



GRAMIN KRISHI MAUSAM SEWA
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| Date: 19.10.18 | | District: Dimapur | | Bulletin No: 84/2018 | |
|--|--|--------------------------|---|----------------------|--|
| Weather of preceding week <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 24^oC to 32^oC and 20^oC to 21^oC, respectively. ▪ Relative humidity varied from 62% to 96%. ▪ Wind speed ranged from 2 to 3 kmph | | | Weather forecast valid upto 24.10.2018 <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 30^oC - 31^oC and min temp 19^oC to 20^oC ▪ Sky is likely to be mainly clear sky the coming week ▪ Relative Humidity is likely to range from 52% to 93%. ▪ Wind speed may reach upto 4-5 kmph ▪ Wind may blow from south easterly direction | | |
| Weekly cumulative Rainfall: 0mm | | | | | |
| WEATHER FORECAST BASED AGROMET ADVISORIES | | | | | |
| General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out | | | | | |
| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories | | |
| <i>Jhum Paddy</i> | Storage | Stored grain rice weevil | <i>Weather is favourable for development of rice weevil. Proper monitoring should be done</i> | | |
| <i>TRC/WRC paddy</i> | Milk development stage | Blast | <i>Disinfect the storage properly. Keeping neem leave and branches over the stored rice help in controlling the pest</i> | | |
| <i>Soybean</i> | Podding stage | Leaf miner | <i>For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection</i> | | |
| <i>Toria/Mustard</i> | Sowing | - | <i>Postpone Spraying of carbendazim@1.0 g/lit this week as there is probability of rain.</i> | | |
| <i>Rabi maize</i> | Sowing | | <i>In the present weather proper monitoring should be done for Leaf miner</i> | | |
| <i>Assam lemon</i> | | | <i>As there is possibility of clear sky, sowing should be done</i> | | |
| <i>Vegetables</i> <i>Cabbage,</i> <i>tomato, radish,</i> <i>broccoli</i> | Nursery | | <i>As there is possibility of clear sky, sowing should be done</i> | | |
| Poultry | Sick bird should be immediately separated/ culled from healthy flock. | | | | |
| Piggery | Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits | | | | |
| Fishery | Prune tree branches around the pond so that leaves do not fall on water. | | | | |



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| Date: 19.10.18 | | District: Kiphire | | Bulletin No: 84/2018 | |
|---|--|-------------------|--|----------------------|--|
| Weather of preceding week | | | Weather forecast valid upto 24.10.2018 | | |
| <ul style="list-style-type: none"> ▪ no rain occurred the past week ▪ Max and min temperatures ranged 26⁰C to 27⁰C and 15⁰C to 16⁰C, respectively. ▪ Relative humidity varied from 27% to 94%. ▪ Wind speed ranged from 2 to 4 kmph | | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 11⁰C to 12⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 28% to 88%. ▪ Wind speed may reach upto 2-3 kmph ▪ Wind may blow from easterly direction | | |
| | | | Weekly cumulative Rainfall: 0mm | | |
| WEATHER FORECAST BASED AGROMET ADVISORIES | | | | | |
| General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out | | | | | |
| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories | | |
| Jhum Paddy | Harvesting stage | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> | | |
| TRC/WRC paddy | Milk development stage | Blast | <i>For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection Postpone the Spray of carbendazim@1.0 g/lit this week as there is possibility of rain. Repeat the spray at 15 days interval based on the severity of disease</i> | | |
| | | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> | | |
| Soybean | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> | | |
| Toria/Mustard | Sowing | - | <i>Sowing should be carried out this week as there is probability of clear sky the coming days</i> | | |
| Rabi maize | Sowing | | <i>Sowing should be carried out this week as there is probability of clear sky the coming days</i> | | |
| Cabbage | Trasnplanted | | <i>Gap filling should be carried out if any has been missed out</i> | | |
| Radish, turnip, tomato, Broccoli, Carrot | Transplanting | | <i>In the present weather, transplanting should be carried out if the main field is ready.</i> | | |
| Pea, Rajmash | Sowing | | <i>As there is possibility of clear sky, sowing should be done. Use only certified seeds. Before sowing seeds should be treated with fungicides</i> | | |
| Poultry | Sick bird should be immediately separated/ culled from healthy flock. | | | | |
| Piggery | Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits | | | | |
| Fishery | Prune tree branches around the pond so that leaves do not fall on water | | | | |



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| | | |
|---|-------------------------|--|
| Date: 19.10.18 | District: Kohima | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 24⁰C to 25⁰C and 12⁰C to 13⁰C, respectively. ▪ Relative humidity varied from 49% to 94%. ▪ Wind speed ranged from 2 to 4 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 21⁰C - 22⁰C and min temp 12⁰C to 13⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 51% to 95%. ▪ Wind speed may reach upto 3-5 kmph ▪ Wind may blow from south easterly direction <p>Weekly cumulative Rainfall: 0mm</p> |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|--------------------------|---|--------------|---|
| <i>Jhum Paddy</i> | Harvesting stage | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> |
| <i>TRC/WRC paddy</i> | Milk development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field. If the population increases and chemicals are required, use malathion 50% EC @ 2 ml/l of water.</i> |
| <i>Soybean</i> | Podding stage | | <i>In the present weather condition, Proper earthing up should be done</i> |
| <i>Toria/Mustard</i> | Sowing | - | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Rabi maize</i> | Sowing | | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Khasi mandarin</i> | | | <i>For good yield , maintain proper sanitation in the orchard</i> |
| <i>Winter vegetables</i> | Nursery | | <i>Prepare the main field for transplanting</i> |
| <i>Poultry</i> | Sick bird should be immediately separated/ culled from healthy flock | | |
| <i>Piggery</i> | Daily inspection early in the morning should be done for any abnormal behaviour | | |
| <i>Fishery</i> | Prune tree branches around the pond so that leaves do not fall on water | | |



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| Date: 19.10.18 | | District: Longlemg | | Bulletin No: 84/2018 | |
|--|------------------------|--------------------|--|----------------------|--|
| Weather of preceding week <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 26^oC to 27^oC and 15^oC to 16^oC, respectively. ▪ Relative humidity varied from 48% to 90%. ▪ Wind speed ranged from 2 to 3 kmph | | | Weather forecast valid upto 24.10.2018 <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22^oC - 23^oC and min temp 11^oC to 12^oC ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 46% to 97%. ▪ Wind speed may reach upto 2-3 kmph ▪ Wind may blow from south easterly direction | | |
| Weekly cumulative Rainfall: 0mm | | | | | |
| WEATHER FORECAST BASED AGROMET ADVISORIES | | | | | |
| General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out | | | | | |
| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories | | |
| Jhum Paddy | Harvesting | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> | | |
| TRC/WRC paddy | Milk development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> | | |
| Soybean | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> | | |
| Toria/Mustard | Sowing | - | <i>As there is possibility of clear sky, sowing should be carried out</i> | | |
| Rabi maize | Sowing | | <i>As there is possibility of clear sky, sowing should be carried out</i> | | |
| Khasi Mandarin | | | <i>As flowering has started avoid spraying of insecticides</i> | | |
| Rajmash | Germinating stage | | <i>As there was rain the previous week, proper earthing up should be carried out and gap filling should be done.</i> | | |
| Winter vegetables | Sowing | | <i>Sowing should be done in nursery if it has been prepared</i> | | |
| Poultry | | | <i>Sick bird should be immediately separated/ culled from healthy flock.</i> | | |
| Piggery | | | <i>Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits</i> | | |
| Fishery | | | <i>Prune tree branches around the pond so that leaves do not fall on water</i> | | |



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|--|-----------------------------|---|
| Date: 19.10.18 | District: Mokokchung | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ Light rain occurred the past week ▪ Max and min temperatures ranged 26^oC to 28^oC and 15^oC to 17^oC, respectively. ▪ Relative humidity varied from 55% to 90%. ▪ Wind speed ranged from 2 to 3 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22^oC - 23^oC and min temp 11^oC to 12^oC ▪ Sky is likely to be clear sky the coming week ▪ Relative Humidity is likely to range from 53% to 97%. ▪ Wind speed may reach upto 2- 3 kmph ▪ Wind may blow from south easterly direction <p>Weekly cumulative Rainfall: 0mm</p> |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|--------------------------|------------------------|--------------|---|
| <i>Jhum Paddy</i> | Harvesting | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> |
| <i>TRC/WRC paddy</i> | Milk development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> |
| <i>Soybean</i> | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> |
| <i>Toria/Mustard</i> | Sowing | - | <i>As there is possibility of clear sky, sowing should be carried out</i> |
| <i>Rabi maize</i> | Sowing | | <i>As there is possibility of clear sky, sowing should be carried out</i> |
| <i>Khasi Mandarin</i> | | | <i>As flowering has started avoid spraying of insecticides</i> |
| <i>Rajmash</i> | Germinating stage | | <i>As there was rain the previous week, proper earthing up should be carried out and gap filling should be done.</i> |
| <i>Winter vegetables</i> | Sowing | | <i>Sowing should be done in nursery if it has been prepared</i> |
| <i>Poultry</i> | | | <i>Sick bird should be immediately separated/ culled from healthy flock.</i> |
| <i>Piggery</i> | | | <i>Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits</i> |
| <i>Fishery</i> | | | <i>Prune tree branches around the pond so that leaves do not fall on water</i> |



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|--|---|-----------------------------|
| Date: 19.10.18 | District: Mon | Bulletin No: 84/2018 |
| Weather of preceding week | Weather forecast valid upto 24.10.2018 | |
| <ul style="list-style-type: none"> ▪ Light rain occurred the past week ▪ Max and min temperatures ranged 26⁰C to 28⁰C and 16⁰C to 20⁰C, respectively. ▪ Relative humidity varied from 50% to 93%. ▪ Wind speed ranged from 2 to 3 kmph | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 10⁰C to 12⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 59% to 97%. ▪ Wind speed may reach upto 3- 4kmph ▪ Wind may blow from south easterly direction <p style="background-color: #d9ead3; margin: 0;">Weekly cumulative Rainfall: 0mm</p> | |

WEATHER FORECAST BASED AGROMET ADVISORIES
General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|---|--------------------------|--------------|---|
| TRC/WRC paddy | Dough development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> |
| Soybean | Maturing/ ripening stage | | <i>Daily monitoring should be done to check whether maturing/ ripening is uniform or not. Based on that be ready for harvesting the pod in time</i> |
| Toria/Mustard | Sowing | - | <i>As there is possibility of clear sky, sowing should be done</i> |
| Rabi maize | Sowing | | <i>As there is possibility of clear sky, sowing should be done</i> |
| Citrus | | Trunk borer | <i>To kill the trunk borer grubs, clean the bored holes of the infested trunk with iron wire and insert a cotton swab soaked in petrol or kerosene and plug with mud.</i> |
| Vegetables Cabbage, tomato, radish, broccoli | Sowing | | <i>In present weather condition, sowing should be started</i> |
| Rajmash | Vegetative stage | | <i>In the present weather condition, earthing up should be done followed by mulching</i> |
| Poultry | | | <i>Sick bird should be immediately separated/ culled from healthy flock</i> |
| Piggery | | | <i>Daily inspection early in the morning should be done for any abnormal behaviour</i> |
| Fishery | | | <i>Prune tree branches around the pond so that leaves do not fall on water</i> |



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|---|---|-----------------------------|
| Date: 19.10.18 | District: Peren | Bulletin No: 84/2018 |
| Weather of preceding week | Weather forecast valid upto 24.10.2018 | |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 26⁰C to 28⁰C and 15⁰C to 16⁰C, respectively. ▪ Relative humidity varied from 43% to 93%. ▪ Wind speed ranged from 2 to 4 kmph | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 12⁰C to 13⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 42% to 97%. ▪ Wind speed may reach upto 3- 4 kmph ▪ Wind may blow from easterly direction <p>Weekly cumulative Rainfall: 0mm</p> | |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|---|--|--------------------------|---|
| <i>Jhum Paddy</i> | Storage | Stored grain rice weevil | <i>Weather is favourable for development of rice weevil. Proper monitoring should be done Disinfect the storage properly. Keeping neem leave and branches over the stored rice help in controlling the pest</i> |
| <i>TRC/WRC paddy</i> | Milk development stage | Blast | <i>For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection Postpone Spraying of carbendazim@1.0 g/lit this week as there is probability of rain.</i> |
| <i>Soybean</i> | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> |
| <i>Toria/Mustard</i> | Sowing | - | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Rabi maize</i> | Sowing | | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Assam lemon</i> | | | <i>Weeding should be done frequently. Daily monitoring should be done for aphid.</i> |
| <i>Vegetables Cabbage, tomato, radish, broccoli</i> | Nursery | | <i>Prepare the main field for transplanting of the vegetables. Bunds, channels, uncultivated fields and field roads should be cleaned, by removing weeds.</i> |
| Poultry | Sick bird should be immediately separated/ culled from healthy flock. | | |
| Piggery | Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits | | |
| Fishery | Prune tree branches around the pond so that leaves do not fall on water. | | |



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|---|-----------------------|---|
| Date: 19.10.18 | District: Phek | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 24⁰C to 25⁰C and 12⁰C to 13⁰C, respectively. ▪ Relative humidity varied from 53% to 90%. ▪ Wind speed ranged from 2 to 3 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 12⁰C to 13⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 33% to 95%. ▪ Wind speed may reach upto 2- 3 kmph ▪ Wind may blow from mostly southerly direction <p style="background-color: #ffffcc; margin-top: 5px;">Weekly cumulative Rainfall: 0 mm</p> |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|--------------------------|---|----------------|---|
| <i>Jhum Paddy</i> | Harvesting stage | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> |
| <i>TRC/WRC paddy</i> | Milk development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field. If the population increases and chemicals are required, use malathion 50% EC @ 2 ml/l of water.</i> |
| <i>Soybean</i> | Podding stage | | <i>In the present weather condition, Proper earthing up should be done</i> |
| <i>Toria/Mustard</i> | Sowing | - | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Rabi maize</i> | Sowing | | <i>As there is possibility of clear sky, sowing should be done</i> |
| <i>Khasi mandarin</i> | | Powdery mildew | <i>Monitor the plant against powdery mildew</i> |
| <i>Winter vegetables</i> | Nursery | | <i>Prepare the main field for transplanting</i> |
| <i>Poultry</i> | Sick bird should be immediately separated/ culled from healthy flock | | |
| <i>Piggery</i> | Daily inspection early in the morning should be done for any abnormal behaviour | | |
| <i>Fishery</i> | Prune tree branches around the pond so that leaves do not fall on water | | |



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|---|---------------------------|--|
| Date: 19.10.18 | District: Tuensang | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 23⁰C to 25⁰C and 10⁰C to 12⁰C, respectively. ▪ Relative humidity varied from 45% to 90%. ▪ Wind speed ranged from 2 to 3 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 21⁰C - 22⁰C and min temp 11⁰C to 12⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 31% to 32%. ▪ Wind speed may reach upto 2- 3 kmph ▪ Wind may blow from mostly easterly direction <p>Weekly cumulative Rainfall: 0mm</p> |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|--|--|--------------|--|
| Jhum Paddy | Harvesting stage | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> |
| TRC/WRC paddy | Milk development stage | Blast | <i>For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection Postpone the Spray of carbendazim@1.0 g/lit this week as there is possibility of rain. Repeat the spray at 15 days interval based on the severity of disease</i> |
| | | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> |
| Soybean | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> |
| Toria/Mustard | Sowing | - | <i>Sowing should be carried out this week as there is probability of clear sky the coming days</i> |
| Rabi maize | Sowing | | <i>Sowing should be carried out this week as there is probability of clear sky the coming days</i> |
| Cabbage | Trasnplanted | | <i>Gap filling should be carried out if any has been missed out</i> |
| Radish, turnip, tomato, Broccoli, Carrot | Transplanting | | <i>In the present weather, transplanting should be carried out if the main field is ready.</i> |
| Pea, Rajmash | Sowing | | <i>As there is possibility of clear sky, sowing should be done. Use only certified seeds. Before sowing seeds should be treated with fungicides</i> |
| Poultry | Sick bird should be immediately separated/ culled from healthy flock. | | |
| Piggery | Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits | | |
| Fishery | Prune tree branches around the pond so that leaves do not fall on water | | |



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|---|------------------------|---|
| Date: 19.10.18 | District: Wokha | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 25⁰C to 27⁰C and 15⁰C to 16⁰C, respectively. ▪ Relative humidity varied from 57% to 92%. ▪ Wind speed ranged from 2 to 3 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 12⁰C to 13⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 61% to 95%. ▪ Wind speed may reach upto 2- 3 kmph ▪ Wind may blow from easterly direction <p>Weekly cumulative Rainfall: 0mm</p> |

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear the coming days. Sowing and transplanting should be carried out

| Main crop | Growth Stage | Pest/Disease | Weather based Agro-Advisories |
|--------------------------|------------------------|--------------|---|
| <i>Jhum Paddy</i> | Harvesting | | <i>Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.</i> |
| <i>TRC/WRC paddy</i> | Milk development stage | Gundhi bug | <i>Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.</i> |
| <i>Soybean</i> | Podding stage | Leaf miner | <i>In the present weather proper monitoring should be done for Leaf miner</i> |
| <i>Toria/Mustard</i> | Sowing | - | <i>As there is possibility of clear sky, sowing should be carried out</i> |
| <i>Rabi maize</i> | Sowing | | <i>As there is possibility of clear sky, sowing should be carried out</i> |
| <i>Khasi Mandarin</i> | | | <i>As flowering has started avoid spraying of insecticides</i> |
| <i>Rajmash</i> | Germinating stage | | <i>As there was rain the previous week, proper earthing up should be carried out and gap filling should be done.</i> |
| <i>Winter vegetables</i> | Sowing | | <i>Sowing should be done in nursery if it has been prepared</i> |
| <i>Poultry</i> | | | <i>Sick bird should be immediately separated/ culled from healthy flock.</i> |
| <i>Piggery</i> | | | <i>Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits</i> |
| <i>Fishery</i> | | | <i>Prune tree branches around the pond so that leaves do not fall on water</i> |



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| Date: 19.10.18 | District: Zunheboto | Bulletin No: 84/2018 |
| Weather of preceding week | | Weather forecast valid upto 24.10.2018 |
| <ul style="list-style-type: none"> ▪ No rain occurred the past week ▪ Max and min temperatures ranged 26⁰C to 27⁰C and 15⁰C to 16⁰C, respectively. ▪ Relative humidity varied from 43% to 90%. ▪ Wind speed ranged from 2 to 4 kmph | | <ul style="list-style-type: none"> ▪ Probability of no rain the coming week. ▪ Max temp is likely to be 22⁰C - 23⁰C and min temp 12⁰C to 13⁰C ▪ Sky is likely to be clear the coming week ▪ Relative Humidity is likely to range from 43% to 98%. ▪ Wind speed may reach upto 3-4 kmph ▪ Wind may blow from south easterly direction <p>Weekly cumulative Rainfall: 0mm</p> |

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