

District Level Agro-met Advisory Bulletin



(Period:20th to 24th February 2019)

No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 2019



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 24 th February 2019
Rainfall: 38.6 mm; T. Max: 25°C; T. Min:	Fair/Partly cloudy with possibility of light rain. Daily maximum and
13.0°C; RH: 60-96%	minimum temperature for the following period is predicted to be 16.0-
	17.0°C and 12.0-13.0°C respectively. Expected morning and evening relative
	humidity will be 90-96% and 28-58% respectively. Wind direction is mainly
	variable with average wind speed range of 5.4-5.6 kmph.
Warning:	•

	-	ck of insects/pests	
		nanure can be do p to avoid runoff	one during clear/dry days
		dule in poultry/li	
		DETAILS OF	ADVISORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Pea	Flowering/ Maturity		 ❖ For green pods of pea, pick/harvest at 4-5 days interval so as t stimulate generation of new flowers ❖ Pagular monitoring against insect attack
Maize	Land preparation		 Regular monitoring against insect attack Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10k is recommended before sowing.
EGETABLES			Sowing advocated after 20 th February
Early Kharif vegetables	Sowing		 Nursery of early kharif vegetables like Capsicum, tomato & other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing Transplantation of healthy seedling to main field may be done during clear/dry days
Potato/ Tomato	Tuber formation/ Maturity/ Harvest		 Harvesting advocated after 20th February/as when rain stop Provide proper drainage
French Bean	Sowing		 In present weather conditions, sowing of quality seeds may be done, Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		 Sowing of quality seeds may be done in present weather conditions,
HORTICULTU	RAL CROPS		
Pineapple	Maturing/ Harvesting	Rhinocerous beetle	 Install light trap to capture and kill adult, Use of iron rods to pull out the adults from the lower part of the crop Immediately harvest mature crops during clear/dry days
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	New born	Cold	 Pig shed/stay should keep dry and avoid dampness, Vaccinate against swine fever, Avoid of eating human excreta, Provide ad libitum water, Avoid stagnant water near the shed,
Poultry	All stages		 Vaccination of birds as per the recommended age, Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily.
Cattle	All stages	FMD	 Vaccination of animal with FMD, Treatment – sick animals, Vaccination & deworming at regular interval,





District Level Agro-met Advisory Bulletin Arunachal Pradesh

(Period:20th to 24th February 2019)

No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 2019



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 24 th February 2019
Rainfall (Koloriang): 6.8 mm	Mostly fair weather forecasted with possibility of light rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 11.0-12.0°C and 8.0-9.0°C respectively. Expected morning and evening
	relative humidity will be 90-94% and 33-54% respectively. Wind direction
	is mainly WNW with average wind speed range of 7.3-9.9 kmph.
Warning:	•

 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 Pod Formation / mature / harvesting A Regularly harvest mature pods, / Regular monitoring of the crop against possible attack of blight provide support to the crop, Maize Land Provide support to the crop, Sowing can be done Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/ is recommended before sowing. Provide adequate drainage to already sown crops to avoid vestagnation VEGETABLES 		AL RECOMMEN				
Proper drainage to all crop to avoid runoff Check of vaccination schedule in poultry/livestock Crop Stage Pest/Disease Precautionary Practices to be followed Pea	 Monitor for possible attack of insects/pests 					
Crop Stage Pest/Disease Precautionary Practices to be followed FIELD CROPS Pea Pod Formation / mature / harvesting Preparation Proparation / Provide support to the crop. Maize Land preparation Procure good quality certified seeds, Seed treatment of early maize with limidichloropid @ 1-2g/ is recommended before sowing. Provide adequate drainage to already sown crops to avoid v stagnation VEGETABLES Early Kharif vegetables Early Kharif Sowing Nursery of early kharif vegetables like Capsicum, tomat other vegetables can be done Procure seed from certified agencies Provide adequate drainage to already sown crops to avoid v stagnation VEGETABLES Early Kharif vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing Transplanting of the healthy seedling to main advocated Provide adequate drainage to already sown crops to avoid v stagnation Potato Vegetative stage/ harvesting Alarvesting Advocated Provide adequate drainage to already sown crops to avoid v stagnation Potato Vegetative stage/ Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ Citrus aphid/ Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.	Applicat	ion of fertilizers/n	nanure can be do	ne duri	ng clear/dry days	
Crop Stage Pest/Disease Precautionary Practices to be followed FIELD CROPS Pea Pod Formation / mature / harvesting Preparation Proparation / Provide support to the crop against possible attack of bli Provide adequate drainage to already sown crops to avoid vegetables are provide adequated reatment with Thiram/Carbendazim @ 2 seed before sowing Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide adequate drainage to already sown crops to avoid vegetables can be done Provide a	 Proper d 	rainage to all cro	p to avoid runoff			
Pest/Disease Precautionary Practices to be followed	 Check of 	vaccination sche	dule in poultry/li	vestock		
Pea Pod Formation						
Pea	Cron	Stage	Pest/Disease		Precautionary Practices to be followed	
Pea		Buge	1 est/Disease		Treatmining Tractices to be 1010 wea	
Maize		Pod Formation		*	Regularly harvest mature nods	
Maize Land preparation Sowing can be done Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/ is recommended before sowing. Provide adequate drainage to already sown crops to avoid v stagnation Potato Vegetative stage/ harvesting Potato Vegetative stage/ harvesting Potato Arvesting Potato Arvesting Potato Vegetative stage/ harvesting Potato Citrus aphid/ transplanting of the harvested crop before storage Phoricultural Crops Khasi Mandarin After harvesting/ transplanting of the rain stop/till clear weather forecasted. Avoid application of fertilizer Avoid application of little rain stop/till clear weather forecasted.	100					
Maize Land preparation Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/ is recommended before sowing. Provide adequate drainage to already sown crops to avoid v stagnation Potato Potato Vegetative stage/ harvesting Potato Potato Potato Potato Potato Potato Arter harvesting/ transplanting After harvesting/ Citrus aphid/ transplanting Avoid spray operation till the rain stop/till clear weather forecasted. Sowing can be done Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/ is recommended before sowing. Nursery of early kharif vegetables like Capsicum, tomat other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing Transplanting of the healthy seedling to main advocated Provide adequate drainage to already sown crops to avoid v stagnation Harvesting advised during clear/dry days, probably after 20th February Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting Citrus aphid/ leaf eating caterpillar Avoid spray operation till the rain stop/till clear weather forecasted.						
Potato Potato	Maize					
* Seed treatment of early maize with Imidichloropid @ 1-2g/ is recommended before sowing. * Provide adequate drainage to already sown crops to avoid w stagnation * Provide adequate drainage to already sown crops to avoid w stagnation * Nursery of early kharif vegetables like Capsicum, tomat other vegetables can be done * Procure seed from certified agencies * Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing * Transplanting of the healthy seedling to main advocated * Provide adequate drainage to already sown crops to avoid w stagnation * Potato Vegetative stage/ harvesting harvesting * Dry the harvested crop before storage * Do not wash the harvested crop, it may induce spoilage to in a cool, well ventilated place * HORTICULTURAL CROPS * Khasi Mandarin After harvesting transplanting caterpillar * Avoid application of fertilizer * Avoid spray operation till the rain stop/till clear weather forecasted.	1/14/120					
is recommended before sowing. Provide adequate drainage to already sown crops to avoid we stagnation VEGETABLES Early Kharif vegetables Early Kharif vegetables Sowing Sowin		preparation				
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Stagnation Stage Stage Stage Store in a cool, well ventilated place Stage Store in a cool, well ventilated place Stagnation Stagna					<u> </u>	
Early Kharif vegetables Early Kharif vegetables Sowing Potato Arresting Arresting Arresting Arresting Citrus aphid/transplanting After harvesting/transplanting After harvesting/transplanting After harvesting/transplanting After harvesting/caterpillar Citrus aphid/leaf eating caterpillar Citrus aphid/leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				**		
Early Kharif vegetables Sowing Nursery of early kharif vegetables like Capsicum, tomat other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing Transplanting of the healthy seedling to main advocated Provide adequate drainage to already sown crops to avoid vestage during clear/dry days, probably after 20th February Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting caterpillar Citrus aphid/ leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.					stagnation	
vegetables other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing Transplanting of the healthy seedling to main advocated Provide adequate drainage to already sown crops to avoid vestagnation Potato Vegetative stage/ harvesting harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Torn the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting Citrus aphid/ leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.	VEGETABLES					
* Procure seed from certified agencies * Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing * Transplanting of the healthy seedling to main advocated * Provide adequate drainage to already sown crops to avoid v stagnation * Harvesting advised during clear/dry days, probably after 20th February harvesting * Dry the harvested crop before storage * Do not wash the harvested crop, it may induce spoilage * Store in a cool, well ventilated place * HORTICULTURAL CROPS * Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar * Avoid application of fertilizer * Avoid spray operation till the rain stop/till clear weather forecasted.	Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &	
* Carry out seed treatment with Thiram/Carbendazim @ 2 seed before sowing * Transplanting of the healthy seedling to main advocated * Provide adequate drainage to already sown crops to avoid v stagnation * Harvesting advised during clear/dry days, probably after 20th February * Dry the harvested crop before storage * Do not wash the harvested crop, it may induce spoilage * Store in a cool, well ventilated place * HORTICULTURAL CROPS * Khasi Mandarin After harvesting/ transplanting caterpillar * Avoid application of fertilizer * Avoid spray operation till the rain stop/till clear weather forecasted.	vegetables				other vegetables can be done	
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Potato Potato Potato Vegetative stage/ harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage To not wash the harvested place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting After harvesting/ caterpillar Provide adequate drainage to already sown crops to avoid vestagnation Harvesting advised during clear/dry days, probably after 20 th February Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				*		
Potato Potato Potato Vegetative stage/ harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage To not wash the harvested place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting transplanting Citrus aphid/ leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				.*.		
Potato Vegetative stage/ harvesting harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting Leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				**		
stage/ harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting transplanting caterpillar Citrus aphid/ leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.						
harvesting Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.	Potato	_		*		
★ Do not wash the harvested crop, it may induce spoilage ★ Store in a cool, well ventilated place HORTICULTURAL CROPS Khasi Mandarin transplanting Citrus aphid/ leaf eating caterpillar ★ Avoid application of fertilizer ★ Avoid spray operation till the rain stop/till clear weather forecasted.					·	
HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar Khasi Mandarin transplanting leaf eating caterpillar ★ Avoid application of fertilizer ★ Avoid spray operation till the rain stop/till clear weather forecasted.		harvesting		*	Dry the harvested crop before storage	
HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar Citrus aphid/ Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				*	Do not wash the harvested crop, it may induce spoilage	
HORTICULTURAL CROPS Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar Citrus aphid/ Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.				*	Store in a cool, well ventilated place	
Khasi Mandarin After harvesting/ transplanting leaf eating caterpillar Citrus aphid/ hereafted transplanting caterpillar Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather forecasted.						
transplanting leaf eating caterpillar			Citrus aphid/	*	Avoid application of fertilizer	
caterpillar forecasted.		· ·	-			
Cutcipina		transplanting	· ·			
LIVESTOCKS	LIVECTOCKS		Caterpinal			
Livertraly Store Discose Decoration Decoration of the fell of		Ctore	Diagona		Ducquetionomy Ducquison to be fellened	
Livestock Stage Disease Precautionary Practices to be followed		Ü	Disease		<u> </u>	
Poultry All stages • Vaccination of birds as per the recommended age,	Poultry	All stages				
Avoid dampness, litter should be periodically changed.					1	
Provide clean and fresh water daily.						
				**		
low temperature.					time to protect the poultry birds (day old to 25 days old) from low temperature	
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247	Contact Scient	entists (JCAR) or Stat	te Agril Staff or KVK	staff for		



District Level Agro-met Advisory Bulletin





No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 2019



Gramin Krishi Mausam Sewa 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 24 th February 2019
Rainfall: 24.2 mm (Tezu)	Generally fair weather forecasted with possibility of light/moderate
	rain Daily maximum and minimum temperature for the following period is
	predicted to be 15.0-16.0°C and 11.0-13.0°C respectively. Expected morning
	and evening relative humidity will be 89-91% and 36-71% respectively.
	Wind direction is mainly NE average wind speed range of 6.7-7.7 kmph.
Warning	•

	-	ck of insects/pests	
		manure can be do op to avoid runofl	one during clear/dry days
-		op to avoid runoii edule in poultry/li	
• CHECK OI	vaccination sen		ADVISORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS	Buge	1 CSU DISCUSC	Treationary Tractices to be followed
Pea	Flowering/		❖ For green pods of pea, pick/harvest at 4-5 days interval so as to
	Maturity		stimulate generation of new flowers
	•		Regular monitoring against insect attack
Maize	Land		Procure good quality certified seeds,
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
			is recommended before sowing.
			Sowing advocated after 20 th February
EGETABLES			•
Early Kharif	Sowing		Nursery of early kharif vegetables like Capsicum, tomato &
vegetables			other vegetables can be done
			Procure seed from certified agencies Compared and transfer or it. This are Contambation (2) 2.4
			Carry out seed treatment with Thiram/Carbendazim @ 2g/k, seed before sowing
			❖ Transplantation of healthy seedling to main field may b
			done during clear/dry days
Potato/	Tuber		❖ Harvesting advocated after 20 th February/as when rain stop
Tomato	formation/		❖ Provide proper drainage
	Maturity/		
	Harvest		
French Bean	Sowing		❖ In present weather conditions, sowing of quality seeds may be
			done,
			❖ Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram
Ladias Eingan	Corring		seed before sowing.
Ladies Finger	Sowing		Sowing of quality seeds may be done in present weather conditions.
HORTICULTU	TDAI CDADC		weather conditions,
Pineapple	Maturing/	Rhinocerous	▲ Install light twon to continue and bill adult
rineappie	Harvesting	beetle	 Install light trap to capture and kill adult, Use of iron rods to pull out the adults from the lower part of the
	That vesting	beetie	crop
			❖ Immediately harvest mature crops during clear/dry days
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	New born	Cold	Pig shed/stay should keep dry and avoid dampness,
1 183	110 W 00111	Colu	 Vaccinate against swine fever,
			Avoid of eating human excreta,
			 Provide ad libitum water,
			❖ Avoid stagnant water near the shed,
Poultry	All stages		Vaccination of birds as per the recommended age,
			Avoid dampness, litter should be periodically changed.
			Provide clean and fresh water daily.
Cattle	All stages	FMD	❖ Vaccination of animal with FMD,
Cuttie		1	
			 Treatment – sick animals, Vaccination & deworming at regular interval,





Arunachal Pradesh



No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 2019



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 24 th February 2019
Rainfall (Roing): 3.4 mm	Partly cloudy/fair weather forecasted with possibility of light/moderate
	rain. Daily maximum and minimum temperature for the following period is
	predicted to be 14.0-16.0°C and 10.0-13.0°C respectively. Expected morning
	and evening relative humidity will be 89-91% and 40-67% respectively.
	Wind direction is mainly SE & SSE with average wind speed range of 6.9-
	7.9 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

Monitor for possible attack of insects/pests

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 				
_	U	-			
• Check of	vaccination sche	edule in poultry/li	ADVISORIES FOR THE PERIOD		
Crop	Stage	Pest/Disease	Precautionary Practices to be followed		
FIELD CROPS	Biage	1 CSU/DISCASC	Trecautionary Tractices to be followed		
Pea	Flowering/		For green pods of pea, pick/harvest at 4-5 days interval so as to		
100	Maturity		stimulate generation of new flowers		
	J		Regular monitoring against insect attack		
Maize	Land		Procure good quality certified seeds,		
	preparation		❖ Seed treatment of early maize with Imidichloropid @ 1-2g/10kg		
			is recommended before sowing.		
			Sowing advocated after 20 th February		
EGETABLES		T			
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		
			Transplantation of healthy seedling to main field may be		
			done during clear/dry days		
Potato/	Tuber		❖ Harvesting advocated after 20 th February/as when rain stop		
Tomato	formation/		❖ Provide proper drainage		
	Maturity/				
	Harvest				
French Bean	Sowing		❖ In present weather conditions, sowing of quality seeds may be		
			done, ★ Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram		
			seed before sowing.		
Ladies Finger	Sowing		Sowing of quality seeds may be done in present		
Eddies i inger	bowing		weather conditions,		
HORTICULTU	IRAL CROPS		weather conditions)		
Pineapple	Maturing/	Rhinocerous	❖ Install light trap to capture and kill adult,		
**	Harvesting	beetle	• Use of iron rods to pull out the adults from the lower part of the		
			crop		
			❖ Immediately harvest mature crops during clear/dry days		
LIVESTOCKS					
Livestock	Stage	Disease	Precautionary Practices to be followed		
Pigs	New born	Cold	Pig shed/stay should keep dry and avoid dampness,		
			 Vaccinate against swine fever, 		
			Avoid of eating human excreta,		
			Provide ad libitum water,Avoid stagnant water near the shed,		
Poultry	All stages		•		
1 Outu y	m stages		Vaccination of birds as per the recommended age, Avoid demphase litter should be periodically changed.		
			Avoid dampness, litter should be periodically changed. Provide clean and fresh yester daily.		
Cattle	All stages	FMD	 Provide clean and fresh water daily. Vaccination of animal with FMD, 		
Caule	All stages	LMID	 vaccination of animal with FMD, Treatment – sick animals, 		
			 Vaccination & deworming at regular interval, 		
		ı			







No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 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 24 th February 2019
NA	Partly cloudy/fair weather forecasted with possibility of light/moderate
	rain. Daily maximum and minimum temperature for the following period is
	predicted to be 14.0-15.0°C and 11.0-12.0°C respectively. Expected morning
	and evening relative humidity will be 91-95% and 33-71% respectively.
	Wind direction is mainly WNW & NW with average wind speed range of
	5.0-6.4 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

