





Monday, 14 July 2025

Impact Based Agro Advisories

मौसम चेतावनी / Weather warning :

(अगले दिन प्रातः 0830 तक मान्य)

| | पूर्वी राजस्थान / EAST RAJASTHAN | | | | | | | |
|------------------------------|--|--|--------------------------------|--------------------------------|-----------------|--|--|--|
| जिला / District | 14-07-2025 | 15-07-2025 | 16-07-2025 | 17-07-2025 | 18-07-2025 | | | |
| अजमेर / Ajmer | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| अलवर / Alwar | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| बांसवाड़ा / Banswara | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| बारां / Baran | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| भरतपुर / Bharatpur | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| भीलवाड़ा / Bhilwara | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| बूंदी / Bundi | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| चित्तौड़गढ़ / Chittorgarh | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| दौसा / Dausa | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| धौलपुर / Dholpur | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |
| इंगरपुर / Dungarpur | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही | | | |

| जयपुर / Jaipur | भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
|----------------------------------|--|------------------------------------|------------------------------------|--------------------------------|-----------------|
| झालावाड / Jhalawar | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| झुंझुनूं / Jhunjhunu | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| करौली / Karauli | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| कोटा / Kota | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| प्रतापगढ़ / Pratapgarh | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| राजसमंद / Rajsamand | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| सवाई माधोपुर / Sawai Madhopur | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| सीकर / Sikar | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| सिरोही / Sirohi | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| टोंक / Tonk | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| उदयपुर / Udaipur | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| | पश्चि | वमी राजस्थान / | WEST RAJASTI | HAN | |
| जिला / District | 14-07-2025 | 15-07-2025 | 16-07-2025 | 17-07-2025 | 18-07-2025 |
| बाड़मेर / Barmer | मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| बीकानेर / Bikaner | मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| चूरू / Churu | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही |

| हनुमानगढ़ / Hanumangarh | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
|----------------------------------|--|--|------------------------------------|--------------------------------|-----------------|
| जैसलमेर / Jaisalmer | मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| जालौर / Jalore | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| जोधपुर / Jodhpur | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| नागौर / Nagaur | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अतिभारी वर्षा/ मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| पाली / Pali | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | अत्यधिक भारी वर्षा/मेघगर्जन/वज्रपात | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |
| श्री गंगानगर / Sri Ganganagar | भारी वर्षा/मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | मेघगर्जन/वज्रपात | कोई चेतावनी नही |

<u>चेतावनी मानचित्र</u> जारी दिनांक : 14 July 2025





1. Sirohi

| | Thunderstorm / Lightning | | | | | | | |
|----------|--------------------------|------------|--------------------------|---|--|--|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | | | |
| | Green Gram | Sowing | Poor plant establishment | Postpone the sowing or Sowing should be done according to weather forecast. | | | | |
| | Kharif Pearl Millet | Sowing | Poor plant establishment | Postpone the sowing or Sowing should be done according to weather forecast. | | | | |
| G' 1' | Cluster Bean | Sowing | Poor plant establishment | Postpone the sowing or Sowing should be done according to weather forecast. | | | | |
| Sirohi | Sesamum | Sowing | Poor plant establishment | Postpone the sowing or Sowing should be done according to weather forecast. | | | | |
| | Livestock | | Serious injury | Keep inside during the Thunderstorm / Lightning | | | | |
| | Dopovo | Fruit | Fruit dropping | Use shelter belt and wind breaks | | | | |
| | Papaya | Harvesting | Fruit dropping | Cover the newly planted fruit plant | | | | |

| Heavy Rains | | | | | |
|-------------|------|-------|---------------|----------|--|
| District | Сгор | Stage | Likely Impact | Advisory | |

