



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Peren District

Bulletin No.96/2016

Bulletin No:96/2016			
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16
■ No rain occurred the past week			 Probability of no rain the coming week.
	minimum temper	atures ranged	■ Max temp is likely to be 24 ^o C - 25 ^o C and the min temp 9 ^o C to 11 ^o C
	ad 10^{0} C to 13^{0} C, res		Sky is likely to be clear the coming week
	ty varied from 34%		• Relative Humidity is likely to range from 29% to 91%.
■ Wind speed ran	ged from 1 to 2 km	ph	• Wind speed may reach upto 4- 5 kmph
		-	Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Sow zero tilla	age lentil and pea at	fter rice by ope	ning small furrow between rice stubbles. With prevalence of continued dry
	weather, need b	based irrigation	is advisable to growing/sown (rabi) crops and vegetables
TRC/WRC	Harvesting		Dry the paddy grains properly and regularly before storing to reduce
paddy	stage		storage insect pests and fungus. Paddy grains can be mixed with neem leaves
			at the time of storage to reduce storage pests.
Toria	Vegetative	-	Keep the field free from weeds and daily scouting of the field should be done
	stage		for aphid.
	311.61		
Rabi maize	Vegetative		Provide mulching to conserve moisture
	stage		
linseed/lentil	Sowing		Continue sowing of lentil, linseed in rice field under zero tillage. Open a
			narrow furrow in between two rows of rice crop and sow the seeds in the
			furrow.
			Horticultural crop
	Keep ti	ne field clean b	y collecting the stubbles and unwanted materials.
Citrus			Prepare basin around the plants followed by mulching with local grasses
			and if possible irrigate at 15-20 days interval to overcome moisture stress
Vegetables	Germination		Thinning should be done and gap filling should be carried out
	stage		

	Pea	Germinating stage	Powdery mildew	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.
	Tomato/ chilli	Vegetative stage		Maintain an even moisture supply of water. Spray 5% neem seed kernel extract to kill early stages larvae.
	Livestock Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provide 20% in the daily ration during winter season to meet the energy requirement of the animals			ng with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.		
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.		
HID SHILL ICAR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media		





Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Phek District

Bulletin No:96/2016

			Dunctin 110.70/2010	
Weather su	mmary of the prec	ceding week	Weather forecast valid upto 7 th Dec'16	
 No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 25°C and 13°C to 14°C, respectively. Relative humidity varied from 30% to 95%. Wind speed ranged from 1 to 2 kmph 		temperatures 3°C to 14°C, 30% to 95%.	 Probability of no rain the coming week. Max temp is likely to be 22°C - 23°C and the min temp 3°C to 7°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 26% to 92%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly south easterly 	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Sow zero till	_		Field crops ening small furrow between rice stubbles. With prevalence of continued dry weather, n is advisable to growing/sown (rabi) crops and vegetables	
TRC/WRC paddy	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.	
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done for aphid.	
Rabi maize	Vegetative stage		Provide mulching to conserve moisture	
	L	Zoon the field o	Horticultural crop	
Citrus	Keep the field clean by collecting the stubbles and unwanted materials. Prepare basin around the plants followed by mulching with local grasses and possible irrigate at 15-20 days interval to overcome moisture stress			
Vegetables(cabbage, cauliflower)	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant	

	Pea	Vegetative stage	Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.	
	Livestock Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals			
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.		
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.		
нарзі-ш ІСА R	Fishery	not let weeds cov	our pond every day when you take food to your fish, make sure the pond remains full of water, do er more than one quarter of the surface. If there are too many weeds, clean your pond. Take the and information from mass media	



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Tuensang District

Bulletin No:96/2016

Weather summary of the preceding week		ding week	Weather forecast valid upto 7" Dec'16
■ No rain occur	rred the past week		■ Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 19 ^o C - 21 ^o C and the min temp 1 ^o C to 2 ^o C
21^{0} C to 23^{0} C a	and 9^{0} C to 10^{0} C, res	spectively.	Sky is likely to be mainly clear the coming week
■ Relative humic	dity varied from 25	% to 94%.	■ Relative Humidity is likely to range from 24% to 95%.
 Wind speed ra 	anged from 1 to 2 k	mph	■ Wind speed may reach upto 1-2 kmph
			• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Sow zero tilla	age lentil and pea a	fter rice by ope	ening small furrow between rice stubbles. With prevalence of continued dry
	weather, need	based irrigation	n is advisable to growing/sown (rabi) crops and vegetables
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce
paddy			storage insect pests and fungus. Paddy grains can be mixed with neem
			leaves at the time of storage to reduce storage pests.
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done
			for aphid.
Rabi maize	Vegetative stage		Provide mulching to conserve moisture
			Horticultural crop
	Keep t	he field clean b	by collecting the stubbles and unwanted materials.
Citrus			Prepare basin around the plants followed by mulching with local grasses
			and if possible irrigate at 15-20 days interval to overcome moisture stress
Vegetables(c	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
abbage,			
cauliflower)			
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should be
			done for powdery mildew.
			Livestock

Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-

20% in the daily ration during winter season to meet the energy requirement of the animals

	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware
		about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia,
		dry skin and irregular spots on skin, excessively long hair, back bone showing etc.
ыцранди ІСАК	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media





Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Wokha District

Bulletin No:96/2016

			Dunetin 110.90/2010
	ummary of the preced	ing week	Weather forecast valid upto 7 th Dec'16
	red the past week		■ Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 23 ^o C - 24 ^o C and the min temp 6 ^o C to 10 ^o C
25° C to 26° C	and 8 ⁰ C to 11 ⁰ C, respe	ctively.	Sky is likely to be clear the coming week
■ Relative humi	dity varied from 33% t	o 95%.	■ Relative Humidity is likely to range from 28% to 93%.
■ Wind speed ra	anged from 1 to 3 kmpl	า	■ Wind speed may reach upto 2- 4 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Sow zero till	age lentil and pea after	rice by openin	g small furrow between rice stubbles. With prevalence of continued dry
	weather, need bas	ed irrigation is	advisable to growing/sown (rabi) crops and vegetables
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce
paddy			storage insect pests and fungus. Paddy grains can be mixed with neem
<i>pumy</i>			leaves at the time of storage to reduce storage pests.
			to any out of the today of the
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be
			done for aphid.
Rabi maize	Vegetative stage		Provide mulching to conserve moisture
Kavi maize	vegetative stage		Provide mulching to conserve moisture
			Horticultural crop
	Keep the	field clean by c	collecting the stubbles and unwanted materials.
Citrus			Prepare basin around the plants followed by mulching with local grasses
			and if possible irrigate at 15-20 days interval to overcome moisture
			stress
Vegetables(ca	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
bbage,			
cauliflower)			
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should
			be done for powdery mildew.

	Livestock Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals			
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.		
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.		
нкрзі-ці ІСАR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media		





Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Zunheboto District

Bulletin No:96/2016

Weather summary of the preceding week		eding week	Weather forecast valid upto 7 th Dec'16	
No rain occurred the past weekMaximum and minimum temperatures ranged			Probability of no rain the coming week.	
Maximum a	and minimum tempe	ratures ranged	■ Max temp is likely to be 22°C - 23°C and the min temp 3°C to 7°C	
	C and 13^{0} C to 14^{0} C,		Sky is likely to be clear the coming week	
	midity varied from 2		Relative Humidity is likely to range from 26% to 95%.	
• wind speed	ranged from 1 to 2	kmpn	• Wind speed may reach upto 2- 4 kmph	
			Wind direction will be mostly southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
			Field crops	
Sow zero	tillage lentil and pea	after rice by op	ening small furrow between rice stubbles. With prevalence of continued dry	
	weather, need	d based irrigatio	n is advisable to growing/sown (rabi) crops and vegetables	
TRC/WRC	PRC Harvesting stage Dry the paddy grains properly and regularly before storing to reduce storing		Dry the paddy grains properly and regularly before storing to reduce storage	
paddy			insect pests and fungus. Paddy grains can be mixed with neem leaves at the	
			time of storage to reduce storage pests.	
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done	
			for aphid.	
Rabi maize	Vegetative stage		Provide mulching to conserve moisture	
			Horticultural crop	
	Keep	the field clean	by collecting the stubbles and unwanted materials.	
Citrus			Prepare basin around the plants followed by mulching with local grasses and	
			if possible irrigate at 15-20 days interval to overcome moisture stress	
Vegetables(Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant	
cabbage,				
cauliflower)				
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should be	
	· egottaire stage		done for powdery mildew.	
	Livestock			

Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-

20% in the daily ration during winter season to meet the energy requirement of the animals

	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.
ыф зна ІСАВ	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media





Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Dimapur District

			Bulletin No:96/2016	
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16	
 No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 28°C and 11°C to 14°C, respectively. Relative humidity varied from 37% to 95%. Wind speed ranged from 3 to 2 kmph 			 Probability of no rain the coming week. Max temp is likely to be 25°C - 26°C and the min temp 9°C to 13°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 31% to 93%. Wind speed may reach upto 3- 4 kmph Wind direction will be mostly south easterly 	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
			Field crops	
Sow zero ti	illage lentil and pea af	fter rice by open	ing small furrow between rice stubbles. With prevalence of continued dry	
	weather, need b	ased irrigation i	s advisable to growing/sown (rabi) crops and vegetables	
TRC/WRC paddy	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.	
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done for aphid.	
Rabi maize	Vegetative stage		Provide mulching to conserve moisture	
linseed/lentil	Sowing		Continue sowing of lentil, linseed in rice field under zero tillage. Open a narrow furrow in between two rows of rice crop and sow the seeds in the furrow.	
Horticultural crop				
Keep the field clean by collecting the stubbles and unwanted materials.				
Citrus			Prepare basin around the plants followed by mulching with local grasses and if possible irrigate at 15-20 days interval to overcome moisture stress	
Vegetables(C abbage, Brocolli)	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant	

	Pea	Germinating stage	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery	
			mildew	patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.	
	Tomato/ chilli	Vegetative stage		Maintain an even moisture supply of water. Spray 5% neem seed kernel extract to kill early stages larvae.	
				Livestock	
		should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%- ne daily ration during winter season to meet the energy requirement of the animals Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.			
	Poultry				
	Piggery	Depending on numb	per of pigs farm	ners should clean pens naturally twice in a week. Farmers should be aware	
		* *		ke no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry cessively long hair, back bone showing etc.	
	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media			
High-ju ICAR					



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Kiphire District

Bulletin No:96/2016

			Bulletin No:96/2016
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16
 No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 24°C and 10°C to 12°C, respectively. Relative humidity varied from 26% to 95%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. Max temp is likely to be 21°C - 22°C and the min temp 2°C to 3°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 24% to 95%. Wind speed may reach upto 1- 2 kmph
Main Crops	Stage	Pest/ Diseases	Wind direction will be mostly southerly Agro-meteorological Advisories
Sow zero tillag	*	• •	Field crops g small furrow between rice stubbles. With prevalence of continued dry weather, advisable to growing/sown (rabi) crops and vegetables
TRC/WRC paddy	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Vegetative stage		Provide mulching to conserve moisture
			Horticultural crop
Citrus	Keep	the field clean	by collecting the stubbles and unwanted materials. Prepare basin around the plants followed by mulching with local grasses and if possible irrigate at 15-20 days interval to overcome moisture stress
Vegetables(cab bage, cauliflower)	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
			T:

Livestock

Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in

	the daily ration during winter season to meet the energy requirement of the animals						
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric					
		bulbs for heat is advisable.					
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about					
		the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and					
		irregular spots on skin, excessively long hair, back bone showing etc.					
\\\ \	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do					
X(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the					
		advice of experts and information from mass media					
भाक्र अनुप							
ICAR							



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Kohima District

Bulletin No:96/2016

Weather su	mmary of the preced	ding week	Weather forecast valid upto 7 th Dec'16
■ No rain occurr	ed the past week		Probability of no rain the coming week.
 Maximum and minimum temperatures ranged 25 			■ Max temp is likely to be 20° C - 24° C and the min temp 7° C to 9° C
⁰ C to 26 ⁰ C and	8°C to 10°C, respec	tively.	Sky is likely to be clear the coming week
■ Relative humid	ity varied from 33%	to 94%.	• Relative Humidity is likely to range from 28% to 92%.
■ Wind speed ran	nged from 1 to 2 km	ph	■ Wind speed may reach upto 4- 5 kmph
			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Sow zero tilla	ige lentil and pea aft	er rice by opening	ng small furrow between rice stubbles. With prevalence of continued dry
	weather, need ba	ased irrigation is	advisable to growing/sown (rabi) crops and vegetables
TRC/WRC	Harvesting stage	2	Dry the paddy grains properly and regularly before storing to reduce
paddy			storage insect pests and fungus. Paddy grains can be mixed with neem
F			leaves at the time of storage to reduce storage pests.
			J 0 0 1
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be
			done for aphid.
Rabi maize	Vegetative stage		Provide mulching to conserve moisture
			Horticultural crop
	Keep the		collecting the stubbles and unwanted materials.
Citrus			Prepare basin around the plants followed by mulching with local grasses
			and if possible irrigate at 15-20 days interval to overcome moisture stress
Vegetables(cab	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
bage,			
cauliflower)			
carry to " or)			
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should
			be done for powdery mildew.
			Livestock

Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-

	20% in the da	aily ration during winter season to meet the energy requirement of the animals
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.
ыфзыц ICAR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Longleng District