GENER	GENERAL RECOMMENDATIONS				
Monitor	Monitor for possible attack of insects/pests				
 Applicat 	tion of fertilizers/r	nanure can be do	ne duri	ng clear/dry days	
• Proper o	drainage to all cro	p to avoid runoff	•		
Check of	f vaccination sche	dule in poultry/li	vestock		
		DETAILS OF A	ADVISO	ORIES FOR THE PERIOD	
Crop	Stage	Pest/Disease		Precautionary Practices to be followed	
FIELD CROPS					
Pea	Pod Formation		*	Regularly harvest mature pods,	
	/mature			Regular monitoring of the crop against possible attack of blight.	
	/harvesting			Provide support to the crop,	
Maize	Land		*	Sowing can be done	
	preparation		*	Procure good quality certified seeds,	
			*	Seed treatment of early maize with Imidichloropid @ 1-2g/10kg	
				is recommended before sowing.	
			*	Provide adequate drainage to already sown crops to avoid water	
				stagnation	
VEGETABLES					
Early Kharif	Sowing		*	Transplanting of the healthy seedling to main field	
vegetables	8			advocated	
. 181			*	Provide adequate drainage to already sown crops to avoid water	
			Ť	stagnation	
Potato	Vegetative		**	Harvesting advised during clear/dry days, probably after	
Totato	stage/		•	20 th February	
	harvesting		*	Dry the harvested crop before storage	
	nai vesting				
				Do not wash the harvested crop, it may induce spoilage	
			*	Store in a cool, well ventilated place	
HORTICULTUR			T		
Khasi Mandarin		Citrus aphid/	*	Avoid application of fertilizer	
	transplanting	leaf eating	*	Avoid spray operation till the rain stop/till clear weather	
		caterpillar		forecasted.	
LIVESTOCKS					
Livestock	Stage	Disease		Precautionary Practices to be followed	
Poultry	All stages		*	Vaccination of birds as per the recommended age,	
			*	Avoid dampness, litter should be periodically changed.	
			*	Provide clean and fresh water daily.	
			*	Artificial heating through lighting of electric bulb during night	
				time to protect the poultry birds (day old to 25 days old) from	
D: ~	Digg/Diglots		**	low temperature.	
Pig	Pigs/ Piglets			The bedding is always dry and that there is plenty.	
			*	If possible wooden sleeping box should be provided.	



District Level Agro-met Advisory Bulletin



(Period:20th to 24th February 2019)
No: AMFU-Basar/2019/15

Dated:

Dated: Tuesday, 19th February 2019



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 24 th February 2019
Rainfall: 10.4 mm; T. Max: 29.0°C; T. Min:	Fair weather/Partly cloudy with possibility of light/moderate rain. Daily
13.0°C; RH: 59-98%	maximum and minimum temperature for the following period is predicted to
	be 17.0-18.0°C and 13.0-14.0°C respectively. Expected morning and evening
	relative humidity will be 87-91% and 39-74% respectively. Wind direction
	is mainly variable with average wind speed range of 5.5-6.5 kmph.
Warning:	•

Monitor for possible attack of insects/pests				
Application of fertilizers/manure can be done during clear/dry days				
		op to avoid runoff		
_		edule in poultry/li		
			ADVISORIES FOR THE PERIOD	
Crop	Stage	Pest/Disease	Precautionary Practices to be followed	
FIELD CROPS				
Pea	Flowering/		For green pods of pea, pick/harvest at 4-5 days interval so as to	
	Maturity		stimulate generation of new flowers	
Maize	Land		 Regular monitoring against insect attack Procure good quality certified seeds, 	
Maize	preparation		 Froctife good quanty certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10kg 	
	preparation		is recommended before sowing.	
			Sowing advocated after 20 th February	
EGETABLES				
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 Transplantation of healthy seedling to main field may be	
			done during clear/dry days	
Potato/	Tuber		❖ Harvesting advocated after 20 th February/as when rain stop	
Tomato	formation/		❖ Provide proper drainage	
	Maturity/			
	Harvest			
French Bean	Sowing		In present weather conditions, sowing of quality seeds may be	
			done,	
			❖ Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.	
Ladies Finger	Sowing		Sowing of quality seeds may be done in present	
Zaares i mger	50 Willia		weather conditions,	
HORTICULTU	JRAL CROPS		,	
Pineapple	Maturing/	Rhinocerous	❖ Install light trap to capture and kill adult,	
	Harvesting	beetle	Use of iron rods to pull out the adults from the lower part of the	
			crop	
* ************************************			❖ Immediately harvest mature crops during clear/dry days	
LIVESTOCKS	C :			
Livestock	Stage	Disease	Precautionary Practices to be followed	
Pigs	New born	Cold	Pig shed/stay should keep dry and avoid dampness,	
			❖ Vaccinate against swine fever,	
			Avoid of eating human excreta,Provide ad libitum water,	
			 Avoid stagnant water near the shed, 	
Poultry	All stages		Vaccination of birds as per the recommended age,	
	C		 Avoid dampness, litter should be periodically changed. 	
			 Provide clean and fresh water daily. 	
Cattle	All stages	FMD	❖ Vaccination of animal with FMD,	
	2		❖ Treatment – sick animals,	
			❖ Vaccination & deworming at regular interval,	
Contact Scie	ntists (ICAR) or Sta	te Agril Staff or KVI	K 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: TAWANG

Weather summery of the previous week	Weather forecast valid up to 24 th February 2019
Rainfall: 0.0 mm	Mostly sunny weather forecasted. Daily maximum and minimum
	temperature for the following period is predicted to be 10.0-11.0°C and -3.0-
	(-)2°C respectively. Expected morning and evening relative humidity will be
	88-94% and 15-41% respectively. Wind direction is mainly E & SE with
	average wind speed range of 7.8-10.9 kmph.
Warning:	•

GENERAL RECOMMENDATIONS

• Monitor	for possible atta	ck of insects/pests		
 Applicat 	tion of fertilizers/	manure can be do	ne duri	ng clear/dry days
		op to avoid runoff		
• Check of	f vaccination sch	edule in poultry/li	vestock	
		DETAILS OF	ADVIS(ORIES FOR THE PERIOD
FIELD CROPS				
Pea	Pod Formation		*	Regularly harvest mature pods,
	/mature		*	Regular monitoring of the crop against possible attack of blight.
	/harvesting			Provide support to the crop,
Maize	Land		*	Procure good quality certified seeds,
	preparation		*	Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
				is recommended before sowing.
			*	Sowing can be done
VEGETABLES			l	
Early Kharif	Sowing		*	Nursery of early kharif vegetables like Capsicum, tomato &
vegetables				other vegetables can be done
C			*	Procure seed from certified agencies
				Carry out seed treatment with Thiram/Carbendazim @ 2g/kg
			ľ	seed before sowing
			**	Transplant healthy seedling to the main field
Potato	Vegetative			
rotato	_		*	•
	stage/		*	Dry the harvested crop before storage
	harvesting		*	Do not wash the harvested crop, it may induce spoilage
			*	Store in a cool, well ventilated place
	URAL CROPS			
Khasi Mandarin		Lichens/	*	Remove water sprouts/dead branches;paste the cut end with
		Mosses		Bordeaux paste.Prune the diseased and dried branches,
Banana			*	Basin cleaning,
			*	Mulching,
			**	Present crop stage is most vulnerable for the attack of
				pseudostem weevil. Dispose off cut pseudostem and leaves properly to discourage weevil attack.
LIVESTOCKS				property to discourage weevit attack.
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages		**	Vaccination of birds as per the recommended age,
1 Outu y	7 III stages		*	Avoid dampness, litter should be periodically changed.
				Provide clean and fresh water daily.
			*	Artificial heating through lighting of electric bulb during night
				time to protect the poultry birds (day old to 25 days old) from
				low temperature.
Pig	Pigs/ Piglets		*	The bedding is always dry and that there is plenty.
			*	If possible wooden sleeping box should be provided.
C44 C-!4!-4	(ICAD) C4-4-	1 C4- CC TZX/TZ		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: TIRAP

Weather summery of the previous week	Weather forecast valid up to 24 th February 2019
Rainfall: 8.6 mm	Fair/Partly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 17.0-18.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 84-90% and 35-61% respectively. Wind direction
	is mainly ESE with average wind speed range of 3.7-4.3 kmph.
Warning:	•

CENED	GENERAL RECOMMENDATIONS					
	Avoid all spray operations					
Application of fertilizers/manure may be avoided						
-	Proper drainage to all crop to avoid runoff					
Check of	f vaccination sche	edule in poultry/li				
		DETAILS OF A	ADVISO (ORIES FOR THE PERIOD		
Crop	Stage	Pest/Disease		Precautionary Practices to be followed		
FIELD CROPS						
Pea	Flowering/		*	For green pods of pea, pick/harvest at 4-5 days interval so as to		
	Maturity			stimulate generation of new flowers		
				Regular monitoring against insect attack		
Maize	Land			Procure good quality certified seeds,		
	preparation		*			
				is recommended before sowing.		
EGET DI EG			*	Sowing advocated after 20 th February		
EGETABLES	G :		_	V 0 1 11 10 11 11 0		
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 Transplantation of healthy seedling to main field may be		
			•	done during clear/dry days		
Potato/	Tuber		*	Harvesting advocated after 20 th February/as when rain stop		
Tomato	formation/			Provide proper drainage		
101111110	Maturity/		•	Trovide proper dramage		
	Harvest					
French Bean	Sowing		*	In present weather conditions, sowing of quality seeds may be		
				done,		
			*	Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram		
				seed before sowing.		
Ladies Finger	Sowing		*	Sowing of quality seeds may be done in present		
				weather conditions,		
HORTICULT	URAL CROPS					
Pineapple	Maturing/	Rhinocerous	*	Install light trap to capture and kill adult,		
	Harvesting	beetle	*	Use of iron rods to pull out the adults from the lower part of the		
				crop		
			*	Immediately harvest mature crops during clear/dry days		
LIVESTOCKS						
Livestock	Stage	Disease		Precautionary Practices to be followed		
Pigs	New born	Cold	*	<u> </u>		
			*	Vaccinate against swine fever,		
			*	Avoid of eating human excreta,		
			*	Provide ad libitum water,		
			*	Avoid stagnant water near the shed,		
Poultry	All stages		• Va	ccination of birds as per the recommended age,		
			• Av	oid dampness, litter should be periodically changed.		
				ovide clean and fresh water daily.		
Cattle	All stages	FMD	*			
			*	Treatment – sick animals,		
1	1	i				





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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 24 th February 2019
Rainfall: 31.4 mm	Fair/Partly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 11.0-12.0°C and 9.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 89-94% and 46-65% respectively. Wind direction
	is mainly SW & WSW with average wind speed range of 6.0-7.7 kmph.
Warning:	

GENERAL RECOMMENDATIONS

Monitor for possible attack of insects/pests

	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 				
• Cneck of	vaccination sche			ORIES FOR THE PERIOD	
Cron	Stage	Pest/Disease		Precautionary Practices to be followed	
Crop FIELD CROPS	Stage	r esu Disease		Frecautionary Fractices to be followed	
Pea	Pod Formation		*	Regularly harvest mature pods,	
1 64	/mature			Regular monitoring of the crop against possible attack of blight.	
	/harvesting			Provide support to the crop,	
Maize	Land			Sowing can be done	
	preparation			Procure good quality certified seeds,	
	1 1			Seed treatment of early maize with Imidichloropid @ 1-2g/10kg	
				is recommended before sowing.	
			*	Provide adequate drainage to already sown crops to avoid water	
			•	stagnation	
VEGETABLES				stagnation	
	Carring			Name of the late of the state o	
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	
			*	Transplanting of the healthy seedling to main field	
				advocated	
			*	Provide adequate drainage to already sown crops to avoid water	
				stagnation	
Potato	Vegetative		*	Harvesting advised during clear/dry days, probably after	
	stage/			20 th February	
	harvesting		*	Dry the harvested crop before storage	
			*	Do not wash the harvested crop, it may induce spoilage	
			*	Store in a cool, well ventilated place	
HORTICULTUR	AL CROPS		l e		
Khasi Mandarin		Citrus aphid/	*	Avoid application of fertilizer	
	transplanting	leaf eating	*	Avoid spray operation till the rain stop/till clear weather	
	1 &	caterpillar		forecasted.	
LIVESTOCKS		1			
Livestock	Stage	Disease		Precautionary Practices to be followed	
Poultry	All stages	_ iouse	*	•	
1 Outtry	All stages		*	Avoid dampness, litter should be periodically changed.	
			*	Provide clean and fresh water daily.	
			*	Artificial heating through lighting of electric bulb during night	
				time to protect the poultry birds (day old to 25 days old) from	
				low temperature.	



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Dated:

Dated: Tuesday, 19th February 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 24 th February 2019
Daporijo: 0.0 mm	Generally fair weather with possibility of moderate rain on 20th Feb.
	Daily maximum and minimum temperature for the following period is
	predicted to be 15.0-16.0°C and 11.0-13.0°C respectively. Expected morning
	and evening relative humidity will be 88-95% and 35-58% respectively.
	Wind direction is mainly NNW with average wind speed range of 6.4-7.6
	kmph.
Warning:	•

	AL RECOMMEN				
	-	ck of insects/pests			
			one during clear/dry days		
 Proper drainage to all crop to avoid runoff Check of vaccination schedule in poultry/livestock 					
Check of	vaccination sche		ADVISORIES FOR THE PERIOD		
Cross	Ctoro				
Crop FIELD CROPS	Stage	Pest/Disease	Precautionary Practices to be followed		
Pea	Flowering/		❖ For green pods of pea, pick/harvest at 4-5 days interval so as to		
1 Ca	Maturity		stimulate generation of new flowers		
	1110001109		Regular monitoring against insect attack		
Maize	Land		❖ Procure good quality certified seeds,		
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10kg		
			is recommended before sowing.		
			Sowing advocated after 20 th February		
EGETABLES					
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		
			Transplantation of healthy seedling to main field may be done during clear/dry days		
Potato/	Tuber		❖ Harvesting advocated after 20 th February/as when rain stop		
Tomato	formation/		 Provide proper drainage 		
Tomato	Maturity/		* Trovide proper dramage		
	Harvest				
French Bean	Sowing		❖ In present weather conditions, sowing of quality seeds may be		
			done,		
			❖ Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram		
			seed before sowing.		
Ladies Finger	Sowing		Sowing of quality seeds may be done in present		
			weather conditions,		
HORTICULTU					
Pineapple	Maturing/	Rhinocerous	❖ Install light trap to capture and kill adult,		
	Harvesting	beetle	Use of iron rods to pull out the adults from the lower part of the		
			crop		
LIVESTOCKS			❖ Immediately harvest mature crops during clear/dry days		
	C4	D:	December 1 Production 1 Production 1		
Livestock	Stage	Disease	Precautionary Practices to be followed		
Pigs	New born	Cold	Pig shed/stay should keep dry and avoid dampness,		
			❖ Vaccinate against swine fever,		
			Avoid of eating human excreta,Provide ad libitum water,		
			 Avoid stagnant water near the shed, 		
Poultry	All stages		 Vaccination of birds as per the recommended age, 		
J			 Avoid dampness, litter should be periodically changed. 		
			 Avoid dampliess, little should be periodically changed. Provide clean and fresh water daily. 		
Cattle	All stages	FMD	 Provide clean and fresh water dairy. Vaccination of animal with FMD, 		
Cattle	m stages	TAND	 vaccination of animal with FWD, ★ Treatment – sick animals, 		
			 Vaccination & deworming at regular interval, 		
Contact Scie	ntists (ICAR) or Sta	te Agril Staff or KVI	K 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: WEST KAMENG

Weather summery of the previous week	Weather forecast valid up to 24 th February 2019
Rainfall = Bomdila: NA; Bhalukpong: 0.0 mm;	Fair weather/partly cloudy with possibility of light/moderate rain. Daily
Kalaktang: 7.5 mm	maximum and minimum temperature for the following period is predicted to
	be 12.0-13.0°C and 8.0-10.0°C respectively. Expected morning and evening
	relative humidity will be 89-94% and 38-62% respectively. Wind direction
	is mainly NW wind speed range of 7.6-9.2 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

• Check o	Check of vaccination schedule in poultry/livestock DETAILS OF ADVISORIES FOR THE PERIOD				
Cwon	Stogo				
Crop FIELD CROPS	Stage	Pest/Disease	Precautionary Practices to be followed		
Pea	Pod Formation /mature /harvesting		 Regularly harvest mature pods, Regular monitoring of the crop against possible attack of blight. Provide support to the crop, 		
Maize	Land preparation		 Sowing can be done Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10kg is recommended before sowing. Provide adequate drainage to already sown crops to avoid water stagnation 		
VEGETABLES	5				
Early Kharif vegetables	Sowing		 Nursery of early kharif vegetables like Capsicum, tomato & other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing Transplanting of the healthy seedling to main field advocated Provide adequate drainage to already sown crops to avoid water stagnation 		
Potato	Vegetative stage/ harvesting		 Harvesting advised during clear/dry days, probably after 20th February Dry the harvested crop before storage Do not wash the harvested crop, it may induce spoilage Store in a cool, well ventilated place 		
HORTICULT	URAL CROPS				
Turmeric	Harvesting		Harvest mature crops,		
Ginger	Harvesting		Present weather conditions are highly conducive for harvesting of mature crop,		
LIVESTOCKS					
Livestock	Stage	Disease	Precautionary Practices to be followed		
Poultry	All stages		 Vaccination of birds as per the recommended age, Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from 		

low temperature.



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Arunachal Pradesh



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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 24 th February 2019
Rainfall: 40.0 mm, Max. T: 17.0°C, Min. T: 9.5°C, Wind Speed: 3-6 km/h, RH: 67-96%, Wind	Fair/Partly cloudy with possibility of light/moderate rain. Daily maximum and minimum temperature for the following period is predicted to
Direction: WNW & ENE	be 16.0-17.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 90-96% and 42-63% respectively. Wind direction is mainly NW with average wind speed range of 5.6-7.0 kmph.
Warning:	is mainly iv with average wind speed range of 3.0-7.0 kinph.

