

District Level Agro-met Advisory Bulletin

Arunachal Pradesh (Period: 2nd to 6th March 2019)

<u>No: AMFU-Basar/2019/18</u>

Dated: Friday, 1st March 2019



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 6 th March 2019
Rainfall = NA	Mostly sunny/Partly cloudy with possibility of light/moderate rain.
	Daily maximum and minimum temperature for the following period is
	predicted to be 20.0-21.0°C and 11.0-12.0°C respectively. Expected morning
	and evening relative humidity will be 69-90% and 33-56% respectively.
	Wind direction is mainly variable with average wind speed range of 6.0-7.5
	kmph.
Warning:	•

- 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 A	ADVISORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Pea	Harvesting		 Regularly harvest mature pods,
			 Protect the pods against rat attack ,
Maize	Land		 Procure good quality certified seeds,
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
			is recommended before sowing.
			 Sowing recommended
			Provide proper arrangement for drainage
Mustard (Leafy Vegetable)	Harvesting		 Light weeding may be done,
EGETABLES			
Early Kharif	Sowing		Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500
vegetables			lits water/ha against nursery insect-pest
			 Right time for transplanting healthy seedling to main field.
			✤ Avoid sowing of okra, French bean etc during rain as it
			reduce germination rate.
			 Proper drainage to newly transplanted seedlings
	URAL CROPS		
Banana			 Basin cleaning,
			Present crop stage is most vulnerable for the attack of pseudostem weevil. Dispose off cut pseudostem and leaves properly to discourage weevil attack.
Orange	After harvesting		 Avoid application of fertilizer/manure during rainy days
C	C		 Delay/avoid all spray operations during current weather
			condition
Ginger/turmeric	Maturity/		Current weather condition is not feasible for harvesting, wait till
	harvesting		forecast of clear/dry weather
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		Provide shelter to the backyard/scavenging poultry. Feed grains
			in the morning/evening to supplement scavenging.
			In deep litter system rearing the floor should be covered with 5-
			10 cm dry deep litter.
Cattle	All Growth		 Provide less ventilation to avoid heat loss
			 Keep cattle clean and dry so that they stay warm,
			Deworming
Pig	Pigs/ Piglets		 The bedding is always dry and that there is plenty.
<u> </u>	A 11		 If possible wooden sleeping box should be provided.
Goat	All		Deworming
			 Provide dry bedding 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 6 th March 2019
	Partly/mostly cloudy with possibility of light/moderate rain. Daily
14.0°C ; RH: 78-98%	maximum and minimum temperature for the following period is predicted to
	be 20.0-22.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 66-86% and 28-62% respectively. Wind direction
	is mainly W & WNW with average wind speed range of 5.2-5.9 kmph.
Warning:	•

CENER	AL RECOMMEN	JDATIONS				
	for possible attac					
	tion of fertilizers/r	_		og clear/drv davs		
	drainage to all cro			Berour, ar y augo		
Check of vaccination schedule in poultry/livestock						
	DETAILS OF ADVISORIES FOR THE PERIOD					
Сгор	Stage	Pest/Disease		Precautionary Practices to be followed		
FIELD CROPS	11		Т			
Pea	Harvesting			Regularly harvest mature pods,		
				Protect the pods against rat attack ,		
Maize	Land			Procure good quality certified seeds,		
	preparation		**	Seed treatment of early maize with Imidichloropid @ 1-2g/10kg		
				is recommended before sowing. Sowing recommended		
				Provide proper arrangement for drainage		
Mustard (Leafy	Harvesting			Light weeding may be done,		
Vegetable)	i iui vosting		·	Eight weeding may be done,		
EGETABLES	۱					
Early Kharif	Sowing		*	Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500		
vegetables				lits water/ha against nursery insect-pest		
				Right time for transplanting healthy seedling to main field.		
			*	Avoid sowing of okra, French bean etc during rain as it		
			.*.	reduce germination rate.		
HODTICIUT	URAL CROPS		*	Proper drainage to newly transplanted seedlings		
Banana	UKAL CKUPS			Basin cleaning,		
Danana				Present crop stage is most vulnerable for the attack of		
		1 1 1	•	pseudostem weevil. Dispose off cut pseudostem and leaves		
				properly to discourage weevil attack.		
Orange	After harvesting			Avoid application of fertilizer/manure during rainy days		
			**	Delay/avoid all spray operations during current weather		
Ginger/turmeric	Moturity/		*	condition Current weather condition is not feasible for harvesting, wait till		
Omger/turmeric	harvesting		***	forecast of clear/dry weather		
LIVESTOCKS	nurvesung					
Livestock	Stage	Disease		Precautionary Practices to be followed		
Poultry	All stages	Disease	*	Provide shelter to the backyard/scavenging poultry. Feed grains		
routuy	All stages		•••	in the morning/evening to supplement scavenging.		
			***	In deep litter system rearing the floor should be covered with 5-		
			Ť	10 cm dry deep litter.		
Cattle	All Growth		*	Provide less ventilation to avoid heat loss		
				Keep cattle clean and dry so that they stay warm,		
				Deworming		
Pig	Pigs/ Piglets		*	The bedding is always dry and that there is plenty.		
			*	If possible wooden sleeping box should be provided.		
Goat	All			Deworming		
	ontists (ICAD) on Stat			Provide dry bedding		

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

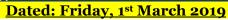


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Gramin Krishi Mausam Sewa ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: KURUNG KUMEY

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

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall (Koloriang): NA	Mostly sunny to partly cloudy with possibility of light/moderate rain.
	Daily maximum and minimum temperature for the following period is
	predicted to be 18.0-19.0°C and 09.0-10.0°C respectively. Expected morning
	and evening relative humidity will be 67-90% and 31-49% respectively.
	Wind direction is mainly W & WNW with average wind speed range of 6.4-
	8.5 kmph.
Warning:	•

