



जिला स्तर कृषि मौसम सलाहकार सेवा पत्रिका
District Level Agro-met Advisory Bulletin
Arunachal Pradesh



(Period: 22nd to 26th September, 2018)

No: AMFU-Basar/2018/76

Dated: Fri, 21st September, 2018



Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: EAST KAMENG

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall = 0.0 mm	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-36°C and 25-26°C respectively. Expected morning and evening relative humidity will be 91-99% and 53-67% respectively. Wind direction is mainly SE with average wind speed range of 3-4 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyrifos@1-2ml/lit during clear/dry days or using proper stickers.
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early <i>Jhum</i> rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: EAST SIANG

{Pasighat: Latitude: 28.0700/Longitude: 95.3300/Altitude: 153 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th September 20188
Rainfall: 33.9 mm; T. Max: 35.0°C; T. Min: 25.0°C ; RH: 76-78%	Mostly cloudy with possibility of moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 30-37°C and 25°C respectively. Expected morning and evening relative humidity will be 89-97% and 53-84% respectively. Wind direction is mainly variable with average wind speed range of 2-6 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos@1-2ml/lit during clear/dry days or using proper stickers.
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early <i>Jhum</i> rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ADVISORY FOR DISTRICT: KURUNG KUMEY

{Koloriang: Latitude: 27.9167°/Longitude: 93.3500°/Altitude: 1040 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall (Koloriang): 0.0 mm	Mostly cloudy with possibility moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-29°C and 21-22°C respectively. Expected morning and evening relative humidity will be 97-99% and 59-70% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early <i>Jhum</i> rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>• <u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
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ADVISORY FOR DISTRICT: LOHIT

Weather summary of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 0.0 mm (Tezu)	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-34°C and 26°C respectively. Expected morning and evening relative humidity will be 91-95% and 52-73% respectively. Wind direction is mainly ENE average wind speed range of 3-6 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

- Monitor for possible attack of insects/pests
- Application of fertilizers/manure can be done during clear/dry days
- Proper drainage to all crop to avoid runoff
- Check of vaccination schedule in poultry/livestock

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos @ 1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ADVISORY FOR DISTRICT: LOWER DIBANG VALLEY

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall (Roing): 0.0 mm	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-36°C and 25-27°C respectively. Expected morning and evening relative humidity will be 92-97% and 58-77% respectively. Wind direction is mainly E & ESE with average wind speed range of 2-6 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

- Monitor for possible attack of insects/pests
- Application of fertilizers/manure can be done during clear/dry days
- Proper drainage to all crop to avoid runoff
- Check of vaccination schedule in poultry/livestock

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos@1-2ml/lit during clear/dry days or using proper stickers.
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early <i>Jhum</i> rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: LOWER SUBANSIRI

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
NA	Mostly cloudy with possibility of moderate to very heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 30-36°C and 25-26°C respectively. Expected morning and evening relative humidity will be 92-98% and 59-86% respectively. Wind direction is mainly NW & N with average wind speed range of 2-5 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
Jhum field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early Jhum rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>• <u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: PAPUM PARE

Weather summary of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 16.1 mm; T. Max: 37.0°C; T. Min: 24.0°C ; RH: 66-85%	Mostly cloudy with possibility of moderate to very heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-36°C and 25-26°C respectively. Expected morning and evening relative humidity will be 93-98% and 65-86% respectively. Wind direction is mainly variable with average wind speed range of 3-4 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos@1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: TAWANG

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 0.0 mm	Partly/Mostly cloudy with possibility of light/moderate rainfall on 21-22 Sept 18. Daily maximum and minimum temperature for the following period is predicted to be 18-21°C and 11-12°C respectively. Expected morning and evening relative humidity will be 98-99% and 49-67% respectively. Wind direction is mainly E & WSW with average wind speed range of 2-3 kmph.
Warning:	•

GENERAL RECOMMENDATIONS			
<ul style="list-style-type: none">• Monitor for possible attack of insects/pests• Application of fertilizers/manure can be done during clear/dry days• Proper drainage to all crop to avoid runoff• Check of vaccination schedule in poultry/livestock			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
Jhum field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early Jhum rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>• <u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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(Period: 22nd to 26th September, 2018)

No: AMFU-Basar/2018/76

Dated: Fri, 21st September, 2018



Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: TIRAP

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 0.0 mm	Mostly cloudy with possibility moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 31-34°C and 25-26°C respectively. Expected morning and evening relative humidity will be 92-97% and 57-79% respectively. Wind direction is mainly variable with average wind speed range of 2-5 kmph.
Warning:	•

GENERAL RECOMMENDATIONS			
On anticipation of heavy rainfall:			
<ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">Monitor crop against attack of gundhi bug,Weeding is advised to ward off the alternate host of gundhi bugInstall local trap of dead frog/fermented fish etc against gundhi bug in riceIn case of heavy infestation spray triazophos/chloripyrifos@1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">Normally avoid harvesting as heavy rain forecastedHarvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none"><u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u><u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: UPPER SIANG

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 0.0 mm	Mostly/partly cloudy with possibility of moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-29°C and 21-22°C respectively. Expected morning and evening relative humidity will be 95-98% and 55-72% respectively. Wind direction is mainly SE & SSE with average wind speed range of 2-4 kmph.
Warning:	

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">Monitor crop against attack of gundhi bug,Weeding is advised to ward off the alternate host of gundhi bugInstall local trap of dead frog/fermented fish
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">On anticipation of heavy rainfall, normally avoid harvestingIn case of high maturity, Harvesting of early <i>Jhum</i> rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.<u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u><u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u><u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">Removing sideshoots is an important job which prevents the fruits being shaded by leaves.Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">To control scary beetle – application of Malathion dust @ 0.5% is advised,Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">Provide glucose/electral along with vitamin supplements (@ 5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: UPPER SUBANSIRI

Weather summary of the previous week	Weather forecast valid up to 26 th September 2018
Daporijo: 0.0 mm	Partly/Mostly cloudy with possibility of moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-36°C and 25-27°C respectively. Expected morning and evening relative humidity will be 98-99% and 58-72% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos@1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ADVISORY FOR DISTRICT: WEST KAMENG

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall = Bomdila: NA ; Bhalukpong: 0.0 mm; Kalaktang: 0.0 mm	Mostly cloudy with possibility moderate to rather heavy rain. Daily maximum and minimum temperature for the following period is predicted to be 28-29°C and 21-22°C respectively. Expected morning and evening relative humidity will be 94-99% and 52-72% respectively. Wind direction is mainly SSW & S with average wind speed range of 2-3 kmph.
Warning:	•

GENERAL RECOMMENDATIONS			
On anticipation of heavy rainfall:			
<ul style="list-style-type: none">• Suspend all spray operations• Do not go for fertilizer/manure applications• Proper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early <i>Jhum</i> rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>• <u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: WEST SIANG

{Basar: Latitude: 27°59.53/Longitude: 94.41.269/Altitude: 616 amsl}

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall: 0.0 mm, Max. T: 33.0°C, Min. T: 21.0°C, Wind Speed: 5-6 km/h, RH: 57-93%, Wind Direction: ESE	Mostly cloudy with possibility moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-37°C and 25-27°C respectively. Expected morning and evening relative humidity will be 95-99% and 58-75% respectively. Wind direction is mainly SSE & WSW with average wind speed range of 2-4 kmph.
Warning:	

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyrifos@1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		<ul style="list-style-type: none">• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247



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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: ANJAW

{Hawai: Latitude: 28.2179994/ Longitude: 94.7277528/Altitude: 1296 m amsl}

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
No weather summary available	Mostly cloudy with possibility of moderate to very heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-29°C and 21-22°C respectively. Expected morning and evening relative humidity will be 94-98% and 50-68% respectively. Wind direction is mainly E & ESE with average wind speed range of 3-5 kmph.
Warning:	•

GENERAL RECOMMENDATIONS			
On anticipation of heavy rainfall:			
<ul style="list-style-type: none">• Suspend all spray operations• Do not go for fertilizer/manure applications• Proper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
<i>Jhum</i> field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early <i>Jhum</i> rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.• The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.• After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.
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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: CHANGLANG