Bulletin No:96/2016			
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16
■ No rain occurred the past week			■ Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged 11°C			■ Max temp is likely to be 23 ^o C - 24 ^o C and the min temp 4 ^o C to 7 ^o C
	C to 13 ⁰ C, respectively.	C	Sky is likely to be clear the coming week
	ty varied from 28% to 9	5%.	■ Relative Humidity is likely to range from 27% to 92%.
■ Wind speed rang	ged from 1 to 2 kmph		■ Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Sow zero tilla	ige lentil and pea after ri	ice by opening	small furrow between rice stubbles. With prevalence of continued dry
	weather, need based	irrigation is ac	lvisable to growing/sown (rabi) crops and vegetables
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce
paddy			storage insect pests and fungus. Paddy grains can be mixed with neem
			leaves at the time of storage to reduce storage pests.
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be
			done for aphid.
Rabi maize	Vegetative stage		Provide mulching to conserve moisture
		Н	orticultural crop
	Keep the fie	eld clean by col	lecting the stubbles and unwanted materials.
Citrus			Prepare basin around the plants followed by mulching with local
			grasses and if possible irrigate at 15-20 days interval to overcome
			moisture stress
Vegetables(cab	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
bage,			
cauliflower)			
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field
			should be done for powdery mildew.

	Livestock Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals					
	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.				
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.				
High-ju ICAR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media				



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Mokokchung District

Bulletin No: 96/2016

			Deliverii 1 (0) 0 20 20	
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16	
■ No rain occurred the past week			Probability of no rain the coming week.	
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 23 ^o C - 24 ^o C and the min temp 5 ^o C to 8 ^o C	
	11^{0} C to 12^{0} C, resp		• Sky is likely to be clear the coming week	
■ Relative humid	lity varied from 30%	to 95%.	■ Relative Humidity is likely to range from 27% to 95%.	
■ Wind speed ran	nged from 1 to 2 kmpl	h	■ Wind speed may reach upto 1-2 kmph	
			Wind direction will be mostly southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
			Field crops	
Sow zero tillag	ge lentil and pea after	rice by opening	small furrow between rice stubbles. With prevalence of continued dry weather,	
	need base	ed irrigation is ac	dvisable to growing/sown (rabi) crops and vegetables	
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage	
paddy			insect pests and fungus. Paddy grains can be mixed with neem leaves at the	
			time of storage to reduce storage pests.	
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be done	
			for aphid.	
Rabi maize	Vegetative stage		Provide mulching to conserve moisture	
			Horticultural crop	
	Keep	the field clean b	y collecting the stubbles and unwanted materials.	
Citrus			Prepare basin around the plants followed by mulching with local grasses and if	
			possible irrigate at 15-20 days interval to overcome moisture stress	
Vegetables(cab	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant	
bage,				
cauliflower)				
Pea	Vegetative stage		Stake the plants for proper support and daily scouting of the field should be	
			done for powdery mildew.	
Livestock				

Livestock

Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals

	Poultry	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable.
	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and
		irregular spots on skin, excessively long hair, back bone showing etc.
ырэнц ІСАК	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Dec'16 Mon District

Bulletin No:96/2016

<u> </u>				
Weather summary of the preceding week			Weather forecast valid upto 7 th Dec'16	
■ No rain occurred the past week			■ Probability of no rain the coming week.	
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 22 ^o C - 23 ^o C and the min temp 2 ^o C to 5 ^o C	
	d 13^{0} C to 14^{0} C, res		Sky is likely to be mainly clear the coming week	
	ty varied from 26%		• Relative Humidity is likely to range from 27% to 94%.	
Wind speed rang	ged from 1 to 2 km	oh	■ Wind speed may reach upto 1-2 kmph	
			Wind direction will be mostly southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
			Field crops	
Sow zero tilla	ge lentil and pea af	ter rice by openi	ng small furrow between rice stubbles. With prevalence of continued dry	
	weather, need b	ased irrigation is	s advisable to growing/sown (rabi) crops and vegetables	
TRC/WRC	Harvesting		Dry the paddy grains properly and regularly before storing to reduce	
paddy	stage		storage insect pests and fungus. Paddy grains can be mixed with neem	
			leaves at the time of storage to reduce storage pests.	
Toria	Vegetative stage	-	Keep the field free from weeds and daily scouting of the field should be	
			done for aphid.	
Rabi maize	Vegetative stage		Provide mulching to conserve moisture	
Horticultural crop				
Keep the field clean by			collecting the stubbles and unwanted materials.	
Citrus			Prepare basin around the plants followed by mulching with local grasses	
			and if possible irrigate at 15-20 days interval to overcome moisture stress	
Vegetables(cabb	Vegetative		Give light irrigation on every alternate day for proper growth of the plant	
age,	stage			
cauliflower)				
, , , , , ,				
Pea	Vegetative		Stake the plants for proper support and daily scouting of the field should	
	stage		be done for powdery mildew.	
Tomato/ chilli	Vegetative		Maintain an even moisture supply of water.	
	stage		Spray 5% neem seed kernel extract to kill early stages larvae.	

	Livestock Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals	
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	Piggery	Depending on number of pigs farmers should clean pens naturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc.
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