| | | | on crop | |
|--------|------------------------|---------------------|-----------------------------|--|
| | Green Gram | Sowing | Poor plant establishment | Postpone the sowing or sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| | Kharif Pearl Millet | Sowing | Poor plant establishment | Postpone the sowing or sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| Sirohi | Cluster Bean | Sowing | Poor plant establishment | Postpone the sowing or sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| | Sesamum | Sowing | Poor plant establishment | Postpone the sowing or sowing should be done according to weather forecast. Make arrangement for drainage and remove extra water from the field. |
| | Pomegranate | Manuring | Water stagnation | Make arrangement for drainage and remove extra water from the field. |
| | Papaya | Fruit Harvesting | Fruit dropping | Use shelter belt and wind breaks Cover the newly planted fruit plant |
| | Summer Pearl millet | Harvesting | Poor grain quality | Harvesting should be done before the heavy rain and store in safe place. |

| | | | Very Heavy Ra | ains |
|----------|------------------------|---------------------|-----------------------------|---|
| District | Сгор | Stage | Likely Impact on crop | Advisory |
| | Green Gram | Sowing | Poor plant establishment | Sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| | Kharif Pearl Millet | Sowing | Poor plant establishment | Sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| | Cluster Bean | Sowing | Poor plant establishment | Sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| Sirohi | Sesamum | Sowing | Poor plant establishment | Sowing should be done according to weather forecast . Make arrangement for drainage and remove extra water from the field. |
| | Pomegranate | Manuring | Water stagnation | Make arrangement for drainage and remove extra water from the field. |
| | Papaya | Fruit Harvesting | Fruit dropping | Use shelter belt and wind breaks Cover the newly planted fruit plant |
| | Summer Pearl millet | Harvesting | Poor grain quality | Harvesting should be done before the heavy rain and store in safe place. |

2. UDAIPUR

| | Thunderstorm / Lightning | | | | | | |
|----------|--------------------------|--------------|----------------------|--|--|--|--|
| District | Crop | Stage | Likely Impact on | Advisory | | | |
| | | | crop | | | | |
| | Groundnut | Pegging | Negative impact on | Use shelter belt and wind breaks | | | |
| | | | Pegging and pod | Cover the newly planted fruit plant | | | |
| | | | formation | | | | |
| | Vegetable crops | Flowering | To protect from | Keeping in view the possibility of light drizzle | | | |
| | (Bottle Gourd, | and Fruiting | shattering & getting | & thunderstorm, farmers should be cover the | | | |
| | Cucurbits, Okra, | | wet | vegetables and keep it safer place to protect | | | |
| Udaipur | Clusterbean etc.) | | | from getting wet. | | | |
| | Fruit Plants | Fruiting | To protect from | Keeping in view the possibility of light drizzle | | | |
| | | _ | shattering & getting | & thunderstorm, farmers should be cover the | | | |
| | | | wet | fruits and keep it safer place to protect from | | | |
| | | | | getting wet. | | | |
| | Animals | | Possibility of | Tie the animals in safer place and covered area | | | |
| | | | lightening | | | | |

| | Heavy Rains | | | | | | |
|----------|---|------------------------------|--|--|--|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | | |
| | Groundnut | Pegging | Negative impact on Pegging and pod formation | Make arrangement for drainage and remove extra water from the field | | | |
| Udaipur | Vegetable crops (Bottle Gourd, Cucurbits, Okra, Clusterbean etc.) | Flowering and Fruiting | Plant damage, lodging, Flower & fruit dropping | Donot apply irrigation and drainage the excess water | | | |
| | Kharif crops | Sowing | Delay in the sowing | Postpone the sowing of kharif crops | | | |
| | Animals | | Possibility of lightening | Tie the animals in safer place and covered area | | | |

3. Kota, Bundi, Baran, Jhalawar

| | Heavy Rains | | | | | |
|--------------------------|---------------------|---|-----------------------|---|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | |
| Kota, Bundi, Baran | Rice | Nursery- seedling to transplanting stage | Water stagnation | Make provision to drain out excess water from nursery during heavy rainfall. Raise the bunds in main field to conserve water for transplanting | | |
| Baran, Jhalawar | Leafy vegetables | Vegetative stage | Rotting | Cover the leafy veggies with polythene during rain and drain out excess of water after rain recedes | | |

