



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

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Weather summary of the preceding week			Weather forecast valid upto 15 th May'13	
Light rain occurred the past week. Maximum and minimum temperatures ranged 31°C to 34°C and 17°C to 20°C, respectively. Relative humidity varied from 39% to 95%. Wind speed ranged from 2 to 4 kmph.			There is likely to be medium rain the coming week Max. temp. range from 27°C - 29°C and min temp 21°C - 22°C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 74% to 94% and Wind speed 2– 4kmph Wind direction will be from southerly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Maize Tasseling - Wat		-	Water logging should be avoided especially during flowering and grain development.	
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.	
Horticultural ca	rops			
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.	
Chilli	Vegetative stage	-	Earthing up should be carried out	
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.	
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.	
Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out. Seed treatment should be carried out as it induces early germination and prevents seed borne pathogens and pests. Rhizomes free from diseases and pests should be used.	

	Cucurbits	Vegetative	Red beetle	April to June is the peak period of activity.			
		stage		Cultural practices like clean cultivation should be carried out so as to reduce			
				the pest damage.			
	Orange			During this month, bordeaux paste should be applied on the tree trunk (upto			
				60 cm height from the ground level)			
	Colocasia	Vegetative	Leaf blight	Monitor the plant against leaf blight as the weather is favorable for the			
		stage		development of the disease.			
	Poultry	To prevent pne	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.				
	Piggery	Take preventiv	Take preventive measures against swine fever, the disease can spread quickly when you have a large				
		animals living t	ogether, when	they share the same food, water and housing facilities.			
11//		Once a pig is in	fected, it has a	hundred percent fatality rate.			
	Fishery	Proper aeratio	Proper aeration should be maintained in the pond.				
			Do not allow livestock to wade in the pond or animal waste to enter the pond.				
During extremely hot weather, check your pond regularly at sunrise for signs of str			, check your pond regularly at sunrise for signs of stressed fish.				
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Integrated Agromet Advisory Service Bulletin 11th to 15th May'13 Kiphire District

Bulletin No:30	6/2013				
Weather st	ummary of the prece	ding week	Weather forecast valid upto 15 th May'13		
Light rain occurred the past week. Maximum and minimum temperatures ranged from 23°C to 26°C and 12°C to 15°C, respectively. Relative humidity varied from 75% to 97%. Wind speed ranged from 2 to 4 kmph.			There is likely to be light rain the coming week The maximum temp range 23°C - 26°C and the minimum temp 16°C to 17°C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 66% to 97% The wind speed 1- 2 kmph Wind direction will blow from southeasterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.		
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.		
Horticultural	crops				
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.		
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.		
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.		
Chilli	Vegetative stage	-	Earthing up should be carried out		
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.		
Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.				

	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
भाकुंअनुष् ICAR	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.





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

Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week.	There is likely to be medium rain the coming week
Maximum and minimum temperatures ranged from 28°C	The max temp ranged 25° C - 28° C and the min temp 19° C - 20° C.
to 31°C and 17°C to 19°C, respectively.	Sky is likely to be partly cloudy the coming week
Relative humidity varied from 52% to 98%.	Relative Humidity will range from 80% to 98%
Wind speed ranged from 2 to 4 kmph.	Wind speed 4 - 6 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Maize	Tasseling stage	ı	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Horticultural	crops		
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)

	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
ыфзиц ICAR	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.





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

Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week.	There is likely to be medium rain the coming week
	Maximum temp range 24 ^o C - 27 ^o C and minimum temp 20 ^o C to 21 ^o C.
30°C to 33°C and 16°C to 19°C, respectively.	Sky is likely to be partly cloudy the coming week
Relative humidity varied from 46% to 94%.	Relative Humidity will range from 88% to 97%
Wind speed ranged from 2 to 4 kmph.	The wind speed 1 –2 kmph
	Wind direction will blow from southeasterly

			Wind direction will blow from Southeasterry
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops	_		
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Horticultural	crops		
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Poultry	To prevent pneumon	ia in poultry,	ensure excellent ventilation that provides fresh, clean air to all animals.



Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals
	living together, when they share the same food, water and housing facilities.
	Once a pig is infected, it has a hundred percent fatality rate.
Fishery	Proper aeration should be maintained in the pond.
	Do not allow livestock to wade in the pond or animal waste to enter the pond.
	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.