- 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					
Сгор	Stage	Pest/Disease	Precautionary Practices to be followed			
FIELD CROPS						
Pea	Harvesting/ sowing		 Regularly harvest mature pods, Protect the pods against rat attack , Sowing can be done in higher altitudes 			
Mustard	Maturity/ Harvesting		 Provide adequate drainage to crops grown in low lands/terraces. 			
VEGETABLES						
Early Kharif vegetables	Sowing		 Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing Provide proper arrangement for drainage 			
Potato	Harvesting		 In present weather conditions harvesting of mature crops may be delayed for two to three days as rain in forecasted. Dry the tubers, sort and grade them before storing, 			
HORTICULTUR	AL CROPS					
Khasi Mandarin	After harvesting/ transplanting		 Remove water sprouts in Khasi mandarin. Delay/avoid any spray operation Avoid application of fertilizer/manure 			
Turmeric	Harvesting		 Harvest mature crops only during clear/dry days, 			
Ginger	Harvesting		 Present weather conditions is not conducive for harvesting of mature crop, wait till forecast of clear/dry weather. 			
Mushroom						
Mushroom	All stages		 In present weather conditions regularly irrigate the mushroom packets, Keep constant watch on probable attack of small elongated transparent maggots in the mushroom. Spawn (Mushroom seeds) are available for sale at Demonstration Unit, KVK West Siang, ICAR, AP Centre, Basar. 			
LIVESTOCKS						
Livestock	Stage	Disease	Precautionary Practices to be followed			
Poultry	All stages		 Vaccination against Ranikhet at 4 days of birth & booster dose after 1 month of age. 			
Pig	All stages		 Vaccination against Swine Feaver Provide dry bedding materials 			
Goat	All		 Deworming Provide dry bedding 			
Fish	-		 Fingerlings - keep ready for introducing to the ponds, 			
Contact Sci	ientists (ICAR) or Stat	te Agril Staff or KVF	K 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: LOHIT

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall: 49.5 mm (Tezu)	Partly/mostly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 20.0-21.0°C and 11.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 60-79% and 34-53% respectively. Wind direction
	is mainly NE & ENE average wind speed range of 6.2-7.8 kmph.
Warning	•

GENER	GENERAL RECOMMENDATIONS						
 Monitor 	for possible attac	ck 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						
Сгор	Stage	Pest/Disease	Precautionary Practices to be followed				
FIELD CROPS							
Pea	Harvesting		*	Regularly harvest mature pods,			
			*	Protect the pods against rat attack,			
Maize	Land		*	Procure good quality certified seeds,			
	preparation		*	Seed treatment of early maize with Imidichloropid @ 1-2g/10kg			
				is recommended before sowing.			
				Sowing recommended			
				Provide proper arrangement for drainage			
Mustard (Leafy	Harvesting		*	Light weeding may be done,			
Vegetable)							
EGETABLES Early Kharif	Sowing		*-	Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500			
vegetables	Sowing		•	lits water/ha against nursery insect-pest			
vegetubles			*	Right time for transplanting healthy seedling to main field.			
				Avoid sowing of okra, French bean etc during rain as it			
			•	reduce germination rate.			
			*	Proper drainage to newly transplanted seedlings			
HORTICULT	URAL CROPS						
Banana			*	Basin cleaning,			
			*	Present crop stage is most vulnerable for the attack of			
				pseudostem weevil. Dispose off cut pseudostem and leaves			
				properly to discourage weevil attack.			
Orange	After harvesting		*	Avoid application of fertilizer/manure during rainy days			
8-			*	Delay/avoid all spray operations during current weather			
				condition			
Ginger/turmeric	Maturity/		*	Current weather condition is not feasible for harvesting, wait till			
	harvesting			forecast of clear/dry weather			
LIVESTOCKS							
Livestock	Stage	Disease		Precautionary Practices to be followed			
Poultry	All stages		*	Provide shelter to the backyard/scavenging poultry. Feed grains			
				in the morning/evening to supplement scavenging.			
			*	In deep litter system rearing the floor should be covered with 5-			
				10 cm dry deep litter.			
Cattle	All Growth		*	Provide less ventilation to avoid heat loss			
			*	Keep cattle clean and dry so that they stay warm,			
	D . (D . 1)			Deworming			
Pig	Pigs/ Piglets		*	The bedding is always dry and that there is plenty.			
Cast	A 11		*	If possible wooden sleeping box should be provided.			
Goat	All		*	Deworming Drouide dry hedding			
Contact Sci	entists (ICAP) or Sta	te Agril Staff or KV/K	staff for	Provide dry bedding measures against adverse conditions or call at 03795-226237/226247			
Contact Sch	chelses (ICAR) UI Sta	W Agin Star Of KVK		incustres against auverse continuous of can at 05175-2202511220241			



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Gramin Krishi Mausam Sewa

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

ADVISORY FOR DISTRICT: LOWER DIBANG VALLEY

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall (Roing): 13.5 mm	Partly/mostly cloudy with possibility of light to rather heavy rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 20.0-21.0°C and 11.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 73-91% and 50-67% respectively. Wind direction
	is mainly SE with average wind speed range of 6.6-8.2 kmph.
Warning:	•

GENER	AL RECOMMEN	NDATIONS		
 Monitor 	for possible attac	ck of insects/pests		
		manure can be do	ne durii	ng clear/dry days
		op to avoid runoff		
-	0	edule in poultry/liv		
				DRIES FOR THE PERIOD
Сгор	Stage	Pest/Disease		Precautionary Practices to be followed
FIELD CROPS	Stuge	1 Cott Discuse	[Trecountinity Tructices to be followed
Pea	Harvesting		*	Regularly harvest mature pods,
I eu	in vosting			Protect the pods against rat attack ,
Maize	Land			Procure good quality certified seeds,
Whatze	preparation		*	Seed treatment of early maize with Imidichloropid @ 1-2g/10k
	propulation		•	is recommended before sowing.
			*	Sowing recommended
				Provide proper arrangement for drainage
Mustard (Leafy	Harvesting			Light weeding may be done,
Vegetable)	8			
EGETABLES				
Early Kharif	Sowing	· · · · · · · · · · · · · · · · · · ·	*	Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 50
vegetables	U			lits water/ha against nursery insect-pest
C			*	Right time for transplanting healthy seedling to main field.
				Avoid sowing of okra, French bean etc during rain as
				reduce germination rate.
			*	Proper drainage to newly transplanted seedlings
HORTICULT	URAL CROPS			
Banana			*	Basin cleaning,
			*	Present crop stage is most vulnerable for the attack of
		17.5		pseudostem weevil. Dispose off cut pseudostem and leaves
				properly to discourage weevil attack.
Orongo	After harvesting		*	A
Orange	After harvesting			Avoid application of fertilizer/manure during rainy days Delay/avoid all spray operations during current weather
			•••	condition
Ginger/turmeric	Maturity/		*	Current weather condition is not feasible for harvesting, wait til
Uniger/turmente	harvesting		·•·	forecast of clear/dry weather
LIVESTOCKS	nurvesting		l	Torecast of creat/dry weather
	64	Dia		
Livestock	Stage	Disease		Precautionary Practices to be followed
- (1	*	Provide shelter to the backyard/scavenging poultry. Feed grain
Poultry	All stages		1	
Poultry	All stages			in the morning/evening to supplement scavenging.
Poultry	All stages			in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5
			*	in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter.
Poultry Cattle	All stages All Growth		*	in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss
			*	in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm,
Cattle	All Growth		* * * *	 in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm, Deworming
			* * *	in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm, Deworming The bedding is always dry and that there is plenty.
Cattle	All Growth Pigs/ Piglets		* * * *	 in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm, Deworming The bedding is always dry and that there is plenty. If possible wooden sleeping box should be provided.
Cattle	All Growth		* * *	in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5 10 cm dry deep litter. Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm, Deworming The bedding is always dry and that there is plenty.





(Period:

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2nd to 6th March 2019) Dated: Friday, 1st March 2019



Gramin Krishi Mausam Sewa

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 6 th March 2019
NA	Mostly/Partly with possibility of light to rather heavy rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 20.0-21.0°C and 11.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 70-92% and 31-68% respectively. Wind direction
	is mainly WNW & NW with average wind speed range of 5.7-6.6 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					
Pea	Harvesting/		*	Regularly harvest mature pods,	
	sowing		*	Protect the pods against rat attack ,	
				Sowing can be done in higher altitudes	
Mustard	Maturity/		*	Provide adequate drainage to crops grown in low lands/terraces.	
	Harvesting				
VEGETABLES					
Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &	
vegetables				other vegetables can be done	
			*	Procure seed from certified agencies	
			*	Carry out seed treatment with Thiram/Carbendazim @ 2g/kg	
				seed before sowing	
			*	Provide proper arrangement for drainage	
Potato	Harvesting			In present weather conditions harvesting of mature crops may be	
	6			delayed for two to three days as rain in forecasted.	
			*	Dry the tubers, sort and grade them before storing,	
HORTICULTUR	AL CROPS				
Khasi Mandarin	After harvesting/		*	Remove water sprouts in Khasi mandarin.	
	transplanting		*	Delay/avoid any spray operation	
	1 0		*	Avoid application of fertilizer/manure	
Turmeric	Harvesting		*	Harvest mature crops only during clear/dry days,	
Ginger	Harvesting		*	Present weather conditions is not conducive for harvesting of	
_	_			mature crop, wait till forecast of clear/dry weather.	
Mushroom					
Mushroom	All stages		*	In present weather conditions regularly irrigate the mushroom	
	C			packets,	
			*	Keep constant watch on probable attack of small elongated	
				transparent maggots in the mushroom.	
			*	Spawn (Mushroom seeds) are available for sale at	
				Demonstration Unit, KVK West Siang, ICAR, AP Centre,	
LUECEOOUC				Basar.	
LIVESTOCKS					
Livestock	Stage	Disease		Precautionary Practices to be followed	
Poultry	All stages		*	Vaccination against Ranikhet at 4 days of birth & booster dose	
				after 1 month of age.	
Pig	All stages		*	Vaccination against Swine Feaver	
	A 11		*	Provide dry bedding materials	
Goat	All		*	Deworming	
D2 -1-				Provide dry bedding	
Fish	-		*	Fingerlings - keep ready for introducing to the ponds,	
Contact Scientist	s (ICAR) or State A	gril 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: PAPUM PARE

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall: 3.3 mm; T. Max: 26.0°C; T. Min:	Partly/mostly cloudy with possibility of light/moderate rain. Daily
14.0°C ; RH: 73-82%	maximum and minimum temperature for the following period is predicted to
	be 20.0-22.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 66-86% and 35-61% respectively. Wind direction
	is mainly S with average wind speed range of 5.5-6.0 kmph.
Warning:	•

GENER	AL RECOMME	NDATIONS		
		ck of insects/pests		
	-	manure can be do	ne duri	ng clear/dry days
		op to avoid runoff		ig cical/ul y days
-	0	edule in poultry/li		
	vaccination sch			DRIES FOR THE PERIOD
Сгор	Stage	Pest/Disease		Precautionary Practices to be followed
FIELD CROPS	Juge	I CSU DISCUSC		Treationary Trachees to be followed
Pea	Harvesting		*	Regularly harvest mature pods,
	8			Protect the pods against rat attack ,
Maize	Land			Procure good quality certified seeds,
	preparation		*	Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
				is recommended before sowing.
			*	Sowing recommended
			*	Provide proper arrangement for drainage
Mustard (Leafy	Harvesting			Light weeding may be done,
Vegetable)				
EGETABLES				
Early Kharif	Sowing		*	Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500
vegetables				lits water/ha against nursery insect-pest
				Right time for transplanting healthy seedling to main field.
			*	Avoid sowing of okra, French bean etc during rain as it
			*	reduce germination rate.
HORTICULT			*	Proper drainage to newly transplanted seedlings
Banana	UNAL CRUFS		*	Basin cleaning,
Danana				Present crop stage is most vulnerable for the attack of
		1 dest	•	pseudostem weevil. Dispose off cut pseudostem and leaves
				properly to discourage weevil attack.
Orange	After harvesting		*	Avoid application of fertilizer/manure during rainy days
			*	Delay/avoid all spray operations during current weather
				condition
Ginger/turmeric	Maturity/		*	Current weather condition is not feasible for harvesting, wait till
	harvesting			forecast of clear/dry weather
LIVESTOCKS		1	1	
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages		*	Provide shelter to the backyard/scavenging poultry. Feed grains
				in the morning/evening to supplement scavenging.
			*	In deep litter system rearing the floor should be covered with 5-
~ .				10 cm dry deep litter.
Cattle	All Growth		•	Provide less ventilation to avoid heat loss
			*	Keep cattle clean and dry so that they stay warm,
D.	$\mathbf{D}'_{\mathbf{r},\mathbf{r}}/\mathbf{D}'_{\mathbf{r},\mathbf{l}}$			Deworming
Pig	Pigs/ Piglets			The bedding is always dry and that there is plenty.
Cost	A 11		*	If possible wooden sleeping box should be provided.
Goat	All		*	Deworming Provide dry hedding
Contact Sci	entists (ICAR) or Sta	te Agril Staff or KVK		Provide dry bedding measures against adverse conditions or call at 03795-226237/226247
Contact Del		TETT Start OF IS VI	Stull 101	



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Gramin Krishi Mausam Sewa 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 6 th March 2019
Rainfall: 9.0 mm	Partly/mostly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 6.0-7.0°C and 0.0-1.0°C respectively. Expected morning and evening
	relative humidity will be 54-90% and 10-38% respectively. Wind direction
	is mainly E & SSE with average wind speed range of 6.7-10.3 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

FIELD CRUES	FIELD	CROPS
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FIELD CROPS				
Pea	Harvesting/		*	Regularly harvest mature pods,
	sowing			Protect the pods against rat attack ,
			*	Sowing can be done in higher altitudes
Mustard	Maturity/ Harvesting		*	Provide adequate drainage to crops grown in low lands/terraces.
VEGETABLES	Ű,			
Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &
vegetables	8		·	other vegetables can be done
C			*	Procure seed from certified agencies
				Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing
			•••	Provide proper arrangement for drainage
Potato	Harvesting			In present weather conditions harvesting of mature crops may be
1 01410	Thur vesting		•	delayed for two to three days as rain in forecasted.
			*	Dry the tubers, sort and grade them before storing,
HORTICULTUR	AL CROPS			
Khasi Mandarin	After harvesting/		*	Remove water sprouts in Khasi mandarin.
	transplanting		*	Delay/avoid any spray operation
			*	Avoid application of fertilizer/manure
Turmeric	Harvesting		*	Harvest mature crops only during clear/dry days,
Ginger	Harvesting		*	Present weather conditions is not conducive for harvesting of mature crop, wait till forecast of clear/dry weather.
Mushroom	<u> </u>			
Mushroom	All stages		*	In present weather conditions regularly irrigate the mushroom
				packets,
			*	Keep constant watch on probable attack of small elongated
				transparent maggots in the mushroom.
			*	Spawn (Mushroom seeds) are available for sale at
				Demonstration Unit, KVK West Siang, ICAR, AP Centre,
LUECEOOUC				Basar.
LIVESTOCKS	Ct.	D		
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages		*	Vaccination against Ranikhet at 4 days of birth & booster dose after 1 month of age.
Pig	All stages		*	Vaccination against Swine Feaver
			*	Provide dry bedding materials
Goat	All		*	0
				Provide dry bedding
Fish	-		*	Fingerlings - keep ready for introducing to the ponds,
Contact Scientist	ts (ICAR) or State Ag	ril Staff or KVK st	taff for	measures against adverse conditions or call at 03795-226237/226247



District Level Agro-met Advisory Bulletin

Arunachal Pradesh

(Period: 2nd to 6th March 2019)

No: AMFU-Basar/2019/18

Dated: Friday, 1st March 2019



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 6 th March 2019
Rainfall: 0.0 mm	Partly/mostly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 20.0-22.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 61-86% and 29-53% respectively. Wind direction
	is mainly SE & SSE with average wind speed range of 3.7-4.4 kmph.
Warning:	•

- Avoid all spray operations
- Application of fertilizers/manure may be avoided
- Proper drainage to all crop to avoid runoff
- Check of vaccination schedule in poultry/livestock