| Vegetables Brinjal, Tomato, Cucumber, Chilli | Nursery to seedling transplanting stage | Plant root damage and disease pest infestation due to water stagnation | Make proper drainage system to Drain out excess of rain water. Disinfect field after rain water Recedes. |
|--|--|---|--|
| Maize | Early vegetative stage | Rotting of root | Make provision to drain out excess water during heavy rainfall. |
| Soyabean & Black Gram | Early vegetative stage | Rotting of root | Make provision to drain out excess water during heavy rainfall. |
| Cattle | | Lightning strike threat to cattle. Flea population may increase | Keep the shed clean and dry. Provide fresh drinking water. Don't leave cattle outside free to roam to avoid lightning strike. |
| Poultry | | Wet litter can cause the growth of mould Can cause sore on food pads, hocks. | Provide fresh water Prevent the leakage in roof Cover the farm from all the side Provide a hygienic condition. |
| Fishery | | Reduction of pH of water in the pond. | After the rain, use lime with 10-20 kg lime/ha. |

4. Banswara & Dungarpur

| | Thunderstorm / Lightening | | | | | | |
|-------------------------|---------------------------|-------------------------------------|---|---|--|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | | |
| | Maize | Germination | Poor Germination | Provide irrigation for better moisture for better germination. | | | |
| | Cotton | Germination | Poor germination | Provide irrigation for better moisture for better germination | | | |
| | Soybean | germination | Poor germination | Provide irrigation for better moisture for better germination. | | | |
| Banswara & Dungarpur | Vegetables | Flowering and Fruiting | To protect from shattering & getting wet | Keeping in view the possibility of light drizzle & thunderstorm, farmers should be cover the harvested crop and keep it safer place to protect from getting wet. | | | |
| | Mango | Fruit maturity and harvesting | To protect from shatteringof fruits & getting wet | Farmers advised that, keeping in view the possibility of light drizzle & thunderstorm/lightening, farmers should be cover the fruits and keep it safer place to protect from getting wet. | | | |
| | Animals | | Possibility of lightening. | Tie the animals in safer place and covered area. | | | |

| Heavy Rains | | | | | | |
|-------------------------|---------|-------------|--|--|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | |
| | Maize | Sowing | Water Logging due to excess rainfall | Only if excess rainfall occurs, postpone the sowing for 2-3 days till field comes under condition. | | |
| Banswara & Dungarpur | Cotton | Germination | Poor germination | Check proper drainge for removal of excess water which will help in better germination | | |
| | Soybean | germination | Poor germination | Check proper drainge for removal of excess water which will help in better germination of soybean. | | |

| Vegetable cro (Bottle Gourd Cucurbits, Ol | l, Fruiting | Plant damage, lodging, Flower & fruit dropping | Keeping in view the possibility of heavy rains, do not apply irrigation and drainage the excess water. |
|---|----------------|--|--|
| Clusterbean e | | III B | |
| Mango | Fruit maturity | Fruit Dropping | Farmers should be cover the harvested |
| | | | mango fruit and keep it safer place to |
| | | | protect. |
| Animals | | To protect from | Keeping in view the possibility of dust |
| | | gusty winds | storm, farmers should be cover the animals |
| | | | and keep it safer place to protect. |

5. Bharatpur, Alwar and Sawaimadhopur

| Thunderstorm / Lightning | | | | | | |
|--|--------------|-------------|--|---------------------------------|--|--|
| District | Сгор | Stage | Likely Impact on crop | | | |
| | Sesame | Sowing | Poor germiation and damage plants, Poor initial growth | Postpone the sowing or resowing | | |
| | Cluster bean | Germination | No impact | Don't apply irrigation | | |
| Bharatpur, Alwar & Sawai madhopur | Green gram | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | |
| | Pearlmillet | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | |
| | Vegetables | Sowing | No impact | Don't apply irrigation | | |

| Heavy Rains | | | | | | |
|--|--------------|-------------|------------------------------------|---|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | |
| | Cluster bean | Germination | Poor germination, fungal infection | Don't apply irrigation and spray, Drainage excess water. | | |
| | Green gram | Sowing | Poor germination, fungal infection | Postpone sowing, resowing, Drainage excess water. | | |
| Bharatpur, Alwar & Sawai madhopur | Pearlmillet | Sowing | Poor germination, fungal infection | Postpone sowing, Drainage excess water and mainatain water quantity in field. | | |
| | Sesame | Sowing | Poor germination, fungal infection | Postpone sowing, Drainage excess water and mainatain water quantity in field. | | |
| | Vegetables | Sowing | Poor germination, fungal infection | Postpone sowing, Drainage excess water and mainatain water quantity in field. | | |

