

(Integrated Agro-Meteorological Advisory Services)





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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Lower Dibang Valley, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 33.0mm.	Partial cloud cover with no rain is forecasted. Max Temp=11°C and Min Temp=2°C, RH=20-67%, Wind Speed=6-7 kmph, Wind Direction= E

Weather Based Agro-meteorological Advisories Bulletin

• Obtain	seeds from re	eputed/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
•		•	EGETABLE CROPS
Mustard	Vegetative		Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
	_		15 days interval for management of White rust/Downy mildew in mustard
			FRUIT CROPS
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased
	Harvesting		branches of the tree to maintain plant health recommended
			Store the harvest in dry places with rice straw cushioning
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold
			All animals should be tethered in a covered shelter
			 Check for the broken parts in the pig houses and close them properly to avoid cold
			 Vaccination as per the schedule with proper consultation with vet.
			Regular deworming of animals
Poultry	All stages		Provide sufficient bedding materials to keep them warm
-			Provide adequate clean drinking water+electrolyte
			• Vaccination as per the schedule with proper consultation
			with vet.
			Provide anti-coccidial drugs as preventive measure
			Remove wet litter
Fishery			• Check acidity of water at 15 days interval to know the quality of water in the culture tank.

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

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)



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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Lower Subansiri, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.0mm.	Partial cloud with possibility of light rain. Max Temp=12°C and Min Temp = 1°C, RH=33-83%, Wind Speed=4-7 kmph, Wind Direction= W

Weather Based Agro-meteorological Advisories Bulletin

			/ I CI	iable source,
Crop	Stage	Pest/Disease		Precautionary Practices to be followed
	-	V	EGE	ETABLE CROPS
Mustard	Vegetative			• Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
				15 days interval for management of White rust/Downy mildew in
				mustard
				• Cover the crop during night to protect against frost.
		1		FRUIT CROPS
Citrus	Maturity/		•	If harvesting is over, immediate removal of dry and diseased
	Harvesting			branches of the tree to maintain plant health is recommended
			•	Store in dry places
	_]	LIVESTOCKS
Livestock	Stage	Disease		Precautionary Practices to be followed
Pigs	All stages		•	Provide proper bedding materials for newly born piglets to protect them from cold
			•	All animals should be tethered in a covered shelter
			•	Check for the broken parts in the pig houses and close them properly to avoid cold
			•	Vaccination as per the schedule with proper consultation with vet.
			•	Deworming at regular interval
Poultry	All stages		•	Provide sufficient bedding materials to keep them warm
			•	Provide adequate clean drinking water+electrolyte
			•	Vaccination as per the schedule with proper consultation
				with vet.
			•	with vet. Provide anti-coccidial drugs as preventive dose

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No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

<u>Agro Advisory Bulletin: Papum Pare, District</u> (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 23.9 mm. Max Temp:27.1°C and	Moderately cloudy weather with no possibility of rain is forecasted. Max
Min. Temp:14.1°C, RH: 64-93%	Temp=23°C and Min Temp=11°C, RH=31-77%, Wind Speed=4-5 kmph,
	Wind Direction= E

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
	1	V	EGETABLE CROPS
Mustard	Vegetative		 Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit a
			15 days interval for management of White rust/Downy mildew in mustard
			FRUIT CROPS
Citrus	Maturity/ Harvesting		If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health is recommended Store the house time description and the store time are the commended.
			• Store the harvest in dry places with proper cushioning with rice stray or other materials.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Provide proper bedding materials for newly born piglets to protect them from cold
			 All animals should be tethered in a covered shelter Check for the broken parts in the pig houses and close them properly to avoid cold
			Vaccination as per the schedule with proper consultation with vet.
D 1:	A 11		Deworming at regular interval
Poultry	All stages		Provide sufficient bedding materials to keep them warm
			Provide adequate clean drinking water+electrolyte
			 Vaccination as per the schedule with proper consultation with vet.
			Provide anti-coccidial drugs as preventive dose
			Remove wet litter
Fishery			• Check acidity of water at 15 days interval to know the quality of

water in the culture tank.

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Tawang, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.0mm.	Partial cloud cover with possibility of very light rain. Max Temp=10°C and Min Temp=2°C, RH=31-79 %, Wind Speed=6-8 kmph, Wind Direction= SSW

Weather Based Agro-meteorological Advisories Bulletin

• Obtain	seeds from re	eputed/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V	EGETABLE CROPS
Mustard	Vegetative		Avoid spray operations and application of fertilizers
			Cover the crop during night
			FRUIT CROPS
Temperate fruits (Apple, peach,pear,pl um,kiwi etc.)	Dormant stage		Training & pruning to be followed at the dormant stage to maintain proper framework of the plant & to removed the unnecessary branches & diseased plant parts,
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold All animals should be tethered in a covered shelter Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworming at regular interval Avoid dampness and cover weak and sick animals with sack cloth
Poultry	All stages		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs as preventive dose Remove wet litter

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Tirap, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 11.2 mm.	Cloudy weather with possibility no possibility of rain. Max Temp=24°C and Min Temp=10°C, RH=31-100%, Wind Speed=2 kmph, Wind Direction= SSW

Weather Based Agro-meteorological Advisories Bulletin

• Obtair	seeds from re	eputed/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V.	EGETABLE CROPS
Mustard	Vegetative		Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
			15 days interval for management of White rust/Downy mildew in
			mustard
			Cover the crop during night to protect against frost
			FRUIT CROPS
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased
	Harvesting		branches of the tree to maintain plant health recommended
			Store the harvest in dry places
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold
			All animals should be tethered in a covered shelter
			Check for the broken parts in the pig houses and close them properly to avoid cold
			Vaccination as per the schedule with proper consultation with vet.
			Deworming at regular interval
			Avoid dampness and cover weak and sick animals with sack cloth
Poultry	All stages		Provide sufficient bedding materials to keep them warm
1 outer y	1111 000,000		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte
			 Vaccination as per the schedule with proper consultation with vet.
			 Provide anti-coccidial drugs as preventive dose
			Remove wet litter
Fishery			 Check acidity of water at 15 days interval to know the quality of
1 1311C1 y			Check actuity of water at 13 days interval to know the quality of

water in the culture tank.

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

<u>Agro Advisory Bulletin: Upper Siang, District</u> (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 14.0mm.	Partial cloudy weather with light rainfall is forecasted. Max Temp=8°C and Min Temp=(-)2°C, RH=31-68%, Wind Speed=6-7 kmph, Wind Direction= S

Weather Based Agro-meteorological Advisories Bulletin

• Obtain	seeds from re	eputed/certified	l/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V	EGETABLE CROPS
Mustard	Vegetative		Avoid spray operations/application of fertilizers
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health is recommended Store the harvested fruits in dry/clean places with proper cushioning with rice straw
	1	_	LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold All animals should be tethered in a covered shelter Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworming at regular interval Avoid dampness and cover weak and sick animals with sack cloth
Poultry	All stages		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs as preventive Remove wet litter ff or KVK staff for measures against adverse conditions or call

at 03795-226247/226237

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

<u>Agro Advisory Bulletin: Upper Subansiri, District</u> (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.4 mm.	Moderately cloudy sky with possibility of light rain. Max Temp=11°C and Min Temp=1°C, RH=37-80%, Wind Speed=4-7 kmph, Wind Direction= WNW

