

Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Longleng District

Bulletin No:93/2013

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0 C - 21 0 C and min temp is expected
ming week
% to 90%
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Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

F	Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and
4		stage		development.
	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it
				free from weeds.
				Proper pruning and staking should be carried out so as better and large
				tomatoes can be produced.
1	Livestock	Regular cleaning and o	disinfection o	f cattle shed and its premises should be carried out.
)	Fishery	Feed your fish at the s	same place ex	very day, so that you will know whether your fish are eating well or not. If
	1 tshery			hat is not eaten will stay on the bottom.

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Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Mokokchung District

Bulletin No: 93/2013

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Horticultural crops

Rajmash	Vegetative stage	wilt	 Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
Brocolli	Vegetative stage	-	Broccoli requires sufficient moisture in the soil for uniform and continuous growth. Dry conditions adversely affect the quality and yield of shoots by being more fibrous
Cabbage	Head formation stage	-	In case of cabbage, irrigation is very important for good growth and development.
Potato	Vegetative stage	-	 Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and

				earthingup to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it free from weeds.
				Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Livestock	Regular cleaning a	nd disinfection of	cattle shed and its premises should be carried out.
HIRP 3HILL ICAR	Fishery			rery day, so that you will know whether your fish are eating well or not. If you not eaten will stay on the bottom.



Integrated Agromet Advisory Service Bulletin from 11th to 15th Dec'13 Mon District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
• No rain occurred the past week	 Possibility of no rain the coming week.
• Maximum and minimum temperatures ranged	• The max temp is likely to be 20° C - 21° C and the min temp 4° C - 5° C.
21° C to 22° C and 4° C to 5° C, respectively.	Sky is likely to be mainly cloudy to clear the coming week
Relative humidity varied from 37% to 95%.	Relative Humidity is likely to range from 38% to 94%
• Wind speed ranged from 2 to 3 kmph.	Wind speed may reach upto 2- 3kmph
	 Wind direction will be from southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

	II 10 ···		
Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and
	stage		development.
French bean	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the
			diving of the entire plant. Plant may continue to wilt in patches in quick
			succession till the maturity period.
			Disease affected plants should be pulled out.
Pea	Vegetative stage	-	When the crops are about two months old bamboo stick should be given as
			a support. Delay in this operation will reduce the yield considerably.
Potato	Vegetative stage	-	Proper cultural practices should be maintained, infested vines should be
			removed from the field for controlling the pest.
			Farmers are advised to carry out intercultural operations like hand weeding
			and earthingup to destroy weeds, to keep the soil loose for proper

				development of tubers and to cover the tubers with soil.
	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it
				free from weeds.
				Proper pruning and staking should be carried out so as better and large
				tomatoes can be produced.
	Livestock	Regular cleaning an	nd disinfection	of cattle shed and its premises should be carried out.
	Fishery	2	-	every day, so that you will know whether your fish are eating well or not. If
HIPSHILL		you give them too	nuch, the food	that is not eaten will stay on the bottom.



Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Peren District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperature range from	
23° C to 24° C and 7° C to 8° C, respectively.	be around 7° C to 8° C.
Relative humidity varied from 38% to 98%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 35% to 97%
	The wind speed may reach up to 3 - 4 kmph
	Wind direction will blow from easterly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops	-		
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and	
	stage		development.	
Tomato	Vegetative	-	Frequent inter tillage and cultivation should be done in the field to keep it free	
	stage		from weeds.	
			Proper pruning and staking should be carried out so as better and large	
			tomatoes can be produced.	
Bean	Vegetative	wilt	Symptoms are premature yellowing and whitening of leaves and finally the	
	stage		diving of the entire plant. Plant may continue to wilt in patches in quick	
	U		succession till the maturity period.	
			Disease affected plants should be pulled out.	

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111-11/	Livestock	Regular cleaning and disinfection of cattle shed and its premises should be carried out.
HEPSHE	Fishery	Feed your fish at the same place every day, so that you will know whether your fish are eating well or not. If you give them too much, the food that is not eaten will stay on the bottom.



Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Phek District

Bulletin No: 93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from 20° C to 21° C and 5° Cto 9° C, respectively.	Max temp is expected to be around 19° C - 20° C and min temp is expected to be around 8° C to 9° C.
Relative humidity varied from 39% to 98%.	Possibility of mainly cloudy to clear sky the coming week
Wind speed ranged from 1 to 2 kmph.	Relative Humidity will range from 39% to 98%
	The wind speed 1- 2 kmph
	Wind direction will blow from southerly

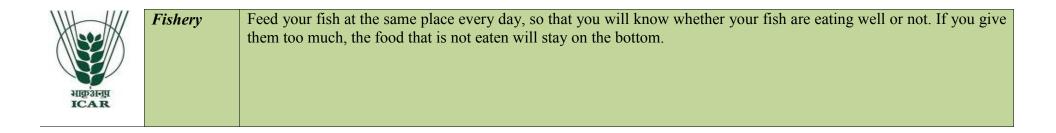
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Field crops			
Grain	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of
storage			air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

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Cabbage	Head	-	In case of cabbage, irrigation is very important for good growth and development.			
	formation					
	stage					
Tomato	Vegetative	-	Frequent inter tillage and cultivation should be done in the field to keep it free from			
	stage		weeds.			
			Proper pruning and staking should be carried out so as better and large tomatoes can			
			be produced.			
Livestock	Regular cleaning and disinfection of cattle shed and its premises should be carried out.					

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Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Tuensang District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged	
17° C to 19° C and 3° C to 5° C, respectively.	to be around 2° C to 3° C.
Relative humidity varied from 38% to 97%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 1 to 2 kmph.	Relative humidity will range from 37% to 97%
	Wind speed $1 - 2$ kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops		Discuses	
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

Rajmash	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
Cabbage	Head formation stage	-	In case of cabbage, irrigation is very important for good growth and development.
Potato	Vegetative stage	-	Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.Farmers are advised to carry out intercultural operations like hand weeding and

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				earthingup to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it free from weeds. Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Livestock	Regular cleaning	g and disinfe	ction of cattle shed and its premises should be carried out.
HIRP'SHITH ICAR	Fishery		at the same place every day, so that you will know whether your fish are eating well or n too much, the food that is not eaten will stay on the bottom.	



Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Wokha District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
21° C to 23° C and 9° C to 10° C, respectively.	expected to be around 9° C to 10° C.
Relative humidity varied from 40% to 97%.	Possibility of mainly cloudy sky the coming week
Wind speed ranged from 2 to 3 kmph	Relative Humidity will range from 40% to 98%
	The wind speed 2–3 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

-	Cabbage	Head formation stage	-	In case of cabbage, irrigation is very important for good growth and development.
	Bean	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it free from weeds.

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			Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
Higp 3H gi	Livestock	Regular cleaning and dis	sinfection of cattle shed and its premises should be carried out.
	Fishery		ne place every day, so that you will know whether your fish are eating well or not. ch, the food that is not eaten will stay on the bottom.





Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Zunheboto District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
21° C to 22° C and 3° C to 7° C, respectively.	expected to be around 3° C to 4° C.
Relative humidity varied from 39% to 95%.	Possibility of mainly clear to clear sky the coming week
Wind speed ranged from 1 to 2 kmph.	Relative Humidity will range from 39% to 95%
	The wind speed 2- 3 kmph
	Wind direction will blow southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

Cabbage	Head formation stage	-	In case of cabbage, irrigation is very important for good growth and development.
Potato	Vegetative stage	-	Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthingup to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
Tomato	Vegetative	-	Frequent inter tillage and cultivation should be done in the field to keep it free

		stage	from weeds.
			Proper pruning and staking should be carried out so as better and large
			tomatoes can be produced.
	Livestock	Regular cleanin	g and disinfection of cattle shed and its premises should be carried out.
HIGP 3H-THI ICAR	Fishery	Feed your fish at the same place every day, so that you will know whether your fish are eating well or not you give them too much, the food that is not eaten will stay on the bottom.	



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Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Dimapur District

Bulletin No:93/2013

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Weathe	er summary of the pr	eceding week	Weather forecast valid upto 15 th Dec '13		
No rain occurr	ed the past week.		There is possibility of no rain the coming week.		
Maximum and	I minimum temperat	ures ranged 24 [°] C	to Max temp is expected to be around $22^{\circ}C - 25^{\circ}C$ and min temp is		
	to 12 ⁰ C, respectively		expected to be around 7° C to 8° C.		
	lity varied from 41%		Possibility of mainly cloudy sky the coming week		
Wind speed ran	nged from 2 to 4 kmp	oh.	Relative Humidity will range from 41% to 96% and		
			Wind speed 3– 4 kmph		
			Wind direction will be from easterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops	-				
Grain	Storage		Rice should be stored in gunny sacks on wooden platforms that allow free		
storage			passage of air between grain sacks and the floor. Low temperature and low		
			moisture content are necessary for storing rice grain for long period		
Maize	Tasseling stage		Farmers are advised to monitor the maize plant against stalk borer. The		
			larvae may remain inside the whole and start damaging the tassel stalk.		
			Application of Neem oil 2 % would minimize the infestation.		
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.		
Horticultura	l crops				
		oming 3 or 4 days,	therefore the farmers are advised to irrigate the crops daily or at an interval		
-	he availability of wat	• • • •			
Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and		
	stage		development.		
Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it		
			free from weeds.		
			Proper pruning and staking should be carried out so as better and large		
			tomatage can be produced		

