




Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Kohima District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|---|---|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 26⁰C to 28⁰C and 15⁰C to 16⁰C, respectively. Relative humidity varied from 56% to 98%. Wind speed ranged from 2 to 3 kmph.</p> | | | <p>There is possibility of light rain the coming week. Max temp is expected to be around 29⁰C - 30⁰C and min temp is expected to be around 16⁰C to 17⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 49% to 95% Wind speed 2- 3 kmph Wind direction will blow from westerly</p> |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| <i>Jhum paddy</i> | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| <i>TRC paddy</i> | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| <i>Soybean</i> | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| <i>Mandarin orange</i> | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| <i>Ginger</i> | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| <i>Colocasia</i> | Flowering stage | - | Maintain proper sanitation in the field. |
| <i>Chilli</i> | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| <i>Cucurbits</i> | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. | | |

| | | |
|---|-----------------------|---|
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
|  | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14

Longleng District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|--|--|----------------|---|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 28⁰C to 31⁰C and 20⁰C to 21⁰C, respectively. Relative humidity varied from 65% to 92%. Wind speed ranged from 2 to 4 kmph.</p> | | | <p>There is possibility of light rain the coming week. Max temp is expected to be around 29⁰C - 30⁰C and min temp is expected to be around 20⁰C to 21⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 65% to 94% The wind speed 1 –2 kmph Wind direction will blow from southeasterly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| TRC paddy | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| Poultry | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is | | |



| | | |
|--|-----------------------|---|
| | | removed and replaced with fresh clean dry bedding. |
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
| | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14

Mokokchung District

Bulletin No: 71/2014

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 17th Sept'14</i> |
|---|---|----------------|---|
| Light rain occurred the past week Maximum and minimum temperatures ranged 27 ⁰ C to 31 ⁰ C and 20 ⁰ C to 21 ⁰ C, respectively. Relative humidity varied from 68% to 95%. Wind speed ranged from 2 to 3 kmph. | | | There is possibility of light rain the coming week. Max temp is expected to be around 28 ⁰ C - 29 ⁰ C and min temp is expected to be around 20 ⁰ C to 21 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 64% to 95% and Wind speed 2 - 4 kmph Wind direction will blow from southwesterly. |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| <i>Jhum paddy</i> | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| <i>TRC paddy</i> | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| <i>Soybean</i> | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| <i>Mandarin orange</i> | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| <i>Ginger</i> | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| <i>Colocasia</i> | Flowering stage | - | Maintain proper sanitation in the field. |
| <i>Chilli</i> | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| <i>Cucurbits</i> | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. | | |
| <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. | | |




| | | |
|-----------------------|--|---|
| | | Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
| <i>Fishery</i> | | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin from 13th to 17th Sept'14 Mon District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|--|---|--------------------------|---|
| <ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 26^oC to 28^oC and 18^oC to 20^oC, respectively. Relative humidity varied from 69% to 97%. Wind speed ranged from 2 to 3 kmph | | | <ul style="list-style-type: none"> Possibility of light rain the coming week. The max temp is likely to be 27^oC - 28^oC and the min temp 19^oC - 20^oC. Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 69% to 95% Wind speed may reach upto 1- 2 kmph Wind direction will be from southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Harvesting stage | Stored grain rice weevil | Keeping neem leaves and branches over the stored rice helps in controlling the pest. |
| TRC paddy | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| Poultry | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. | | |


| | | |
|---|-----------------------|---|
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
|  | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Peren District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|---|------------------------------|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperature range from 29^oC to 31^oC and 18^oC to 19^oC, respectively. Relative humidity varied from 52% to 95%. Wind speed ranged from 2 to 4 kmph.</p> | | | <p>There is possibility of light rain the coming week. Max temp is expected to be around 31^oC - 32^oC and min temp is expected to be around 18^oC to 19^oC. Possibility of partly cloudy sky the coming week Relative Humidity will range from 49% to 95% The wind speed may reach upto 2 - 3 kmph Wind direction will blow from westerly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Hard dough development stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| Lowland paddy | Tillering stage | Leaf folder | Farmers should do daily monitoring against leaf folder as infestation is more in maximum tillering stage. Cloudy and humid weather, shady locations, closer spacing favour pest build up. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Field sanitation should be maintained. Collect and burn the infected plant debris of chilli and other malformed plant parts lying in the field. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |

| | | |
|--|-----------------------|---|
| | <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. |
|  | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
| | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Phek District

Bulletin No: 71/2014


Weather summary of the preceding week

Light rain occurred the past week
Maximum and minimum temperatures ranged from 25⁰C to 26⁰C and 19⁰C to 20⁰C, respectively.
Relative humidity varied from 68% to 95%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 17th Sept'14

There is possibility of light rain the coming week.
Max temp is expected to be around 27⁰C - 28⁰C and min temp is expected to be around 18⁰C to 19⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 67% to 95%
The wind speed 2- 3 kmph
Wind direction will blow from westerly

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------------|--|----------------|---|
| Field crops | | | |
| Jhum paddy | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| TRC paddy | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| Poultry | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and | | |

| | | |
|---|-----------------------|---|
|  | | replaced with fresh clean dry bedding. |
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
| | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |




Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14

Tuensang District

Bulletin No:71/2014

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 17th Sept'14</i> |
|---|---|----------------|--|
| Light rain occurred the past week Maximum and minimum temperatures ranged 18 ⁰ C to 19 ⁰ C and 13 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 78% to 95%. Wind speed ranged from 2 to 3 kmph. | | | There is possibility of light rain the coming week. Max temp is expected to be around 20 ⁰ C - 21 ⁰ C and min temp is expected to be around 16 ⁰ C to 17 ⁰ C. Possibility of partly cloudy sky the coming week Relative humidity will range from 83% to 95% Wind speed 1– 2 kmph Wind direction will blow from westerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| <i>Jhum paddy</i> | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| <i>TRC paddy</i> | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| <i>Soybean</i> | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| <i>Mandarin orange</i> | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| <i>Ginger</i> | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| <i>Colocasia</i> | Flowering stage | - | Maintain proper sanitation in the field. |
| <i>Chilli</i> | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| <i>Cucurbits</i> | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. | | |

| | | |
|---|-----------------------|---|
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
|  | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Wokha District

Bulletin No:71/2014


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and minimum temperatures ranged from 29⁰C to 31⁰C and 20⁰C to 21⁰C, respectively.
Relative humidity varied from 59% to 95%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 17th Sept'14

There is possibility of light rain the coming week.
Max temp is expected to be around 30⁰C - 31⁰C and min temp is expected to be around 20⁰C to 21⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 58% to 92%
The wind speed 2– 3 kmph
Wind direction will blow from southerly

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|-----------------------------------|-----------------------------|-------------------|---|
| <i>Field crops</i> | | | |
| <i>Jhum paddy</i> | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| <i>TRC paddy</i> | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| <i>Soybean</i> | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| <i>Horticultural crops</i> | | | |
| <i>Mandarin orange</i> | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| <i>Ginger</i> | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| <i>Colocasia</i> | Flowering stage | - | Maintain proper sanitation in the field. |
| <i>Chilli</i> | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| <i>Cucurbits</i> | Harvesting stage | - | Avoid injuries during harvesting and handling. |

| | | |
|---|-----------------------|---|
| | <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. |
|  | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
| | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |




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



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Zunheboto District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|--|-----------------------------|----------------|--|
| Light rain occurred the past week Maximum and minimum temperatures ranged from 25 ^o C to 28 ^o C and 18 ^o C to 19 ^o C, respectively. Relative humidity varied from 68% 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 27 ^o C - 28 ^o C and min temp is expected to be around 18 ^o C to 19 ^o C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 67% to 94% The wind speed 2- 4 kmph Wind direction will blow southwesterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| <i>Jhum paddy</i> | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| <i>TRC paddy</i> | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| <i>Soybean</i> | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| <i>Mandarin orange</i> | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| <i>Ginger</i> | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| <i>Colocasia</i> | Flowering stage | - | Maintain proper sanitation in the field. |
| <i>Chilli</i> | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| <i>Cucurbits</i> | Harvesting stage | - | Avoid injuries during harvesting and handling. |


| | | |
|---|-----------------------|---|
| | <i>Poultry</i> | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. |
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
|  | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |
| | | |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Dimapur District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|---|--|----------------|--|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged 32⁰C to 34⁰C and 21⁰C to 22⁰C, respectively. Relative humidity varied from 47% to 94%. Wind speed ranged from 3 to 4 kmph.</p> | | | <p>There is possibility of light rain the coming week. Max temp is expected to be around 33⁰C - 34⁰C and min temp is expected to be around 20⁰C to 21⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 47 to 95% Wind speed 2– 4kmph Wind direction will be from southerly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Hard dough development stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| Lowland paddy | Tillering stage | Leaf folder | Farmers should do daily monitoring against leaf folder as infestation is more in maximum tillering stage. Cloudy and humid weather, shady locations, closer spacing favour pest build up. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| Poultry | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and | | |

| | | |
|---|-----------------------|---|
| | | replaced with fresh clean dry bedding. |
| | <i>Piggery</i> | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). |
|  | <i>Fishery</i> | Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. |



Integrated Agromet Advisory Service Bulletin 13th to 17th Sept'14 Kiphire District

Bulletin No:71/2014

| Weather summary of the preceding week | | | Weather forecast valid upto 17 th Sept'14 |
|--|---|---------------|---|
| <p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 23⁰C to 24⁰C and 15⁰C to 18⁰C, respectively. Relative humidity varied from 76% to 95%. Wind speed ranged from 2 to 3 kmph.</p> | | | <p>There is possibility of light rain the coming week. Max temp is expected to be around 23⁰C - 24⁰C and min temp is expected to be around 17⁰C to 18⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 77% to 97% The wind speed 2-3 kmph Wind direction will blow from westerly</p> |
| Main Crops | Stage | Pest/diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Jhum paddy | Dough stage | Brown spot | Stubbles should be burnt after crop harvest where the disease incidence is severe. |
| TRC paddy | Panicle initiation stage | Gundhi bug | They feed on all parts of the plant. Proper water management and sanitation practices should be done. |
| Soybean | Flowering stage | - | Prevailing weather will have a positive impact on flowering. |
| Horticultural crops | | | |
| Mandarin orange | - | - | Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level). |
| Ginger | Vegetative stage | | Soil around the plants should be worked with the help of <i>khurpi</i> . It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes. |
| Colocasia | Flowering stage | - | Maintain proper sanitation in the field. |
| Chilli | Flowering to fruiting stage | | Constant monitoring of chilli plant is advised. |
| Cucurbits | Harvesting stage | - | Avoid injuries during harvesting and handling. |
| Poultry | In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding. | | |
| Piggery | Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food). | | |



Fishery

Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond.