



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Dimapur District

Bulletin No:20/2018

Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week	■ Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged 24 ⁰ C to	■ Max temp is likely to be 29° C - 30° C and the min temp 15° C to 16° C
25°C and 12°C to 13°C, respectively.	■ Sky is likely to be mainly clear the coming week
Relative humidity varied from 22% to 88%.	■ Relative Humidity is likely to range from 26% to 70%.
■ Wind speed ranged from 2 to 3 kmph	■ Wind speed may reach upto 3-4 kmph
	Wind direction will be easterly
	·

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops Agro-meteorological Advisories **Main Crops** Pest/ Stage **Diseases** *Monitor timely for storage pest like moth and weevil infestation.* **Paddy** Storage The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. Green gram Land preparation should be started Early sowing of maize in March-April escapes the attack of most pests and crop Land preparation Maize rotation should be carried out with other crops as it reduces the pest infestation by interrupting the continuity of the food chain. Use resistant varieties in consultation with your respective agri department. Linseed/lentil Harvesting stage

Horticultural crop

Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather for citrus. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Summer crops			Farmers are advised to go for sowing of summer vegetables like ladies finger,

			cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.
	Okra Sowing stage -		As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.
	Brinjal	Nursery	Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.
	Ginger / Harvesting stage turmeric		Only the healthy plants must be kept for planting in the next season.
	Ensure perior	odic vaccination of animals agai	Livestock nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax
	Poultry	the spread of the infe	lead birds died due to different diseases should be disposed off safely so as to control estation. As the temperature is increasing, the animals should be provided clean water troughs should be regularly cleaned.
	Piggery	 Deworm the pig with suitable anthelminthis FMD and classical swine fever vaccination is to be done Provide vitamin and mineral supplements to pregnant sows Provide exposure to sunlight for piglets 	
		Fisheries	
ыфзыц ICAR		 Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond bottom; this can be used as fertilizer. Apply lime to condition the soil. Liming activates fertilizers and controls acidic soils which may harm the fish 	

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com

4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com





Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Kiphire District

Bulletin No:20/2018

_ 3=== 0 3=== = 1 0 3== 0 = 0	
Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
■ Light rain occurred the past week	Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged	■ Max temp is likely to be 26° C - 27° C and the min temp 14° C to 15° C
22°C to 23°C and 7°C to 9°C, respectively.	• Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 26% to 88%.	■ Relative Humidity is likely to range from 23% to 74%.
■ Wind speed ranged from 3 to 4 kmph	■ Wind speed may reach upto 3-4 kmph
	Wind direction will be easterly
The state of the s	

General Recommendations

Summer crops

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

•			
			Field crops
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Green gram			Land preparation should be started
Maize	Land preparation	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.
Linseed/lentil	Harvesting stage		
			Horticultural crop
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather for citrus.

For young trees to encourage good growth, a weed free area should be

Farmers are advised to go for sowing of summer vegetables like ladies finger,

maintained atleast 4 feet diameter around the young trees.

			cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd	
			etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage	- As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
	Brinjal Nursery Prepare the nursery bed, the soil shows 10cm apart and 0.5cm deep.		Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
		Harvesting stage	Only the healthy plants must be kept for planting in the next season.	
	• Ensure pe	riodic vaccination of a	Livestock nimals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry		ultry, dead birds died due to different diseases should be disposed off safely so as to control the	
	2 0 00000 9			
		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.	
	Piggery	 Deworm the p 	pig with suitable anthelminthis	
		FMD and class	ssical swine fever vaccination is to be done	
		Provide vitam	nin and mineral supplements to pregnant sows	
			sure to sunlight for piglets	
		Trovide expos		
			Fisheries	
нарзі-да ІСА R		 Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond bottom; this can be used as fertilizer. Apply lime to condition the soil. Liming activates fertilizers and controls acidic soils which may harm the fish 		

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Kohima District

Bulletin No:20/2018

Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week	■ Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged 23	■ Max temp is likely to be 22 ^o C - 23 ^o C and the min temp 11 ^o C to 12 ^o C
⁰ C to 24 ⁰ C and 9 ⁰ C to 10 ⁰ C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 25% to 95%.	■ Relative Humidity is likely to range from 21% to 94%.
■ Wind speed ranged from 3 to 4 kmph	■ Wind speed may reach upto 2-3 kmph
	Wind direction will be mostly south easterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops **Main Crops** Stage Pest/ Agro-meteorological Advisories **Diseases** Monitor timely for storage pest like moth and weevil infestation. **Paddy** Storage The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. Land preparation should be started Green gram Maize Land preparation Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department. Linseed/lentil Harvesting stage Horticultural crop Citrus Propagation Propagation through cuttings or seeds should be started before the onset of hot weather for citrus.

For young trees to encourage good growth, a weed free area should be

			maintained atleast 4 feet diameter around the young trees.	
	C		, , ,	
	Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd,	
			spine gourd etc. and certified seeds should be use to produce good yield.	
			spine goura etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage	- As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
	Brinjal	Nursery	Prepare the nursery bed, the soil should be fine and seeds should be sown	
	v		thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
	Ginger / turmeric	Harvesting stage	Only the healthy plants must be kept for planting in the next season.	
			Livestock	
			animals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry	_	bultry, dead birds died due to different diseases should be disposed off safely so as to	
		_	pread of the infestation. As the temperature is increasing, the animals should be provided	
	7.0		aily and the water troughs should be regularly cleaned.	
	Piggery		pig with suitable anthelminthis	
			ssical swine fever vaccination is to be done	
			nin and mineral supplements to pregnant sows	
		Provide expo	sure to sunlight for piglets	
		Fisheries — — — — — — — — — — — — — — — — — — —		
MM 1111	Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond (if the pond is an old one from which the fish have been harvested).			
Whatk	pond bottom; this can be used as fertilizer.			
		Apply lime to condition the soil. Liming activates fertilizers and controls acidic soils which may harm the fish		
		the fish		
ніфзіні ІСА В				

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com

crops



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Longleng District

Bulletin No:20/2018

Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week	Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged 24 ^o C	■ Max temp is likely to be 26 ^o C - 27 ^o C and the min temp 14 ^o C to 15 ^o C
to 25°C and 10°C to 11°C, respectively.	■ Sky is likely to be mainly clear the coming week
Relative humidity varied from 30% to 95%.	■ Relative Humidity is likely to range from 23% to 68%.
■ Wind speed ranged from 1 to 2 kmph	■ Wind speed may reach upto 3-4 kmph
	Wind direction will be mostly southeasterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Green gram Maize	Land preparation	-	Land preparation should be started Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.
Linseed/lentil	Harvesting stage		
		H	Iorticultural crop
Citrus	Propagation		Propagation through cuttings or seeds should be started before the onset of hot weather for citrus. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Summer			Farmers are advised to go for sowing of summer vegetables like ladies

finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd,

				spine gourd etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage	-	As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
	Brinjal			Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
	Ginger / turmeric	Harvesting stage		Only the healthy plants must be kept for planting in the next season.	
				Livestock	
	Ensure po	eriodic vaccination of an	imals agains	t FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry	• In case of pour	ıltry, dead b	irds died due to different diseases should be disposed off safely so as to	
		control the spr	ead of the in	infestation. As the temperature is increasing, the animals should be provided	
		clean water dai	clean water daily and the water troughs should be regularly cleaned.		
	Piggery	Deworm the pi	ig with suital	ble anthelminthis	
		FMD and class	sical swine fe	ever vaccination is to be done	
		Provide vitami	n and minera	al supplements to pregnant sows	
		Provide exposu	ure to sunligl	ht for piglets	
		Fisheries			
High strip in the		 Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond bottom; this can be used as fertilizer. Apply lime to condition the soil. Liming activates fertilizers and controls acidic soils which may harm the fish 			

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Mokokchung District

Bulletin No:20/2018

	Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week		Probability of light rain the coming week.
	■ Maximum and minimum temperatures ranged	■ Max temp is likely to be 26° C - 27° C and the min temp 14° C to 15° C
	24^{0} C to 25^{0} C and 10^{0} C to 11^{0} C, respectively.	■ Sky is likely to be mainly cloudy the coming week
Relative humidity varied from 42% to 90%.		■ Relative Humidity is likely to range from 23% to 74%.
	■ Wind speed ranged from 1 to 2 kmph	■ Wind speed may reach upto 4- 5 kmph
		Wind direction will be southeasterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

	Field crops			
Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.	
Green gram			Land preparation should be started	
Maize Linseed/lentil	Land preparation Harvesting stage	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.	
			Horticultural crop	
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather for citrus. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.	

Summer			Farmers are advised to go for sowing of summer vegetables like ladies finger,	
crops			cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd	
			etc. and certified seeds should be use to produce good yield.	
Okra	Sowing stage	-	As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
Brinjal	Nursery		Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
Ginger / turmeric	Harvesting stage		Only the healthy plants must be kept for planting in the next season.	
			Livestock	
• Ensu	re periodic vaccination of	of animals again	nst FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
Poultry	• In case of 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	d be regularly cleaned.	
Piggery	Deworm the	Deworm the pig with suitable anthelminthis		
	FMD and cla	ssical swine fev	ver vaccination is to be done	
	Provide vitamin and mineral supplements to pregnant sows			
	Provide exposure to sunlight for piglets			
			Fisheries	
	• Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond bottom; this can be used as fertilizer.			
	Apply lime to fish	condition the	soil. Liming activates fertilizers and controls acidic soils which may harm the	



Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Mon District

Bulletin No:20/2018

Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018	
■ Light rain occurred the past week	Probability of light rain the coming week.	
■ Maximum and minimum temperatures ranged	• Max temp is likely to be 25° C - 26° C and the min temp 13° C to 14° C	
24°C to 25°C and 10°C to 11°C, respectively.	Sky is likely to be mainly cloudy the coming week	
■ Relative humidity varied from 30% to 91%	■ Relative Humidity is likely to range from 23% to 78%.	
■ Wind speed ranged from 2 to 4 kmph	■ Wind speed may reach upto 4- 6 kmph	
	Wind direction will be southeasterly	

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops

Tiem crops			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Green gram			Land preparation should be started
Maize	Land preparation	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.
Linseed/lentil	Harvesting stage		
			Horticultural crop
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of

For young trees to encourage good growth, a weed free area should be

maintained atleast 4 feet diameter around the young trees.

	Summer		Farmers are advised to go for sowing of summer vegetables like ladies	
	crops		finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd,	
	Crops			
			spine gourd etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage -	- As sowing is still carrying out, farmers should incorporate crop rotation so	
			as to prevent disease infestation.	
	Brinjal	Nursery	Prepare the nursery bed, the soil should be fine and seeds should be sown	
			thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass	
			whenever it is necessary.	
	Ginger /	Harvesting stage	Only the healthy plants must be kept for planting in the next season.	
	turmeric			
			Livestock	
			nals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry	•	try, dead birds died due to different diseases should be disposed off safely so as to	
		control the sprea	ad of the infestation. As the temperature is increasing, the animals should be provided	
		clean water dail	y and the water troughs should be regularly cleaned.	
	Piggery	Deworm the pig	with suitable anthelminthis	
		FMD and classic	cal swine fever vaccination is to be done	
		Provide vitamin	and mineral supplements to pregnant sows	
		Provide exposur	re to sunlight for piglets	
	Fisheries			
WHAM	Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the			
		pond bottom; this can be used as fertilizer.		
		Apply lime to co the fish	ondition the soil. Liming activates fertilizers and controls acidic soils which may harm	
нфзіліц ІСА R				

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com



Citrus

Propagation



Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Peren District

Bulletin No:20/2018

2 0,212 0,212 1 (0,02 0, 2 0 2 0	
Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
■ Light rain occurred the past week	■ Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged	■ Max temp is likely to be 25 ^o C - 26 ^o C and the min temp 13 ^o C to 14 ^o C
24° C to 25° C and 9° C to 10° C, respectively.	Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 27% to 93%.	■ Relative Humidity is likely to range from 23% to 78%.
■ Wind speed ranged from 2 to 3 kmph	■ Wind speed may reach upto 3-4 kmph
	Wind direction will be southeasterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops **Main Crops** Agro-meteorological Advisories Pest/ Stage **Diseases Paddy** Monitor timely for storage pest like moth and weevil infestation. Storage The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. Green gram Land preparation should be started Maiz.e Land Early sowing of maize in March-April escapes the attack of most pests and crop rotation should be carried out with other crops as it reduces the pest preparation infestation by interrupting the continuity of the food chain. Use resistant varieties in consultation with your respective agri department. Linseed/lentil Harvesting stage Horticultural crop

hot weather for citrus.

Propagation through cuttings or seeds should be started before the onset of

For young trees to encourage good growth, a weed free area should be

			maintained atleast 4 feet diameter around the young trees.	
	Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger,	
			cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage	- As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
	Brinjal	Nursery	Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
	Ginger / turmeric	Harvesting stage	Only the healthy plants must be kept for planting in the next season.	
			Livestock	
	 Ensure pe 	riodic vaccination of	f animals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry		poultry, dead birds died due to different diseases should be disposed off safely so as to	
			spread of the infestation. As the temperature is increasing, the animals should be provided	
			daily and the water troughs should be regularly cleaned.	
///	Piggery	Deworm th	e pig with suitable anthelminthis	
		FMD and c	lassical swine fever vaccination is to be done	
	Provide vitamin and mineral supplements to pregnant sows			
711912 31-311		Provide exposure to sunlight for piglets		
ICAR				
			Fisheries	
			ne pond (if the pond is an old one from which the fish have been harvested). Remove silt on d bottom; this can be used as fertilizer.	
		•	lime to condition the soil. Liming activates fertilizers and controls acidic soils which may	

