

Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Kiphire District

Bulletin No:104/2016

Weather summary of the preceding week			Weather forecast valid upto 8 th Jan'17			
• 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° C - 25° C and the min temp 8° C to 11° C			
20° C to 23° C and	d 8° C to 12° C, respe	ctively.	Sky is likely to be clear the coming week			
Relative humidit	ty varied from 28%	o 95%.	• Relative Humidity is likely to range from 31% to 97%.			
• Wind speed rang	ged from 1 to 2 kmp	ı	• Wind speed may reach upto 1- 2 kmph			
			Wind direction will be mostly easterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
	Field crops					

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.			
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid. 			
Rabi maize	Silking stage		Provide mulching to conserve moisture			
	Uarticultural aron					

Horticultural crop

General Recommendations

• Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.

• Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.

• Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried out at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(cab bage,	Heading stage		• Give light irrigation on every alternate day for proper growth of the plant mulching recommended
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
Pea	Fruiting stage		• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
			 Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.
General Reco	mmendations		Livestock
• Animals 20% in th	eriodic vaccination of should be given mine the daily ration during	eral mixture alo winter season t	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax
 Ensure po Animals 20% in the second seco	eriodic vaccination of should be given mine he daily ration during eding of damp and fou • <i>Good manage</i> • <i>Provide ampla</i>	eral mixture alo winter season to al smelling feed ment and sanit e quantity of clo	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - o meet the energy requirement of the animals
 Ensure po Animals 20% in th Avoid fee 	eriodic vaccination of should be given mine he daily ration during eding of damp and fou • <i>Good manage</i> • <i>Provide ampla</i>	eral mixture alo winter season to al smelling feed ment and sanit e quantity of clo of mouldy feed y to avoid skin	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - o meet the energy requirement of the animals I to all livestock and poultry. ation are the best ways to avoid infectious disease in poultry. ean drinking water. . Don't make sudden changes in feed. diseases.
 Ensure po Animals 20% in th Avoid fee 	eriodic vaccination of should be given mine he daily ration during eding of damp and fou • Good manage • Provide ampla • Avoid feeding • Keep floor dr • Feed 5-10% g	eral mixture alo winter season to al smelling feed ment and sanit e quantity of clo of mouldy feed y to avoid skin green fodder of	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - o meet the energy requirement of the animals I to all livestock and poultry. ation are the best ways to avoid infectious disease in poultry. ean drinking water. . Don't make sudden changes in feed. diseases.
 Ensure point Animals 20% in the Avoid feat Poultry 	eriodic vaccination of should be given mine he daily ration during eding of damp and fou • Good manage • Provide ample • Avoid feeding • Keep floor dr • Feed 5-10% g • Feeds should	eral mixture alo winter season to al smelling feed ment and sanite quantity of clo of mouldy feed y to avoid skin green fodder of be provided @	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - o meet the energy requirement of the animals to all livestock and poultry. ation are the best ways to avoid infectious disease in poultry. ean drinking water. . Don't make sudden changes in feed. diseases. their diet.
 Ensure point Animals 20% in the Avoid feat Poultry 	eriodic vaccination of should be given mine he daily ration during eding of damp and fou • Good manage • Provide ample • Avoid feeding • Keep floor dr • Feed 5-10% g • Feeds should • Take the advi	eral mixture alo winter season to al smelling feed ment and sanit e quantity of clo of mouldy feed y to avoid skin green fodder of be provided @ ce of experts ar	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - o meet the energy requirement of the animals to all livestock and poultry. ation are the best ways to avoid infectious disease in poultry. ean drinking water. . Don't make sudden changes in feed. diseases. their diet. 3 % body weight per day.

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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Kohima District

Bulletin No:104/2016

Weather summary of the preceding week			Weather forecast valid upto 8 th Jan'17			
• No rain occurred the past week			Probability of no rain the coming week.			
• Maximum and minimum temperatures ranged 20			• Max temp is likely to be 19° C - 20° C and the min temp 6° C to 7° C			
0 C to 22 0 C and 8 0 C to 10 0 C, respectively.			Sky is likely to be clear the coming week			
 Relative humid 	ity varied from 34%	to 92%.	Relative Humidity is likely to range from 33% to 90%.			
 Wind speed ran 	• Wind speed ranged from 1 to 2 kmph		• Wind speed may reach upto 3- 4 kmph			
			Wind direction will be north easterly			
Main Crops	os Stage Pest/		Agro-meteorological Advisories			
Diseases						
			Field arong			

Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when

Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried out at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(cab bage,	Heading stage		• Give light irrigation on every alternate day for proper growth of the plant mulching recommended
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae
Pea	Fruiting stage		 apply 4% neem seed kernel extract (NSKE) Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
			 Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crop recommended.
			Livestock
 Ensure per Animals 10% - 20% 	should be given min % in the daily ration	neral mixture all during winter s	ast FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ season to meet the energy requirement of the animals and to all livestock and poultry.
 Ensure per Animals 10% - 20% 	eriodic vaccination of should be given min % in the daily ration eding of damp and for • Good manage • Provide amp	neral mixture all during winter so oul smelling fee ement and sanit le quantity of cla	long with salt regularly and wheat grains, jaggery etc. may be provided @ season to meet the energy requirement of the animals ed to all livestock and poultry. <i>Tation are the best ways to avoid infectious disease in poultry.</i> <i>ean drinking water.</i>
 Ensure per Animals 10% - 20% Avoid fee 	eriodic vaccination of should be given min % in the daily ration eding of damp and fo • Good manag • Provide amp • Avoid feeding • Keep floor di	neral mixture all during winter so oul smelling fee ement and sanit le quantity of cla	long with salt regularly and wheat grains, jaggery etc. may be provided @ season to meet the energy requirement of the animals ed to all livestock and poultry. <i>Eation are the best ways to avoid infectious disease in poultry.</i> <i>ean drinking water.</i> <i>d. Don't make sudden changes in feed.</i> <i>diseases.</i>
 Ensure per per service en en	eriodic vaccination of should be given min % in the daily ration eding of damp and for • Good manage • Provide amp • Avoid feeding • Keep floor da • Feed 5-10%	neral mixture all during winter so oul smelling fee ement and sanit le quantity of cla g of mouldy feed ry to avoid skin green fodder of	long with salt regularly and wheat grains, jaggery etc. may be provided @ season to meet the energy requirement of the animals ed to all livestock and poultry. <i>Eation are the best ways to avoid infectious disease in poultry.</i> <i>ean drinking water.</i> <i>d. Don't make sudden changes in feed.</i> <i>diseases.</i>
 Ensure per series of the series of	eriodic vaccination of should be given min % in the daily ration eding of damp and fo • Good manage • Provide amp • Avoid feeding • Keep floor da • Feed 5-10% • Feeds should	neral mixture all during winter so oul smelling fee ement and sanit le quantity of cla g of mouldy feed ry to avoid skin green fodder of l be provided @	long with salt regularly and wheat grains, jaggery etc. may be provided @ season to meet the energy requirement of the animals ed to all livestock and poultry. <i>tation are the best ways to avoid infectious disease in poultry.</i> <i>ean drinking water.</i> <u>d. Don't make sudden changes in feed.</u> <i>diseases.</i> <i>Their diet.</i>
 Ensure per series of the series of	eriodic vaccination of should be given min % in the daily ration eding of damp and fe • Good manag • Provide amp • Avoid feeding • Keep floor da • Feed 5-10% • Feeds should • Take the adv	neral mixture all during winter so oul smelling fee ement and sanit le quantity of cla g of mouldy feed ry to avoid skin green fodder of l be provided @ ice of experts an	long with salt regularly and wheat grains, jaggery etc. may be provided (season to meet the energy requirement of the animals ad to all livestock and poultry. <i>Fation are the best ways to avoid infectious disease in poultry.</i> <i>ean drinking water.</i> <i>d. Don't make sudden changes in feed.</i> <i>diseases.</i> <i>f their diet.</i> <i>3 % body weight per day.</i>

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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Longleng District

Bulletin No:104/2016

Weather su	mmary of the precedi	ng week	Weather forecast valid upto 8 th Jan'17
to 22 [°] C and 8 [°] C • Relative humidit	I the past week minimum temperature to 10^{0} C, respectively. ty varied from 31% to ged from 1 to 2 kmph	-	 Probability of no rain the coming week. Max temp is likely to be 24°C - 25°C and the min temp 8°C to 10°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 29% to 84%. Wind speed may reach upto 3- 4 kmph Wind direction will be southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

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TRC/WRC paddy	Storage stage	• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.		
Toria	Flowering to maturing stage	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid. 		
Rabi maize	Silking stage	Provide mulching to conserve moisture		
		II and an Itan all an an		

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

Mandarin	Fruiting to harvesting stage		• Regular monitoring for trunk borer infestation should be carried
	harvesting stage		 out at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(cab bage,	Heading stage		 Give light irrigation on every alternate day for proper growth of the plant mulching recommended
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
Pea	Fruiting stage		 Stake the plants for proper support and daily scouting of the field should be done for powdery mildew. Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.
• Animals s 10% - 20%	riodic vaccination of an should be given mineral % in the daily ration duri	mixture alon ng winter seas	<i>Livestock</i> MD, Brucellosis, Haemorrahagic Septicaemia, Anthrax g with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals all livestock and poultry.
Poultry	 Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample quantity of clean drinking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed. 		
Piggery	 Avoid feeding of mouldy feed. Don't make sudden changes in feed. Keep floor dry to avoid skin diseases. Feed 5-10% green fodder of their diet. 		
Fishery	• Feeds should be	provided @ 3	% body weight per day. information from mass media

- Application of fish feed (mustard oil cake) is essential for achieving higher yield
- Well balanced feed fortified with vitamins and minerals should be provided.

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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Mokokchung District

Bulletin No: 104/2016

Weather summary of the preceding week			Weather forecast valid upto 8 th Jan'17		
• No rain occurred the past week			Probability of no rain the coming week.		
			• Max temp is likely to be 23° C - 25° C and the min temp 9° C to 10° C		
21° C to 25° C a	nd 8° C to 9° C, respec	ctively.	Sky is likely to be clear the coming week		
Relative humic	Relative humidity varied from 31% to 92%.		• Relative Humidity is likely to range from 34% to 92%.		
• Wind speed ran	• Wind speed ranged from 1 to 2 kmph		• Wind speed may reach upto 3- 4 kmph		
			Wind direction will be southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
	Field crops				

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

- • Soil moisture conservation techniques like mulching with crop residue
 <i>is recommended</i> <i>Keep the field free from weeds and daily scouting of the field should be done for aphid.</i>
Provide mulching to conserve moisture

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

Mandarin	Fruiting to	Regular monitoring for trunk borer info	estation should be carried out at
	harvesting stage	timely interval	

				• Collection of infected dropped fruit and buried in to soil					
	Vegetables(cab bage,	Heading stage		• Give light irrigation on every alternate day for proper growth of the plant mulching recommended					
	cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE) 					
	Pea	Fruiting stage		• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.					
				• Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.					
	Livestock								
	 General Recommendations Ensure periodic vaccination of animals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax 								
	• 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 animalsAvoid feeding of damp and foul smelling feed to all livestock and poultry.								
	Poultry	Poultry • Good management and sanitation are the best ways to avoid infectious disease in poultry.							
		• Provide ample quantity of clean drinking water.							
	Diagaru	Avoid feeding of mouldy feed. Don't make sudden changes in feed.							
	Piggery	• Keep floor dry							
		• Feed 5-10% gr	een fodder of th	neir diet.					
WH-HU	Fishery	• Feeds should b	e provided @ 3	% body weight per day.					
		• Take the advic	e of experts and	information from mass media					
		• Application of	fish feed (musta	ard oil cake) is essential for achieving higher yield					
भाकुंअनुप ICAR		• Well balanced	feed fortified w	ith vitamins and minerals should be provided.					



Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Mon District

Bulletin No:104/2016

Weather sun	nmary of the preced	ling week	Weather forecast valid upto 8 th Jan'17
• No rain occurre	d the past week		 Probability of no rain the coming week.
• Maximum and	minimum temper	atures ranged	• Max temp is likely to be 23° C - 24° C and the min temp 9° C to 10° C
22^{0} C to 23^{0} C and	d 8 ⁰ C to 10^{0} C, resp	ectively.	Sky is likely to be clear the coming week
Relative humidit	ty varied from 29%	to 95%	Relative Humidity is likely to range from 32% to 88%.
• Wind speed rang	ged from 1 to 2 kmp	oh	Wind speed may reach upto 5- 6 kmph
			Wind direction will be southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	

Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

		1	▲
TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture

Horticultural crop

General Recommendations

• Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.

• Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.

• Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

Mandarin	Fruiting to	Regular monitoring for trunk borer infestation should be carried
	harvesting	out at timely interval

		stage		• Collection of infected dropped fruit and buried in to soil
	Vegetables(cabb age,	Heading stage		• <i>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</i>
	cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
	Pea	Fruiting stage		• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
				• Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.
	Tomato/ chilli	Fruiting stage		 <i>Removed the infected leaves/ plant at timely interval</i> <i>Maintain an even moisture supply of water.</i>
		I		Livestock
	• Animals st 10% - 20%	iodic vaccination of hould be given mi	neral mixture al during winter s	ext FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ong with salt regularly and wheat grains, jaggery etc. may be provided @ eason to meet the energy requirement of the animals d to all livestock and poultry.
	Poultry	• Provide amp	ole quantity of cl	tation are the best ways to avoid infectious disease in poultry. ean drinking water. d. Don't make sudden changes in feed.
	Piggery	• Keep floor d	dry to avoid skin 6 green fodder oj	diseases.
High Stellin	Fishery	 Take the ad Application	vice of experts a of fish feed (mu.	9 3 % body weight per day. nd information from mass media stard oil cake) is essential for achieving higher yield with vitamins and minerals should be provided.



Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Peren District

			Bulletin No:104/2016		
Weather sun	nmary of the preced	ling week	Weather forecast valid upto 8 th Jan'17		
 No rain occurred the past week Maximum and minimum temperatures ranged 21°C to 27°C and 9°C to 11°C, respectively. Relative humidity varied from 32% to 95%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. Max temp is likely to be 25°C - 26°C and the min temp 8°C to 10°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 37% to 91%. Wind speed may reach upto 3- 4 kmph Wind direction will be mostly easterly 		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
			Field crops		
General Recor	nmendations				
• Remove a	all weeds containing	g seeds, but kee	ep other vegetative rests on the land because that will reduce evaporation.		
Timing of	f irrigation - rather l	ate afternoon c	or early evening to reduce evaporation. Check and repair all tools and		
machiner	y especially where t	here are water	leaks		
Jalkund s	hould be covered w	ith thatch to pro-	event evaporation losses.		
TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.		
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should 		

Horticultural crop

be done for aphid.

residue is recommended

• *Provide mulching to conserve moisture*

Soil moisture conservation techniques like mulching with crop

General Recommendations

Silking stage

Maturing stage

Rabi maize

linseed/lentil

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures. •
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet

Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(cab bage,	Heading stage		• <i>Give light irrigation on every alternate day for proper growth a plant mulching recommended</i>
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subset instars eat up leaves from the margin inward, leaving intact on main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% is seed kernel extract (NSKE)
Pea	Fruiting stage		 Stake the plants for proper support and daily scouting of the should be done for powdery mildew. Soil moisture conservation techniques like mulching with
			<i>residue and provide life saving irrigation to the crops recommen</i>
Tomato/ chilli	Fruiting stage		Removed the infected leaves/ plant at timely interval
			• Maintain an even moisture supply of water.
Canaral Pass	mondations		Livestock
 Animals 20% in Avoid fee 	eriodic vaccination of should be given mir the daily ration duri eding of damp and f	neral mixture a ng winter sease oul smelling fe	<i>Livestock</i> nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry.
 Ensure per Animals 20% in 	eriodic vaccination of should be given min the daily ration duri eding of damp and f • <i>Good manag</i> • <i>Provide amp</i>	neral mixture a ng winter sease oul smelling fe gement and san ple quantity of	<i>Livestock</i> nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry.
 Ensure per Animals - 20% in Avoid fee 	eriodic vaccination of should be given min the daily ration duri eding of damp and f • Good manag • Provide amp • Avoid feedin • Keep floor of	neral mixture a ng winter sease oul smelling fe gement and san ple quantity of	Livestock nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry. nitation are the best ways to avoid infectious disease in poultry. clean drinking water. red. Don't make sudden changes in feed. in diseases.
 Ensure per per service en en	eriodic vaccination of should be given min the daily ration duri eding of damp and f • Good manag • Provide amp • Avoid feedin • Keep floor of • Feed 5-10%	neral mixture a ng winter sease foul smelling fe gement and san ple quantity of ng of mouldy fe dry to avoid ski of green fodder	Livestock nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry. nitation are the best ways to avoid infectious disease in poultry. clean drinking water. red. Don't make sudden changes in feed. in diseases.
 Ensure per series of the series of	eriodic vaccination of should be given min the daily ration duri eding of damp and f • Good manag • Provide amp • Avoid feedin • Keep floor of • Feed 5-10% • Feeds shoul	neral mixture a ng winter sease oul smelling fe gement and san ole quantity of ng of mouldy fe dry to avoid ski of green fodder	Livestock nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry. nitation are the best ways to avoid infectious disease in poultry. clean drinking water. eed. Don't make sudden changes in feed. in diseases. of their diet.
 Ensure per series of the series of	eriodic vaccination of should be given min the daily ration duri eding of damp and f • Good manag • Provide amp • Avoid feedin • Keep floor of • Feed 5-10% • Feeds shoul • Take the ad	neral mixture a ng winter sease oul smelling fe gement and san ole quantity of ng of mouldy fe dry to avoid ski of green fodder Id be provided vice of experts	Livestock nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax long with salt regularly and wheat grains, jaggery etc. may be provided @ on to meet the energy requirement of the animals eed to all livestock and poultry. nitation are the best ways to avoid infectious disease in poultry. clean drinking water. eed. Don't make sudden changes in feed. in diseases. of their diet. @ 3 % body weight per day.



Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Phek District

Bulletin No:104/2016

Weather su	mmary of the prec	eding week	Weather forecast valid upto 8 th Jan'17
	urred the past week		 Probability of no rain the coming week.
			• Max temp is likely to be 22° C - 25° C and the min temp 9° C to 10° C
ranged 21 [°] C	C to 25^{0} C and 7	7^{0} C to 10^{0} C,	Sky is likely to be clear the coming week
respectively.			Relative Humidity is likely to range from 29% to 92%.
 Relative hun 	nidity varied from	31% to 95%.	Wind speed may reach upto 2- 3 kmph
• Wind speed	ranged from 1 to 2	kmph	Wind direction will be mostly southeasterly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
			Field arong

Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from

	•	Disease affect	ed plants should be pulled out.
Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried out at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(cabbage,	Heading stage		• Give light irrigation on every alternate day for proper growth of the plant mulching recommended
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
Pea	Fruiting stage		 Stake the plants for proper support and daily scouting of the field should be done for powdery mildew. Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.
Ensure Anima 20% in	als should be given n the daily ration du	ion of animals mineral mixtu uring winter se	against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax are along with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - ason to meet the energy requirement of the animals
Avoid	feeding of damp a	nd four sincim	ng feed to all livestock and poultry.
Avoid Poultry	• Good manag • Provide amp	gement and sar ole quantity of	nitation are the best ways to avoid infectious disease in poultry. clean drinking water. red. Don't make sudden changes in feed.
	 Good manage Provide amp Avoid feedin Keep floor a 	gement and sar ole quantity of	nitation are the best ways to avoid infectious disease in poultry. clean drinking water. ed. Don't make sudden changes in feed. in diseases.



Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Tuensang District

Weather summary of the preceding week			Weather forecast valid upto 8 th Jan'17			
• No rain occu	irred the past week		Probability of no rain the coming week.			
• Maximum an	d minimum tempe	ratures ranged	• Max temp is likely to be 23° C - 24° C and the min temp 8° C to 10° C			
19° C to 25° C	and 8° C to 9° C, res	pectively.	Sky is likely to be clear the coming week			
• Relative humidity varied from 28% to 95%.			• Relative Humidity is likely to range from 24% to 91%.			
• Wind speed 1	ranged from 1 to 2 l	kmph	Wind speed may reach upto 3 - 4 kmph			
			• Wind direction will be mostly southeasterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops						

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Silking stage		Provide mulching to conserve moisture
	Flowering to maturing stage	Flowering to - maturing stage

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

	Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried out at timely interval Collection of infected dropped fruit and buried in to soil
	Vegetables(c abbage,	Heading stage		• Give light irrigation on every alternate day for proper growth of the plant mulching recommended
	cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
	Pea	Fruiting stage		 Stake the plants for proper support and daily scouting of the field should be done for powdery mildew. Soil moisture conservation techniques like mulching with crop
				residue and provide life saving irrigation to the crops recommended.
	• Anima 10% - 2	Is should be given n 20% in the daily ratio	nineral mixture on during wint	ainst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax e along with salt regularly and wheat grains, jaggery etc. may be provided @ er season to meet the energy requirement of the animals feed to all livestock and poultry.
	Poultry	• Provide ample	e quantity of cl	ation are the best ways to avoid infectious disease in poultry. ean drinking water. l. Don't make sudden changes in feed.
	Piggery	• Keep floor dr • Feed 5-10% g		
	Fishery	• Feeds should	be provided @	3 % body weight per day.
			· -	nd information from mass media
		• Application of	f fish feed (mus	tard oil cake) is essential for achieving higher yield
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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Wokha District

Bulletin No:104/2016

Weather st	ummary of the precedi	ng week	Weather forecast valid upto 8 th Jan'17
No rain occur	red the past week		 Probability of no rain the coming week.
	d minimum tempera		• Max temp is likely to be 23° C - 25° C and the min temp 8° C to 10° C
20° C to 25° C and 7° C to 10° C, respectively.			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 41% to 94%.
• Wind speed ra	nged from 1 to 4 kmpł	1	• Wind speed may reach upto 3- 4 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
	ommendations	aada hutlaaa	other vegetative roots on the land because that will reduce eveneration

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

		1	1
TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture
	· ·		Horticultural cron

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade

Mandarin	Fruiting to harvesting stage	 Regular monitoring for trunk borer infestation should be carried out at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(ca bbage,	Heading stage	Give light irrigation on every alternate day for proper growth of the plant mulching recommended
cauliflower)		 bage pillar First instars larvae scrap the leaf surface, where as the subsequent instars eat up leaves from the margin inward, leaving intact only the main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvage apply 4% neem seed kernel extract (NSKE)
Pea	Fruiting stage	 Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
		• Soil moisture conservation techniques like mulching with cro residue and provide life saving irrigation to the crop recommended.
Comment Days		Livestock
 Ensure p Animals 10% - 20 	should be given mineral mix 0% in the daily ration during v	<i>Livestock</i> s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax
 Ensure p Animals 10% - 20 	 beriodic vaccination of animal should be given mineral mix 0% in the daily ration during v beding of damp and foul smell • Good management and • Provide ample quantity 	<i>Livestock</i> s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ature along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry.
 Ensure p Animals 10% - 20 Avoid fe Poultry	 beriodic vaccination of animal should be given mineral mix 0% in the daily ration during v beding of damp and foul smell • Good management and • Provide ample quantity • Avoid feeding of moula 	Livestock s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax sture along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry.
 Ensure p Animals 10% - 20 Avoid fe 	eriodic vaccination of animal should be given mineral mix 0% in the daily ration during v eeding of damp and foul smell • Good management and • Provide ample quantity • Avoid feeding of mould • Keep floor dry to avoid	Livestock s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ature along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry. sanitation are the best ways to avoid infectious disease in poultry. of clean drinking water. by feed. Don't make sudden changes in feed. d skin diseases.
 Ensure p Animals 10% - 20 Avoid fe Poultry Piggery	eriodic vaccination of animal should be given mineral mix 0% in the daily ration during v eeding of damp and foul smell • Good management and • Provide ample quantity • Avoid feeding of moula • Keep floor dry to avoid • Feed 5-10% green fod	Livestock s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ature along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry. sanitation are the best ways to avoid infectious disease in poultry. so of clean drinking water. by feed. Don't make sudden changes in feed. I skin diseases. der of their diet.
 Ensure p Animals 10% - 20 Avoid fe Poultry	eriodic vaccination of animal should be given mineral mix 0% in the daily ration during v eeding of damp and foul smell • Good management and • Provide ample quantity • Avoid feeding of moula • Keep floor dry to avoid • Feed 5-10% green fodd • Feeds should be provid	Livestock s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ature along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry. sanitation are the best ways to avoid infectious disease in poultry. sof clean drinking water. by feed. Don't make sudden changes in feed. I skin diseases. der of their diet. led @ 3 % body weight per day.
 Ensure p Animals 10% - 20 Avoid fe Poultry Piggery	eriodic vaccination of animal should be given mineral mix 0% in the daily ration during v eeding of damp and foul smell • Good management and • Provide ample quantity • Avoid feeding of mould • Keep floor dry to avoid • Feed 5-10% green fodd • Feeds should be provid • Take the advice of expe	Livestock s against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax ature along with salt regularly and wheat grains, jaggery etc. may be provided of winter season to meet the energy requirement of the animals ing feed to all livestock and poultry. sanitation are the best ways to avoid infectious disease in poultry. so of clean drinking water. by feed. Don't make sudden changes in feed. I skin diseases. der of their diet.