DETAILS OF ADVISORIES FOR THE PERIOD			
Сгор	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Pea	Harvesting		 Regularly harvest mature pods,
			Protect the pods against rat attack ,
Maize	Land		 Procure good quality certified seeds,
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
			is recommended before sowing.
			Sowing recommended
			Provide proper arrangement for drainage
Mustard (Leafy	Harvesting		 Light weeding may be done,
Vegetable)			
EGETABLES			
Early Kharif	Sowing		Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500
vegetables			lits water/ha against nursery insect-pest
			 Right time for transplanting healthy seedling to main field.
			Avoid sowing of okra, French bean etc during rain as it
			reduce germination rate.
			 Proper drainage to newly transplanted seedlings
HORTICULT	URAL CROPS		
Banana			 Basin cleaning,
			 Present crop stage is most vulnerable for the attack of
			pseudostem weevil. Dispose off cut pseudostem and leaves
			properly to discourage weevil attack.
Orange	After harvesting		 Avoid application of fertilizer/manure during rainy days
Orange	The narvesting		 Avoid appreadon of returnzer/manufe during rainy days Delay/avoid all spray operations during current weather
			condition
Ginger/turmeric	Maturity/		 Current weather condition is not feasible for harvesting, wait till
Singer, turmerre	harvesting		forecast of clear/dry weather
LIVESTOCKS	8		Torocast of croat, ary woulder
	Stage	Disease	Duccestion our Ducctions to be followed
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		 Provide shelter to the backyard/scavenging poultry. Feed grains
			in the morning/evening to supplement scavenging.
			 In deep litter system rearing the floor should be covered with 5-
0-41	A 11 C		10 cm dry deep litter.
Cattle	All Growth		 Provide less ventilation to avoid heat loss
			 Keep cattle clean and dry so that they stay warm, Demonstration
D:	$\mathbf{D}_{\mathbf{r}}^{\mathbf{r}} = \mathbf{D}_{\mathbf{r}}^{\mathbf{r}} = 1_{\mathbf{r}} 1_{\mathbf{r}}$		Deworming The head line is always drawing data to the set of the set
Pig	Pigs/ Piglets		 The bedding is always dry and that there is plenty. If neurible must dear always here always dear dear always dear dear always dear always dear dear always dear dear dear dear dear dear dear dear
Crat	A 11		 If possible wooden sleeping box should be provided.
Goat	All		 Deworming Describe device
Contract C +			Provide dry bedding
Contact Sci	enusts (ICAK) or Stat	e Agrii Stall or KVF	K staff for measures against adverse conditions or call at 03795-226237/226247





District Level Agro-met Advisory Bulletin

Arunachal Pradesh

(Period: 2nd to 6th March 2019)

No: AMFU-Basar/2019/18

Dated: Friday, 1st March 2019



Gramin Krishi Mausam Sewa

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 6 th March 2019
Rainfall: 112.6 mm	Partly/mostly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 18.0-19.0°C and 9.0-10.0°C respectively. Expected morning and evening
	relative humidity will be 77-94% and 48-71% respectively. Wind direction
	is mainly SW & WSW with average wind speed range of 6.1-7.8 kmph.
Warning:	

- 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

Check of vaccination schedule in poultry/livestock DETAILS OF ADVISORIES FOR THE PERIOD				
Сгор	Stage	Pest/Disease		Precautionary Practices to be followed
FIELD CROPS		I CSU DISCUSC		Trecautionary Tractices to be followed
Pea	Harvesting/		*	Regularly harvest mature pods,
	sowing			Protect the pods against rat attack ,
	C			Sowing can be done in higher altitudes
Mustard	Maturity/ Harvesting			Provide adequate drainage to crops grown in low lands/terraces.
VEGETABLES			1	
Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &
vegetables	U			other vegetables can be done
e			*	Procure seed from certified agencies
				Carry out seed treatment with Thiram/Carbendazim @ 2g/kg
			·	seed before sowing
			*	Provide proper arrangement for drainage
Potato	Harvesting		*	In present weather conditions harvesting of mature crops may be
				delayed for two to three days as rain in forecasted.
			*	Dry the tubers, sort and grade them before storing,
HORTICULTUR	AL CROPS		1	
Khasi Mandarin	After harvesting/		*	Remove water sprouts in Khasi mandarin.
	transplanting		*	Delay/avoid any spray operation
				Avoid application of fertilizer/manure
Turmeric	Harvesting		*	Harvest mature crops only during clear/dry days,
Ginger	Harvesting		*	Present weather conditions is not conducive for harvesting of
				mature crop, wait till forecast of clear/dry weather.
Mushroom				
Mushroom	All stages		*	In present weather conditions regularly irrigate the mushroom
				packets,
			*	Keep constant watch on probable attack of small elongated
				transparent maggots in the mushroom.
			*	Spawn (Mushroom seeds) are available for sale at
				Demonstration Unit, KVK West Siang, ICAR, AP Centre,
LIVESTOCKS			ļ	Basar.
Livestock	Stage	Disease		Duranting and Durations to be fellowed
	Stage	Disease	•	Precautionary Practices to be followed
Poultry	All stages		***	Vaccination against Ranikhet at 4 days of birth & booster dose
Pig	All stages			after 1 month of age. Vaccination against Swine Feaver
rıg	All stages			Provide dry bedding materials
Goat	All			Deworming
Goal	2 MI			Provide dry bedding
Fish	_		*	, ,
	entists (ICAR) or Stat	e Agril Staff or KVK		measures against adverse conditions or call at 03795-226237/226247



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Arunachal Pradesh (Period: 2nd to 6th March 2019)

