

**Advisory ID: [Bhoddam/2020/36**] **District :Vizianagram**

**FPO/Cluster: Boddam Meteorological Week: 36 Date:5-9-2020**

Call: 8500 98 33 00









Farm Advisory



**Weather forecast from 4-9-2020 to 8-9-2020 based on IMD Prediction :**

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| **Date** | **Rainfall(mm)**  | **Temp(Max)**  | **Temp(Min)**  | **Wind speed** | **RH(Max)**  | **RH(Min)** | **prediction** |
| **4-9-2020** | **2** | **31** | **25** | **8** | **89** | **56** |

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**No warning** |
| **5-9-2020** | **3** | **33** | **25** | **9** | **90** | **55** | **Thunderstorms,Lightning,squall** |
| **6-9-2020** | **12** | **34** | **26** | **9** | **89** | **56** | **Thunderstorms,Lightning,squall** |
| **7-9-2020** | **25** | **34** | **26** | **10** | **89** | **58** |  **Heavy rain,Thunderstorms,Lightning,squall**  |
| **8-9-2020** | **15** | **32** | **26** | **9** | **89** | **63** | **Thunderstorms,Lightning,squall** |

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| S.NO | Crop | Stage of crop | Problem | Suggestions for management |
| 1. | *Paddy* | *secondary tiller development* | ***Brown plant Hopper******Nitrogen deficiency*** | ***Brown plant Hopper*** *incidence is observed in the village Dabbirajupeta.To control the BPH incidence** *Avoid continuos water stagnation in the field*
* *Spray Thudikada kashyam( 5kg in 100 litres water) at the base of the plant to control the incidence.*
* *Spray NSKE 5%@200ml/15 lit of water*

***Nitrogen deficiency*** *is observed in the village sksrpuram,Ramaswamipeta,Pkrpuram,Boddam ,karakavalsa.To control the Nutrient deficiency.** *10 DAT of paddy apply 4kg azolla/Azospirillum/Blue green alage to control the Nitrogen deficiency.*
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| 2. | *Vegetables(bhendi,brinjal,cucmber,gourds)* |  | *Tobbaco caterpillar**Yellow vein mosaic virus**Flea beetle* | ***Tobbaco caterpillar***  *are observed in the villages pathuru, Kgpudi, to control the pest incidence the following actions to be taken** *Spray Neemastram extract to control the incidence.*

***Yellow vein mosaic*** *virus are observed in the village gudivada.** *Place the yellow sticky traps@10/acre.*
* *Spray Neemastram to control the virus*
* *Mix 6 litres milk in 100litres water to control the incidence.Remove the virus effected plants.*

***Flea beetle*** *damage is observed in the villages pathuru,Kgpudi,gudivada, Bangarayyapeta.To control the incidence spray Neemastram weekly twice in 10 days interval.* |
| 3 | *Ground nut* |  | *stemt rot* | ***Stem rot*** *are observed in the village Kgpudi.To control the disease incidence the following measures to be taken** *Apply 2 quintal Neem powder in the last plough before sowing to control the incidence.*
* *Spray cowdung,urine,hing solution 0r Tulasi kashayam (5kg in 100 litres of water)*
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 **SMS Advisory:** During the next 5 days the weather will be cloudy and there is a forecast for rain in vepada clusters.

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