

ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Dimapur District

			Bulletin No:24/2016	
Weather s	summary of the prece	ding week	Weather forecast valid upto 27 th March '16	
 No rain occurred the past week Maximum and minimum temperatures ranged 30°C to 32°C and 14°C to 15°C, respectively. Relative humidity varied from 25% to 75%. Wind speed ranged from 3 to 4 kmph 			 Probability of no rain the coming week. The max temp is likely to be 31°C - 33°C and the min temp 16°C to 17°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 14% to 79%. Wind speed may reach upto 3-4 kmph Wind direction will be southeasterly 	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors. Soil moisture condition will be dry to mildly dry. Field crops Crop rotation should be carried out.				
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.	
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime	
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.	
Horticultural o	crops			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture	
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.	

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow	
			maize on border as a barrier to prevent the entry of shoot & fruit borer	
			adults.	
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.	
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are	
			used. Recommended planting for the improved varieties is 75 cm between	
			rows and 20 cm within rows.	
	Poultry	In case of poultry keep	a very close watch for any signs of illness (eg. loose dronnings 'rasny' breathing) and	
	1 outily	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately		
	Piggery		-date with worming and vaccinations. Pigs should be checked twice daily for signs of competitiveness (for food). Sick or injured animals should be attended to immediately.	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fishery	As most of the pond is	dry, take up renovation works, repair the banks and cut the weeds and grass on the banks	
		around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.		
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Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Kiphire District

Weather summary of the preceding week		ing week	Weather forecast valid upto 27 th March '16
 No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 23°C and 4°C to 5°C, respectively. Relative humidity varied from 25% to 85%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. The max temp is likely to be 24°C - 30°C and the min temp 10°C to 12°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 17% to 85%. Wind speed may reach upto 1-2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
	situation at least onc adition will be dry to		il, water, plants, pests, natural enemies and weather factors.
Field crops Crop rotation sh	ould be carried out.		
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural cre	ops —		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.
Okra	Sowing		Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.
Cucurbits	Sowing		To manage powdery mildew, plant in sunny areas as much as possible, avoid

			applying excess fertilizer. If available, plant resistant varieties.	
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.	
	Poultry	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy investigate any problems immediately		
	Piggery		o-date with worming and vaccinations. Pigs should be checked twice daily for signs of competitiveness (for food). Sick or injured animals should be attended to immediately.	
нарзыц ІСА R	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.		





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Kohima District

Weather sur	mmary of the preced	ding week	Weather forecast valid upto 27 th March '16		
 No rain occurred the past week Maximum and minimum temperatures ranged 25 ⁰C to 26⁰C and 5⁰C to 7⁰C, respectively. Relative humidity varied from 25% to 83%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. The max temp is likely to be 25°C - 26°C and the min temp 8°C to 9°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 15% to 94%. Wind speed may reach upto 2-4 kmph 		
Main Crops	Stage	Pest/ Diseases	Wind direction will be southeasterly Agro-meteorological Advisories		
	d situation at least on the dry to dition will be dry to		soil, water, plants, pests, natural enemies and weather factors.		
Field crops Crop rotation sh	ould be carried out	•			
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.		
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime		
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.		
Horticultural cre	ops				
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture		
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.		
Okra	Sowing		Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer		

			adults.		
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.		
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.		
	Poultry	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately			
	Piggery	For piggery, keep up-to-date with worming and vaccinations. Pigs should be checked twice daily for signs of disease, injury or non-competitiveness (for food). Sick or injured animals should be attended to immediately.			
нірзіні ІСАR	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.			





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Longleng District

			Builetin No:24/2010
Weather s	ummary of the precedi	ng week	Weather forecast valid upto 27 th March '16
 No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 28°C and 10°C to 11°C, respectively. Relative humidity varied from 28% to 79%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. The max temp is likely to be 27°C - 30°C and the min temp 9°C to 11°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 15% to 71%. Wind speed may reach up to 2-3 kmph Wind direction will be southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture cor Field crops	situation at least once andition will be dry to minould be carried out.		water, plants, pests, natural enemies and weather factors.
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural cro	ops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.
	Poultry	In case of poultry, keep a investigate any problems	a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and immediately
	Piggery	1 00 1	date with worming and vaccinations. Pigs should be checked twice daily for signs of impetitiveness (for food). Sick or injured animals should be attended to immediately.
нарзыц ІСАК	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass of banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, them by packing them with good clay soil.	





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Mokokchung District

			Bulletin No: 24/2016		
Weather si	ummary of the preced	ling week	Weather forecast valid upto 27 th March '16		
■ No rain occurred the past week			■ Probability of no rain the coming week.		
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 25 ^o C - 26 ^o C and the min temp 10 ^o C to 12 ^o C		
	and 10^{0} C to 11^{0} C, resp		Sky is likely to be clear the coming week		
	lity varied from 25% t		■ Relative Humidity is likely to range from 14% to 78%.		
Wind speed ran	nged from 1 to 2 kmpl	ı	■ Wind speed may reach upto 2- 4 kmph		
			■ Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			l, water, plants, pests, natural enemies and weather factors.		
_	ndition will be dry to	mildly dry.			
Field crops					
	nould be carried out.				
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that		
			particular field then use a resistant variety.		
Chickpea,	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury.		
lentil, linseed			Dry soils are poor heat conductors, store less heat and therefore result in a		
			higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime		
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.		
Horticultural crops					
Citrus	-		During this season, light earth work should be carried out in the plant basin		
			and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture		
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds		
			should be use to produce good yield.		

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.	
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.	
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.	
1	Poultry In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'ras investigate any problems immediately			
	Piggery		to-date with worming and vaccinations. Pigs should be checked twice daily for signs of disease, tiveness (for food). Sick or injured animals should be attended to immediately.	
)	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.		

ніфзінц ІСАК





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Mon District

Weather summary of the preceding week			Weather forecast valid upto 27 th March '16		
No rain occurred the past week			Probability of no rain the coming week.		
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 25°C - 26°C and the min temp 7°C to 8°C		
• Maximum and	minimum tempera	atures ranged	± •		
	1.8° C to 9° C, respec	<u> </u>	Sky is likely to be clear the coming week		
	y varied from 29%		Relative Humidity is likely to range from 13% to 84%.		
• Wind speed rang	ed from 1 to 2 kmp	h	• Wind speed may reach upto 1- 2 kmph		
			Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Monitor the field s	situation at least one	ce a week for so	oil, water, plants, pests, natural enemies and weather factors.		
Soil moisture cond	lition will be dry to	mildly dry.			
Field crops					
Crop rotation sho	uld be carried out.				
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in		
			that particular field then use a resistant variety.		
Chickpea, lentil,	Harvesting		Apply light and frequent irrigation to protect the crops from cold / frost		
linseed	stage		injury. Dry soils are poor heat conductors, store less heat and therefore		
			result in a higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of		
			the soil during daytime		
Maize	Harvesting		Dry the cobs immediately before threshing and kernels should be dried		
171412,0	0		sufficiently before storage.		
	stage		sufficiently before storage.		
Horticultural crop	Horticultural crops				
Citrus	-		During this season, light earth work should be carried out in the plant		
			basin and mulching should be carried out with locally available dry		
			grasses/ leaves/ straw near the base of the trunk to conserve soil moisture		
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified		
_			seeds should be use to produce good yield.		
			The same of the sa		

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.
	Poultry	In case of poultry, keep a investigate any problems	very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and immediately
	Piggery	1 00 1	date with worming and vaccinations. Pigs should be checked twice daily for signs of mpetitiveness (for food). Sick or injured animals should be attended to immediately.
भाकि अनीत	Fishery		







Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Peren District

			Bulletin No:24/2010
Weather summary of the preceding week			Weather forecast valid upto 27 th March '16
 No rain occurred the past week Maximum and minimum temperatures ranged 28°C to 30°C and 8°C to 9°C, respectively. Relative humidity varied from 24% to 95%. Wind speed ranged from 2 to 3 kmph 			 Probability of no rain the coming week. The max temp is likely to be 27°C - 30°C and the min temp 10°C to 14°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 15% to 91%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
	situation at least or dition will be dry t		soil, water, plants, pests, natural enemies and weather factors.
Field crops Crop rotation sh	ould be carried out	•	
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.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural cro	ops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize				
			on border as a barrier to prevent the entry of shoot & fruit borer adults.				
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid				
			applying excess fertilizer. If available, plant resistant varieties.				
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are				
	_		used. Recommended planting for the improved varieties is 75 cm between				
			rows and 20 cm within rows.				
	Poultry	In case of poultry, keep	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and				
		investigate any problem	investigate any problems immediately				
\\\\ -\\	Piggery	For piggery, keep up-to	o-date with worming and vaccinations. Pigs should be checked twice daily for signs of				
X(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		disease, injury or non-c	disease, injury or non-competitiveness (for food). Sick or injured animals should be attended to immediately.				
	Fishery	As most of the pond is	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the				
		banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop					
ыфзінц ІСА R		them by packing them	with good clay soil.				





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Phek District

			Bulletin No:24/2010			
Weather summary of the preceding week			Weather forecast valid upto 27 th March '16			
 No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 26°C and 8°C to 9°C, respectively. Relative humidity varied from 24% to 80%. Wind speed ranged from 2 to 4 kmph 			 Probability of no rain the coming week. The max temp is likely to be 26°C - 29°C and the min temp 10°C to 11°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 13% to 74%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southerly 			
Main	Stage	Pest/	Agro-meteorological Advisories			
Crops		Diseases				
Monitor the f	ield situation at lea	st once a week	for soil, water, plants, pests, natural enemies and weather factors.			
	condition will be					
Field crops		<u> </u>	√ '			
-	a should be carried	l out				
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in the particular field then use a resistant variety.			
Chickpea,	Harvesting		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry			
lentil, linseed	stage		soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.			
			Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime			
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.			
Horticultural	l crops					
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture			
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.			

	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.		
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.		
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.		
	Poultry	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately			
	Piggery	For piggery, keep up-to-date with worming and vaccinations. Pigs should be checked twice daily for signs of disease, injury or non-competitiveness (for food). Sick or injured animals should be attended to immediately.			
High stript ICAR	Fishery	As most of the por	nd is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing		





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Tuensang District

			Dulletin 140.24/2010
Weather summary of the preceding week			Weather forecast valid upto 27 th March '16
■ No rain occurred the past week			■ Probability of light rain the coming week.
	nd minimum temper		■ The max temp is likely to be 21°C - 26°C and the min temp 5°C to 6°C
19 ⁰ C to 21 ⁰ C	C and 5^{0} C to 6^{0} C, respectively	pectively.	Sky is likely to be clear the coming week
	nidity varied from 26		■ Relative Humidity is likely to range from 12% to 90%.
Wind speed	ranged from 1 to 2 k	mph	■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			for soil, water, plants, pests, natural enemies and weather factors.
Soil moisture	condition will be dry	to mildly dry.	
Field crops			
	should be carried or	ut.	
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that
			particular field then use a resistant variety.
Chickpea,	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost
lentil,			injury. Dry soils are poor heat conductors, store less heat and therefore
linseed			result in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of the
			soil during daytime
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried
172002,0	That vesting stage		sufficiently before storage.
			sufficiently before storage.
Horticultural	crops		
Citrus	-		During this season, light earth work should be carried out in the plant basin
			and mulching should be carried out with locally available dry grasses/
			leaves/ straw near the base of the trunk to conserve soil moisture

	Summer crops		Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.			
	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.			
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.			
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.			
	Poultry	In case of poultry, linvestigate any prob	keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and lems immediately			
	Piggery	For piggery, keep up-to-date with worming and vaccinations. Pigs should be checked twice daily for signs of disease, injury or non-competitiveness (for food). Sick or injured animals should be attended to immediately.				
ыкранди ІСА В	Fishery	_	d is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by good clay soil.			





Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Wokha District

Bulletin No:24/2016				
Weather s	ummary of the preced	ing week	Weather forecast valid upto 27 th March '16	
■ No rain occurred the past week			 Probability of no rain the coming week. 	
■ Maximum ar	nd minimum tempera	atures ranged	■ The max temp is likely to be 29°C - 30°C and the min temp 12°C to	
	and 11°C to 13°C, resp		13 ⁰ C	
	dity varied from 23% t		Sky is likely to be clear the coming week	
Wind speed ra	anged from 3 to 4 kmpl	ı	■ Relative Humidity is likely to range from 14% to 74%.	
			■ Wind speed may reach upto 2- 4 kmph	
			■ Wind direction will be mostly southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
			pil, water, plants, pests, natural enemies and weather factors.	
	ondition will be dry to	mildly dry.		
Field crops				
_	hould be carried out.			
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in	
			that particular field then use a resistant variety.	
Chickpea,	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost	
lentil, linseed			injury. Dry soils are poor heat conductors, store less heat and therefore	
			result in a higher risk of frost.	
			Keep the fields weed free as the weeds blocks the sunlight and heating of	
			the soil during daytime	
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried	
			sufficiently before storage.	
Horticultural c	rops			
Citrus	-		During this season, light earth work should be carried out in the plant	
			basin and mulching should be carried out with locally available dry	
			grasses/ leaves/ straw near the base of the trunk to conserve soil	
			moisture	
Summer			Farmers are advised to go for sowing of summer vegetables. and	
crops			certified seeds should be use to produce good yield.	

	Okra	Sowing		Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.		
	Cucurbits	Sowing		To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.		
	Cowpea	Sowing	Spacing of cowpea depends on the variety and cropp used. Recommended planting for the improved variety rows and 20 cm within rows.			
	Poultry		In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately			
Piggery For piggery, keep up-to-date with worming and vaccinations. Pigs should be checked to disease, injury or non-competitiveness (for food). Sick or injured animals should be attention.						
ыфзыц ІСА R	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.				



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Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'16 Zunheboto District

Weather summary of the preceding week		eding week	Weather forecast valid upto 27 th March '16
 No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 26°C and 8°C to 10°C, respectively. Relative humidity varied from 24% to 80%. Wind speed ranged from 2 to 3 kmph 			 Probability of no rain the coming week. The max temp is likely to be 26°C - 30°C and the min temp 8°C to 10°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 13% to 74%. Wind speed may reach upto 2-4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture	ield situation at least condition will be dr	once a week for	or soil, water, plants, pests, natural enemies and weather factors.
Field crops Crop rotation	should be carried o	out.	
Jhum Paddy	Seeds		Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural	crops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			Farmers are advised to go for sowing of summer vegetables. and certified

			seeds should be use to produce good yield.			
	Okra	Sowing	Resistant varieties should be use, seed treatment should be done, grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.			
	Cucurbits	Sowing	To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.			
		Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.				
	Poultry	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately				
	Piggery	For piggery, keep up-to-date with worming and vaccinations. Pigs should be checked twice daily for signs of disease, injury or non-competitiveness (for food). Sick or injured animals should be attended to immediately.				
нарзіні ІСАК	Fishery	As most of the pond is dry, take up renovation works, repair the banks and cut the weeds and grass on the banks around the pond. If there are any water leaks in the banks or around the inlet, outlet or overflow, stop them by packing them with good clay soil.				