



Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Dimapur District

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Weather summary of the preceding week		ceding week	Weather forecast valid upto 20 th March'13	
No rain occurred the Maximum and min 33°C and 17°C to 1 Relative humidity. Wind speed ranged	nimum temperatu 9 ⁰ C, respectively. varied from 27% to	o 68%.	There is likely to be no rain the coming week Max. temp. range from 31°C - 34°C and min temp 18°C - 20°C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 22% to 73% and Wind speed 4– 6 kmph Wind direction will be from northeasterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.	
Rabi maize	Maturing stage		Harvesting can be carried out for some of the plants.	
Horticultural cr	ops			
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.	
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.	
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew	
Orange	Budding stage	-	Budding should be carried out	
Colocasia	Land preparation	-	Side tubers each of 25-35g should be used for planting. Grows best in sandy loam with abundant organic matter and moisture holding capacity.	

	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.
нарзыц ІСА R	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Kiphire District

Bulletin No:21/2013

Weather summary of the preceding week	Weather forecast valid upto 20 th March'13
No rain occurred the past week.	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged from	The maximum temp range 23°C - 26°C and the minimum temp 12°C to 15°C.
19 ^o C to 25 ^o C and 12 ^o C to 14 ^o C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 29% to 76%.	Relative Humidity will range from 27% to 74%
Wind speed ranged from 2 to 4 kmph.	The wind speed 1 - 2 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops		uiscuses	
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.
Horticultural	crops		
Banana	Fruiting stage	-	The bunch should be harvested just before it attains the maturity stage
Okra	Sowing	-	Land preparation should be carried out as there is likely to be light rain the coming days, and sowing can be carried out after the shower. Crop rotation should be carried out to prevent disease infestation.
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew
Poultry	· ·		diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be

Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc



Fishery





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13Kohima District

Weather summary of the preceding week	Weather forecast valid upto 20 th March'13
No rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from 25 ^o C	The max temp ranged 28° C - 30° C and the min temp 15° C - 18° C.
to 29 ^o C and 14 ^o C to 15 ^o C, respectively.	Sky is likely to be clear the coming week
Relative humidity varied from 37% to 74%.	Relative Humidity will range from 28% to 71%
Wind speed ranged from 3 to 4 kmph.	Wind speed 3 - 5 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.
Horticultural	crops		
Potato	Tuber formation	Tuber moth	As potato is nearing the harvesting stage, measures should be adopted to protect the potato from tuber moth.
			Tubers should not be kept exposed under field conditions. The treated tubers for seed purpose should be covered with thick layer of clean paddy straw to prevent the adult moths from laying eggs on the eyes of the tubers.
Pea	Podding stage	-	Avoid nipping of young shoots as it will delay and reduce the yield
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year.

	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.
ырзыц ICAR	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc



Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Longleng District

Weather summary of the preceding week	Weather forecast valid upto 20 th March '13
No rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from	Maximum temp range 28°C - 30°C and minimum temp 15°C to 19°C.
24 ^o C to 30 ^o C and 15 ^o C to 17 ^o C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 33% to 76%.	Relative Humidity will range from 27% to 80%
Wind speed ranged from 2 to 5 kmph.	The wind speed 3–6 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.
Horticultural	crops		
Banana	Fruiting stage	-	The bunch should be harvested just before it attains the maturity stage
Summer vegetables	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination.
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew
Poultry	infestation.	s increasing,	diseases should be disposed off safely so as to control the spread of the the animals should be provided clean water daily and the water troughs



Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Mokokchung District

Weather summary of the preceding week	Weather forecast valid upto 20 th March'13
No rain occurred	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged 23°C to 30°C	The max temp range 27° C - 30° C and the min temp 14° C to 18° C.
and 13 ^o C to 16 ^o C, respectively.	Sky will be mainly clear the coming week
Relative humidity varied from 33% to 80%.	Relative Humidity will range from 25% to 75% and
Wind speed ranged from 2 to 5 kmph.	Wind speed 3- 6 kmph
	Wind direction will blow from southeasterly
Wind speed ranged from 2 to 5 kmph.	1 1

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.
Horticultural	crops		
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year.
Potato	Tuber formation stage	Tuber moth	As potato is nearing the harvesting stage, measures should be adopted to protect the potato from tuber moth. Tubers should not be kept exposed under field conditions. The treated tubers
			for seed purpose should be covered with thick layer of clean paddy straw to prevent the adult moths from laying eggs on the eyes of the tubers.
Summer	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture
vegetables			condition. Excess/ deficiency of moisture leads to defective germination.
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out.
			Crop rotation should be carried out to prevent disease infestation.
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew

	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.
भाकिअनीत	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc





Integrated Agromet Advisory Service Bulletin from 16th to 20th March'13 **Mon District**

Bulletin No:21/2013

Weather summary of the preceding week	Weather forecast valid upto 20 th March '13
■ No rain occurred	■ There is likely to be no rain the coming week
Maximum and minimum temperatures ranged	■ The max temp is likely to be 26° C - 28° C and the min temp 14° C - 18° C.
27°C to 29°C and 14°C to 16°C, respectively.	 Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 37% to 71%.	■ Relative Humidity is likely to range from 33% to 71%
■ Wind speed ranged from 3 to 5 kmph.	■ Wind speed may reach upto 3 - 7 kmph
	• Wind direction will be from southerly to southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops	Field crops					
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.			
Field Pea	Harvesting stage		Harvesting should be carried out after 14 th as there is likely to be light rain before that.			
Horticultural o	crops					
Summer vegetables	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination.			
Ginger	Land preparation	Rhizome rot	Mix the rhizome seed with Carbendazim @3 gm/kg seed and also with some insecticide. The rhizome used for seed should be true to type and free from disease.			
Potato	Tuber formation	Tuber moth	As potato is nearing the harvesting stage, measures should be adopted to protect the potato from tuber moth. Tubers should not be kept exposed under field conditions. The treated tubers for seed purpose should be covered with thick layer of clean paddy straw to prevent the adult moths from laying eggs on the eyes of the tubers.			
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.			
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.			

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	Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew	
	Orange	Budding stage	-	Budding should be carried out	
	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs so be regularly cleaned.			
/					
1	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc			





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Peren District

Bulletin No:2	21/2013		
Weather su	mmary of the preced	ling week	Weather forecast valid upto 20 th March'13
from 24 ⁰ Cto 29 ⁰ Relative humidi	ty varied from 2 to 4 kmpl	respectively. to 72%.	There is likely to be light rain the coming week The maximum temp range 28°C-30°C and the minimum temp 15°C to 18°C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 28% to 69% The wind speed 2-7 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize Sowing stage			Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.
Horticultural	crops		
Banana	Harvesting stage	-	The bunch should be harvested just before it attains the maturity stage
Okra	Sowing	-	Crop rotation should be carried out to prevent disease infestation.
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew
Poultry	Dead birds, died infestation.	due to difference is increasing,	nt diseases should be disposed off safely so as to control the spread of the the animals should be provided clean water daily and the water troughs should



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Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Phek District

Weather forecast valid upto 20th March'13

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Weather summary of the preceding week

weather summary of the preceding week		preceding week		
Light rain occ	curred		There is likely to be no rain the coming week	
Maximum and minimum temperatures ranged			anged The maximum temp range 22^{0} C - 25^{0} C and the minimum temp 12^{0} C to 16^{0} C.	
from 18°C to 24°C and 11°C to 14°C, respectively.			ively. Sky is likely to be mainly clear the coming week	
Relative humi	dity varied from	36% to 63%.	Relative Humidity will range from 32% to 75%	
Wind speed ra	anged from 2 to 4	kmph.	The wind speed 4- 5 kmph	
1	<i>S</i>	1	Wind direction will blow from southeasterly	
Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
2 2 1				
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should	
171111LC	Sowing stage		be carried out with other crops as it reduces the pest infestation by interrupting the	
			continuity of the food chain.	
Horticultur	al evons		Total and took on the second of the second o	
Banana	Fruiting stage		Due to heavy weight of bunch the plant goes out of balance and the bearing plant may	
Danana	Fruiting stage	-	lodge and production and quality are adversely affected. Therefore they should be	
			propped with the help of two bamboos forming a triangle by placing them against the	
			stems on leaning side.	
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year.	
Orange			in Pariti yard mandre is available, try to appry 30kg P 1 w//tree/year.	
~	Q : .			
Summer	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture condition.	
vegetables			Excess/ deficiency of moisture leads to defective germination.	
Ol	Ci		A - 41 i C C 41	
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation	
			should be carried out.	
Chilli	Trangalantina	Domnina	Crop rotation should be carried out to prevent disease infestation.	
Chilli	Transplanting	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.	
	stage	011	OII.	
Cucurbits	Germination	Powdery	Crop rotation with paddy in low lying areas is very effective against powdery mildew	
Cucurous	stage	mildew	Crop rotation with patient in low lying areas is very effective against powdery influew	
	Stage	IIIIacw		