No: AMFU-Basar/2019/18

Dated: Friday, 1st March 2019



Gramin Krishi Mausam Sewa

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

ADVISORY FOR DISTRICT: UPPER SUBANSIRI

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Daporijo: NA	Fair/Partly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 20.0-21.0°C and 11.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 74-95% and 33-60% respectively. Wind direction
	is mainly NW & WNW with average wind speed range of 6.3-7.8 kmph.
Warning:	•

- 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			
Pea	Harvesting		 Regularly harvest mature pods, Protect the pods against rat attack ,
Maize	Land preparation		 Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10kg is recommended before sowing. Sowing recommended Provide proper arrangement for drainage
Mustard (Leafy Vegetable)	Harvesting		 Light weeding may be done,
EGETABLES			
Early Kharif vegetables	Sowing		 Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500 lits water/ha against nursery insect-pest Right time for transplanting healthy seedling to main field. Avoid sowing of okra, French bean etc during rain as it reduce germination rate. Proper drainage to newly transplanted seedlings
HORTICULT	URAL CROPS		
Banana			 Basin cleaning, Present crop stage is most vulnerable for the attack of pseudostem weevil. Dispose off cut pseudostem and leaves properly to discourage weevil attack.
Orange	After harvesting		 Avoid application of fertilizer/manure during rainy days Delay/avoid all spray operations during current weather condition
Ginger/turmeric	Maturity/ harvesting		 Current weather condition is not feasible for harvesting, wait till forecast of clear/dry weather
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		 Provide shelter to the backyard/scavenging poultry. Feed grains in the morning/evening to supplement scavenging. In deep litter system rearing the floor should be covered with 5-10 cm dry deep litter.
Cattle	All Growth		 Provide less ventilation to avoid heat loss Keep cattle clean and dry so that they stay warm, Deworming
Pig	Pigs/ Piglets		 The bedding is always dry and that there is plenty. If possible wooden sleeping box should be provided.
Goat	All		 Deworming Provide dry bedding
Contact Sci	entists (ICAR) or Sta	te Agril Staff or KVK	staff for measures against adverse conditions or call at 03795-226237/226247



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जिला स्तर कृषि मौसम सलाहकार सेवा पत्रिका

District Level Agro-met Advisory Bulletin

Arunachal Pradesh

(Period: 2nd to 6th March 2019)

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Dated: Friday, 1st March 2019



Gramin Krishi Mausam Sewa

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

ADVISORY FOR DISTRICT: WEST KAMENG

Weather summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall = Bomdila: NA ; Bhalukpong: 3.0 mm;	Mostly sunny/partly cloudy with possibility of light/moderate rain. Daily
Kalaktang: 2.4 mm	maximum and minimum temperature for the following period is predicted to
	be 18.0-19.0°C and 09.0-10.0°C respectively. Expected morning and evening
	relative humidity will be 72-91% and 34-58% respectively. Wind direction
	is mainly NW wind speed range of 6.8-8.4 kmph.
Warning:	•

- 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

	i vaccination sene	<u> </u>	ADVISORIES FOR THE PERIOD			
Сгор	Stage	Pest/Disease	Precautionary Practices to be followed			
FIELD CROPS						
Pea	Harvesting/		 Regularly harvest mature pods, 			
	sowing		 Protect the pods against rat attack , 			
			Sowing can be done in higher altitudes			
Mustard	Maturity/ Harvesting		 Provide adequate drainage to crops grown in low lands/terraces. 			
VEGETABLES						
Early Kharif	Sowing		♦ Nursery of early kharif vegetables like Capsicum, tomato &			
vegetables			other vegetables can be done			
			 Procure seed from certified agencies 			
			♦ Carry out seed treatment with Thiram/Carbendazim @ 2g/kg			
			seed before sowing			
			Provide proper arrangement for drainage			
Potato	Harvesting		 In present weather conditions harvesting of mature crops may be 			
	Ū.		delayed for two to three days as rain in forecasted.			
			 Dry the tubers, sort and grade them before storing, 			
HORTICULTUR	AL CROPS					
Khasi Mandarin	After harvesting/		 Remove water sprouts in Khasi mandarin. 			
	transplanting		 Delay/avoid any spray operation 			
			 Avoid application of fertilizer/manure 			
Turmeric	Harvesting		 Harvest mature crops only during clear/dry days, 			
Ginger	Harvesting		 Present weather conditions is not conducive for harvesting of 			
			mature crop, wait till forecast of clear/dry weather.			
Mushroom						
Mushroom	All stages		 In present weather conditions regularly irrigate the mushroom 			
			packets,			
			 Keep constant watch on probable attack of small elongated 			
			transparent maggots in the mushroom.✤ Spawn (Mushroom seeds) are available for sale at			
			Demonstration Unit, KVK West Siang, ICAR, AP Centre,			
			Basar.			
LIVESTOCKS	ц					
Livestock	Stage	Disease	Precautionary Practices to be followed			
Poultry	All stages		✤ Vaccination against Ranikhet at 4 days of birth & booster dose			
			after 1 month of age.			
Pig	All stages		 Vaccination against Swine Feaver 			
			Provide dry bedding materials			
Goat	All		Deworming			
E' 1			Provide dry bedding			
Fish	-		 Fingerlings - keep ready for introducing to the ponds, 			
Contact Sci	entists (ICAR) or Stat	e Agril Staff or KVK	K staff for measures against adverse conditions or call at 03795-226237/226247			

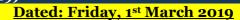




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Arunachal Pradesh (Period: 2nd to 6th March 2019)

<u>No: AMFU-Basar/2019/18</u>





Gramin Krishi Mausam Sewa

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 6 th March 2019
Rainfall: 29.4 mm, Max. T: 17.4°C, Min. T: 10.6°C, Wind Speed: 4-6 km/h, RH: 75-95%, Wind Direction: Variable	
	is mainly NW & WNW with average wind speed range of 5.9-7.2 kmph.
Warning:	

Warning:

- 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 A	ADVISORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Pea	Harvesting		 Regularly harvest mature pods,
	_		 Protect the pods against rat attack ,
Maize	Land		 Procure good quality certified seeds,
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10k
			is recommended before sowing.
			Sowing recommended
			Provide proper arrangement for drainage
Mustard (Leafy	Harvesting		 Light weeding may be done,
Vegetable)			I
EGETABLES			
Early Kharif	Sowing		Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 50
vegetables			lits water/ha against nursery insect-pest
			 Right time for transplanting healthy seedling to main field.
			* Avoid sowing of okra, French bean etc during rain as i
			reduce germination rate.
			 Proper drainage to newly transplanted seedlings
	URAL CROPS		
Banana			 Basin cleaning,
			 Present crop stage is most vulnerable for the attack of
		11.2	pseudostem weevil. Dispose off cut pseudostem and leaves
			properly to discourage weevil attack.
Orange	After harvesting		Avoid application of fertilizer/manure during rainy days
orunge	i inter nur vesting		 Delay/avoid all spray operations during current weather
			condition
Ginger/turmeric	Maturity/		 Current weather condition is not feasible for harvesting, wait till
0	harvesting		forecast of clear/dry weather
LIVESTOCKS	U		
Livestock	Stage	Disease	Precautionary Practices to be followed
	_	Discuse	· · · · · · · · · · · · · · · · · · ·
Poultry	All stages		Provide shelter to the backyard/scavenging poultry. Feed grains in the morning/evening to supplement scavenging.
			 In deep litter system rearing the floor should be covered with 5-
			10 cm dry deep litter.
Cattle	All Growth		 Provide less ventilation to avoid heat loss
Cattic			 Keep cattle clean and dry so that they stay warm,
			 Recept each elean and dry so that they stay warm, Deworming
Pig	Pigs/ Piglets		 Dewomining The bedding is always dry and that there is plenty.
• 15	1 150/ 1 151010		 The bedding is always dry and that there is picitity. If possible wooden sleeping box should be provided.
Goat	All		Deworming
Cour			 Deworning Provide dry bedding



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Arunachal Pradesh

(Period: 2nd to 6th March 2019)

No: AMFU-Basar/2019/18





Gramin Krishi Mausam Sewa 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 6 th March 2019
No weather summary available	Partly/mostly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 18.0-19.0°C and 09.0-10.0°C respectively. Expected morning and evening
	relative humidity will be 60-80% and 39-55% respectively. Wind direction
	is mainly SE & SSE with average wind speed range of 7.1-9.3 kmph.
Warning:	*

- * 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

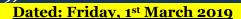
		DETAILS OF A	ADVISC	ORIES FOR THE PERIOD
Сгор	Stage	Pest/Disease		Precautionary Practices to be followed
FIELD CROPS				
Pea	Harvesting/		*	Regularly harvest mature pods,
	sowing		*	Protect the pods against rat attack ,
				Sowing can be done in higher altitudes
Mustard	Maturity/		*	Provide adequate drainage to crops grown in low lands/terraces.
	Harvesting			
VEGETABLES			1	
Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &
vegetables				other vegetables can be done
			*	Procure seed from certified agencies
			*	Carry out seed treatment with Thiram/Carbendazim @ 2g/kg
				seed before sowing
			**	Provide proper arrangement for drainage
Potato	Homeosting			In present weather conditions harvesting of mature crops may be
Potato	Harvesting		**	delayed for two to three days as rain in forecasted.
			**	Dry the tubers, sort and grade them before storing,
HORTICULTUR	AL CROPS		••	bry the tubers, soft and grade them before storing,
Khasi Mandarin			*	Demoste water envents in Khasi menderin
Khasi Manuarin	After harvesting/		*	Remove water sprouts in Khasi mandarin. Delay/avoid any spray operation
	transplanting		*	
Turmeric	Harvesting			Harvest mature crops only during clear/dry days,
	Ũ			
Ginger	Harvesting		*	
36 3				mature crop, wait till forecast of clear/dry weather.
Mushroom				
Mushroom	All stages		*	In present weather conditions regularly irrigate the mushroom
			•	packets,
			***	Keep constant watch on probable attack of small elongated
				transparent maggots in the mushroom.
			*	1
				Demonstration Unit, KVK West Siang, ICAR, AP Centre, Basar.
LIVESTOCKS				
Livestock	Stage	Disease		Dressoution any Drestings to be followed
	Stage	Disease	•	Precautionary Practices to be followed
Poultry	All stages		**	Vaccination against Ranikhet at 4 days of birth & booster dose
D ! -	A 11 etc			after 1 month of age.
Pig	All stages		*	0
Coot	A 11		*	Provide dry bedding materials
Goat	All		*	0
Fish				Provide dry bedding
	-			Fingerlings - keep ready for introducing to the ponds,
Contact Sci	ientists (ICAR) or Stat	e Agril Staff or KVK	staff for	measures against adverse conditions or call at 03795-226237/226247



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Arunachal Pradesh (Period: 2nd to 6th March 2019)