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

Weather forecast valid upto 15th May'13

Bulletin No: 36/2013

Weather summary of the preceding week

	iter summing of the		Weather forceust ruliu upto 15 May 15
	red the past week		There is likely to be medium rain the coming week
Maximum and	minimum temperat	ures ranged 29°C	To 30° C The max temp range 23° C - 27° C and the min temp 20° C to 21° C.
and 16° C to 17° C	C, respectively.		Sky will be partly cloudy the coming week
Relative humidit	ty varied from 47%	to 93%.	Relative Humidity will range from 81% to 96% and
Wind speed rang	ged from 2 to 4 kmp	h.	Wind speed 2 – 4 kmph
	_		Wind direction will blow from southeasterly to westerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Horticultural	crops		
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
Brinjal	Transplanting	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures
	stage		favor rapid development of damping off.
			Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the
			same group should not be used repeatedly in order to avoid development of
0.1	TD 1 C /	G1 1 C :	pesticide resistance and appearance of secondary pests.
Okra	Two leaf stage	Shoot and fruit	Remove debris and all the alternate host plants from field;
~		borer	Collect and destroy all the infested shoots and fruits.
Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out.
			Seed treatment should be carried out as it induces early germination and
			prevents seed borne pathogens and pests.
			Rhizomes free from diseases and pests should be used.
Chilli	Vegetative stage	-	Earthing up should be carried out.
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity.
			Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.

	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
ніф'зі-іц ІСА R	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.





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

Bulletin No:36/2013

Weati	her summary of the prece	ding week	Weather forecast valid upto 15 th May '13
Light rain	n occurred the past week		■ There is likely to be light to medium rain the coming week
	n and minimum tempe		
29^{0} C to 3	80^{0} C and 15^{0} C to 18^{0} C, res	spectively.	 Sky is likely to be partly cloudy the coming week
Relative !	humidity varied from 47%	to 94%.	■ Relative Humidity is likely to range from 86% to 98%
Wind spe	eed ranged from 2 to 4 km	ph.	■ Wind speed may reach upto 2- 4 kmph
			• Wind direction will be from southeasterly to easterly
Main Cro	ops Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crop	S		
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Ri	<i>ice</i> Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Lowland r	ice Nursery	Stem borer	Before transplanting, seedling treatment should be done. Seedling root should be dipped in chlorpyriphos solution 0.02% before planting, as it helps in controlling rice whorl maggot and stem borer.
Horticultu	ral crops		
Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out.
J			Seed treatment should be carried out as it induces early germination and
			prevents seed borne pathogens and pests.
			Rhizomes free from diseases and pests should be used.
Brinjal	Transplanting	Damping	High soil moisture coupled with poor drainage and relatively high
	stage	off	temperatures favor rapid development of damping off.
			Cultural practices such as thin sowing, use of light soil and well
			decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under
			the same group should not be used repeatedly in order to avoid development
			of pesticide resistance and appearance of secondary pests.
Okra	Two leaf stage	Shoot and	Remove debris and all the alternate host plants from field;
		fruit borer	Collect and destroy all the infested shoots and fruits.

	Chilli	Vegetative stage	-	Earthing up should be carried out	
	Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.	
	Poultry	To prevent pneumo	nia in poultry,	ensure excellent ventilation that provides fresh, clean air to all animals.	
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animal living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.			
ыгрэгді ІСА R	Fishery				







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

Bulletin No:3	36/2013		
Weather su	mmary of the preced	ding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week. Maximum and minimum temperatures ranged from 28°Cto 33°C and 17°C to 19°C, respectively. Relative humidity varied from 49% to 97%. Wind speed ranged from 2 to 4 kmph.			There is likely to be medium rain the coming week The maximum temp range 25°C- 28°C and the minimum temp 19°C to 20°C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 84% to 97% The wind speed may reach upto 4- 7 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Horticultural	crops		
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.

	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
\\\\\-\\\\\		
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals
		living together, when they share the same food, water and housing facilities.
		Once a pig is infected, it has a hundred percent fatality rate.
ніфзілу ІСА R	Fishery	Proper aeration should be maintained in the pond.
		Do not allow livestock to wade in the pond or animal waste to enter the pond.
		During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.





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

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Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week	There is likely to be light rain the coming week
	The maximum temp range 21°C - 24°C and the minimum temp 16°C to 17°C.
from 27 ^o C to 29 ^o C and 13 ^o C to 16 ^o C, respectively.	Sky is likely to be partly cloudy the coming week
Relative humidity varied from 50% to 97%.	Relative Humidity will range from 76% to 97%
Wind speed ranged from 2 to 4 kmph.	The wind speed 3- 5kmph
	Wind direction will blow from southeasterly

Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Field crops			
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland	Vegetative	-	As rain has occurred the previous week, weeding should be carried out.
Rice	stage		
Horticultur	al crops		
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Chilli	Vegetative stage	-	Earthing up should be carried out

	Cucurbits	Vegetative	Red beetle	April to June is the peak period of activity.		
		stage		Cultural practices like clean cultivation should be carried out so as to reduce the pest		
				damage.		
	Poultry	To prevent pne	umonia in pou	ltry, ensure excellent ventilation that provides fresh, clean air to all animals.		

