANASI:- (B.H.U.): Districts: Varanasi, Azamgarh, Ghazipur, Chandauli, Sonbhadra, Mirzapur, Santravidasnagar, Jaunpur and Mau-</b>			
<b>Weather Summary</b>	Light to moderate Rain/ Thundershowers occurred at a isolated places during the period.	<b>Weather Forecast</b>	Rain/thundershowers is very likely to occur at a fairly wide spread places on all days.
<b>Max./Min. Temp</b>	Max temp. were -2 <sup>0</sup> C to +4 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)	<b>Max./Min. Temp</b>	Max temp. will be -3 <sup>0</sup> C to +4 <sup>0</sup> C from normal (Normal max. Temp. 33 <sup>0</sup> C)
<b>Wind Dir./Speed</b>	NE to W with wind speed 02-05 kmph.	<b>Wind Dir./Speed</b>	SE to SW wind with speed 07-26 Kmph.
<b>Relative Humidity</b>	Relative Humidity was 70-90%	<b>Relative Humidity</b>	Relative Humidity will be 84-97% normal.
<b>Cloud Status</b>	Partly cloudy to Generally cloudy sky.	<b>Cloud Status</b>	Generally cloudy to Overcast sky.
<b>Chief Amount of R/F ( &gt;= 5 cm)</b>	NIL	<b>Weather Warning</b>	Thunderstorm accompanied with lightening is very likely to occur over the area on 1 <sup>st</sup> day.

**Forecast Issuing Authority Agro met. Advisory Service Unit-  
Met. Centre, Lucknow**

**PART-II**

**District wise Agro met Advisories**

**Bulletin No-67/21**

**ISSUING DATE: 19.08.2021**

Crops	Crop stage	<b><u>NODAL OFFICER, ALLAHABAD:</u></b> Districts: Fatehpur, Pratapgarh, Allahabad, Chitrakutnagar and Kausambi.
<b><i>Kharif crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"><li>➤ Sowing of Paddy Crop in prepared fields.</li><li>➤ Preparing land for Maize Crop after that sowing take place.</li><li>➤ Preparing land for Urad Crop after that sowing of Urad may take place.</li></ul>
<b><i>Jayad crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"><li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li><li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li></ul>
<b><i>Sugarcane</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ Apply 60-75 kg Nitrogen (130-163 kg Urea) as topdressing for this season to sugarcane.</li></ul>
<b><i>Vegetables</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ <i>Pluck lady's finger after 3 days otherwise it will mature and get less yield.</i></li><li>➤ <i>Farmers are advised that it the control shoot and fruit borer In tomatoes , infected fruits and shoots should be collected and buried inside the soil. If pest population is high spray Spinosed 48 EC@ 1ml/4lt of water when sky is clear.</i></li><li>➤ <i>Sowing take place of bringal, lady finger.</i></li></ul>
<b><i>Fruits</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ <i>Ripen fruits mango, guava, lemon, grapes, papaya can be plucked and send to market or mandi for sale.</i></li></ul>
<b><i>Cow</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ <i>Start Vaccination against anthrax in cattle.</i></li><li>➤ <i>Animal farmers are advised to keep animals in shady place in view of changing weather.</i></li></ul>
<b><i>Chicken</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ There should be shade near by the poultry farm.</li></ul>

**Forecast Issuing Authority Agro met. Advisory Service Unit**

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**Bulletin No-67/21**

**ISSUING DATE: 19.08.2021**

Crops	Crop stage	<b><u>NODAL OFFICER, BAHRAICH:</u></b> Districts: Baharaich, Shrawasti, Balrampur, Gonda, Kushinagar, Siddharthnagar and Maharajganj
<b><i>Kharif crop</i></b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"><li>➤ Sowing of Paddy Crop in prepared fields.</li><li>➤ Preparing land for Maize Crop after that sowing take place.</li><li>➤ Preparing land for Urad Crop after that sowing of Uard may take place.</li></ul>
<b><i>Jayad crop</i></b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"><li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li><li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li></ul>
<b><i>Ladyfinger Tomato</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ <i>Pluck lady's finger after 3 days otherwise it will mature and get less yield.</i></li><li>➤ <i>Farmers are advised that it the control shoot and fruit borer In tomatos , infected fruits and shoots should be collected and buried inside the soil. If pest population is high spray Spinosed 48 EC@ 1ml/4lt of water when sky is clear.</i></li><li>➤ <i>Sowing take place of bringal, lady finger.</i></li></ul>

