



Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Tuensang District

| | | | Bulletin No:14/2016 |
|----------------------------------|-----------------------|----------------|--|
| Weather st | ummary of the prece | eding week | Weather forecast valid upto 21st Feb '16 |
| ■ No rain occurred the past week | | | Probability of no rain the coming week. |
| | nd minimum temper | | ■ The max temp is likely to be 19 ^o C - 22 ^o C and the min temp 4 ^o C to 5 ^o C |
| | C and 8°C to 9°C, res | • | Sky is likely to be mainly clear the coming week |
| | nidity varied from 26 | | Relative Humidity is likely to range from 27% to 95%. |
| Wind speed | ranged from 1 to 2 k | kmph | ■ Wind speed may reach upto 2- 3 kmph |
| | | | ■ Wind direction will be mostly southerly |
| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
| | | Diseases | |
| | | | be mildly dry to dry. Monitor the field situation at least once a week for soil, |
| | pests, natural enemie | es and weather | factors. |
| Field crops | | | |
| | should be carried or | ut. | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. |
| | | | The storage structure should not have perforations or holes as it helps the |
| GI. I | TT | | pest to invade, the storage place should have a good aeration. |
| Chickpea, | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost |
| lentil, | | | injury. Dry soils are poor heat conductors, store less heat and therefore |
| linseed | | | result in a higher risk of frost. |
| | | | Keep the fields weed free as the weeds blocks the sunlight and heating of the |
| | | | soil during daytime |
| Mustard | Podding to | | Harvesting should be done when the pods turn yellow. |
| | harvesting stage | | Harvesting should be done in the early hours during morning as the |
| | | | moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried |
| | | | sufficiently before storage. |
| | | | |
| | | | |
| | | | |
| Horticultural | • | | |
| | weather condition, u | ndertake mulch | ing in orchard crops. |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |

| | Cruciferous vegetables (cabbage, cauliflower) | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | | |
|------------------|--|---|---|--|--|
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in fe | | | |
| | Piggery | the nose, lips and teats | by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on of recently furrowed sows. ones should not be allowed to suckle the affected mother. | | |
| нарзінд ІСА R | 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 | | | |





Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Wokha District

Bulletin No:14/2016

| ummary of the preced | ing week | Weather forecast valid upto 21st Feb '16 | |
|------------------------|---|---|--|
| red the past week | | Probability of no rain the coming week. | |
| nd minimum tempera | atures ranged | • The max temp is likely to be 26° C - 28° C and the min temp 9° C to | |
| and 8°C to 9°C, respec | tively. | 10^{0} C | |
| dity varied from 24% | to 90%. | Sky is likely to be clear the coming week | |
| inged from 3 to 4 kmpl | h | ■ Relative Humidity is likely to range from 25% to 76%. | |
| | | ■ Wind speed may reach upto 2- 4 kmph | |
| | | Wind direction will be mostly southeasterly | |
| Stage | Pest/ | Agro-meteorological Advisories | |
| | Diseases | | |
| | rred the past week and minimum tempera and 8°C to 9°C, respect dity varied from 24% tanged from 3 to 4 kmpl | and minimum temperatures ranged and 8°C to 9°C, respectively. dity varied from 24% to 90%. anged from 3 to 4 kmph Stage Pest/ | |

Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.

Field crops

Crop rotation should be carried out.

| Paddy | Storage | Monitor timely for storage pest like moth and weevil infestation. |
|-----------------|------------------|--|
| | | The storage structure should not have perforations or holes as it helps |
| | | the pest to invade, the storage place should have a good aeration. |
| Chickpea, | Harvesting stage | Apply light and frequent irrigation to protect the crops from cold / frost |
| lentil, linseed | | injury. Dry soils are poor heat conductors, store less heat and therefore |
| | | result in a higher risk of frost. |
| | | Keep the fields weed free as the weeds blocks the sunlight and heating of |
| | | the soil during daytime |
| Mustard | Podding to | Harvesting should be done when the pods turn yellow. |
| | harvesting stage | Harvesting should be done in the early hours during morning as the |
| | | moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | Dry the cobs immediately before threshing and kernels should be dried |
| | | sufficiently before storage. |
| | | |
| | | |
| | | |

Horticultural crops

Due to cold weather condition, undertake mulching in orchard crops.

| | Citrus | - | Using white paint on trunks of tree as it reduces trunk damage. | | | |
|-----------------|--|--|--|--|--|--|
| | Cruciferous vegetables (cabbage, cauliflower) | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out | | | |
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | | | |
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | | | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. | | | | |
| | Piggery | Deworming followed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be so on the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affected mother. | | | | |
| iip3i-ju CAR | 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 | | | | |







Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Zunheboto District

| | | | Bulletin No:14/2016 |
|---|--|-------------------|---|
| Weather | summary of the prec | eding week | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively. Relative humidity varied from 24% to 95%. Wind speed ranged from 2 to 3 kmph | | | Probability of no rain the coming week. The max temp is likely to be 24°C - 26°C and the min temp 6°C to 8°C Sky is likely to be clear the coming week Relative Humidity is likely to range from 24% to 84%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| water, plants | e condition for the co , pests, natural enemi | | be mildly dry to dry. Monitor the field situation at least once a week for soil, factors. |
| Field crops Crop rotation | n should be carried o | out. | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, linseed | lentil, | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime |
| Mustard Podding to harvesting stage | | | Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. |
| Horticultura | | | |
| Due to cold | weather condition, u | ındertake mulch | ing in orchard crops. Using white paint on trunks of tree as it reduces trunk damage. |
| Cuius | | | osits with parti of the as threames with admitted. |

| Cruciferous vegetables (cabbage, cauliflower) | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. |
|--|--|---|
| Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. |
| Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. |
| Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. |
| Poultry | Offer good quality balanced | ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. |
| Piggery | the nose, lips and teats of rec | ccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on ently furrowed sows. Should not be allowed to suckle the affected mother. |
| Fishery | Do not depend solely on rain keep your pond full and the f | nwater to fill your pond as when it does not rain, there may not be enough water to fish may die |

нірзіч ІСАК



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

Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Dimapur District

| | | | Bulletin No:14/2016 |
|---|---|-------------------|--|
| Weather summary of the preceding week | | | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 27°C and 10°C to 11°C, respectively. Relative humidity varied from 25% to 90%. Wind speed ranged from 3 to 4 kmph | | | Probability of no rain the coming week. The max temp is likely to be 28°C - 30°C and the min temp 11°C to 13°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 26% to 75%. Wind speed may reach upto 3- 4 kmph Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| | condition for the compests, natural enemies | | e mildly dry to dry. Monitor the field situation at least once a week for soil, tors. |
| Field crops | | | |
| Crop rotation | should be carried out | • | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, linseed | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime |
| Mustard | Podding to harvesting stage | | Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. |
| Horticultural of Due to cold w | crops veather condition, und | lertake mulching | in orchard crops. |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |
| Cruciferous | | | Harvest during the coolest part of the day that is early morning or late |

| | vegetables (cabbage, cauliflower) | | afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out | |
|---|---|---|---|--|
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | |
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | |
| | Poultry | Offer good quality balanced | d ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. | |
| Piggery Deworming followed by vaccination should be done for FMD (For the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affection. | | | | |
| ыкранд ІСА R | 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 | | |



cauliflower)



Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Kiphire District

Bulletin No: 14/2016

| | | | Bulletin No:14/2016 | | | |
|---|--|-------------------|---|--|--|--|
| Weather su | ımmary of the precedi | ing week | Weather forecast valid upto 21st Feb '16 | | | |
| ■ No rain occurred the past week ■ Maximum and minimum temperatures ranged 22°C to 23°C and 4°C to 5°C, respectively. | | | Probability of no rain the coming week. The max temp is likely to be 21°C - 24°C and the min temp 4°C to 5°C Sky is likely to be mainly clear the coming week | | | |
| | dity varied from 25% t nged from 1 to 2 kmpl | | Relative Humidity is likely to range from 23% to 90%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southerly | | | |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories | | | |
| | ondition for the coming tural enemies and wear | | mildly dry to dry. Monitor the field situation at least once a week for soil, water, | | | |
| Field crops Crop rotation sh | hould be carried out. | | | | | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. | | | |
| Chickpea, lentil, linseed | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime | | | |
| Mustard | Podding to harvesting stage | | Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods | | | |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. | | | |
| | Horticultural crops Due to cold weather condition, undertake mulching in orchard crops. | | | | | |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. | | | |
| Cruciferous vegetables (cabbage, | | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open- | | | |

sided shade when transport is not immediately available. Disease affected plants

| | | | should be pulled out | | | |
|------------------|---------|--|---|--|--|--|
| | | | | | | |
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | | | |
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | | | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. | | | | |
| | Piggery | nose, lips and teats of recently t | nation should be done for FMD (Foot and Mouth disease). Lesions can be seen on the furrowed sows. Further than the foot and Mouth disease). Lesions can be seen on the furrowed sows. | | | |
| भाकुअनुष ICAR | Fishery | Do not depend solely on rainway | ater to fill your pond as when it does not rain, there may not be enough water to keep die | | | |



Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Kohima District

| | | | Dunctin 110.14/2010 |
|---|---|-------------------|--|
| Weather su | mmary of the prece | ding week | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 24°C and 5°C to 6°C, respectively. Relative humidity varied from 25% to 93%. Wind speed ranged from 1 to 2 kmph | | | Probability of no rain the coming week. The max temp is likely to be 19°C - 20°C and the min temp 6°C to 7°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 23% to 90%. Wind speed may reach upto 2- 3 kmph Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| water, plants, pe | ondition for the comists, natural enemies | and weather fac | e mildly dry to dry. Monitor the field situation at least once a week for soil, tors. |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, linseed | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime |
| Mustard | Podding to harvesting stage | | Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. |
| Horticultural cr | cops eather condition, und | ertake mulching | o in orchard crops. |
| Citrus | - | Trans maising | Using white paint on trunks of tree as it reduces trunk damage. |

| | Cruciferous vegetables (cabbage, cauliflower) | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | | |
|--------------------|--|--|---|--|--|
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes i feed. | | | |
| | Piggery | Deworming followed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affected mother. | | | |
| Higo 31-ju ICAR | Fishery | Do not depend solely on to keep your pond full and | rainwater to fill your pond as when it does not rain, there may not be enough water I the fish may die | | |



vegetables



Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Longleng District

| | | | Bulletin No:14/2016 |
|---|---|-------------------|--|
| Weather s | ummary of the precedin | ig week | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 23°C and 5°C to 7°C, respectively. Relative humidity varied from 32% to 94%. Wind speed ranged from 1 to 2 kmph | | | Probability of no rain the coming week. The max temp is likely to be 24°C - 26°C and the min temp 7°C to 8°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 28% to 93%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| water, plants, per | ndition for the coming wasts, natural enemies and wasted out. | | ildly dry to dry. Monitor the field situation at least once a week for soil, |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, linseed | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime |
| Mustard | Podding to harvesting stage | | Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. |
| Horticultural cree Due to cold we | ops ather condition, undertak | ce mulching in | orchard crops. |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |
| Cruciferous | | | Harvest during the coolest part of the day that is early morning or late |

afternoon; do not harvest produce when it is wet from dew as it will be

| | (cabbage, cauliflower) | | more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out Pest can be checked by hand picking of egg masses/ bigger | | |
|-------------------|---------------------------|--|---|--|--|
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly | | |
| | Pea | Harvesting stage | washed before storing/using in another field. Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in fee | | | |
| | Piggery | Deworming followed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affected mother. | | | |
| нірзі-іц ІСА R | Fishery | Do not depend solely on rain keep your pond full and the | nwater to fill your pond as when it does not rain, there may not be enough water to fish may die | | |





Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Mokokchung District

| | | | Bulletin No: 14/2016 |
|---------------------------------------|------------------------------------|------------------|--|
| Weather s | ummary of the preced | ling week | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week | | | ■ Probability of no rain the coming week. |
| | nd minimum temper | ratures ranged | ■ The max temp is likely to be 24° C - 28° C and the min temp 8° C to 9° C |
| | and 7^{0} C to 8^{0} C, respec | | Sky is likely to be mainly clear the coming week |
| | dity varied from 29% | • | Relative Humidity is likely to range from 28% to 85%. |
| | inged from 1 to 2 kmp | | ■ Wind speed may reach upto 2- 4 kmph |
| 1 | | | • Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ | Agro-meteorological Advisories |
| | | Diseases | |
| | | | |
| Soil moisture co | ondition for the comin | g week will be i | mildly dry to dry. Monitor the field situation at least once a week for soil, water, |
| | tural enemies and wea | _ | |
| Field crops | | | |
| | hould be carried out. | | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. |
| <i></i> | | | The storage structure should not have perforations or holes as it helps the pes |
| | | | to invade, the storage place should have a good aeration. |
| Chickpea, | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. |
| lentil, linseed | True vesting stage | | Dry soils are poor heat conductors, store less heat and therefore result in a |
| · · · · · · · · · · · · · · · · · · · | | | higher risk of frost. |
| | | | |
| | | | Keep the fields weed free as the weeds blocks the sunlight and heating of the |
| 3.6 . 7 | D 11' | | soil during daytime |
| Mustard | Podding to | | Harvesting should be done when the pods turn yellow. |
| | harvesting stage | | Harvesting should be done in the early hours during morning as the moisture |
| | | | accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried |
| | | | sufficiently before storage. |
| | | | |
| | | | |
| Horticultural co | - | | |
| | eather condition, unde | rtake mulching i | |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |
| Cruciferous | | | Harvest during the coolest part of the day that is early morning or late |
| vegetables | | | afternoon; do not harvest produce when it is wet from dew as it will be more |
| regeluvies | | | quernoon, ao noi narvesi produce when it is wei from dew as it will be mor |