{Changlang (HQ): Latitude: 27.1305856/Longitude: 95.7342373/Altitude: 580 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall = Changlang: NA Miao: 0.0 mm	Mostly cloudy with possibility of moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 30-35°C and 25-26°C respectively. Expected morning and evening relative humidity will be 95-97% and 63-79% respectively. Wind direction is mainly ESE & S with average wind speed range of 2-5 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

- Monitor for possible attack of insects/pests
- Application of fertilizers/manure can be done during clear/dry days
- Proper drainage to all crop to avoid runoff
- Check of vaccination schedule in poultry/livestock

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish etc against gundhi bug in rice• In case of heavy infestation spray triazophos/chloripyriphos@1-2ml/lit during clear/dry days or using proper stickers.
Jhum field	Harvesting		<ul style="list-style-type: none">• Normally avoid harvesting as heavy rain forecasted• Harvesting of early Jhum rice may be done only during clear/dry days in maturity is high. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)• Those crop where due to rain sprouting of grains occurred, they should be separated from the non-sprouted one and dried properly,• To avoid sprouting due to rains, stage wise harvesting of mature panicles should be followed
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with Trichoderma @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>
HORTICULTURAL CROPS			
Pineapple	Harvesting		❖ The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Guava	Fruit Development	Fruit fly	<ul style="list-style-type: none">• Basin cleaning and manuring during clear dry/days with immediate mulching with stray or dry leaves to avoid runoff.• Install fruit fly pheromone traps for collection and destruction of the adult insects
❖ LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">❖ Provide preventive dose of anti-coccidial drugs to poultry.❖ Proper ventilation of shed❖ Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water❖ Avoid overcrowding.

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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: UPPER DIBANG VALLEY

{Anini: Latitude: 28.2179994/Longitude: 94.7277528/Altitude: 1968 masl}

Weather summary of the previous week	Weather forecast valid up to 26 th September 2018
Rainfall = 0.0 mm	Mostly cloudy with possibility of rather heavy to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-29°C and 21-22°C respectively. Expected morning and evening relative humidity will be 97-99% and 70-75% respectively. Wind direction is mainly ENE & E with average wind speed range of 2-5 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Dough Grain filling stage	Gundhi bug	<ul style="list-style-type: none">• Monitor crop against attack of gundhi bug,• Weeding is advised to ward off the alternate host of gundhi bug• Install local trap of dead frog/fermented fish
Jhum field	Harvesting		<ul style="list-style-type: none">• On anticipation of heavy rainfall, normally avoid harvesting• In case of high maturity, Harvesting of early <i>Jhum</i> rice may be done during clear/dry days. The harvested crop should be threshed and grains be sun-dried to the proper moisture level (12 % moisture level)
VEGETABLES			
Rabi vegetables	Nursery		<ul style="list-style-type: none">• Sowing of rabi vegetable seed under polyhouses or protected cultivation be done immediately.• <u>In present weather conditions, nursery sowing of hybrid tomato, cauliflower and cabbage may be done.</u>• <u>The seeds should be sown on raised beds (15-20 cm) after treating seeds with <i>Trichoderma</i> @ 10 g/kg or with Captan/Thiram @ 2-3 g/kg seeds.</u>• <u>After sowing the seeds in the nursery, cover it with mixture of well rotten compost + friable soil + sand (2:1:1) and mulch with paddy straw / dried leaves.</u>
Tomato	Fruiting		<ul style="list-style-type: none">• Removing sideshoots is an important job which prevents the fruits being shaded by leaves.• Provide shed to protect from excessive rainfall
HORTICULTURAL CROPS			
Banana	Fruiting/ Ripening	Scary beetle	<ul style="list-style-type: none">• To control scary beetle – application of Malathion dust @ 0.5% is advised,• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Ginger/Turmeric	Seedling		<ul style="list-style-type: none">• Mulching with locally available materials like dry grass/paddy straw recommended
LIVESTOCKS			
Livestock	Stage	Disease	❖ Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none">• Provide glucose/electral along with vitamin supplements (@5-6ml/100 birds) with adequate potable water.
Pig	All stages		<ul style="list-style-type: none">• Reduce the amount of concentrate in feed (to avoid wastage) & provide adequate potable water.

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247