




Integrated Agromet Advisory Service Bulletin from 19th to 23rd March'16 Dimapur District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 30^oC to 32^oC and 14^oC to 15^oC, respectively. Relative humidity varied from 25% to 75%. Wind speed ranged from 3 to 4 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 32^oC - 33^oC and the min temp 14^oC to 15^oC Sky is likely to be clear the coming week Relative Humidity is likely to range from 26% to 85%. 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 <i>Crop rotation should be carried out.</i>			
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 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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16 Kiphire District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> 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 			<ul style="list-style-type: none"> Probability of no rain the coming week. The max temp is likely to be 23°C - 24°C and the min temp 7°C to 8°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 22% to 82%. Wind speed may reach upto 1-2 kmph Wind direction will be mostly southerly
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 <i>Crop rotation should be carried out.</i>			
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


				<i>applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16 Kohima District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 26⁰C and 5⁰C to 7⁰C, respectively. Relative humidity varied from 25% to 83%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 27⁰C - 29⁰C and the min temp 7⁰C to 10⁰C Sky is likely to be clear the coming week Relative Humidity is likely to range from 26% to 92%. Wind speed may reach upto 2-4 kmph Wind direction will be southerly
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 <i>Crop rotation should be carried out.</i>			
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

				<i>adults.</i>
	<i>Cucurbits</i>	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	<i>Cowpea</i>	Sowing		<i>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.</i>
	<i>Poultry</i>	In case of poultry, keep a very close watch for any signs of illness (eg. loose droppings, 'raspy' breathing) and investigate any problems immediately		
	<i>Piggery</i>	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.		
	<i>Fishery</i>	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 19th to 23rd March '16

Longleng District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 28⁰C and 10⁰C to 11⁰C, respectively. Relative humidity varied from 28% to 79%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 28⁰C - 29⁰C and the min temp 10⁰C to 11⁰C Sky is likely to be clear the coming week Relative Humidity is likely to range from 22% to 85%. Wind speed may reach upto 1-2 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			
<i>Crop rotation should be carried out.</i>			
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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16

Mokokchung District

Bulletin No: 23/2016

Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 26⁰C to 28⁰C and 10⁰C to 11⁰C, respectively.
- Relative humidity varied from 25% to 78%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 23rd March '16

- Probability of light rain the coming week.
- The max temp is likely to be 27⁰C - 29⁰C and the min temp 11⁰C to 12⁰C
- Sky is likely to be clear the coming week
- Relative Humidity is likely to range from 21% to 85%.
- Wind speed may reach upto 2- 4 kmph
- Wind direction will be mostly 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.

Jhum Paddy	Seeds		<i>Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.</i>
Chickpea, lentil, linseed	Harvesting stage		<i>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</i>
Maize	Harvesting stage		<i>Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.</i>

Horticultural crops

Citrus	-		<i>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</i>
Summer crops			<i>Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.</i>


	Okra	Sowing		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March'16 Mon District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 26⁰C and 8⁰C to 9⁰C, respectively. Relative humidity varied from 29% to 82% Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 24⁰C - 26⁰C and the min temp 8⁰C to 10⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 23% to 85%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly 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 <i>Crop rotation should be carried out.</i>			
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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March'16

Peren District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 28^oC to 30^oC and 8^oC to 9^oC, respectively. Relative humidity varied from 24% to 95%. Wind speed ranged from 2 to 3 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 29^oC - 30^oC and the min temp 11^oC to 12^oC Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 28% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly 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			
<i>Crop rotation should be carried out.</i>			
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 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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16 Phek District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 26⁰C and 8⁰C to 9⁰C, respectively. Relative humidity varied from 24% to 80%. Wind speed ranged from 2 to 4 kmph 			<ul style="list-style-type: none"> Probability of no rain the coming week. The max temp is likely to be 26⁰C - 27⁰C and the min temp 8⁰C to 10⁰C Sky is likely to be clear the coming week Relative Humidity is likely to range from 19% to 85%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southerly
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 <i>Crop rotation should be carried out.</i>			
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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16 Tuensang District

Bulletin No:23/2016

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 23rd March '16</i>
<ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Maximum and minimum temperatures ranged 19⁰C to 21⁰C and 5⁰C to 6⁰C, respectively. ▪ Relative humidity varied from 26% to 85%. ▪ Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> ▪ Probability of light rain the coming week. ▪ The max temp is likely to be 21⁰C - 22⁰C and the min temp 3⁰C to 5⁰C ▪ Sky is likely to be mainly clear the coming week ▪ Relative Humidity is likely to range from 22% to 82%. ▪ Wind speed may reach upto 1-2 kmph ▪ Wind direction will be mostly southerly
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			
<i>Crop rotation should be carried out.</i>			
Jhum Paddy	Seeds		<i>Use certified seeds and if there is a history of occurrence of diseases in that particular field then use a resistant variety.</i>
Chickpea, lentil, linseed	Harvesting stage		<i>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.</i> <i>Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime</i>
Maize	Harvesting stage		<i>Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.</i>
Horticultural crops			
Citrus	-		<i>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</i>


	Summer crops			<i>Farmers are advised to go for sowing of summer vegetables. and certified seeds should be use to produce good yield.</i>
	Okra	Sowing		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16 Wokha District

Bulletin No:23/2016

Weather summary of the preceding week			Weather forecast valid upto 23 rd March '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 29⁰C and 11⁰C to 13⁰C, respectively. Relative humidity varied from 23% to 76%. Wind speed ranged from 3 to 4 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 29⁰C - 30⁰C and the min temp 11⁰C to 13⁰C Sky is likely to be clear the coming week Relative Humidity is likely to range from 25% to 83%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly 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 <i>Crop rotation should be carried out.</i>			
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		<i>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.</i>
	Cucurbits	Sowing		<i>To manage powdery mildew, plant in sunny areas as much as possible, avoid applying excess fertilizer. If available, plant resistant varieties.</i>
	Cowpea	Sowing		<i>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.</i>
	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.		
	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 19th to 23rd March '16

Zunheboto District

Bulletin No:23/2016

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 23rd March '16</i>
<ul style="list-style-type: none"> 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 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 26°C - 27°C and the min temp 8°C to 10°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 20% to 86%. Wind speed may reach upto 2-4 kmph Wind direction will be mostly 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			
<i>Crop rotation should be carried out.</i>			
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
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