



Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Kohima District

| Weather summary of the preceding week | | receding week | Weather forecast valid upto 14 th May'14 | | | |
|---|----------------------|----------------|--|--|--|--|
| Light rain occurred the past week. Maximum and minimum temperatures ranged from 23°C to 24°C and 12°C to 14°C, respectively. Relative humidity varied from 27% to 92%. Wind speed ranged from 2 to 3 kmph. | | | There is possibility of medium rain the coming week. Max temp is expected to be around 24°C - 27°C and min temp is expected to be around 11°C to 13°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 47% to 98% Wind speed 1 - 2 kmph Wind direction will blow from southerly | | | |
| Main Crops Stage Pest/ Diseases | | | Agro-meteorological Advisories | | | |
| Field crops | | | | | | |
| Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. | | | |
| Maize | Silking stage | - | Proper earthing up should be done | | | |
| Horticultural crops | | | | | | |
| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. | | | |
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. | | | |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall | | | |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. | | | |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. | | | |

| | Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
|---------------|---------|--|
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| нфзиц ICAR | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Longleng District

| Bulletin No:3 | 5/2014 | | | | |
|---|------------------------|----------------|--|--|--|
| Weather su | mmary of the preceding | g week | Weather forecast valid upto 14 th May'14 | | |
| Light rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 32°C and 16°C to 17°C, respectively. Relative humidity varied from 40% to 97%. Wind speed ranged from 2 to 4 kmph. | | | There is possibility of light rain the coming week. Max temp is expected to be around 26°C - 29°C and min temp is expected to be around 16°C to 17°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 50% to 97% The wind speed 2 –4 kmph Wind direction will blow from southeasterly | | |
| Main Crops | Stage | Pest/ | Agro-meteorological Advisories | | |
| | | diseases | | | |
| Field crops | | | | | |
| Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. | | |
| Maize Silking stage - | | - | Proper earthing up should be done | | |
| Horticultural | crops | | | | |
| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval | | |
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. | | |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall | | |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. | | |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. | | |



| Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
|---------|--|
| Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |



Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Mokokchung District

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| Weather summary of the preceding week | | | Weather forecast valid upto 14 th May'14 | | |
|---|------------------------------------|------------------|--|--|--|
| | rred the past week | | There is possibility of light to heavy rain the coming week. | | |
| Maximum and minimum temperatures ranged 23 ^o C | | | Max temp is expected to be around 27°C - 29°C and min temp is expected to be | | |
| to 32^{0} C and 15^{0} C | C to 16 ⁰ C, respective | ly. | around 16 ^o C to 17 ^o C. | | |
| | ty varied from 41% to | | Possibility of partly cloudy sky the coming week | | |
| Wind speed rang | ged from 2 to 4 kmph | ١. | Relative Humidity will range from 46% to 96% and | | |
| | 1 | | Wind speed 4 - 5 kmph | | |
| | | | Wind direction will blow from southeasterly. | | |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories | | |
| E' 11 | | | | | |
| Field crops | mu · | T 0011 | | | |
| Jhum paddy | addy Tillering stage Leaf folder | | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. | | |
| Maize | Silking stage - | | Proper earthing up should be done | | |
| Horticultural | crops | | | | |
| Mandarin | - | - | During this month, trunk borer adults should be collected and destroyed by | | |
| orange | | | shaking the branches 2-3 times at 10 days interval. | | |
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting | | |
| <i>a</i> | | | healthy rhizomes should be used for cultivation so as to prevent rhizome rot. | | |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears | | |
| | | | as small, water-soaked spots that increase in circumference also spread to | | |
| | | | healthy plants. Entire leaf area is destroyed within 3-5 days after the initial | | |
| | | | symptoms depending on the weather conditions especially in those areas having | | |
| December 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | high relative humidity and frequent rainfall | | |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. | | |
| Chilli Vegetative stage Damping off | | Damping off | If the plant has been planted very close, thinning should be carried out as | | |
| | | | overcrowding of the plants will lead to damping off. | | |
| Fishery | _ | • | o fill your pond as when it does not rain, there may not be enough water to keep | | |
| | your pond full and | the fish may die | | | |

| | | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
|---------------|---------|--|
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| ифзиц ІСАК | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





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

| Weather summary of the preceding week | | | Weather forecast valid upto 14 th May'14 | | |
|---------------------------------------|--|----------------|--|--|--|
| Light rain occu | arred the past week | | Possibility of light rain the coming week. | | |
| ■ Maximum an | d minimum tempera | atures ranged | • The max temp is likely to be 25° C - 28° C and the min temp 15° C - 16° C. | | |
| 23^{0} C to 30^{0} C a | and 15 ⁰ C to 16 ⁰ C, resp | ectively. | Sky is likely to be partly cloudy the coming week | | |
| ■ Relative humic | dity varied from 44% | to 98%. | ■ Relative Humidity is likely to range from 45% to 98% | | |
| Wind speed ra | nged from 2 to 4 kmp | h | ■ Wind speed may reach upto 2- 4 kmph | | |
| - | | | Wind direction will be from southeasterly | | |
| | | | · · · · · · · · · · · · · · · · · · · | | |
| Main Crops Stage Pest/ Diseases | | | Agro-meteorological Advisories | | |
| Field crops | | | | | |
| Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. | | |
| Maize Silking stage - | | - | Proper earthing up should be done | | |
| Horticultural cr | rops | | | | |
| Mandarin orange | | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. | | |
| Ginger Sowing stage Rhizome rot | | | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. | | |
| Colocasia Vegetative stage - | | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall | | |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. | | |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. | | |

| | Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to |
|----------------|---------|--|
| | | keep your pond full and the fish may die |
| | | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal |
| | | anemic. |
| | | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |
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| HIP3HU ICAR | | |



Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Peren District

| Bulletin No:3 | 5/2014 | | | | |
|---|--------------------------------|-------------|--|--|--|
| Weather sur | mmary of the prece | ding week | Weather forecast valid upto 14 th May'14 | | |
| Light rain occurred the past week. Maximum and minimum temperature range from 28°C to 32°C and 16°C to 17°C, respectively. Relative humidity varied from 27% to 93%. Wind speed ranged from 2 to 3 kmph. | | | There is possibility of light to medium rain the coming week. Max temp is expected to be around 26°C - 31°C and min temp is expected to be around 16°C to 17°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 47% to 98% The wind speed may reach upto 2 - 3 kmph Wind direction will blow from southerly | | |
| Main Crops | Main Crops Stage Pest/diseases | | Agro-meteorological Advisories | | |
| Field crops | | | | | |
| Jhum paddy Tillering stage Leaf folder | | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. | | |
| Maize | aize Silking stage - | | Proper earthing up should be done | | |
| Horticultural | crops | <u> </u> | | | |
| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. | | |
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. | | |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall | | |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. | | |
| Fishery | | • | ater to fill your pond as when it does not rain, there may not be enough water to | | |

During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish



| Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
|---------|--|
| Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Phek District

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| Weather summary of the preceding week | Weather forecast valid upto 14 th May'14 |
|---|--|
| Light rain occurred the past week | There is possibility of light rain the coming week. |
| Maximum and minimum temperatures ranged | Max temp is expected to be around 27°C - 29°C and min temp is expected to be |
| from 25 ^o C to 28 ^o C and 14 ^o C to 15 ^o C, respectively. | around 15 ^o C to 16 ^o C. |
| Relative humidity varied from 46% to 97%. | Possibility of partly cloudy sky the coming week |
| Wind speed ranged from 2 to 4 kmph. | Relative Humidity will range from 41% to 96% |
| | The wind speed 4- 5 kmph |
| | Wind direction will blow from southeasterly |
| | |

| Main | Stage | Pest/ | Agro-meteorological Advisories |
|-------------|---------------|-------------|--|
| Crops | | Diseases | |
| Field crops | | | |
| Jhum paddy | Tillering | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the |
| | stage | | paddy fields. |
| Maize | Silking stage | - | Proper earthing up should be done |
| | | | |

Horticultural crops

| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. |
|--------------------|----------------------|----------------|--|
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. |

| | Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die |
|---------------------|---------|---|
| | | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. |
| **** | | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| HIED SI-FIELD LICAR | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Tuensang District

| Bulletin No: | :35/2014 | | |
|-------------------------------------|-------------------------------|---------------|---|
| Weather s | ummary of the p | receding week | Weather forecast valid upto 14 th May'14 |
| | irred the past wee | | There is possibility of light rain the coming week. |
| | d minimum ter | | nged Max temp is expected to be around 21°C-24°C and min temp is expected |
| | and 10^{0} C to 12^{0} C, | 1 | to be around 11 ^o C to 12 ^o C. |
| Relative humic | lity varied from 6 | 1% to 97%. | Possibility of partly cloudy sky the coming week |
| Wind speed ranged from 2 to 4 kmph. | | kmph. | Relative humidity will range from 45% to 98% |
| | | | Wind speed 3 – 4 kmph |
| | | | Wind direction will blow from southerly |
| | | | |
| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
| | | Diseases | |
| Field crops | | | |

| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
|---------------------|--------------------|-------------|--|
| | | Diseases | |
| Field crops | | | |
| Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. |
| Maize | Silking stage | - | Proper earthing up should be done |
| Horticultural crops | | | |

| Mandarin | - | - | During this month, trunk borer adults should be collected and destroyed by |
|-----------|------------------|--------|--|
| orange | | | shaking the branches 2-3 times at 10 days interval. |
| Ginger | Sowing stage | Rhizom | The plot should be well drained free from water logging and while planting |
| | | e rot | healthy rhizomes should be used for cultivation so as to prevent rhizome rot. |
| Colocasia | Germination | - | Farmers are advised to daily monitor the field against leaf blight which appears |
| | stage | | as small, water-soaked spots that increase in circumference also spread to |
| | | | healthy plants. Entire leaf area is destroyed within 3-5 days after the initial |
| | | | symptoms depending on the weather conditions especially in those areas having |
| | | | high relative humidity and frequent rainfall |
| Potato | Flowering stage | Late | Daily monitoring should be done against late blight. |
| | | blight | |
| | | | |
| Chilli | Vegetative stage | Dampin | If the plant has been planted very close, thinning should be carried out as |
| | | g off | overcrowding of the plants will lead to damping off. |

| | Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die |
|-----------------|---------|---|
| | | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. |
| | | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| HIØ3FJU ICAR | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Wokha District

Bulletin No:35/2014

| Weather summary of the preceding week | Weather forecast valid upto 14 th May'14 |
|--|---|
| Light rain occurred the past week. | There is possibility of light rain the coming week. |
| Maximum and minimum temperatures ranged from | |
| 28°C to 31°C and 16°C to 17°C, respectively. | expected to be around 17°C to 18°C. |
| Relative humidity varied from 35% to 98%. | Possibility of partly cloudy sky the coming week |
| Wind speed ranged from 3 to 4 kmph | Relative Humidity will range from 39% to 95% |
| | The wind speed 4– 5kmph |
| | Wind direction will blow from southeasterly |

| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
|-------------|---------------|----------|---|
| | | Diseases | |
| Field crops | | | |
| Jhum paddy | Tillering | Leaf | To prevent the development of leaf folder, remove grass weeds from in and |
| | stage | folder | around the paddy fields. |
| Maize | Silking stage | - | Proper earthing up should be done |
| | | | |
| | | | |

Horticultural crops

| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. |
|--------------------|-------------------|-----------------|--|
| Ginger | Sowing stage | Rhizom e rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. |
| Chilli | Vegetative stage | Dampin g off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. |



| Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to |
|---------|--|
| | keep your pond full and the fish may die |
| | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
| Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the |
| | animal anemic. |
| | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for |
| | treatment |
| Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |
| | |
| | |







Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Zunheboto District

Bulletin No:35/2014

| Weather summary of the preceding week | Weather forecast valid upto 14 th Mayl'14 |
|--|---|
| Light rain occurred the past week | There is possibility of light rain the coming week. |
| Maximum and minimum temperatures ranged from | |
| 25° C to 30° C and 14° C to 15° C, respectively. | expected to be around 15 ^o C to 16 ^o C. |
| Relative humidity varied from 46% to 97%. | Possibility of partly cloudy sky the coming week |
| Wind speed ranged from 2 to 4 kmph. | Relative Humidity will range from 43% to 96% |
| | The wind speed 4- 5 kmph |
| | Wind direction will blow southerly |
| | |

| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
|---------------|--------------------------|-------------|---|
| | | Diseases | |
| Field crops | | | |
| Jhum paddy | Tillering | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and |
| | stage | | around the paddy fields. |
| Maize | Silking stage | - | Proper earthing up should be done |
| | | | |
| Howtigultural | Uniting I turnal arrange | | |