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com





Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Phek District

Bulletin No:20/2018

_ = ===================================	
Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week	Probability of light rain the coming week.
	■ Max temp is likely to be 24 ^o C - 25 ^o C and the min temp 12 ^o C to 13 ^o C
ranged 24° C to 25° C and 8° C to 9° C,	Sky is likely to be mainly clear the coming week
respectively.	■ Relative Humidity is likely to range from 21% to 80%.
Relative humidity varied from 27% to 90%.	■ Wind speed may reach upto 3-4 kmph
■ Wind speed ranged from 1 to 2 kmph	Wind direction will be mostly southeasterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

•

	Field crops		
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Green gram			Land preparation should be started
Maize	Land preparation	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.
Linseed/lenti l	Harvesting stage		
			Uantiaultunal anan

Horticultural crop

	Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot
				weather for citrus.
				For young trees to encourage good growth, a weed free area should be maintained
				atleast 4 feet diameter around the young trees.
	Summer			Farmers are advised to go for sowing of summer vegetables like ladies finger,
	crops			cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc.
				and certified seeds should be use to produce good yield.
	Okra	Sowing stage	-	As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.
	Dwinial	Nursery		Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in
	Brinjal	Nuisery		rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.
	Ginger /	Harvesting		Only the healthy plants must be kept for planting in the next season.
	turmeric	stage		Only the neuting plants must be kept for planting in the next season.
	• Ensure	Livestock sure periodic vaccination of animals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax		
	Poultry			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		*
		_		ould be regularly cleaned.
	Piggery			itable anthelminthis
	1 18801 9			
		FMD and classical swine fever vaccination is to be done Page 1 Page 2 Page 3 Pa		
			Provide vitamin and mineral supplements to pregnant sows	
		Provide exposure to sunlight for piglets		
		Fisheries		
		 Drain the pond (if the pond is an old one from which the fish have been harvested). Remove silt on the pond bottom; this can be used as fertilizer. Apply lime to condition the soil. Liming activates fertilizers and controls acidic soils which may harm the fish 		
ніфзі-іц ІСА R		11-3		

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com





Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Tuensang District

Bulletin No:20/2018

Dulleuli 110.20/2010	
Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
Light rain occurred the past week	■ Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged	■ Max temp is likely to be 20° C - 21° C and the min temp 9° C to 10° C
20^{0} C to 21^{0} C and 6^{0} C to 7^{0} C, respectively.	Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 25% to 95%.	■ Relative Humidity is likely to range from 27% to 78%.
 Wind speed ranged from 2 to 3 kmph 	■ Wind speed may reach upto 3-4 kmph
	■ Wind direction will be mostly southerly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

	Field crops			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.	
Green gram			Land preparation should be started	
Maize	Land preparation	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.	
Linseed/lenti l	Harvesting stage			
	Horticultural crop			
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather for citrus. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.	

	Summer		Farmers are advised to go for sowing of summer vegetables like ladies
	crops		finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd,
	Crops		
			spine gourd etc. and certified seeds should be use to produce good yield.
	Okra	Sowing stage	- As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.
	Brinjal	Nursery	Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.
	Ginger / turmeric	Harvesting stage	Only the healthy plants must be kept for planting in the next season.
	Livestock		
	• Ensure	e periodic vaccination of an	imals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax
	Poultry	• In case of 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.	
	Piggery	Deworm the pig w	rith suitable anthelminthis
			I swine fever vaccination is to be done
		Provide vitamin ar	nd mineral supplements to pregnant sows
			to sunlight for piglets
		Trovino emposere	Fisheries
1111		D 1 1 1/10	
		pond bottom; this	the pond is an old one from which the fish have been harvested). Remove silt on the can be used as fertilizer. dition the soil. Liming activates fertilizers and controls acidic soils which may harm
ICAR			

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie	Scientist	Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com





Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Wokha District

Bulletin No:20/2018

Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
■ Light rain occurred the past week	Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged	■ Max temp is likely to be 25° C - 26° C and the min temp 13° C to 14° C
24^{0} C to 25^{0} C and 9^{0} C to 10^{0} C, respectively.	Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 27% to 90%.	■ Relative Humidity is likely to range from 23% to 78%.
■ Wind speed ranged from 3 to 4 kmph	■ Wind speed may reach upto 4- 5 kmph
	Wind direction will be southeasterly

General Recommendations

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

Field crops Agro-meteorological Advisories Main Stage Pest/ **Crops Diseases** Monitor timely for storage pest like moth and weevil infestation. **Paddy** Storage The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. Green gram Land preparation should be started Maize Land preparation Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department. Linseed/lentil Harvesting stage Horticultural crop Citrus Propagation Propagation through cuttings or seeds should be started before the onset

of hot weather for citrus.

