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**Dated: 29.09.2026**

**District: - Bikaner**

### **Weather Forecast and Agromet Advisory**

Period 29<sup>th</sup> September 2026 to 03<sup>th</sup> October 2026

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                   |              |              |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------|
| <b>Weather review of last week:</b><br>During this period, the maximum temperature ranged between 36.4 to 39.1 °C and the minimum temperature ranged between 23.7 to 26.8°C. During this period, low wind speed observed with RH values of 36% to 81%. |                                                                                                                                                                                                                                                                                             | <b>Weather forecast for the coming week:</b> On the basis of the information received from the India Meteorological Department, New Delhi and Regional Meteorological Centre, Jaipur, weather for the next 5 days in Bikaner district (29.09.2026 to 03.10.2026) cloudy on 29.09.2026 to 30.09.2026 & 03.10.2026 and dense cloudy on 01.10.2026 to 02.10.2026. T <sub>min</sub> will 25.0-26.0°C and the T <sub>max</sub> is likely to remain between 35.0-39.0 °C. During this period low wind velocity is likely to blow coupled with high relative humidity. Winds will blow from West and West-North-West directions. |                                                                                                                                                                                                                                                                                                                   |              |              |            |
| <b>Weather Parameter</b>                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                             | <b>Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                   |              |              |            |
|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                             | 29.09.2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 30.09.2026                                                                                                                                                                                                                                                                                                        | 01.10.2026   | 02.10.2026   | 03.10.2026 |
| Rainfall (mm)                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                             | <b>0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>0</b>                                                                                                                                                                                                                                                                                                          | <b>0</b>     | <b>0</b>     | <b>0</b>   |
| Cloud cover                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             | Cloudy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Cloudy                                                                                                                                                                                                                                                                                                            | Dense Cloudy | Dense Cloudy | Cloudy     |
| Temperature Maximum (° C)                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             | <b>35</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>36</b>                                                                                                                                                                                                                                                                                                         | <b>37</b>    | <b>38</b>    | <b>39</b>  |
| Temperature Minimum (° C)                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             | <b>25</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>25</b>                                                                                                                                                                                                                                                                                                         | <b>25</b>    | <b>26</b>    | <b>26</b>  |
| Wind direction                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                             | W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W                                                                                                                                                                                                                                                                                                                 | WNW          | W            | W          |
| Maximum Relative humidity (%)                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                             | <b>71</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>60</b>                                                                                                                                                                                                                                                                                                         | <b>55</b>    | <b>50</b>    | <b>50</b>  |
| Minimum Relative humidity (%)                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                             | <b>40</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>31</b>                                                                                                                                                                                                                                                                                                         | <b>26</b>    | <b>22</b>    | <b>21</b>  |
| Wind velocity(km/hr)                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                             | <b>2</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>2</b>                                                                                                                                                                                                                                                                                                          | <b>1</b>     | <b>1</b>     | <b>2</b>   |
| Cumulative rains (mm)                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                             | <b>00.00</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                   |              |              |            |
| <b>Agro Advisory:</b> Based on the weather review of last week and the weather forecast for this week, the following advices are for the farmers.                                                                                                      |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                   |              |              |            |
| <b>Specific advisory</b>                                                                                                                                                                                                                               | <ul style="list-style-type: none"><li>• Stay away from trees, poles and water sources during thunder and lightning and take shelter in a safe place.</li><li>• Apply Gypsum or well decomposed compost with deep ploughing before onset of monsoon to reclaim alkali/sodic soils.</li></ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                   |              |              |            |
| <b>Crop</b>                                                                                                                                                                                                                                            | <b>Stage</b>                                                                                                                                                                                                                                                                                | <b>Details</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Agro Advisory</b>                                                                                                                                                                                                                                                                                              |              |              |            |
| Groundnut                                                                                                                                                                                                                                              | Pod feeling                                                                                                                                                                                                                                                                                 | Irrigation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Irrigate the crop regularly during pod feeling stage.                                                                                                                                                                                                                                                             |              |              |            |
| Cotton                                                                                                                                                                                                                                                 | Picking                                                                                                                                                                                                                                                                                     | Picking                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Pickup the cotton from matured and open balls at proper time to avoid losses                                                                                                                                                                                                                                      |              |              |            |
| Mothbean                                                                                                                                                                                                                                               | Maturity                                                                                                                                                                                                                                                                                    | Harvesting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Harvest the matured Moth Bean crop at physiological maturity for avoiding unnecessary losses.                                                                                                                                                                                                                     |              |              |            |
| Horticulture                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                             | Irrigation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Timely irrigate the horticultural fruit crops such as date palm, Kinno orange and lemon.                                                                                                                                                                                                                          |              |              |            |
| Rangeland                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             | Grazing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Alternate grazing or partial grazing is better way of management                                                                                                                                                                                                                                                  |              |              |            |
| Livestock                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             | Health management                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Adopt preventive measures against mastitis in milch animals. Provide oral dose of medicine against stomach worms. <b>Protect the animals from heat waves. Provide good quality drinking water to animals. Looking high wind speed, keep yourself and animals away from old/decayed shelters, trees and walls.</b> |              |              |            |

**Associate Professor and Technical Officer  
Gramin Krishi Mausam Sewa**

**Zonal Director Research and  
Nodal Officer - Gramin Krishi Mausam Sewa**