Weather Based Agro-meteorological Advisories Bulletin

			
• Obtain	seeds from re	puted/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V]	EGETABLE CROPS
Mustard	Vegetative		Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
			15 days interval for management of White rust/Downy mildew in
			mustard
			Cover the crop during night to protect against frost/severe cold
			FRUIT CROPS
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased
	Harvesting		branches of the tree to maintain plant health is recommended
			Store the harvest in dry places with proper cushioning with rice
			straw
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Provide proper bedding materials for newly born piglets to
			protect them from cold
			All animals should be tethered in a covered shelter
			Check for the broken parts in the pig houses and close them
			properly to avoid cold
			Vaccination as per the schedule with proper consultation
			with vet.
			Right time to deworm
			Avoid dampness and cover weak and sick animals with sack
			cloth
Poultry	All stages		Provide sufficient bedding materials to keep them warm
			Provide adequate clean drinking water+electrolyte
			Vaccination as per the schedule with proper consultation
			with vet.
			Provide anti-coccidial drugs
			Remove wet litter

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No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

<u>Agro Advisory Bulletin: West Kameng, District</u> (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.0mm.	Partially cloudy sky with light rain in isolated places is forecasted. Max Temp=10°C and Min Temp=1°C, RH=28-82%, Wind Speed=6-7 kmph, Wind Direction= S

Weather Based Agro-meteorological Advisories Bulletin

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• Obtain	seeds from rep	outed/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V	EGETABLE CROPS
Mustard	Vegetative		Avoid spray operations/fertilizer application
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health recommended Store the harvest in dry places
Banana	Vegetative/ma turity		Mulching in the root zone is advocated against frost inquiry
Temperate fruits (Apple, peach,pear,pl um,kiwi etc.)	Dormant stage		Training & pruning to be followed at the dormant stage to maintain proper framework of the plant & to removed the unnecessary branches & diseased plant parts,
	1	-	LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold All animals should be tethered in a covered shelter Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworming at regular interval Avoid dampness and cover weak and sick animals with sack cloth
Poultry	All stages		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs Remove wet litter

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No: 4/2015-16/Tue Dated: 12th January, 2016

Agro Advisory Bulletin: West Siang, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 11.2 mm. T. Max: 20.0°C, T. Min: 6.8°C, RH: 55-97 %, Wind Speed: 2.4 kmph	Partially cloudy sky with no possibility of rain. Max Temp=23°C and Min Temp=10°C, RH=34-80%, Wind Speed= 5-7 kmph, Wind Direction= WNW

Weather Based Agro-meteorological Advisories Bulletin

• Obtair	ı seeds from re	puted/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
•			EGETABLE CROPS
Mustard	Vegetative		 Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard Cover the crop during night to protect against frost
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health is recommended Store in dry places with proper cushioning with rice straw LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold All animals should be tethered in a covered shelter Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworming at regular interval Avoid dampness and cover weak and sick animals with sack cloth
Poultry	All stages		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs as preventive dose Remove wet litter
Fishery			• Check acidity of water at 15 days interval to know the quality of water in the culture tank.

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<u>No: 4/2015-16/Tue</u> <u>Dated: 12th January, 2016</u>

<u>Agro Advisory Bulletin: Anjaw District</u> (<u>Period: 12th to 15th January, 2016</u>)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 22.0 mm.	Partially cloudy sky with no possibility of rain. Max Temp=10°C and Min Temp=(-)2°C, RH=22-78%, Wind Speed=7-8 kmph, Wind Direction= E

