



Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13 Dimapur District

Bulletin No:23/2013

| Weather summary of the preceding week | | | Weather forecast valid upto 27 th March'13 |
|--|---------------------|----------------|---|
| <p>No rain occurred the past week. Maximum and minimum temperatures ranged 28⁰C to 34⁰C and 18⁰C to 20⁰C, respectively. Relative humidity varied from 22% to 73%. Wind speed ranged from 4 to 6 kmph.</p> | | | <p>There is likely to be light rain the coming week Max. temp. range from 24⁰C - 30⁰C and min temp 17⁰C - 18⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 52% to 92% and Wind speed 5– 6 kmph Wind direction will be from northeasterly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Rabi maize | Harvesting stage | | Harvesting can be carried out before 23 rd , as there is likely to be light rain on that day. |
| Horticultural crops | | | |
| Okra | Sowing stage | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Ginger | Land preparation | - | Land preparation should be carried out so that sowing can be carried by April, before heavy rain starts. Before planting, proper exposure of the land to sunlight should be done to prevent soft rot diseases. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent |

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| | | | | burrows |
| | <i>Orange</i> | Budding stage | - | Budding should be carried out |
| | <i>Colocasia</i> | Land preparation | - | During land preparation cattle manure or compost may be applied |
| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. | | |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. | | |



Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13 Kiphire District

Bulletin No:23/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 21⁰C to 25⁰C and 12⁰C to 15⁰C, respectively.
Relative humidity varied from 32% to 74%.
Wind speed ranged from 1 to 2 kmph.

Weather forecast valid upto 27th March'13

There is likely to be light to medium rain the coming week
The maximum temp range 19⁰C - 25⁰C and the minimum temp 12⁰C to 14⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 45% to 81%
The wind speed 1 - 2 kmph
Wind direction will blow from southerly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Maize

Sowing stage

Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another.

Horticultural crops

Banana

Fruiting stage

-

The bunch should be harvested just before it attains the maturity stage

Brinjal

Nursery

Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary.

Okra

Sowing

-

As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation.

Chilli

Transplanting stage

Damping off

Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil.

Cucurbits

Germination stage

Rodents

Crop rotation should be carried out with non cruciferous crops once in a year.
Trimming of the field bunds should be done to destroy the existing rodent burrows

Poultry

Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned.



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| <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. |
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Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13

Kohima District

Bulletin No:23/2013


Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 27⁰C to 30⁰C and 14⁰C to 18⁰C, respectively.
Relative humidity varied from 29% to 71%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 27th March'13

There is likely to be light rain the coming week
The max temp ranged 24⁰C - 29⁰C and the min temp 13⁰C - 17⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 44% to 81%
Wind speed 3 - 7 kmph
Wind direction will blow from southeasterly

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------------|---------------------|----------------|--|
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Horticultural crops | | | |
| Potato | Harvesting stage | - | Harvesting should be not be carried out as there is likely to be light to medium rain the coming week. |
| Pea | Harvesting stage | - | Harvesting can be carried out |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |

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|  | <i>Orange</i> | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| | <i>Poultry</i> | <p>Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation.</p> <p>The animals should be provided clean water daily and the water troughs should be regularly cleaned.</p> | | |
| | <i>Fishery</i> | <p>Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.</p> | | |




Integrated Agromet Advisory Service Bulletin 23rd to 27th March '13

Longleng District

Bulletin No:23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March '13</i> |
|---|---------------------|----------------|--|
| <p>No rain occurred the past week. Maximum and minimum temperatures ranged from 24⁰C to 30⁰C and 15⁰C to 19⁰C, respectively. Relative humidity varied from 27% to 80%. Wind speed ranged from 2 to 6 kmph.</p> | | | <p>There is likely to be light to medium rain the coming week Maximum temp range 21⁰C - 27⁰C and minimum temp 16⁰C to 17⁰C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 59% to 93% The wind speed 2–6 kmph Wind direction will blow from southeasterly to easterly</p> |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Horticultural crops | | | |
| Banana | Harvesting stage | - | Bunches should be kept out of light after harvest, since this hastens ripening and softening. After harvest of bunch, only leaves are to be cut and plant system is retained for ratoon crop development. This improves the food supply and about 15 % can be saved on irrigation. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent |

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|  | | | | burrows |
| | <i>Poultry</i> | <p>Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation.</p> <p>The animals should be provided clean water daily and the water troughs should be regularly cleaned.</p> | | |
| | <i>Fishery</i> | <p>Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.</p> | | |




Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13

Mokokchung District

Bulletin No: 23/2013

| Weather summary of the preceding week | | | Weather forecast valid upto 27 th March'13 |
|---|---------------------|----------------|---|
| <p>No rain occurred</p> <p>Maximum and minimum temperatures ranged 25⁰C to 30⁰C and 15⁰C to 18⁰C, respectively.</p> <p>Relative humidity varied from 25% to 86%.</p> <p>Wind speed ranged from 2 to 6 kmph.</p> | | | <p>There is likely to be light to medium rain the coming week</p> <p>The max temp range 21⁰C - 26⁰C and the min temp 15⁰C to 17⁰C.</p> <p>Sky will be mainly clear to partly cloudy the coming week</p> <p>Relative Humidity will range from 56% to 88% and</p> <p>Wind speed 2- 4kmph</p> <p>Wind direction will blow from southeasterly</p> |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Horticultural crops | | | |
| Orange | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| Potato | Harvesting stage | - | Harvesting should be not be carried out as there is likely to be light to medium rain the coming week. |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |

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| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. |
|  | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. |



Integrated Agromet Advisory Service Bulletin from 23rd to 27th March'13 Mon District

Bulletin No:23/2013


Weather summary of the preceding week

- Light rain occurred
- **Maximum** and **minimum temperatures** ranged 22^oC to 28^oC and 14^oC to 18^oC, respectively.
- **Relative humidity** varied from 33% to 71%.
- **Wind speed** ranged from 3 to 7 kmph.

Weather forecast valid upto 27th March '13

- There is likely to be light rain the coming week
- The **max temp** is likely to be 21^oC - 25^oC and the **min temp** 15^oC - 16^oC.
- **Sky is likely to be partly cloudy the coming week**
- **Relative Humidity** is likely to range from 67% to 87%
- **Wind speed** may reach upto 2 - 4 kmph
- **Wind direction** will be from southeasterly

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------------|---------------------|-------------------|---|
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Field Pea | Harvesting stage | | Harvesting should not be carried out as there is likely to be light to medium rain the coming week. |
| Horticultural crops | | | |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| Ginger | Land preparation | - | Land preparation should be carried out so that sowing can be carried by April, before heavy rain starts. Before planting, proper exposure of the land to sunlight should be done to prevent soft rot diseases. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Potato | Harvesting stage | - | Harvesting should be not be carried out as there is likely to be light to medium rain the coming week. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |

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|  | <i>Cucurbits</i> | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |
| | <i>Orange</i> | Budding stage | - | Budding should be carried out |
| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. | | |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. | | |



Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13 Peren District

Bulletin No:23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March'13</i> |
|--|---------------------|-------------------|---|
| No rain occurred the past week. Maximum and minimum temperatures ranged from 27 ⁰ C to 29 ⁰ C and 13 ⁰ C to 18 ⁰ C, respectively. Relative humidity varied from 29% to 69%. Wind speed ranged from 2 to 7 kmph. | | | There is likely to be light rain the coming week The maximum temp range 23 ⁰ C- 29 ⁰ C and the minimum temp 13 ⁰ C to 17 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 47% to 78% The wind speed 2- 4 kmph Wind direction will blow from easterly to southeasterly |
| Main Crops | Stage | Pest/ diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Horticultural crops | | | |
| Banana | Harvesting stage | - | Bunches should be kept out of light after harvest, since this hastens ripening and softening. After harvest of bunch, only leaves are to be cut and plant system is retained for ratoon crop development. This improves the food supply and about 15 % can be saved on irrigation. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |




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| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. |



Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13 Phek District

Bulletin No: 23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March'13</i> |
|---|------------------|----------------|--|
| No rain occurred Maximum and minimum temperatures ranged from 19 ⁰ C to 25 ⁰ C and 10 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 32% to 75%. Wind speed ranged from 3 to 6 kmph. | | | There is likely to be light rain the coming week The maximum temp range 18 ⁰ C - 23 ⁰ C and the minimum temp 12 ⁰ C to 14 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 54% to 84% The wind speed 2- 3 kmph Wind direction will blow from easterly to southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| <i>Maize</i> | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| <i>Horticultural crops</i> | | | |
| <i>Banana</i> | Harvesting stage | - | Bunches should be kept out of light after harvest, since this hastens ripening and softening. After harvest of bunch, only leaves are to be cut and plant system is retained for ratoon crop development. This improves the food supply and about 15 % can be saved on irrigation. |
| <i>Orange</i> | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| <i>Brinjal</i> | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| <i>Summer vegetables</i> | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| <i>Okra</i> | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |

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|  | <i>Chilli</i> | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| | <i>Cucurbits</i> | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |
| | <i>Potato</i> | Harvesting stage | - | Harvesting should be not be carried out as there is likely to be light rain the coming week. |
| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. | | |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. | | |




Integrated Agromet Advisory Service Bulletin 23rd to 27th March'13

Tuensang District

Bulletin No:23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March'13</i> |
|---|---------------------|----------------|--|
| Light rain occurred Maximum and minimum temperatures ranged 21 ⁰ C to 25 ⁰ C and 12 ⁰ C to 15 ⁰ C, respectively. Relative humidity varied from 34% to 73%. Wind speed ranged from 3 to 5 kmph. | | | There is likely to be light rain the coming week The max temp range 19 ⁰ C - 25 ⁰ C and the min temp 12 ⁰ C to 14 ⁰ C. Sky will be partly cloudy the coming week Relative Humidity will range from 54% to 84% and Wind speed 2 - 4 kmph Wind direction will blow from southerly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
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| Horticultural crops | | | |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Potato | Harvesting stage | - | Harvesting should be not be carried out as there is likely to be light to medium rain the coming week. |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |


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|  | <i>Orange</i> | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The animals should be provided clean water daily and the water troughs should be regularly cleaned. | | |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. | | |



Integrated Agromet Advisory Service Bulletin 23rd to 27th March '13 Wokha District

Bulletin No:23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March '13</i> |
|--|---------------------|----------------|--|
| <p>No rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 30⁰C and 14⁰C to 17⁰C, respectively. Relative humidity varied from 25% to 80%. Wind speed ranged from 3 to 5 kmph</p> | | | <p>There is likely to be light to medium rain the coming week The max temp is likely to be 22⁰C - 27⁰C and min temp 15⁰C - 18⁰C. Sky is likely to be clear to partly cloudy the coming week Relative Humidity will range from 52% to 88% The wind speed 2 – 4 kmph Wind direction will blow from southeasterly</p> |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
| Horticultural crops | | | |
| Orange | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent |

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| | | | | burrows |
| | <i>Poultry</i> | <p>Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation.</p> <p>As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.</p> | | |
|  <p>ICAR</p> | <i>Fishery</i> | <p>Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.</p> | | |



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Integrated Agromet Advisory Service Bulletin 23rd to 27th March '13

Zunheboto District

Bulletin No:23/2013

| <i>Weather summary of the preceding week</i> | | | <i>Weather forecast valid upto 27th March '13</i> |
|---|---------------------|----------------|---|
| No rain occurred the past week Maximum and minimum temperatures ranged from 22 ^o C to 26 ^o C and 12 ^o C to 16 ^o C, respectively. Relative humidity varied from 29% to 70%. Wind speed ranged from 3 to 8 kmph. | | | There is likely to be light rain the coming week The maximum temp range 19 ^o C-24 ^o C and the minimum temp 13 ^o C to 15 ^o C. Sky is likely to be mainly clear to partly cloudy the coming week Relative Humidity will range from 54% to 78% The wind speed 3- 4 kmph Wind direction will blow from southeasterly |
| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
| Field crops | | | |
| Maize | Sowing stage | | Pest is a major problem in maize crop, so stubble, weed should be destroyed properly by adopting proper tillage practices so as to reduce the potential of carryover of pest from one season to another. |
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| Horticultural crops | | | |
| Cucurbits | Germination stage | | Crop rotation should be carried out with non cruciferous crops once in a year. |
| | | Rodents | Trimming of the field bunds should be done to destroy the existing rodent burrows |
| Summer vegetables | Sowing stage | - | Sowing operation will be affected, if the soil is not in the proper moisture condition. Excess/ deficiency of moisture leads to defective germination. |
| Brinjal | Nursery | | Prepare the nursery bed, the soil should be fine and seeds should be sown thinly in rows 10cm apart and 0.5cm deep. Mulch with dry straw or grass whenever it is necessary. |
| Okra | Sowing | - | As sowing is still carrying out, farmers should incorporate crop rotation so as to prevent disease infestation. |
| Chilli | Transplanting stage | Damping off | Since Damping Off fungi spread quickly in cool, wet soils, planting should be done in well-drained soil. |



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| | <i>Orange</i> | | | If Farm yard manure is available, try to apply 30kg FYM/tree/year. |
| | <i>Poultry</i> | Dead birds, died due to different diseases should be disposed off safely so as to control the spread of the infestation. The water troughs should be regularly cleaned and fresh water should be provided | | |
| | <i>Fishery</i> | Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking. | | |