Horticultural crops

| Mandarin | - | - | During this month, trunk borer adults should be collected and destroyed by |
|-----------|--|-------------|--|
| orange | | | shaking the branches 2-3 times at 10 days interval. |
| | | | · |
| Ginger | Sowing stage | Rhizome | The plot should be well drained free from water logging and while planting |
| | | rot | healthy rhizomes should be used for cultivation so as to prevent rhizome rot. |
| Colocasia | Germination | - | Farmers are advised to daily monitor the field against leaf blight which appears |
| | stage | | as small, water-soaked spots that increase in circumference also spread to |
| | | | healthy plants. Entire leaf area is destroyed within 3-5 days after the initial |
| | | | symptoms depending on the weather conditions especially in those areas having |
| | | | high relative humidity and frequent rainfall |
| Potato | Flowering stage | Late blight | Daily monitoring should be done against late blight. |
| | | | |
| Chilli | Vegetative stage | Damping | If the plant has been planted very close, thinning should be carried out as |
| | | off | overcrowding of the plants will lead to damping off. |
| Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to | | |

keep your pond full and the fish may die

| | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
|--------------------------|--|
| Pigg | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. |
| | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| Poul भाकुअनुष ICAR | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Dimapur District

| Weath | er summary of the pre | eceding week | Weather forecast valid upto 14 th May'14 |
|--|--|-----------------|--|
| Maximum and minimum temperatures ranged 29°C to 33°C and 17°C to 18°C, respectively. Relative humidity varied from 24% to 96%. Wind speed ranged from 2 to 3 kmph. | | to 96%. | There is possibility of light rain the coming week. Max temp is expected to be around 30°C - 31°C and min temp is expected to be around 18°C to 19°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 36% to 95% Wind speed 2–4 kmph Wind direction will be from southeasterly |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields. |
| Maize | Silking stage | - | Proper earthing up should be done |
| Horticultura | al crops | | |
| Mandarin orange | - | - | During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval. |
| Ginger | Sowing stage | Rhizome rot | The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot. |
| Colocasia | Germination stage | - | Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall |
| Chilli | Vegetative stage | Damping off | If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. |
| Fishery | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish | | |
| Piggery | There are several we anemic. | orms, which can | affect the pigs. They suck the blood from the intestine and make the animal |

| | | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
|-------------------|---------|--|
| भाक्रअनुष ICAR | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |





Integrated Agromet Advisory Service Bulletin 10th to 14th May'14 Kiphire District

Bulletin No:35/2014

| Weather summary of the preceding week | Weather forecast valid upto 14 th May'14 |
|--|---|
| Light rain occurred the past week. | There is possibility of light rain the coming week. |
| Maximum and minimum temperatures ranged from | Max temp is expected to be around 24 ^o C - 27 ^o C and min temp is expected to |
| 22°C to 26°C and 12°C to 13°C, respectively. | be around 13 ^o C to 14 ^o C. |
| Relative humidity varied from 57% to 93%. | Possibility of partly cloudy sky the coming week |
| Wind speed ranged from 2 to 4 kmph. | Relative Humidity will range from 44% to 96% |
| | The wind speed 3- 4 kmph |
| | Wind direction will blow from southerly |
| | |

| | Main Crops | Stage | Pest/ | Agro-meteorological Advisories | |
|---|---------------------|-----------------|-------------|---|--|
| | | | diseases | | |
| | Field crops | | | | |
| | Jhum paddy | Tillering stage | Leaf folder | To prevent the development of leaf folder, remove grass weeds from in and | |
| | | | | around the paddy fields. | |
| Ī | Maize | Silking stage | - | Proper earthing up should be done | |
| | | | | | |
| Ī | Horticultural crops | | | | |
| | | • | | | |
| H | | | | | |

During this month, trunk borer adults should be collected and destroyed by Mandarin shaking the branches 2-3 times at 10 days interval. orange The plot should be well drained free from water logging and while planting Ginger Sowing stage Rhizome healthy rhizomes should be used for cultivation so as to prevent rhizome rot. rot Farmers are advised to daily monitor the field against leaf blight which appears as Colocasia Germination small, water-soaked spots that increase in circumference also spread to healthy stage plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall Daily monitoring should be done against late blight. Flowering stage Late blight Potato Chilli Vegetative stage **Damping** If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off. off **Fishery** Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep

your pond full and the fish may die

| | | During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish |
|------------------|---------|--|
| | Piggery | There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. |
| | | Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment |
| भाकुअनुम ICAR | Poultry | To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed |