

**Advisory ID: [Bhoddam/2020/34**] **District :Vizianagram**

**FPO/Cluster: Boddam Meteorological Week: 34 Date:28-8-2020**

Call: 8500 98 33 00









Farm Advisory



**Weather forecast from 28-8-2020 to 1-8-2020 based on IMD Prediction :**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Rainfall(mm)**  | **Temp(Max)**  | **Temp(Min)**  | **Wind speed** | **RH(Max)**  | **RH(Min)** | **prediction** |
| **28-8-2020** | **1** | **31** | **25** | **11** | **75** | **52** |

|  |
| --- |
| **Heavy rain thunderstorms,Lightning,squall** |

 |
| **29-8-2020** | **3** | **31** | **25** | **8** | **82** | **67** | **Heavy rain thunderstorms,Lightning,squall** |
| **30-8-2020** | **2** | **34** | **25** | **9** | **82** | **63** |

|  |
| --- |
| **Heavy rain** |

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| **31-8-2020** | **6** | **30** | **25** | **7** | **81** | **65** | **No warning** |
| **1-9-2020** | **2** | **34** | **27** | **8** | **82** | **63** | **No warning** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.NO | Crop | Stage of crop | Problem | Suggestions for management |
| 1. | Paddy | Primary tiller development | Sucking pest sheath Blight | * *Weeding with the cycleweeder/Rotary weeder should be done 15DAT to keep weed free plot.It saves the labour cost, increases the soil erosion*
* *In the primary tiller development stage there will be pest incidence of yellow stem borer, Brown plant hopper, Leaf folder,Green leaf hoppers,Rice hispa.*
* *In this stage there will be disease incidence of Blast, Leaf blight.*
* *Spray Amrithpani 150ml/15 lit of water to increase the plant growth and also control the pest.*

*.** ***Sucking pests****:*

*To control the incidence of thrips, Jassids in Pkrpuram, gudivada,karakavalsa,pathuru,sksrpuram,kottaygaruvu,ramaswamipeta** *Set up yellow sticky traps @10/acre to control the incidence.*
* *Spray Neemastram or Vitex leaf extract 2times in 10 days interv*
* ***sheath Blight*** *: sheath blight disease is observed in sksrpuram,kottaygaruvu,ramaswamipeta during the Primarytiller development stage. To control the Disease incidence the following actions/Precautions to be taken by the famers.*
* *By using healhy and disease resistant varieties control the blast incidence.*
* *Early planting also reduces the disease intensity.*
* *Spray cowdung+urine+Hing solution and also spray 5% Maredu leaves (Aegle marmelos)kashyam in 10 days interval twice a day.*
 |
| 2. | Groundnut |  | Sucking pest | **Sucking pest**  are observed in the villages venkaypalem,sksrpuram,Ramaswamipeta,Pkrpuram to control the pest incidence the following actions to be taken* Place the yellow sticky traps@10/acre.
* Spray 5%NSKE@150ml/15lit of water.
* Spray Dashaparni kashyam @150ml/ 15lit of water.
 |
| 3 | Maize |  | Army worm | * ***Army worm*** *incidence is observed in the villages sksrpuram,Ramaswamipeta,Kottaygaruvu.To control the leaf folder incidence*
* *Spray NSKE 5%@200ml/15 lit of water*

*Spray chilli garlic extract for effectivue control of the army worm damage* |

 **SMS Advisory:** During the next 5 days the weather will be cloudy and there is a forecast for rain in vepada clusters.