| | (cabbage, cauliflower) | | likely to decay. Protect harvested produce in the field by putting it under open- sided shade when transport is not immediately available. Disease affected plants should be pulled out | |
|---|---------------------------|---|---|--|
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | |
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | |
| | Poultry | Offer good quality balanced | ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. | |
| | Piggery | nose, lips and teats of recent | ccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on the tly furrowed sows. should not be allowed to suckle the affected mother. | |
| 9 | 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 | | |

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Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Mon District

| Weather summary of the preceding week | | | Weather forecast valid upto 21st Feb '16 |
|---|----------------------------------|-------------------|--|
| ■ No rain occurred | | | Probability of no rain the coming week. |
| ■ Maximum and minimum temperatures ranged | | | ■ The max temp is likely to be 23 ^o C - 26 ^o C and the min temp 5 ^o C to 7 ^o C |
| | 15^{0} C to 6^{0} C, respect | | Sky is likely to be mainly clear the coming week |
| ■ Relative humidity | y varied from 29% to | 94% | ■ Relative Humidity is likely to range from 31% to 91%. |
| ■ Wind speed range | ed from 1 to 2 kmph | | ■ Wind speed may reach upto 1- 2 kmph |
| | | | Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Soil moisture cond | lition for the coming | | mildly dry to dry. Monitor the field situation at least once a week for soil, |
| | , natural enemies an | | |
| Field crops | | | |
| Crop rotation show | uld be carried out. | | |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. |
| • | | | The storage structure should not have perforations or holes as it helps the |
| | | | pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, | Harvesting | | Apply light and frequent irrigation to protect the crops from cold / frost |
| linseed | stage | | injury. Dry soils are poor heat conductors, store less heat and therefore |
| | | | result in a higher risk of frost. |
| | | | Keep the fields weed free as the weeds blocks the sunlight and heating of |
| | | | the soil during daytime |
| Mustard | Harvesting | | Harvesting should be done when the pods turn yellow. |
| | stage | | Harvesting should be done in the early hours during morning as the |
| | _ | | moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting | | Dry the cobs immediately before threshing and kernels should be dried |
| | stage | | sufficiently before storage. |
| Horticultural crop | S | | |
| Due to cold weather condition, undertake mulching i | | | in orchard crops. |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |
| Cruciferous | | | Harvest during the coolest part of the day that is early morning or late |
| vegetables | | | afternoon; do not harvest produce when it is wet from dew as it will be |
| (cabbage, | | | more likely to decay. Protect harvested produce in the field by putting it |

| | cauliflower) | | under open-sided shade when transport is not immediately available. |
|---------------|--------------|--------------------|---|
| | | | Disease affected plants should be pulled out |
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking |
| | | | of infested leaves. |
| | Ginger | Harvesting | If harvesting is to be done in an infested field, after the work is done |
| | Ginger | | implements used like spade, dao, basket, fork etc must be thoroughly |
| | | stage | washed before storing/using in another field. |
| | | | washea before storing/ using in another fleta. |
| | Pea | Harvesting | Green pods should be harvested while just short of reaching maturity. |
| | | stage | Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a |
| | | | packing house must be checked for cleanliness prior to use. Clean and |
| | | | sanitize harvest containers or bins at least weekly, more often if needed, to |
| | | | remove sand, grit, dirt and other residue. |
| | Dag. 14 | Offer and quality | y holomond resting /food associal fooding of mouldy food and don't make andden abangae in |
| | Poultry | | balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in |
| | Dia a suu | feed. | yed by vegeingtion should be done for EMD (Foot and Mouth disease). Legions can be seen |
| | Piggery | | wed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen |
| | | | nd teats of recently furrowed sows. |
| | | For prevention, yo | oung ones should not be allowed to suckle the affected mother. |
| $/\!\!/\!\!/$ | Fishery | Do not depend sol | ely on rainwater to fill your pond as when it does not rain, there may not be enough water to |
| //\ | | keep your pond fu | ll and the fish may die |
| | | | |
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Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Peren District