6. Sikar

| Thunderstorm / Lightning | | | | | | |
|--------------------------------------|--|-------------------------------------|--|--|--|--|
| District | Сгор | Stage | Likely Impact on crop | Advisory | | |
| Sikar | Ground nut | Seedling emergance | Lightning cause rapid wilting or collapse of plants or stems, browning or blackening of leaves | Proper drainage to remove extra water | | |
| 5 mai | Pearl millet, Clusterbean, Greengram | sowing and Seedling emergence | Lightning cause browning or blackening of emerging seedlings and and poor seedling emergence | Proper drainage to remove extra water | | |
| Cucurbits (Round Flowering and Immat | | Immature dropping of flowers and | Timely picking of proper | | | |

वेबसाइट: http://rmcnewdelhi.imd.gov.in/MET_CENTRES/MCJPR/, https://mausam.imd.gov.in/jaipur/

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| gourd, Bottle gourd etc) | fruiting | fruits | ripen fruits |
|-----------------------------|----------|--------|--------------|
|-----------------------------|----------|--------|--------------|

7. Dholpur

| Thunderstorm / Lightning | | | | | | | |
|--------------------------|------------------------------------|--------|------------------------------------|-----------------------------|--|--|--|
| District | t Crop Stage Likely Impact on crop | | | Advisory | | | |
| Dholpur | Cluster bean | Sowing | No impact | Don't apply irrigation | | | |
| | Green gram | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | | |
| | Pearlmillet | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | | |

8. Karauli

| Thunderstorm / Lightning | | | | | | |
|--------------------------|--------------|--------|------------------------------------|-----------------------------|--|--|
| District | Сгор | Stage | Likely Impact on crop | | | |
| | Cluster bean | Sowing | No impact | Don't apply irrigation | | |
| Karauli | Green gram | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | |
| | Pearlmillet | Sowing | Delay in sowing, Poor germination. | Postpone sowing or resowing | | |

कृषि पर मौसम की चेतावनी का संभावित प्रभाव व संबंधी सलाह

कृषि में आंधी और बिजली गिरने पर क्या करें और क्या न करें

क्या करें

- तेज हवाओं के साथ आंधी आने की संभावना को देखते हुए, बगीचों को यांत्रिक सहायता प्रदान करें, सब्ज़ियाँ लगाएँ।
- अगर किसान खेत में हैं और उन्हें कोई आश्रय नहीं मिल रहा है, तो इलाके में सबसे ऊँची वस्तु से दूर रहें। अगर आस-पास सिर्फ़ एकाकी पेड़ हैं, तो सबसे बेहतर बचाव खुले में छिपना है।
- जानवरों को खुले पानी, तालाब या नदी से दूर रखें।
- जानवरों को ट्रैक्टर और दूसरे धातु के कृषि उपकरणों से दूर रखें।
- खड़ी फसलों से अतिरिक्त पानी निकाल दें।
- कटी हुई उपज (अगर खेत में है) को पॉलीथीन शीट से ढक दें।

क्या न करें

- बिजली के उपकरणों या तारों के संपर्क से बचें।
- धातु से बनी किसी भी चीज़ ट्रैक्टर, कृषि उपकरण और साइकिल के संपर्क से दूर रहें। धातु या दूसरी सतहें जो बिजली का संचालन करती हैं।
- अपने जानवरों को पेड़ों के नीचे इकट्ठा न होने दें। अपने पशुओं पर कड़ी नजर रखें और उन्हें अपने प्रत्यक्ष नियंत्रण में रखने का प्रयास करें।

Agromet Advisory Services Unit Meteorological Centre Jaipur