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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Zunheboto District

Bulletin No:104/2016

Weather si	ummary of the prec	eding week	Weather forecast valid upto 8 th Jan'17
	urred the past week		• Probability of no rain the coming week.
	nd minimum tempe C and 8 ⁰ C to 10 ⁰ C, r		 Max temp is likely to be 22°C - 25°C and the min temp 8°C to 10°C Sky is likely to be clear the coming week
	hidity varied from 3		 Sky is likely to be clear the confing week Relative Humidity is likely to range from 32% to 96%.
	ranged from 1 to 2		 Wind speed may reach upto 2- 3 kmph
1	C	1	Wind direction will be mostlysouth easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
Crops	Stuge	Diseases	
		1	

Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out.

	Mandarin	Empiting to		
	Manaarin	Fruiting to harvesting stage		• Regular monitoring for trunk borer infestation should be carried out
		harvesting stage		at timely interval
		TT 1' (Collection of infected dropped fruit and buried in to soil
	Vegetables(Heading stage		• Give light irrigation on every alternate day for proper growth of the
	cabbage,		0.11	plant mulching recommended
	cauliflower)		Cabbage	• First instars larvae scrap the leaf surface, where as the subsequent
			caterpillar	instars eat up leaves from the margin inward, leaving intact only the
				main veins. Entire plants are often eaten up.
				• Hand picking and destruction of egg mass and young larvae, apply 4% neem seed kernel extract (NSKE)
	Pea	Fruiting stage		• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
				• Soil moisture conservation techniques like mulching with crop residue
				and provide life saving irrigation to the crops recommended.
				Livestock
		commendations		
		*	0	ainst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax
				e along with salt regularly and wheat grains, jaggery etc. may be provided @
		•	•	er season to meet the energy requirement of the animals
	• Avoid	reeding of damp and	a four smelling	feed to all livestock and poultry.
	Poultry	• Good manage	ement and sanit	ation are the best ways to avoid infectious disease in poultry.
	<i>J</i>	Ŭ		ean drinking water.
		-		. Don't make sudden changes in feed.
	Piggery		ry to avoid skin	÷ · ·
		x v	green fodder of	
<u> </u>	Fishery		e i i	3 % body weight per day.
XILLIN	2 (5)(0) (5)		-	ad information from mass media
		* *		tard oil cake) is essential for achieving higher yield
		• Well balance	d feed fortified	with vitamins and minerals should be provided.
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Integrated Agromet Advisory Service Bulletin from 4th to 8th Jan'17 Dimapur District