| | | | Bulletin No:14/2016 |
|---|--|-------------------|---|
| Weather sur | nmary of the preced | ling week | Weather forecast valid upto 21st Feb '16 |
| No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 25°C and 8°C to 9°C, respectively. Relative humidity varied from 38% to 95%. Wind speed ranged from 2 to 3 kmph | | | Probability of no rain the coming week. The max temp is likely to be 26°C - 27°C and the min temp 7°C to 10°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 26% to 88%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| water, plants, pe <i>Field crops</i> | ondition for the comsts, natural enemies | and weather fa | be mildly dry to dry. Monitor the field situation at least once a week for soil, ctors. |
| Paddy | Storage | | Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. |
| Chickpea, lentil, linseed | Harvesting stage | | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the |
| Mustard | Podding to harvesting stage | | soil during daytime Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting stage | | Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage. |
| Horticultural cr Due to cold we | ops eather condition, und | lertake mulchir | g in orchard crops. |
| Citrus | - | | Using white paint on trunks of tree as it reduces trunk damage. |
| Cruciferous vegetables | | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more |

| | (cabbage, cauliflower) | | likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | | | |
|---------------|---------------------------|--------------------------|---|--|--|--|
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | | | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | | | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | | | |
| | Poultry | Offer good quality bal | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in fe | | | |
| | Piggery | on the nose, lips and to | Deworming followed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affected mother. | | | |
| нфэнц ICAR | Fishery | * | Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water keep your pond full and the fish may die | | | |





Integrated Agromet Advisory Service Bulletin from 17th to 21st Feb'16 Phek District

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| Weather summary of the preceding week | | eding week | Weather forecast valid upto 21 st Feb '16 | |
|---|---------------|-------------|--|---|
| ■ No rain occurred the past week | | | | ■ Probability of no rain the coming week. |
| ■ Maximum and minimum temperatures | | | | |
| ranged 22° C to 23° C and 6° C to 7° C, | | | 6^{0} C to 7^{0} C, | Sky is likely to be mainly clear the coming week |
| | respectively. | | | ■ Relative Humidity is likely to range from 25% to 84%. |
| ■ Relative humidity varied from 34% to 95%. | | 34% to 95%. | ■ Wind speed may reach upto 2- 4 kmph | |
| ■ Wind speed ranged from 2 to 4 kmph | | | kmph | ■ Wind direction will be mostly southerly |
| | | | | |
| | Main | Stage | Pest/ | Agro-meteorological Advisories |
| | Crops | | Diseases | |

Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.

Field crops

Crop rotation should be carried out.

| Paddy | Storage | Monitor timely for storage pest like moth and weevil infestation. |
|-----------|------------------|--|
| | | The storage structure should not have perforations or holes as it helps the pest to |
| | | invade, the storage place should have a good aeration. |
| Chickpea, | Harvesting | Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry |
| lentil, | stage | soils are poor heat conductors, store less heat and therefore result in a higher risk |
| linseed | | of frost. |
| | | Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime |
| Mustard | Podding to | Harvesting should be done when the pods turn yellow. |
| | harvesting stage | Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods |
| Maize | Harvesting | Dry the cobs immediately before threshing and kernels should be dried sufficiently |
| | stage | before storage. |
| | | |
| TT (* T) | | |

Horticultural crops

Due to cold weather condition, undertake mulching in orchard crops.

| | Citrus | - | Using white paint on trunks of tree as it reduces trunk damage. | |
|---|---------|--|--|--|
| Cruciferous vegetables (cabbage, cauliflower) | | | Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out | |
| | | | Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves. | |
| | Ginger | Harvesting stage | If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field. | |
| | Pea | Harvesting stage | Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days. | |
| | Tomato | Harvesting stage | Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue. | |
| | Poultry | Offer good quality balanced ration/feed, avoid feeding of mouldy feed and don't make sudden changes in feed. Deworming followed by vaccination should be done for FMD (Foot and Mouth disease). Lesions can be seen on the nose, lips and teats of recently furrowed sows. For prevention, young ones should not be allowed to suckle the affected mother. | | |
| | Piggery | | | |
| нарзіна ІСА R | Fishery | Do not depend sole your pond full and t | ely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep the fish may die | |