- Monitor for possible attack of insects/pests
- Application of fertilizers/manure can be done during clear/dry days

 Proper di 	rainage to all cro	p to avoid runoff	
 Check of 	vaccination sch	edule in poultry/li	
		DETAILS OF	ADVISORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Pea	Flowering/ Maturity		 For green pods of pea, pick/harvest at 4-5 days interval so as to stimulate generation of new flowers Regular monitoring against insect attack
Maize	Land preparation		 Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10k is recommended before sowing. Sowing advocated after 20th February
EGETABLES			
Early Kharif vegetables	Sowing		 Nursery of early kharif vegetables like Capsicum, tomato & other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing Transplantation of healthy seedling to main field may be done during clear/dry days
Potato/ Tomato	Tuber formation/ Maturity/ Harvest		 Harvesting advocated after 20th February/as when rain stop Provide proper drainage
French Bean	Sowing		 In present weather conditions, sowing of quality seeds may be done, Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		 Sowing of quality seeds may be done in present weather conditions,
HORTICULTU	RAL CROPS		
Pineapple	Maturing/ Harvesting	Rhinocerous beetle	 Install light trap to capture and kill adult, Use of iron rods to pull out the adults from the lower part of the crop Immediately harvest mature crops during clear/dry days
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	New born	Cold	 Pig shed/stay should keep dry and avoid dampness, Vaccinate against swine fever, Avoid of eating human excreta, Provide ad libitum water, Avoid stagnant water near the shed,
Poultry	All stages		 Vaccination of birds as per the recommended age, Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily.
Cattle	All stages	FMD	 Vaccination of animal with FMD, Treatment – sick animals, Vaccination & deworming at regular interval,





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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 24 th February 2019
No weather summary available	Generally fair weather forecasted with possibility of light/moderate
	rain. Daily maximum and minimum temperature for the following period is
	predicted to be 11.0-12.0°C and 8.0-11.0°C respectively. Expected morning
	and evening relative humidity will be 89-95% and 44-78% respectively.
	Wind direction is mainly SE & SSE with average wind speed range of 7.3-
	9.4 kmph.
Warning:	*

Warning:		<i>y</i>	*	
		<u> </u>		
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	f vaccination sche			
DETAILS OF ADVISORIES FOR THE PERIOD				
Crop	Stage	Pest/Disease		Precautionary Practices to be followed
FIELD CROPS Pea	Pod Formation		*	Decidently howest matrix mode
Pea	/mature			Regularly harvest mature pods, Regular monitoring of the crop against possible attack of blight.
	/harvesting			Provide support to the crop,
Maize	Land			Sowing can be done
	preparation			Procure good quality certified seeds,
			*	
				is recommended before sowing.
			*	Provide adequate drainage to already sown crops to avoid water
				stagnation
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
			*	Transplanting of the healthy seedling to main field
				advocated
			*	Provide adequate drainage to already sown crops to avoid water
				stagnation
Potato	Vegetative		*	Harvesting advised during clear/dry days, probably after
	stage/			20 th February
	harvesting		*	Dry the harvested crop before storage
			*	Do not wash the harvested crop, it may induce spoilage
			*	Store in a cool, well ventilated place
HORTICULTUR	AL CROPS			
Khasi Mandarin	After harvesting/	Citrus aphid/	*	Avoid application of fertilizer
	transplanting	leaf eating	*	Avoid spray operation till the rain stop/till clear weather
		caterpillar		forecasted.
LIVESTOCKS				
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages		*	1 6 7
			*	Avoid dampness, litter should be periodically changed.
			*	Provide clean and fresh water daily.
			*	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from
				low temperature.
Pig	Pigs/ Piglets		*	The bedding is always dry and that there is plenty.
			*	If possible wooden sleeping box should be provided.
Contact Sci	entists (ICAR) or Sta	te Agril Staff or KVI		measures against adverse conditions or call at 03795-226237/226247



District Level Agro-met Advisory Bulletin

Arunachal Pradesh

(Period:20th to 24th February 2019)

No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 2019



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 24 th February 2019
Rainfall = Changlang: 10.1 mm Miao: 6.4 mm	Fair/Partly cloudy with possibility of moderate/rather heavy rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 17.0-18.0°C and 12.0-13.0°C respectively. Expected morning and evening
	relative humidity will be 84-90% and 27-68% respectively. Wind direction
	is mainly SE & SSE with average wind speed range of 4.1-4.8 kmph.
Warning:	•

GENERA	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			
0.2200.20		DETAILS OF	ADVISORIES FOR THE PERIOD	
Crop	Stage	Pest/Disease	Precautionary Practices to be followed	
FIELD CROPS	z u g c	2 050/2 1500/50	220000003 22000000	
Pea	Flowering/		For green pods of pea, pick/harvest at 4-5 days interval so as to	
	Maturity		stimulate generation of new flowers	
	·		Regular monitoring against insect attack	
Maize	Land		Procure good quality certified seeds,	
	preparation		Seed treatment of early maize with Imidichloropid @ 1-2g/10kg	
			is recommended before sowing.	
			Sowing advocated after 20 th February	
EGETABLES				
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	
			❖ Transplantation of healthy seedling to main field may be	
Potato/	Tuber		done during clear/dry days ❖ Harvesting advocated after 20 th February/as when rain stop	
Tomato	formation/		 Provide proper drainage 	
Tomato	Maturity/		• 1 Tovide proper dramage	
	Harvest			
French Bean	Sowing		In present weather conditions, sowing of quality seeds may be	
			done,	
			❖ Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram	
			seed before sowing.	
Ladies Finger	Sowing		Sowing of quality seeds may be done in present	
			weather conditions,	
HORTICULTU				
Pineapple	Maturing/	Rhinocerous	❖ Install light trap to capture and kill adult,	
	Harvesting	beetle	• Use of iron rods to pull out the adults from the lower part of the	
			crop	
I IVECTO CIVE			❖ Immediately harvest mature crops during clear/dry days	
LIVESTOCKS	G :			
Livestock	Stage	Disease	Precautionary Practices to be followed	
Pigs	New born	Cold	Pig shed/stay should keep dry and avoid dampness,	
			 Vaccinate against swine fever, 	
			❖ Avoid of eating human excreta,	
			• Provide ad libitum water, • Avoid stagment water pear the shed	
Poultry	All stores		Avoid stagnant water near the shed,	
roultry	All stages		Vaccination of birds as per the recommended age,	
			Avoid dampness, litter should be periodically changed.	
	Alata (ICLB)	4. 4. 41 04 00 7777	• Provide clean and fresh water daily.	
Contact Scie	entists (ICAR) or Sta	te Agrii Staff or KVF	K staff for measures against adverse conditions or call at 03795-226237/226247	