**Forecast Issuing Authority Agro met. Advisory Service Unit**

**Met. Centre, Lucknow**

**PART-II**

Crops	Crop stage	<b><u>NODAL OFFICER, BARARI:</u></b> Districts: Jalaun, Jhansi, Lalitpur, Mahoba, Banda, Hamirpur.
<b><i>Kharif crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"><li>➤ Sowing of Paddy Crop in prepared fields</li><li>➤ Preparing land for Maize Crop after that sowing take place.</li><li>➤ Preparing land for Urad Crop after that sowing of Urad may take place.</li></ul>
<b><i>Jayad crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"><li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li><li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li></ul>
<b><i>Vegetables</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ <i>Pluck lady's finger after 3 days otherwise it will mature and get less yield.</i></li><li>➤ <i>Farmers are advised that in the control shoot and fruit borer in tomatoes, infected fruits and shoots should be collected and buried inside the soil. If pest population is high spray Spinosed 48 EC@ 1ml/4lt of water when sky is clear.</i></li><li>➤ <i>Sowing take place of bringal, lady finger.</i></li></ul>
<b><i>Cow</i></b>	<b>General</b>	<ul style="list-style-type: none"><li>➤ This time, due to change in weather, more chances of attack the mosquito and other external parasite in the animals, so spraying the appropriate medicines regularly according to the advice of the doctor.</li><li>➤ As per weather forecast, farmers are advised for milch animals regularly follow schedule of 1kg feed +50 g mineral mixture per 2 liters of milk yield.</li><li>➤ Animals must be fed 50-60 grams of salt mixed with water.</li></ul>

**Forecast Issuing Authority Agro met. Advisory Service Unit**

**Met. Centre, Lucknow**

**PART-II**

Crops	Crop stage	<b><u>NODAL OFFICERS, (FAIZABAD)</u></b> :Districts: Barabanki, Sultanpur, Amethi, Faizabad, Basti, Raebareli, Ambedkarnagar, Sant Kabirnagar, Gorakhpur, Deoria, and Ballia.
<b><i>Kharif crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"> <li>➤ Sowing of Paddy Crop in prepared fields.</li> <li>➤ Preparing land for Maize Crop after that sowing take place.</li> <li>➤ Preparing land for Urad Crop after that sowing of Uard may take place.</li> </ul>
<b><i>Jayad crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"> <li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li> <li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li> </ul>
<b><i>Vegetables</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ <i>Pluck lady's finger after 3 days otherwise it will mature and get less yield.</i></li> <li>➤ <i>Farmers are advised that it the control shoot and fruit borer In tomatos , infected fruits and shoots should be collected and buried inside the soil. If pest population is high spray Spinosed 48 EC@ 1ml/4lt of water when sky is clear.</i></li> <li>➤ <i>Sowing take place of bringal, lady finger.</i></li> </ul>
<b><i>Buffalo</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Protect animals from heat. Give sufficient amount of green fodder to the animals.</li> <li>➤ Make adequate arrangements for the animals and bath the animals in the morning and evening.</li> <li>➤ Get treatment from parasites in animals.</li> </ul>

**Forecast Issuing Authority Agro met. Advisory Service Unit**

**Met. Centre, Luck now**

**PART-II**

**District wise Agro met Advisories**

<b>Crops</b>	<b>Crop stage</b>	<b><u>NODAL OFFICERS, KANPUR:</u>Districts: Kanauji, Hathras, Mathura, Agra, Etah, Mainpuri, Firozabad, Etawah, Auraiya, Kanpur-Rural, Kanpur-Urban, Unnao, Lucknow, Sitapur, Hardoi, Kheri and Kanshiram Nagar.</b>
<b><i>Kharif crop</i></b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"> <li>➤ Sowing of Paddy Crop in prepared fields.</li> <li>➤ Preparing land for Maize Crop after that sowing take place.</li> <li>➤ Preparing land for Urad Crop after that sowing of Uard may take place.</li> </ul>
<b><i>Jayad crop</i></b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"> <li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li> <li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li> </ul>
<b><i>Vegetables</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ For storage, the wheat should be dried under hard sun so that the moisture content does not exceed 8-10%.</li> <li>➤ Disinfect the spruce or storage house with insecticides before storage. if the grains are mixed with neem seed powder in the ratio of 100:1, the there os no outbreak of pest.</li> <li>➤ <i>Sowing take place of bringal, lady finger.</i></li> </ul>
<b><i>Maize</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Excessive rainwater from maize crops should be managed properly. There is a possibility of outbreak of stem borer/shoot fly pest in maize crop, so for its prevention, imamactin benzoate 5%Sg 4g/ha or dimethoate 30% EC 1.0 liter/ha at 600-700 liter sprinkle by making do when the sky is clear.</li> <li>➤ After 30 days of sowing apply 40 kg Nitrogen (87 kg Urea) off odder maize and 30 kg Nitrogen (65 kg Urea) on multi harvesting fodder crops like oat.</li> </ul>
<b><i>Fruits</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ <i>Ripen fruits mango, guava, lemon, grapes, papaya can be plucked and send to market or mandi for sale.</i></li> </ul>
<b><i>Buffalo</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Balanced diet should be given for milch animals.</li> <li>➤ Animals must be given clean and fresh water 3-4 times a day.</li> <li>➤ The best time to give anthelmintic drugs for prevention of insects in the stomach of</li> </ul>

		animals.
<b>Chicken/He n</b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Farmers are advised to provide clean water and balanced diet to the chickens in the changing season.</li> <li>➤ The time to vaccinate R.D. and fowl packs to chickens.</li> <li>➤ Give medicine for the prevention of insects in the stomach of chickens.</li> </ul>

