




Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15 Kohima District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|---|---|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 27⁰C and 10⁰C to 17⁰C, respectively. Relative humidity varied from 50% to 85%. Wind speed ranged from 2 to 3 kmph.</p> | | | <p>Probability light rain will occur the coming week Max temp is expected to be around 27⁰C - 28⁰C and min temp is expected to be around 12⁰C to 13⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 37% to 90% Wind speed 1- 2 kmph Wind direction will blow from southerly</p> |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |
| Piggery | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. | | |

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| | | Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
|  | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |
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Integrated Agromet Advisory Service Bulletin 2nd to 6th May '15

Longleng District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|---|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 30⁰C and 13⁰C to 15⁰C, respectively. Relative humidity varied from 35% to 80%. Wind speed ranged from 1 to 2 kmph.</p> | | | <p>Probability light rain will occur the coming week Max temp is expected to be around 30⁰C - 31⁰C and min temp is expected to be around 14⁰C to 15⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 34% to 87% The wind speed 1– 2 kmph Wind direction will blow from southeasterly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |
| Piggery | <p>Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in</p> | | |



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| | | humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
| | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |



Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15

Mokokchung District

Bulletin No: 35/2015

Weather summary of the preceding week

Light rain occurred the past week
Maximum and minimum temperatures ranged 26⁰C to 30⁰C and 13⁰C to 15⁰C, respectively.
Relative humidity varied from 34% to 90%.
Wind speed ranged from 1 to 2 kmph.

Weather forecast valid upto 6th May'15

Probability light rain will occur the coming week
Max temp is expected to be around 29⁰C - 30⁰C and **min temp** is expected to be around 14⁰C to 15⁰C.
Possibility of mainly clear sky the coming week
Relative Humidity will range from 35% to 85% and
Wind speed 1– 2 kmph
 Wind direction will be mostly southeasterly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories

Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible

Field crops

Summer mung and summer urad

Vegetative stage

-

Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too

Maize

Silking stage

Probability of rain the coming week therefore proper earthing up should be carried out

Horticultural crops

Citrus

New flush

Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud.

Okra

Vegetative stage

-

Proper earthing up should be maintained

Brinjal

Nursery

Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds.

Chilli

Nursery

Damping off

*If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to **damping off**.*

Ginger

Sowing/germination stage

-

Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth.


Potato

-

Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up.

Piggery

Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets


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|  | | should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
| | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |



Integrated Agromet Advisory Service Bulletin from 2nd to 6th May'15 Mon District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May'15 |
|--|--------------------------|----------------|---|
| <ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 29⁰C and 12⁰C to 13⁰C, respectively. Relative humidity varied from 35% to 90%. Wind speed ranged from 1 to 2 kmph | | | <ul style="list-style-type: none"> Probability light rain will occur the coming week . The max temp is likely to be 28⁰C - 30⁰C and the min temp 12⁰C - 13⁰C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 33% to 80% Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Hard dough stage | | As rainfall has occurred, proper earthing up should be done. |
| Jhum paddy | Germination stage | Blast | Maintain field sanitation and adopt clean cultivation |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |

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|  | Potato | | - | <i>Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up.</i> |
| | Piggery | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. | | |
| | Poultry | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. | | |
| | Fishery | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. | | |




Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15

Peren District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|--------------------------|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperature range from 28⁰C to 31⁰C and 14⁰C to 17⁰C, respectively. Relative humidity varied from 39% to 80%. Wind speed ranged from 2 to 3 kmph.</p> | | | <p>Probability light rain will occur the coming week Max temp is expected to be around 29⁰C - 30⁰C and min temp is expected to be around 15⁰C to 16⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 37% to 90% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southerly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | <i>Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too</i> |
| Maize | Silking stage | | <i>Probability of rain the coming week therefore proper earthing up should be carried out</i> |
| Horticultural crops | | | |
| Citrus | New flush | | <i>Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud.</i> |
| Okra | Vegetative stage | - | <i>Proper earthing up should be maintained</i> |
| Brinjal | Nursery | | <i>Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds.</i> |
| Chilli | Nursery | Damping off | <i>If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.</i> |
| Ginger | Sowing/germination stage | - | <i>Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth.</i> |
| Potato | | - | <i>Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up.</i> |

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| | <i>Piggery</i> | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
|  <p>भारतीय ICAR</p> | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
| | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |




Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15

Phek District

Bulletin No: 35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|--------------------------|----------------|---|
| Light rain occurred the past week Maximum and minimum temperatures ranged from 28 ⁰ C to 29 ⁰ C and 11 ⁰ C to 13 ⁰ C, respectively. Relative humidity varied from 34% to 90%. Wind speed ranged from 1 to 2 kmph. | | | Probability there will be no rain the coming week Max temp is expected to be around 28 ⁰ C - 29 ⁰ C and min temp is expected to be around 13 ⁰ C to 14 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 32 to 83% The wind speed 1- 2 kmph Wind direction will blow from southerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |

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| | <i>Piggery</i> | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
|  | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |
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Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15

Tuensang District

Bulletin No:35/2015

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 6th May'15</i> |
|---|--------------------------|----------------|--|
| Light rain occurred the past week Maximum and minimum temperatures ranged 20 ⁰ C to 23 ⁰ C and 5 ⁰ C to 7 ⁰ C, respectively. Relative humidity varied from 34% to 90%. Wind speed ranged from 1 to 2 kmph. | | | Probability there will be no rain the coming week Max temp is expected to be around 22 ⁰ C - 25 ⁰ C and min temp is expected to be around 6 ⁰ C to 7 ⁰ C. Possibility of mainly clear sky the coming week Relative humidity will range from 35% to 90% Wind speed 1- 2 kmph Wind direction will be mostly southerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |


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| | <i>Piggery</i> | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
|  | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |



Integrated Agromet Advisory Service Bulletin 2nd to 6th May '15 Wokha District

Bulletin No:35/2015

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 6th May '15</i> |
|--|--------------------------|----------------|--|
| Light rain occurred the past week. Maximum and minimum temperatures ranged from 28 ⁰ C to 30 ⁰ C and 14 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 32% to 88%. Wind speed ranged from 2 to 3 kmph | | | Probability light rain will occur the coming week Max temp is expected to be around 30 ⁰ C - 32 ⁰ C and min temp is expected to be around 16 ⁰ C to 17 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 32% to 80% The wind speed 2– 3 kmph Wind direction will blow from southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |

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| | <i>Piggery</i> | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
|  | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
| | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |




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Integrated Agromet Advisory Service Bulletin 2nd to 6th May '15 Zunheboto District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|--------------------------|----------------|--|
| Light rain occurred the past week Maximum and minimum temperatures ranged from 26 ⁰ C to 28 ⁰ C and 11 ⁰ C to 13 ⁰ C, respectively. Relative humidity varied from 33% to 95%. Wind speed ranged from 1 to 2 kmph. | | | Probability light rain will occur the coming week Max temp is expected to be around 28 ⁰ C - 30 ⁰ C and min temp is expected to be around 13 ⁰ C to 14 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 33% to 80% The wind speed 1- 2 kmph Wind direction will blow from southerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |


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| | Potato | | - | <i>Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up.</i> |
| | Piggery | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. | | |
| | Poultry | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. | | |
|  | Fishery | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. | | |



Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15 Dimapur District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|---|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged 31⁰C to 32⁰C and 17⁰C to 18⁰C, respectively. Relative humidity varied from 32% to 80%. Wind speed ranged from 2 to 3 kmph.</p> | | | <p>Probability light rain will occur the coming week Max temp is expected to be around 32⁰C - 34⁰C and min temp is expected to be around 18⁰C to 19⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 31% to 80% Wind speed 2– 4 kmph Wind direction will be from southerly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too |
| Maize | Silking stage | | Probability of rain the coming week therefore proper earthing up should be carried out |
| Horticultural crops | | | |
| Citrus | New flush | | Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud. |
| Okra | Vegetative stage | - | Proper earthing up should be maintained |
| Brinjal | Nursery | | Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds. |
| Chilli | Nursery | Damping off | If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off . |
| Ginger | Sowing/germination stage | - | Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth. |
| Potato | | - | Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up. |
| Piggery | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets | | |

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| | | should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. |
| | <i>Poultry</i> | Take preventive measures against coccidiosis . Disease outbreaks occur in humid climate and damp litter conditions. All ages of poultry are susceptible to infection. Avoid overcrowding, regular cleaning of feeders and waterers and keep deep litter dry by frequent turning and periodical change. |
|  | <i>Fishery</i> | Good water quality is essential for successful fish production. To ensure good water quality in your pond, do not allow livestock to wade in it. They trample the banks and muddy the water. Don't allow runoff from a barnyard or feedlot into the pond. Runoff from these sources adds excessive nutrients to the water and can produce obnoxious weed problems and cause fish kills. |




Integrated Agromet Advisory Service Bulletin 2nd to 6th May'15

Kiphire District

Bulletin No:35/2015

| Weather summary of the preceding week | | | Weather forecast valid upto 6 th May '15 |
|--|---|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 23⁰C to 26⁰C and 10⁰C to 11⁰C, respectively. Relative humidity varied from 33% to 89%. Wind speed ranged from 1 to 2 kmph.</p> | | | <p>Probability light rain will occur the coming week Max temp is expected to be around 25⁰C - 27⁰C and min temp is expected to be around 10⁰C to 11⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 32% to 85% The wind speed 1- 2 kmph Wind direction will blow from southerly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Necessary activities may be initiated for development and construction of rainwater harvesting structures wherever feasible | | | |
| Field crops | | | |
| Summer mung and summer urad | Vegetative stage | - | <i>Proper drainage should be maintained in the standing crop as there is probability of rain the coming week too</i> |
| Maize | Silking stage | | <i>Probability of rain the coming week therefore proper earthing up should be carried out</i> |
| Horticultural crops | | | |
| Citrus | New flush | | <i>Proper monitoring should be done for trunk borers. Collect and destroy them wherever feasible and inject petrol or nuvan into the holes and plug the holes with mud.</i> |
| Okra | Vegetative stage | - | <i>Proper earthing up should be maintained</i> |
| Brinjal | Nursery | | <i>Paddy straw/ dry grass should be covered in the nursery beds to induce early germination of seeds.</i> |
| Chilli | Nursery | Damping off | <i>If the chilli plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.</i> |
| Ginger | Sowing/germination stage | - | <i>Mulching can be done to protect the rhizome from rain, prevents weed growth, keep soil moist and soft and accelerates growth.</i> |
| Potato | | - | <i>Farmers are advised to monitor the field for the incidence of blight. Weeding should be carried out just prior to earthing up.</i> |
| Piggery | Pregnant sow should be dewormed before giving birth; otherwise she will pass the infection to her litter. Piglets should be dewormed regularly once in every three months as worms from pigs can cause disease in humans too. | | |

| | | |
|--|-----------------------|---|
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