International frequenciesImage: International frequenciesProper pruning and staking should be carried out so as better and large
tomatoes can be produced.BrocolliVegetative stageImage: Image: Ima

	Livestock	Regular cleaning and disinfection of cattle shed and its premises should be carried out.
HISP SHOULD	Fishery	Feed your fish at the same place every day, so that you will know whether your fish are eating well or not. If you give them too much, the food that is not eaten will stay on the bottom.



Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Kiphire District

Bulletin No:93/2013

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Weather st	ummary of the prece	ding week	Weather forecast valid upto 15 th Dec '13		
No rain occurred the past week.			There is possibility of no rain the coming week.		
	ninimum temperatu	res ranged fr			
20° C to 23° C and	13^{0} C to 9^{0} C, respecti	vely.	be around 8° C to 9° C.		
	y varied from 38% to		Possibility of mainly cloudy to clear sky the coming week		
Wind speed rang	ed from 1 to 2 kmph.		Relative Humidity will range from 37% to 98%		
1 0	1		The wind speed 1- 2 kmph		
			Wind direction will blow from westerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		diseases			
Field crops					
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage		
			of air between grain sacks and the floor. Low temperature and low moisture		
			content are necessary for storing rice grain for long period		
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larv		
			may remain inside the whole and start damaging the tassel stalk. Application of		
			Neem oil 2 % would minimize the infestation.		

Horticultural crops

Mustard

Vegetative stage

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

Earthing up, gap filling along with weeding should be carried out.

Rajmash	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving
			of the entire plant. Plant may continue to wilt in patches in quick succession till
			the maturity period.
			Disease affected plants should be pulled out.
Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and development.
	stage		
Potato	Vegetative stage	-	Proper cultural practices should be maintained, infested vines should be removed
			from the field for controlling the pest.
			Farmers are advised to carry out intercultural operations like hand weeding and
			earthingup to destroy weeds, to keep the soil loose for proper development of
			tubers and to cover the tubers with soil.

	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it free from weeds. Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Livestock	Regular cleaning ar	nd disinfectio	n of cattle shed and its premises should be carried out.
HIBISHINI ICAR	Fishery	Feed your fish at the same place every day, so that you will know whether your fish are eating give them too much, the food that is not eaten will stay on the bottom.		



Integrated Agromet Advisory Service Bulletin 11th to 15th Dec'13 Kohima District

Bulletin No:93/2013

Weather summary of the preceding week	Weather forecast valid upto 15 th Dec '13
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from 22 ^o C	Max temp is expected to be around 21°C - 24°C and min temp is
to 24° C and 7° C to 8° C, respectively.	expected to be around 7° C to 8° C.
Relative humidity varied from 37% to 98%.	Possibility of mainly cloudy sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 34% to 98%
	Wind speed 2- 3 kmph
	Wind direction will blow from easterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

Horticultural crops

		$f \sim - 1$		
Cabbage	Head formation	-	In case of cabbage, irrigation is very important for good growth and	
	stage		development.	
Potato	Vegetative stage	-	Proper cultural practices should be maintained, infested vines should be	
			removed from the field for controlling the pest.	
			Farmers are advised to carry out intercultural operations like hand weeding	
			and earthingup to destroy weeds, to keep the soil loose for proper	
			development of tubers and to cover the tubers with soil.	
Brocolli	Vegetative stage	-	Broccoli requires sufficient moisture in the soil for uniform and continuous	
			growth. Dry conditions adversely affect the quality and yield of shoots by	
			being more fibrous	

	Tomato	Vegetative stage	-	Frequent inter tillage and cultivation should be done in the field to keep it free from weeds. Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
	Livestock	Regular cleaning and disinfection of cattle shed and its premises should be carried out.			
HIGP 34-JU ICA R	Fishery			every day, so that you will know whether your fish are eating well or not. If d that is not eaten will stay on the bottom.	