




Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Dimapur District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 27^oC to 36^oC and 17^oC to 21^oC, respectively. Relative humidity varied from 28% to 94%. 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 30^oC - 35^oC and the min temp 18^oC to 20^oC Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 32% to 85%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops <i>Crop rotation should be carried out.</i>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.


	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. <i>Gap filling should be done.</i>
	Cucurbits	Germination stage		For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage		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.
	Chilli	Transplanting stage		The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected <i>Mulching should be carried out</i>
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		



Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Kiphire District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 28⁰C and 8⁰C to 16⁰C, respectively. Relative humidity varied from 39% to 90%. 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 29⁰C - 30⁰C and the min temp 19⁰C to 22⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 27% to 80%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<p>Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.</p>			
<p>Field crops <i>Crop rotation should be carried out.</i></p>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
<p>Horticultural crops</p>			
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.
Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.


	Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
	Cowpea	Germination stage		<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>
	Chilli	Transplanting stage		<i>The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out</i>
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		



Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Kohima District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 30⁰C and 9⁰C to 17⁰C, respectively. Relative humidity varied from 45% to 91%. 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 29⁰C - 34⁰C and the min temp 16⁰C to 18⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 39% to 91%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops <i>Crop rotation should be carried out.</i>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.


	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.
	Cucurbits	Germination stage		For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage		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.
	Chilli	Transplanting stage		The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		



Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Longleng District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 31⁰C and 10⁰C to 16⁰C, respectively. Relative humidity varied from 34% to 87%. 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 - 33⁰C and the min temp 15⁰C to 18⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 36% to 85%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<p>Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.</p>			
<p>Field crops <i>Crop rotation should be carried out.</i></p>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
<p>Horticultural crops</p>			
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			<i>To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.</i>
	Okra	Sowing		<i>Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.</i>
	Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
	Cowpea	Germination stage		<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>
	Chilli	Transplanting stage		<i>The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out</i>
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		

Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16

Mokokchung District

Bulletin No: 35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 30⁰C and 13⁰C to 16⁰C, 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 28⁰C - 34⁰C and the min temp 15⁰C to 18⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 34% to 82%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.</p>			
<p>Field crops <i>Crop rotation should be carried out.</i></p>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
<p>Horticultural crops</p>			
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.
Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer

			adults. <i>Gap filling should be done.</i>
Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
Cowpea	Germination stage		<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>
Chilli	Transplanting stage		<i>The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out</i>
Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		






Integrated Agromet Advisory Service Bulletin from 30th April to 4th May '16 Mon District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 28^oC to 29^oC and 11^oC to 15^oC, respectively. Relative humidity varied from 38% to 90% Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. Max temp is likely to be 28^oC - 33^oC and the min temp 14^oC to 18^oC Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 34% to 87%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops <i>Crop rotation should be carried out.</i>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.

	Okra	Germination		<i>Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.</i>
	Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
	Cowpea	Germination stage		<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>
	Chilli	Transplanting stage		<i>The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out</i>
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		




Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16

Peren District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 30⁰C and 14⁰C to 18⁰C, respectively. Relative humidity varied from 34% 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 29⁰C - 32⁰C and the min temp 15⁰C to 18⁰C Sky is likely to be partly clear the coming week Relative Humidity is likely to range from 35% to 91%. Wind speed may reach upto 2- 3 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops			
Crop rotation should be carried out.			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.


	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.
	Cucurbits	Germination stage		For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage		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.
	Chilli	Transplanting stage		The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		



Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Tuensang District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 20⁰C to 29⁰C and 4⁰C to 6⁰C, respectively. Relative humidity varied from 34% to 89%. 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 - 32⁰C and the min temp 15⁰C to 18⁰C Sky is likely to be partly clear the coming week Relative Humidity is likely to range from 27% to 92%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops <i>Crop rotation should be carried out.</i>			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			<i>To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.</i>
	Okra	Sowing		<i>Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.</i>
	Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
	Cowpea	Germination stage		<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>
	Chilli	Transplanting stage		<i>The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out</i>
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		



Integrated Agromet Advisory Service Bulletin from 30th April to 4th May '16 Wokha District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 29⁰C to 32⁰C and 14⁰C to 17⁰C, respectively. Relative humidity varied from 45% 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 32⁰C - 34⁰C and the min temp 16⁰C to 18⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 31% to 80%. Wind speed may reach upto 2- 3 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops			
Crop rotation should be carried out.			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested

				fruits and shoots and bury it in the soil are advised.
	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.
	Cucurbits	Germination stage		For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage		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.
	Chilli	Transplanting stage		The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		




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Integrated Agromet Advisory Service Bulletin from 30th April to 4th May'16 Zunheboto District

Bulletin No:35/2016

Weather summary of the preceding week			Weather forecast valid upto 4 th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 29⁰C and 7⁰C to 11⁰C, respectively. Relative humidity varied from 33% to 89%. 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 29⁰C - 33⁰C and the min temp 16⁰C to 20⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 32% to 85%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops			
Crop rotation should be carried out.			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
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			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and

				<i>shoots and bury it in the soil are advised.</i>
	Okra	Sowing		<i>Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.</i>
	Cucurbits	Germination stage		<i>For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.</i>
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	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
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