Weather Based Agro-meteorological Advisories Bulletin

Crop Stage Pest/Disease Precautionary Practices to be followed Tomato Vegetative Stage Pest/Disease Precautionary Practices to be followed Cover the crop with polyethene/cloths to protect from frost Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard PRUIT CROPS Citrus Maturity/ Complete harvesting: afterward remove the dry and diseased branches of the tree to maintain plant health. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages Previde proper bedding materials for newly born piglets to protect them from cold Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworm at regular interval Deworm at regular interval During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs Remove wet litter Provide artificial heating and light Check acidity of water at 15 days interval to know the quality of water in the culture tank.	-				
Tomato Vegetative Ocover the crop with polyethene/cloths to protect from frost Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard FRUIT CROPS Citrus Maturity/ Harvesting Citrus Maturity/ Harvesting Turestock Stage Disease Pigs All stages Precautionary Practices to be followed Provide proper bedding materials for newly born piglets to protect them from cold Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworm at regular interval During scarcity of fodder provide hay/silage/feedblocks. Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs Remove wet litter Provide artificial heating and light Check acidity of water at 15 days interval to know the quality of water in the culture tank.	• Obtair	ı seeds from ro	eputed/certified	/re	liable source,
Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard FRUIT CROPS Citrus Maturity/ Harvesting • Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Provide proper bedding materials for newly born piglets to protect them from cold • Check for the broken parts in the pig houses and close them properly to avoid cold • Vaccination as per the schedule with proper consultation with vet. • Deworm at regular interval • During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide anti-coccidial drugs • Remove wet litter • Provide anti-coccidial drugs • Remove wet litter • Provide artificial heating and light • Check acidity of water at 15 days interval to know the quality of water in the culture tank.	Crop	Stage	Pest/Disease		Precautionary Practices to be followed
Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard FRUIT CROPS Citrus Maturity/ Harvesting • Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Provide proper bedding materials for newly born piglets to protect them from cold • Check for the broken parts in the pig houses and close them properly to avoid cold • Vaccination as per the schedule with proper consultation with vet. • Deworm at regular interval • During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide anti-coccidial drugs • Remove wet litter • Provide anti-coccidial drugs • Remove wet litter • Provide artificial heating and light • Check acidity of water at 15 days interval to know the quality of water in the culture tank.		T	<u> </u>		
15 days interval for management of White rust/Downy mildew in mustard	Tomato	Vegetative			
Maturity/ Harvesting Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health. Livestock Stage Disease Precautionary Practices to be followed					
Citrus Maturity/ Harvesting • Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health.					·
Citrus Maturity/ Harvesting • Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Provide proper bedding materials for newly born piglets to protect them from cold • Check for the broken parts in the pig houses and close them properly to avoid cold • Vaccination as per the schedule with proper consultation with vet. • Deworm at regular interval • During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages • Provide sufficient bedding materials to keep them warm • Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide anti-coccidial drugs • Remove wet litter • Provide artificial heating and light • Check acidity of water at 15 days interval to know the quality of water in the culture tank.					
Citrus Maturity/ Harvesting • Complete harvesting; afterward remove the dry and diseased branches of the tree to maintain plant health. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages Provide proper bedding materials for newly born piglets to protect them from cold • Check for the broken parts in the pig houses and close them properly to avoid cold • Vaccination as per the schedule with proper consultation with vet. • Deworm at regular interval • During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages Provide sufficient bedding materials to keep them warm • Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide anti-coccidial drugs • Remove wet litter • Provide artificial heating and light • Check acidity of water at 15 days interval to know the quality of water in the culture tank.					-
Harvesting Branches of the tree to maintain plant health.		T		1	
Livestock Stage Disease Precautionary Practices to be followed Pigs All stages Provide proper bedding materials for newly born piglets to protect them from cold Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworm at regular interval During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs Remove wet litter Provide artificial heating and light Check acidity of water at 15 days interval to know the quality of water in the culture tank.	Citrus	•			
Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Provide proper bedding materials for newly born piglets to protect them from cold • Check for the broken parts in the pig houses and close them properly to avoid cold • Vaccination as per the schedule with proper consultation with vet. • Deworm at regular interval • During scarcity of fodder provide hay/silage/feedblocks. Poultry All stages • Provide sufficient bedding materials to keep them warm • Provide adequate clean drinking water+electrolyte • Vaccination as per the schedule with proper consultation with vet. • Provide anti-coccidial drugs • Remove wet litter • Provide artificial heating and light Fishery • Check acidity of water at 15 days interval to know the quality of water in the culture tank.		Harvesting			
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Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Changlang, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 4.9 mm.	Sky would remain partially cloudy with no possibility. Max Temp=16°C and Min Temp=5°C, RH=22-72%, Wind Speed= 3-4 kmph, Wind Direction= SE