Bulletin No:104/2016

Weat	her summary of the prece	eding week	Weather forecast valid upto 8 th Jan'17
■No rain	occurred the past week		 Probability of no rain the coming week.
Maximus	n and minimum tempe	eratures ranged	• Max temp is likely to be 24° C - 25° C and the min temp 09° C to 10° C
20^{0} C to 2	2° C and 7° C to 10° C, resp	pectively.	Sky is likely to be clear the coming week
Relative	humidity varied from 35%	6 to 95%.	Relative Humidity is likely to range from 33% to 92%.
• Wind spo	ed ranged from 2 to 3 km	ph	Wind speed may reach upto 3- 4 kmph
			Wind direction will be mostly easterly
Main Cro	ops Stage	Pest/	Agro-meteorological Advisories
		Diseases	
• Wind spe	ed ranged from 2 to 3 km	ph Pest/	• Wind speed may reach upto 3- 4 kmph Wind direction will be mostly easterly

Field crops

General Recommendations

- Remove all weeds containing seeds, but keep other vegetative rests on the land because that will reduce evaporation. Timing of irrigation - rather late afternoon or early evening to reduce evaporation. Check and repair all tools and machinery especially where there are water leaks
- Jalkund should be covered with thatch to prevent evaporation losses.

TRC/WRC paddy	Storage stage		• Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Flowering to maturing stage	-	 Soil moisture conservation techniques like mulching with crop residue is recommended Keep the field free from weeds and daily scouting of the field should be done for aphid.
Rabi maize	Silking stage		Provide mulching to conserve moisture
linseed/lentil	Maturing stage		• Soil moisture conservation techniques like mulching with crop residue is recommended

Horticultural crop

General Recommendations

- Cover soil with organic matter or cover crops. For vegetables, mulching and weeding should be carried out.
- Scout for pests and diseases regularly and contact the local agricultural office for advice on best control measures.
- Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when

Mandarin	Fruiting to harvesting stage		 Regular monitoring for trunk borer infestation should be carried at timely interval Collection of infected dropped fruit and buried in to soil
Vegetables(c abbage,	Heading stage		• Give light irrigation on every alternate day for proper growth of plant mulching recommended
cauliflower)		Cabbage caterpillar	 First instars larvae scrap the leaf surface, where as the subsequinstars eat up leaves from the margin inward, leaving intact only main veins. Entire plants are often eaten up. Hand picking and destruction of egg mass and young larvae, ap 4% neem seed kernel extract (NSKE)
Pea	Fruiting stage		 Stake the plants for proper support and daily scouting of the fishould be done for powdery mildew. Soil moisture conservation techniques like mulching with caresidue and provide life saving irrigation to the crarecommended.
Tomato/ chilli	Fruiting stage		 Removed the infected leaves/ plant at timely interval Maintain an even moisture supply of water.
General Rec	commendations		Livestock
 Ensure Anima 10% - 2 Avoid 	Is should be given m 20% in the daily ration feeding of damp and f • <i>Good manager</i> • <i>Provide ample</i>	ineral mixture a n during winter s Foul smelling fee ment and sanitat quantity of clea	ast FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax along with salt regularly and wheat grains, jaggery etc. may be provided season to meet the energy requirement of the animals ed to all livestock and poultry.
 Ensure Animal 10% - 2 Avoid 2 	periodic vaccination ls should be given m 20% in the daily ration feeding of damp and f • <i>Good manager</i> • <i>Provide ample</i> • <i>Avoid feeding</i>	ineral mixture a n during winter s Foul smelling fee ment and sanitat quantity of clea of mouldy feed.	ast FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax along with salt regularly and wheat grains, jaggery etc. may be provided season to meet the energy requirement of the animals ed to all livestock and poultry. <i>Tion are the best ways to avoid infectious disease in poultry.</i> <i>The drinking water.</i> Don't make sudden changes in feed.
 Ensure Anima 10% - 2 Avoid 	periodic vaccination ls should be given m 20% in the daily ration feeding of damp and f • <i>Good manager</i> • <i>Provide ample</i>	ineral mixture a n during winter s foul smelling fee nent and sanitat quantity of clea of mouldy feed.	ast FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax along with salt regularly and wheat grains, jaggery etc. may be provided season to meet the energy requirement of the animals ed to all livestock and poultry.

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