**Forecast Issuing Authority Agro met. Advisory Service Unit**

**Met. Centre, Lucknow**

**PART-II**

**District wise Agro met Advisories**

**Bulletin No-67/21**

**ISSUING DATE: 19.08.2021**

<b>Crops</b>	<b>Crop stage</b>	<b><u>NODAL OFFICER, MODIPURAM:</u> Districts: Meerut, Pilibhit, Saharanpur, Muzaffarnagar, Baghpat, Ghaziabad, Gautambudhnagar, Aligarh, Bulandshahar, Moradabad, Jyotiba phule Nagar, Bijnore, Badaun, Bareilly, Rampur, Shahjahanpur, Farrukhabad, Shamali, Sambhal and Hapur</b>
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<b>Kharif crop</b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"> <li>➤ Sowing of Paddy Crop in prepared fields.</li> <li>➤ Preparing land for Maize Crop after that sowing take place.</li> <li>➤ Preparing land for Urad Crop after that sowing of Uard may take place.</li> </ul>
<b>Jayad crop</b>	<b>Growing/ Irrigation</b>	<ul style="list-style-type: none"> <li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li> <li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li> </ul>
<b>Fruits</b>	<b>General</b>	➤ <i>Ripen fruits mango, guava, lemon, grapes, papaya can be plucked and send to market or mandi for sale.</i>
<b>Buffalo</b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Balanced diet should be given for milch animals.</li> <li>➤ Animals must be given clean and fresh water 3-4 times a day.</li> <li>➤ The best time to give anthelmintic drugs for prevention of insects in the stomach of animals.</li> </ul>

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**District wise Agro met Advisories**

**Bulletin No-67/21**

**ISSUING DATE: 19.08.2021**

<b>Crops</b>	<b>Crop stage</b>	<b><u>NODAL OFFICER, VARANASI (B.H.U.):</u> Districts: Varanasi, Azamgarh, Ghazipur, Chandauli, Sonbhadra, Mirzapur, Sant Ravidasnagar, Jaunpur and Mau</b>
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<b><i>Kharif crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"> <li>➤ Sowing of Paddy Crop in prepared fields.</li> <li>➤ Preparing land for Maize Crop after that sowing take place.</li> <li>➤ Preparing land for Urad Crop after that sowing of Uard may take place.</li> </ul>
<b><i>Jayad crop</i></b>	<b>Growing/Irrigation</b>	<ul style="list-style-type: none"> <li>➤ After sowing of jayad crop irrigated it well because these crops are in growing stages.</li> <li>➤ We must use pesticides diclorovaas 76% e.c. and jineb 75% w.p. for protection of crops.</li> </ul>
<b><i>Chick Pea</i></b>	<b>Storage</b>	<ul style="list-style-type: none"> <li>➤ According to weather condition, Storage of chickpea crop should be done with good storage facility.</li> </ul>
<b><i>Buffalo</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ Balanced diet should be given for milch animals.</li> <li>➤ Animals must be given clean and fresh water 3-4 times a day.</li> <li>➤ The best time to give anthelmintic drugs for prevention of insects in the stomach of animals.</li> </ul>
<b><i>Cow</i></b>	<b>General</b>	<ul style="list-style-type: none"> <li>➤ This time, due to change in weather, more chances of attack the mosquito and other external parasite in the animals, so spraying the appropriate medicines regularly according to the advice of the doctor.</li> </ul>

#### % Station Reporting Rainfall

<b>% Stations</b>	<b>Category</b>	<b>% Stations</b>	<b>Category</b>
<b>76-100</b>	Widespread(WS/Most Places)	<b>26-50</b>	Scattered(SCT/A Few Places)
<b>51-75</b>	Fairly Widespread(FWS/Many Places)	<b>1-25</b>	Isolated(ISOL)
<b>No Rain</b>	Dry		

### Intensity of Rainfall

<b>Descriptive Term Used</b>	<b>Rainfall amount in mms</b>
No Rain	0.0
Very Light Rain	0.1-2.4
Light Rain	2.5-15.5
Moderate Rain	15.6-64.4
Heavy Rain	64.5-115.5
Very Heavy Rain	115.6-204.4
Extremely Heavy Rain	≥204.5