Weather Based Agro-meteorological Advisories Bulletin

• Obtain	n seeds from re	eputed/certified	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Tomato	Vegetative	,	 Cover the crop with polyethene/cloth during night to avoid frost. Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at 15 days interval for management of White rust/Downy mildew in mustard
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health is recommended. Store the fruits in well aerated place over dry straw or other cushion materials
	-	•	LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold Check for the broken parts in the pig houses and close them properly to avoid cold Vaccination as per the schedule with proper consultation with vet. Deworm at regular interval Avoid dampness
Poultry	All stages		 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs Remove wet litter
Fishery			Check acidity of water at 15 days interval to know the quality of water in the culture tank.

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

No: 4/2015-16/Tue Dated: 12th January, 2016

Agro Advisory Bulletin: Dibang Valley (U), District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 38.0mm.	Partially cloudy sky with no possibility of rain. Max Temp=11°C and Min Temp=2°C, RH=23-65 %, Wind Speed=6-8 kmph, Wind Direction= E

Weather Based Agro-meteorological Advisories Bulletin

		cputcu/certificu	/reliable source,
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V	EGETABLE CROPS
Mustard	Vegetative		 Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
			15 days interval for management of White rust/Downy mildew in mustard
			Cover the crop during night to protect against frost
			FRUIT CROPS
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased
	Harvesting		branches of the tree to maintain plant health is recommended.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Provide proper bedding materials for newly born piglets to protect them from cold
			• Check for the broken parts in the pig houses and close them properly to avoid cold
			• Vaccination as per the schedule with proper consultation with vet.
			Deworming at regular interval
			Avoid dampness
			During scarcity of fodder provide hay/silage/feedblocks.
Poultry	All stages		Provide sufficient bedding materials to keep them warm
			Provide adequate clean drinking water+electrolyte
			• Vaccination as per the schedule with proper consultation with vet.
			Provide anti-coccidial drugs
	1	1	Remove wet litter

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

No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: East Kameng, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.0mm. Extremely/Severely wet condition is experienced as per SPI map of IMD.	Partial cloudy sky with no possibility of rain. Max Temp=12°C and Min Temp=2°C, RH=30-82%, Wind Speed=5kmph, Wind Direction= SE

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		VI	EGETABLE CROPS
Mustard	Vegetative		• Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit
			15 days interval for management of White rust/Downy mildew i mustard
			 Mulching with crop residue is advocated for conservation of someisture
			 Make provision for life-saving irrigations
			 Cover the crop during night to protect against frost
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 Harvesting during clear weather with fruit harvester followed by immediate removal of dry and diseased branches of the tree to maintain plant health. Store the harvested crop in dry places over proper dry cushioning materials like rice stray
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages	Discuse	 Provide proper bedding materials for newly born piglets t protect them from cold Check for the broken parts in the pig houses and close them
			 properly to avoid cold Vaccination as per the schedule with proper consultation with vet.
			Deworming at regular interval Avoid dampness
Poultry	All stages		 Avoid dampness Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water-plactrolyte
			 Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs as preventive doses
			• Remove wet litter
Fishery			• Check acidity of water at 15 days interval to know the quality of

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No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: East Siang, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 11.7 mm; RH: 64-93, T. Max: 24.4.0°C and T. Min:12.9°C	Partially cloudy sky with no possibility of rain. Max Temp=23°C and Min Temp=12°C, RH=30-78%, Wind Speed=5-6 kmph, Wind Direction= W

Weather Based Agro-meteorological Advisories Bulletin

• Obtain	n seeds from ro	eputed/certified,	/reliable source,		
Crop	Stage	Pest/Disease	Precautionary Practices to be followed		
•			EGETABLE CROPS		
Mustard	Vegetative		• Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at		
			15 days interval for management of White rust/Downy mildew in		
			mustard		
			Cover the crop during night to protect from frost		
			FRUIT CROPS		
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased		
	Harvesting		branches of the tree to maintain plant health is recommended		
			• Store the harvest in dry places with proper cushioning materials		
	LIVESTOCKS				
Livestock	Stage	Disease	Precautionary Practices to be followed		
Pigs	All stages		• Provide proper bedding materials for newly born piglets to		
			protect them from cold		
			• Check for the broken parts in the pig houses and close them properly to avoid cold		
			• Vaccination as per the schedule with proper consultation with vet.		
			Right time to deworm		
			Avoid dampness		
			• During scarcity of fodder provide hay/silage/feedblocks.		
Poultry	All stages		Provide sufficient bedding materials to keep them warm		
			 Provide adequate clean drinking water+electrolyte 		
			• Vaccination as per the schedule with proper consultation with vet.		
			 Provide anti-coccidial drugs as preventive dose 		
			Remove wet litter		
Fishery			• Check acidity of water at 15 days interval to know the quality of		
			water in the culture tank.		

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No: 4/2015-16/Tue Dated: 12th January, 2016

Agro Advisory Bulletin: Kurung Kumey, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 0.0mm.	Moderately cloudy sky with possibility of very light rain. Max Temp=11°C and Min Temp=(-)2°C, RH=30-81 %, Wind Speed=3-7 kmph, Wind Direction= WSW

Weather Based Agro-meteorological Advisories Bulletin

Obtain seeds from reputed/certified/reliable source,			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
•	,	V.	EGETABLE CROPS
Mustard	Vegetative		Avoid spray operation and application of fertilizers
			FRUIT CROPS
Citrus	Maturity/ Harvesting		 If harvesting is over, immediate removal of dry and diseased branches of the tree to maintain plant health is recommended. Store the harvest in dry places with cushioning with dry rice straw.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		 Provide proper bedding materials for newly born piglets to protect them from cold Check for the broken parts in the pig houses and close them properly to avoid cold Deworming at regular interval Vaccination as per the schedule with proper consultation with vet. Right time to deworm and continue at regular interval
Poultry Contact Scient	All stages	r State Agril Stat	 Provide sufficient bedding materials to keep them warm Provide adequate clean drinking water+electrolyte Vaccination as per the schedule with proper consultation with vet. Provide anti-coccidial drugs as preventive dose Remove wet litter For KVK staff for measures against adverse conditions or call

at 03795-226247/226237

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No: 4/2015-16/Tue <u>Dated: 12th January, 2016</u>

Agro Advisory Bulletin: Lohit, District (Period: 12th to 15th January, 2016)

Weather summery of the previous week	Weather forecast valid up to 15 th January, 2016
Rainfall = 18.2 mm.	Partially cloudy sky with no possibility rain. Max Temp=16°C and Min Temp=5°C, RH=19-77%, Wind Speed=4-5 kmph, Wind Direction= E

Weather Based Agro-meteorological Advisories Bulletin

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Obtain seeds from reputed/certified/reliable source,			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
		V	EGETABLE CROPS
Mustard	Vegetative		• Need-based foliar spray of Metalaxyl+Dithane M-45 @ 2.5g/lit at
	_		15 days interval for management of White rust/Downy mildew in mustard
			FRUIT CROPS
Citrus	Maturity/		If harvesting is over, immediate removal of dry and diseased
	Harvesting		branches of the tree to maintain plant health recommended
			Store the harvest in dry places
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		• Provide proper bedding materials for newly born piglets to
			protect them from cold
			• All animals should be tethered in a covered shelter
			• Check for the broken parts in the pig houses and close them properly to avoid cold
			 Vaccination as per the schedule with proper consultation
			with vet.
			Deworm at regular interval
Poultry	All stages		Provide sufficient bedding materials to keep them warm
			Provide adequate clean drinking water+electrolyte
			• Vaccination as per the schedule with proper consultation
			with vet.
			Provide anti-coccidial drugs as preventive dose
			Remove wet litter
			Artificial heating

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