For young trees to encourage good growth, a weed free area should be

				maintained atleast 4 feet diameter around the young trees.		
	Summer crops			Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.		
	Okra	Sowing stage	-	As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.		
	Brinjal	Nursery		Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.		
	Ginger / Harvesting stage turmeric			Only the healthy plants must be kept for planting in the next season.		
	Livestock					
	• Ensure p			st FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax		
	1 outily	 In case of poultry, dead birds died due to different diseases should be disposed off safely so control the spread of the infestation. As the temperature is increasing, the animals should be prov clean water daily and the water troughs should be regularly cleaned. 				
	Piggery			e anthelminthis		
	- 188-13	-	· ·	ver vaccination is to be done		
\\\\		Provide vitamin and mineral supplements to pregnant sows				
Provide exposure to sunlight for piglets						
	Fisheries					
нւрэнд ICAR		pond bottom;	this can be use	is an old one from which the fish have been harvested). Remove silt on the d as fertilizer. soil. Liming activates fertilizers and controls acidic soils which may harm		

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	Dr. Mahak Singh	Scientist	Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie Scientist		Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com





Integrated Agromet Advisory Service Bulletin from 10th to 14th March'18 Zunheboto District

Bulletin No:20/2018

201100111110120120120	
Weather summary of the preceding week	Weather forecast valid upto 14 th March 2018
■ Light rain occurred the past week	■ Probability of light rain the coming week.
• Maximum and minimum temperatures ranged	
23°C to 25°C and 8°C to 9°C, respectively.	Sky is likely to be mainly clear the coming week
■ Relative humidity varied from 30% to 99%.	■ Relative Humidity is likely to range from 23% to 78%.
 Wind speed ranged from 1 to 2 kmph 	■ Wind speed may reach upto 4-5 kmph
	Wind direction will be mostly southeasterly

General Recommendations

Propagation

• Remove disease infected plants parts from the field. Removing infected fruit and plant debris from the field can reduce the amount of pathogen inoculum that could move into the healthy plant parts. As soon as symptoms appear, collect, bag and destroy or pile diseased material away from fields

•

Citrus

Field crops

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.	
Green gram			Land preparation should be started	
Maize	Land preparation	-	Early sowing of maize 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. Use resistant varieties in consultation with your respective agri department.	
Linseed/lent il	Harvesting stage			
Horticultural crop				

Propagation through cuttings or seeds should be started before the onset of

			hot weather for citrus. For young trees to encourage good growth, a weed free area should be	
	Summer crops		maintained atleast 4 feet diameter around the young trees. Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.	
	Okra	Sowing stage	- As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.	
	thinl		Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.	
	Ginger / turmeric	Harvesting stage	Only the healthy plants must be kept for planting in the next season.	
	• Ensure	e periodic vaccination of	Livestock animals against FMD, Brucellosis, Haemorrahagic Septicaemia, Anthrax	
	Poultry	In case of 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.		
	Piggery		with suitable anthelminthis	
			cal swine fever vaccination is to be done	
		 Provide vitamin and mineral supplements to pregnant sows Provide exposure to sunlight for piglets 		
		Fisheries Fisheries		
ніфзі-ці ІСА R		pond bottom; th	(if the pond is an old one from which the fish have been harvested). Remove silt on the is can be used as fertilizer. ondition the soil. Liming activates fertilizers and controls acidic soils which may harm the	

Sl.no	Name	Designation	Department	
1	Dr.D.J. Rajkhowa	Principle Scientist	Agronomy	djrajkhowa@gmail.com
2	Dr. L.K. Baishya	Senior Scientist	Agronomy	lkbicar@gmail.com
3	Ph. Romen Sharma	Scientist	Agricultural Extension	romen.agext@gmail.com
4	Dr. Rajesha G	Scientist	Plant Pathology	rajeshag337@gmail.com
5	5 Dr. Mahak Singh Scientist A		Animal Reproduction & Gynaecology	mahaksinghivri@gmail.com
	Dr. Azeze Seyie Scientist Spices, Plantation		Spices, Plantation & Medicinal &	
6			Aromatic Plants	azezeseyie@yahoo.com
7	Jyotish Barman	Scientist	Fisheries Resource Management	jyotish5@gmail.com
8	Aabon W Yanthan	Scientist	Vegetable Science	aabon.iari@gmail.com