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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 24 th February 2019			
Rainfall = NA	Fair/Partly cloudy with possibility of light/moderate rain. Daily			
	maximum and minimum temperature for the following period is predicted to			
	be 11.0-12.0°C and 9.0-12.0°C respectively. Expected morning and evening			
	relative humidity will be 89-92% and 52-75% respectively. Wind direction			
	is mainly SE & SSE with average wind speed range of 8.1-9.7 kmph.			
Warning:	•			

GENER	GENERAL RECOMMENDATIONS			
• Monitor	Monitor for possible attack of insects/pests			
	 Application of fertilizers/manure can be done during clear/dry days 			
	 Application of fertilizers/manure can be done during clear/dry days Proper drainage to all crop to avoid runoff 			
-	f vaccination sche	•		
CHECK OF	vaccination sche			ORIES FOR THE PERIOD
Crop	Stage	Pest/Disease	ID VIDO	Precautionary Practices to be followed
FIELD CROPS	Stage	1 CSt/Discase		1 recautionary 1 ractices to be followed
Pea	Pod Formation		*	Regularly harvest mature pods,
100	/mature			Regular monitoring of the crop against possible attack of blight.
	/harvesting			Provide support to the crop,
Maize	Land			Sowing can be done during fair weather
	preparation			Procure good quality certified seeds,
	1 1			Seed treatment of early maize with Imidichloropid @ 1-2g/10kg
			•	is recommended before sowing.
			**	Provide adequate drainage to already sown crops to avoid water
			•	
VECETABLES				stagnation
VEGETABLES Forly Kharif	Corring			Nymony of conty thoust vocatables like Consisting to the Consistence of the Consistence o
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
			*	Transplanting of the healthy seedling to main field
				advocated
			*	Provide adequate drainage to already sown crops to avoid water
				stagnation
Potato	Vegetative		*	Harvesting advised during clear/dry days, probably after
	stage/			20 th February
	harvesting		*	Dry the harvested crop before storage
			*	Do not wash the harvested crop, it may induce spoilage
			*	Store in a cool, well ventilated place
HORTICULTUR	AL CROPS			· L
Khasi Mandarin		Citrus aphid/	*	Avoid application of fertilizer
1.1.moi i.1miiuuiiii	transplanting	leaf eating	*	Avoid application of fertilizer Avoid spray operation till the rain stop/till clear weather
	transplanting	caterpillar		forecasted.
LIVESTOCKS		Catter printer		
Livestock	Stage	Disease		Precautionary Practices to be followed
Poultry	All stages	Discuse	*	Vaccination of birds as per the recommended age,
1 Outdy	All stages		*	Avoid dampness, litter should be periodically changed.
				Provide clean and fresh water daily.
Pig	Pigs/ Piglets		*	The bedding is always dry and that there is plenty.
- 48	0 1 101010		*	If possible wooden sleeping box should be provided.
Contact Sci	entists (ICAR) or Stat	te Agril Staff or KVK		measures against adverse conditions or call at 03795-226237/226247
Contract Sci	The contract of the contract o	-8 Start of 11 11	TOTAL TOT	



District Level Agro-met Advisory Bulletin

Arunachal Pradesh



No: AMFU-Basar/2019/15

Dated: Tuesday, 19th February 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 24 th February 2019
Rainfall = 0.0 mm	Fair weather/partly cloudy with possibility of light/moderate rain. Daily
	maximum and minimum temperature for the following period is predicted to
	be 14.0-15.0°C and 11.0-12.0°C respectively. Expected morning and evening
	relative humidity will be 84-96% and 37-65% respectively. Wind direction
	is mainly S with average wind speed range of 6.1-7.7 kmph.
Warning:	•

GENERAL RECOMMENDATIONS6					
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	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	Flowering/ Maturity		 For green pods of pea, pick/harvest at 4-5 days interval so as to stimulate generation of new flowers Regular monitoring against insect attack 		
Maize	Land preparation		 Procure good quality certified seeds, Seed treatment of early maize with Imidichloropid @ 1-2g/10kg is recommended before sowing. Sowing advocated after 20th February 		
EGETABLES					
Early Kharif vegetables	Sowing		 Nursery of early kharif vegetables like Capsicum, tomato & other vegetables can be done Procure seed from certified agencies Carry out seed treatment with Thiram/Carbendazim @ 2g/kg seed before sowing Transplantation of healthy seedling to main field may be done during clear/dry days 		
Potato/	Tuber		❖ Harvesting advocated after 20 th February/as when rain stop		
Tomato	formation/ Maturity/ Harvest		Provide proper drainage		
French Bean	Sowing		 In present weather conditions, sowing of quality seeds may be done, Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing. 		
Ladies Finger	Sowing		Sowing of quality seeds may be done in present weather conditions,		
HORTICULTU	URAL CROPS				
Pineapple	Maturing/ Harvesting	Rhinocerous beetle	 Install light trap to capture and kill adult, Use of iron rods to pull out the adults from the lower part of the crop Immediately harvest mature crops during clear/dry days 		
LIVESTOCKS					
Livestock	Stage	Disease	Precautionary Practices to be followed		
Pigs	New born	Cold	 Pig shed/stay should keep dry and avoid dampness, Vaccinate against swine fever, Avoid of eating human excreta, Provide ad libitum water, Avoid stagnant water near the shed, 		
Poultry	All stages		 Vaccination of birds as per the recommended age, Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. 		
Cattle Contact Scientific Conta	All stages	FMD te Agril Staff or KVI	 ❖ Vaccination of animal with FMD, ❖ Treatment – sick animals, ❖ Vaccination & deworming at regular interval, Staff for measures against adverse conditions or call at 03795-226237/226247		