No: AMFU-Basar/2019/18





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}

XX7 41	0.41	•	
Weather summery of the previous week			Weather forecast valid up to 6 th March 2019 Dealer (1) Dealer (2)
Rainfall = Changlang: 0.0 mm Miao: 8.6 mm			Partly/mostly cloudy with possibility of light/moderate rain. Daily maximum and minimum temperature for the following period is predicted to be 20.0-22.0°C and 12.0-13.0°C respectively. Expected morning and evening relative humidity will be 56-78% and 23-46% respectively. Wind direction is mainly SE & SSE with average wind speed range of 4.3-5.4 kmph.
Warning:			•
GENER	AL RECOMMEN	DATIONS	
	for possible attac		ests
	-	-	e done during clear/dry days
-	drainage to all cro	-	
Check of	f vaccination sche		*
Cron	Stage	Pest/Diseas	OF ADVISORIES FOR THE PERIOD
Crop FIELD CROPS	Stage	Pest/Diseas	se Precautionary Practices to be followed
Pea	Harvesting		 Regularly harvest mature pods,
			 Protect the pods against rat attack ,
Maize	Land		 Procure good quality certified seeds,
	preparation		 Seed treatment of early maize with Imidichloropid @ 1-2g/10kg is recommended before sowing.
			 Sowing recommended
			 Provide proper arrangement for drainage
Mustard (Leafy Vegetable)	Harvesting		 Light weeding may be done,
EGETABLES	1		
Early Kharif	Sowing		 Spray Azadirachtin 1% (10000 PPM) @ 1000-1500 ml in 500 lits water/ha against nursery insect-pest
vegetables			 Right time for transplanting healthy seedling to main field.
			Avoid sowing of okra, French bean etc during rain as it
			reduce germination rate.
HORTICULT	URAL CROPS		 Proper drainage to newly transplanted seedlings
Banana			 Basin cleaning,
			 Present crop stage is most vulnerable for the attack of pseudostem weevil. Dispose off cut pseudostem and leaves properly to discourage weevil attack.
Orange	After harvesting		 Avoid application of fertilizer/manure during rainy days
			 Delay/avoid all spray operations during current weather condition
Ginger/turmeric	Maturity/ harvesting		 Current weather condition is not feasible for harvesting, wait till forecast of clear/dry weather
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	••••••	 Provide shelter to the backyard/scavenging poultry. Feed grains
	, č		in the morning/evening to supplement scavenging.
			In deep litter system rearing the floor should be covered with 5- 10 cm dry deep litter
Cattle	All Growth		10 cm dry deep litter. Image: Comparison of the experimental structure Image: Comparison of the experimental structure
			 Keep cattle clean and dry so that they stay warm,
			Deworming
Pig	Pigs/ Piglets		 The bedding is always dry and that there is plenty. If possible wooden sleeping box should be provided.
Goat	All		A possible wooden sleeping box should be provided. A peworming
			 Provide dry bedding
Contact Sci	entists (ICAR) or Sta	te Agril Staff or 1	KVK staff for measures against adverse conditions or call at 03795-226237/226247



District Level Agro-met Advisory Bulletin

Arunachal Pradesh

(Period: 2nd to 6th March 2019)



Dated: Friday, 1st March 2019



Gramin Krishi Mausam Sewa 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 summery of the previous week	Weather forecast valid up to 6 th March 2019
Rainfall = NA	Mostly/Partly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 18.0-19.0°C and 09.0-10.0°C respectively. Expected morning and evening
	relative humidity will be 84-93% and 58-73% respectively. Wind direction
	is mainly variable with average wind speed range of 7.4-10.0 kmph.
Warning:	•

- 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

Mustard	Stage Harvesting/ sowing Maturity/ Harvesting Sowing	Pest/Disease	* * *	Precautionary Practices to be followed Regularly harvest mature pods, Protect the pods against rat attack , Sowing can be done in higher altitudes Provide adequate drainage to crops grown in low lands/terraces. Nursery of early kharif vegetables like Capsicum, tomato & other vegetables can be done
Pea H Mustard I VEGETABLES Early Kharif	sowing Maturity/ Harvesting		* * *	Regularly harvest mature pods, Protect the pods against rat attack , Sowing can be done in higher altitudes Provide adequate drainage to crops grown in low lands/terraces. Nursery of early kharif vegetables like Capsicum, tomato &
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VEGETABLES Early Kharif				
Early Kharif	Sowing			
•	Sowing			
vegetables			*	other vegetables can be done
			*	
				Procure seed from certified agencies
			*	Carry out seed treatment with Thiram/Carbendazim @ 2g/kg
1				seed before sowing
			*	Provide proper arrangement for drainage
Potato I	Harvesting		*	In present weather conditions harvesting of mature crops may be
	C			delayed for two to three days as rain in forecasted.
			*	Dry the tubers, sort and grade them before storing,
HORTICULTURAL C	CROPS			
Khasi Mandarin Afte	er harvesting/		*	Remove water sprouts in Khasi mandarin.
tran	splanting		*	Delay/avoid any spray operation
	1 0		*	Avoid application of fertilizer/manure
Turmeric Har	rvesting		*	Harvest mature crops only during clear/dry days,
Ginger Har	vesting		*	Present weather conditions is not conducive for harvesting of
	-			mature crop, wait till forecast of clear/dry weather.
Mushroom	b			
Mushroom	All stages		*	In present weather conditions regularly irrigate the mushroom
	C			packets,
			*	Keep constant watch on probable attack of small elongated
				transparent maggots in the mushroom.
			*	Spawn (Mushroom seeds) are available for sale at
				Demonstration Unit, KVK West Siang, ICAR, AP Centre,
				Basar.
LIVESTOCKS				
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages		*	Vaccination against Ranikhet at 4 days of birth & booster dose
				after 1 month of age.
Pig	All stages			Vaccination against Swine Feaver
	A 11		*	Provide dry bedding materials
Goat	All			Deworming
Field				Provide dry bedding
Fish	-		*	Fingerlings - keep ready for introducing to the ponds, measures against adverse conditions or call at 03795-226237/226247