	Potato	Tuber formation	Tuber moth	As potato is nearing the harvesting stage, measures should be adopted to protect the potato from tuber moth.
		Tormation		Tubers should not be kept exposed under field conditions. The treated tubers for seed
				purpose should be covered with thick layer of clean paddy straw to prevent the adult moths from laying eggs on the eyes of the tubers.
	Poultry			ent diseases should be disposed off safely so as to control the spread of the infestation.
		As the temperar regularly cleane		ng, the animals should be provided clean water daily and the water troughs should be
	Fishery	Integrated fish f	arming should	be carried out in combination with crop, livestock, horticulture etc
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Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Tuensang District

Bulletin No:21/2013

Stage

Pest/ Diseases

Main Crops

Weather summary of the preceding week	Weather forecast valid upto 20 th March'13
Light rain occurred	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged	The max temp range 23°C - 25°C and the min temp 13°C to 15°C.
19°C to 25°C and 12°C to 14°C, respectively.	Sky will be clear the coming week
Relative humidity varied from 34% to 72%.	Relative Humidity will range from 33% to 72% and
Wind speed ranged from 2 to 3 kmph.	Wind speed 3 - 4 kmph
	Wind direction will blow from southeasterly

Agro-meteorological Advisories

Field crops	Field crops					
Maize Sowing stage			Early sowing in March-April escapes the attack of most pests and crop rotat should be carried out with other crops as it reduces the pest infestation interrupting the continuity of the food chain.			
Horticultur	ral crops					
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew			
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.			
Chilli	Transplantin g stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.			
Potato	Tuber formation	Tuber moth	As potato is nearing the harvesting stage, measures should be adopted to protect the potato from tuber moth. Tubers should not be kept exposed under field conditions. The treated tubers for seed purpose should be covered with thick layer of clean paddy straw to prevent the adult moths from laying eggs on the eyes of the tubers.			
Summer vegetables	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination.			

	Orange	If Farm yard manure is available, try to apply 30kg FYM/tree/year.
	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.
ніф'янді ІСА R	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc





Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Wokha District

Weather summary of the preceding week	Weather forecast valid upto 20 th March'13
Light rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from	The max temp is likely to be 28°C - 30°C and min temp 14°C -
24 ^o C to 30 ^o C and 14 ^o C to 16 ^o C, respectively.	17^{0} C.
Relative humidity varied from 30% to 77%.	Sky is likely to be clear the coming week
Wind speed ranged from 3 to 6 kmph	Relative Humidity will range from 25% to 80%
	The wind speed 3 – 5 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops		21304303		
Maize	Sowing stage		Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.	
Horticultural c	rops			
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year.	
Summer vegetables	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moistur condition. Excess/ deficiency of moisture leads to defective germination.	
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing lig irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.	
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.	
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew	
Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.			



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\mathcal{H}	Fishery	Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc
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Integrated Agromet Advisory Service Bulletin 16th to 20th March'13 Zunheboto District

	Bulleum No.21	1/2013				
	Weather summary of the preceding week			Weather forecast valid upto 20 th March'13		
	No rain occurred			There is likely to be no rain the coming week		
Maximum and minimum temperatures ranged from			atures ranged from			
	20°C to 24°C and	12^{0} C to 14^{0} C, re	espectively.	16^{0} C.		
	Relative humidity	varied from 54	% to 61%.	Sky is likely to be mainly clear the coming week		
	Wind speed ranged from 2 to 5 kmph.			Relative Humidity will range from 29% to 70%		
				The wind speed 5- 8 kmph		
				Wind direction will blow from southeasterly		
	Main Crops	Stage	Pest/	Agro-meteorological Advisories		
	_		Disasses			

		Discases		
Field crop	os			
Maize Sowing stage			Early sowing in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain.	
Horticultu	ıral crops			
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year.	
Summer vegetables	Sowing stage	-	Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination.	
Okra	Sowing	-	As there is no forecast of rain the coming week too, right after sowing light irrigation should be carried out. Crop rotation should be carried out to prevent disease infestation.	
Chilli	Transplanting stage	Damping off	Don't overwater and avoid crowding plants together. Do so will help prevent Damping Off.	
Cucurbits	Germination stage	Powdery mildew	Crop rotation with paddy in low lying areas is very effective against powdery mildew	

	Poultry	Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs
	Fishery	should be regularly cleaned. Integrated fish farming should be carried out in combination with crop, livestock, horticulture etc
भाक् ^{अनुप} ICAR		