\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Piggery		Take preventive measures against swine fever, the disease can spread quickly when you have a large animals living			
	together, when they share the same food, water and housing facilities.					
		Once a pig is in	fected, it has a	hundred percent fatality rate.		
	Fishery	Proper aeration should be maintained in the pond.				
भाकु अनुप	Do not allow livestock to wade in the pond or animal waste to enter the pond.					
ICAR	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.			, check your pond regularly at sunrise for signs of stressed fish.		





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

Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged	The max temp range 23°C - 26°C and the min temp 16°C to 17°C.
25°C to 26°C and 13°C to 15°C, respectively.	Sky will be partly cloudy the coming week
Relative humidity varied from 58% to 97%.	Relative Humidity will range from 69% to 94% and
Wind speed ranged from 2 to 4 kmph.	Wind speed 3 – 5 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops		Discuses	
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.
Horticultura	ıl crops		
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight as the weather is favorable for the development of the disease.
Chilli	Vegetative stage	-	Earthing up should be carried out
Brinjal	Transplanting stage	Damping off	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.

	_				
	Orange		During this month, bordeaux paste should be applied on the tree trunk (upto 60		
			cm height from the ground level)		
	Ginger	Sowing stage -	If sowing has not been done, then it should be carried out.		
			Seed treatment should be carried out as it induces early germination and prevents		
			seed borne pathogens and pests.		
			Rhizomes free from diseases and pests should be used.		
	Poultry	To prevent pneumonia	in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	Piggery	_	res against swine fever, the disease can spread quickly when you have a large animals		
		living together, when the	ney share the same food, water and housing facilities.		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Once a pig is infected, it has a hundred percent fatality rate.			
XILOUIX	Fishery	Proper aeration should	d be maintained in the pond.		
		Do not allow livestock to wade in the pond or animal waste to enter the pond.			
		During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.			
भाकुअनुप					
ICAR					





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

Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week.	There is likely to be light to medium rain the coming week
Maximum and minimum temperatures ranged from	The max temp is likely to be 25° C - 27° C and min temp 20° C - 21° C.
29°C to 32°C and 16°C to 19°C, respectively.	Sky is likely to be partly cloudy the coming week
Relative humidity varied from 42% to 95%.	Relative Humidity will range from 82% to 94%
Wind speed ranged from 2 to 4 kmph	The wind speed 2 – 4 kmph
	Wind direction will blow from southeasterly to southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.	
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.	
Horticultural ca	rops			
Orange			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)	
Okra	Two leaf	Shoot and	Remove debris and all the alternate host plants from field;	
	stage	fruit borer	Collect and destroy all the infested shoots and fruits.	
Brinjal	Transplanting	Damping	High soil moisture coupled with poor drainage and relatively high	
		temperatures favor rapid development of damping off.		
			Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.	
Ratoon crop Fruit bore		Fruit borer	, , , , , , , , , , , , , , , , , , ,	
			the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.	
Chilli	Vegetative	-	Earthing up should be carried out	
	stage			
Cucurbits	Vegetative	Red beetle	April to June is the peak period of activity.	
	stage		Cultural practices like clean cultivation should be carried out so as to reduce	

		the pest damage.
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
भाकुअनुष ICAR	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.







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

Bulletin No:36/2013

stage

Weather summary of the preceding week	Weather forecast valid upto 15 th May'13
Light rain occurred the past week	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged from	
27^{0} C to 30^{0} C and 14^{0} C to 17^{0} C, respectively.	19^{0} C.
Relative humidity varied from 48% to 96%.	Sky is likely to be partly cloudy the coming week
Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 83% to 93%
	The wind speed 4- 6 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Maize	Tasseling stage	-	Water logging should be avoided especially during flowering and grain development.	
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out.	
Horticultural	crops			
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.	
Brinjal Transplanting Damping High soil moisture coupl favor rapid development Cultural practices such a		1 0	High soil moisture coupled with poor drainage and relatively high temperatures favor rapid development of damping off. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.	
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.	
Okra	Two leaf stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.	
Chilli	Vegetative	-	Earthing up should be carried out	

	Orange	During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
ніф'янці ІСАК	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.