

Monday, 7 July 2025

Impact Based Agro Advisories

मौसम चेतावनी / Weather warning :

(अगले दिन प्रातः 0830 तक मान्य)

पूर्वी राजस्थान / EAST RAJASTHAN

जिला / District	07-07-2025	08-07-2025	09-07-2025	10-07-2025	11-07-2025
अजमेर / Ajmer	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
अलवर / Alwar	अतिभारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
बांसवाड़ा / Banswara	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
बारां / Baran	मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
भरतपुर / Bharatpur	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
भीलवाड़ा / Bhilwara	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
बूंदी / Bundi	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
चित्तौड़गढ़ / Chittorgarh	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
दौसा / Dausa	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
धौलपुर / Dholpur	भारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
डूंगरपुर / Dungarpur	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
जयपुर / Jaipur	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
झालावाड़ / Jhalawar	मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
झुंझुनूं / Jhunjhunu	अतिभारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
करोली / Karoli	भारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	अतिभारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात

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

मौसम केंद्र जयपुर, फ़ोन: 0141-2988121, 2790194, ईमेल: agrometmcjaipur@gmail.com

Karauli	वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	वर्षा/मेघगर्जन/वज्रपात
कोटा / Kota	मेघगर्जन/वज्रपात	अतिभारी वर्षा/ मेघगर्जन/वज्रपात	अतिभारी वर्षा/ मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
प्रतापगढ़ / Pratapgarh	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
राजसमंद / Rajsamand	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
सवाई माधोपुर / Sawai Madhopur	मेघगर्जन/वज्रपात	अतिभारी वर्षा/ मेघगर्जन/वज्रपात	अतिभारी वर्षा/ मेघगर्जन/वज्रपात	अतिभारी वर्षा/ मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात
सीकर / Sikar	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
सिरोही / Sirohi	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
टोंक / Tonk	मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	भारी वर्षा/मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात
उदयपुर / Udaipur	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात	मेघगर्जन/वज्रपात

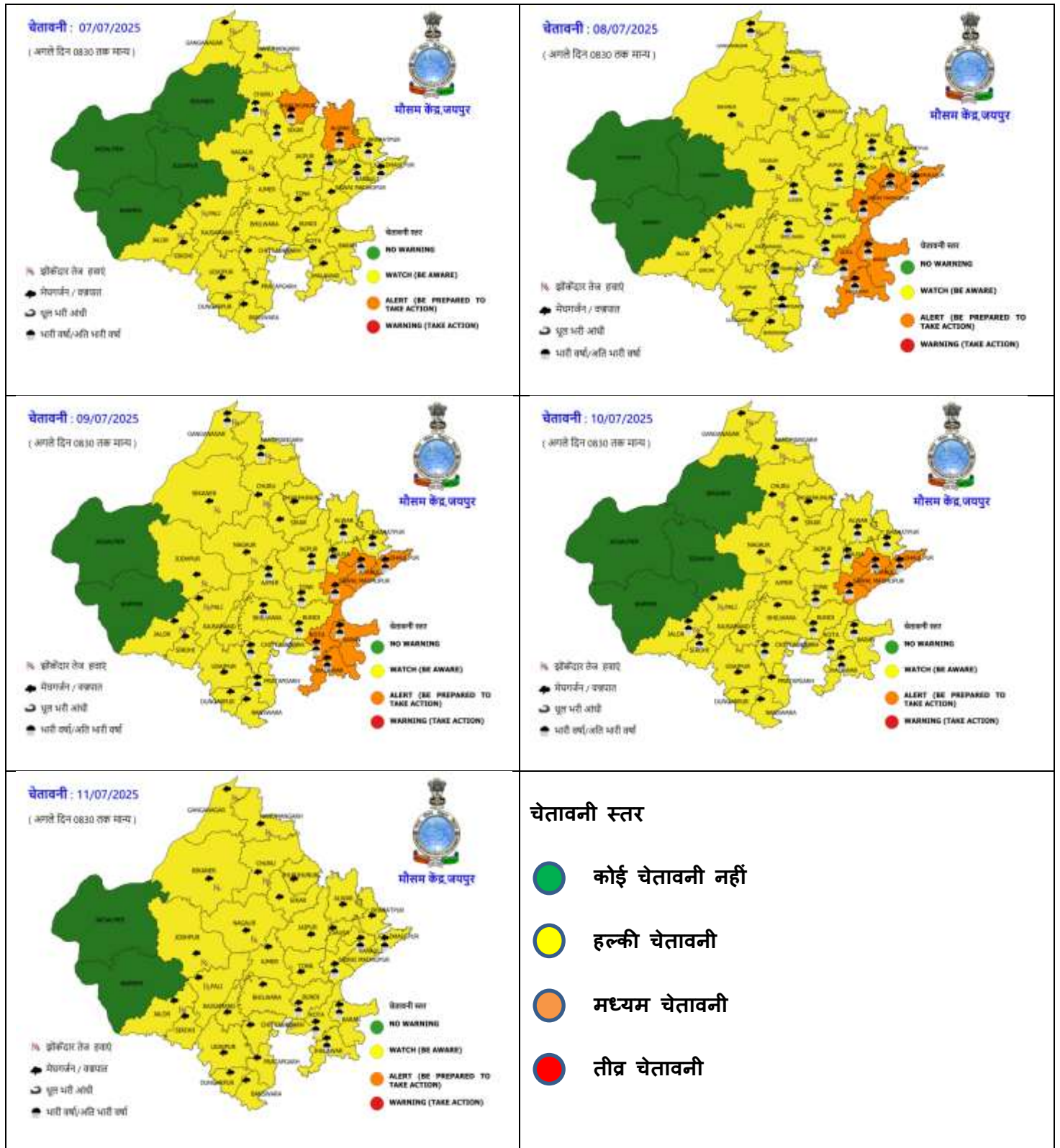
पश्चिमी राजस्थान / WEST RAJASTHAN

जिला / District	07-07-2025	08-07-2025	09-07-2025	10-07-2025	11-07-2025
बाड़मेर / Barmer	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
बीकानेर / Bikaner	कोई चेतावनी नहीं	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	कोई चेतावनी नहीं	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
चूरू / Churu	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
हनुमानगढ़ / Hanumangarh	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
जैसलमेर / Jaisalmer	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
जालौर / Jalore	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
जोधपुर / Jodhpur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	कोई चेतावनी नहीं	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
नागौर / Nagaur	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30- 40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)

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पाली / Pali	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)
श्री गंगानगर / Sri Ganganagar	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	भारी वर्षा/मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)	मेघगर्जन/वज्रपात/ झोकेदार तेज हवाये (30-40 KMPH)



1. Sirohi

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	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.
	Cluster Bean	Sowing	Poor plant establishment	Postpone the sowing or Sowing should be done according to weather forecast.
	Sesamum	Sowing	Poor plant establishment	Postpone the sowing or Sowing should be done according to weather forecast.
	Papaya	Fruit Harvesting	Fruit dropping	Use shelter belt and wind breaks
				Cover the newly planted fruit plant
	Livestock		Serious injury	Keep inside during the hailstorm
	Summer Pearl millet	Harvesting	Poor grain quality	Harvesting should be done before the Hailstorm and store in safe place.

Thunderstorm / Lightning				
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	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.
	Cluster Bean	Sowing	Poor plant establishment	Postpone the sowing or Sowing should be done according to weather forecast.
	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
	Papaya	Fruit Harvesting	Fruit dropping	Use shelter belt and wind breaks
				Cover the newly planted fruit plant

Gusty Winds (Speed 40- 60 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	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	Sowing	Poor plant	Postpone the sowing or sowing should be done

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	Millet		establishment	according to weather forecast . Make arrangement for drainage and remove extra water from the field.
	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	Use shelter belt and wind breaks Cover the newly planted fruit plant
	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.

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	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.
	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.

2. UDAIPUR

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory

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Udaipur	Groundnut	Pegging	Negative impact on Pegging and pod formation	Make arrangement for drainage and remove extra water from the field
	Vegetable crops (Bottle Gourd, Cucurbits, Okra, Clusterbean)	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.
	Fruit Plants	Fruiting	To protect from shattering & getting wet	Keeping in view the possibility of light drizzle & thunderstorm, 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

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

3. Kota, Bundi, Baran, Jhalawar

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
	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
	Leafy vegetables	Vegetative stage	Rotting	Cover the leafy veggies with polythene during rain and drain out excess of water after rain recedes

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Kota, Bundi, Baran, Jhalawar	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	Crop	Stage	Likely Impact on crop	Advisory
Banswara & Dungarpur	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.
	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 shattering of 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.

Gusty Winds (Speed 30- 50 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Banswara & Dungarpur	Maize	Germination	Water Logging due to excess rainfall	Only if excess rainfall occurs, postpone the sowing for 2-3 days till field comes under condition.
	Cotton	Germination	Affects the crop	Provide irrigation for better moisture for better germination and establishment.

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	Soybean	Germination	Poor germination	Provide irrigation for better moisture for better germination.
	Vegetable crops (Bottle Gourd, Cucurbits, Okra, Clusterbean etc.)	Flowering and Fruiting	To protect from shattering	Keeping in view the possibility of gusty winds, farmers should be cover the harvested vegetables crop and keep it safer place to protect.
	Mango	Fruit maturity	Fruit Dropping	Farmers should be cover the harvested mango fruit and keep it safer place to protect.
	Animals		To protect from gusty winds	Keeping in view the possibility of dust storm, farmers should be cover the animals and keep it safer place to protect.

5. Bharatpur, Alwar and Sawaimadhopur

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory
Bharatpur, Alwar and Sawai madhopur	Cluster bean	Germination	Poor germination and damage plants	Re sowing
	Green gram	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing
	Sesame	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing
	Pearlmillet	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing
	Vegetables	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing

Thunderstorm / Lightning				
District	Crop	Stage	Likely Impact on crop	
Bharatpur, Alwar & Sawai madhopur	Sesame	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or resowing
	Cluster bean	Germination	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
	Vegetables	Sowing	No impact	Don't apply irrigation

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Bharatpur, Alwar & Sawai madhopur	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.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity

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				in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Vegetables	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

Very Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Bharatpur, Alwar and Sawai madhopur	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, re sowing, Drainage excess water.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Vegetables	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

Gusty Winds (Speed 40- 60 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Bharatpur, Alwar and Sawai madhopur	Cluster bean	Germination	Poor germination	
	Green gram	Sowing	Poor germination	Postpone sowing
	Pearlmillet	Sowing	Poor germination	Postpone sowing
	Sesame	Sowing	Poor germination	Postpone sowing

6. Sikar

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory
Sikar	Pearl millet, Clusterbean, Mothbean, Greengram	Early vegetative growth	Damage to the plant	
	Ground nut	Flowering	Drooping of flowers and leaves	

Thunderstorm / Lightning				
District	Crop	Stage	Likely Impact on crop	Advisory
Sikar	Pearl millet, Clusterbean, Mothbean, Greengram	Sowing	Seedling emergence	
	Ground nut	Flowering	Lightning cause rapid wilting or collapse of plants or stems, browning or blackening of leaves	

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Gusty Winds (Speed 40- 60 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Sikar	Pearl millet, Clusterbean, Mothbean, Greengram	Sowing	Crop plants damage caused by heavy winds	
	Ground nut	Flowering	Damage to plants	

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Sikar	Pearl millet, Clusterbean, Mothbean, Greengram	Sowing	Seedling emergence	
	Ground nut	Flowering	Standing water cause improper growth of plants	Proper drainage to remove extra water

7. Dholpur

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory
Dholpur	Cluster bean	Sowing	Poor germination and damage plants	Postpone the sowing or resowing
	Green gram	Sowing	Poor germination and damage plants,Poor initial growth	Postpone the sowing or resowing
	Sesame	Sowing	Poor germination and damage plants,Poor initial growth	Postpone the sowing or resowing
	Pearlmillet	Sowing	Poor germination and damage plants,Poor initial growth	Postpone the sowing or resowing

Thunderstorm / Lightning				
District	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

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Dholpur	Cluster bean	Sowing	Poor germination, fungal infection	Don't apply irrigation and spray, Drainage excess water.
	Green gram	Sowing	Poor germination, fungal infection	Postpone sowing, re sowing, Drainage excess water.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

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Very Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Dholpur	Cluster bean	Sowing	Poor germination, fungal infection	Don't apply irrigation and spray, Drainage excess water.
	Green gram	Sowing	Poor germination, fungal infection	Postpone sowing, re sowing, Drainage excess water.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

Gusty Winds (Speed 40- 60 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Dholpur	Cluster bean	Sowing	Poor germination	Postpone sowing
	Green gram	Sowing	Poor germination	Postpone sowing
	Pearlmillet	Sowing	Poor germination	Postpone sowing
	Sesame	Sowing	Poor germination	Postpone sowing

8. Karauli

Hailstorm				
District	Crop	Stage	Likely Impact on crop	Advisory
Karauli	Cluster bean	Sowing	Poor germination and damage plants	Postpone the sowing or re sowing
	Green gram	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing
	Sesame	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing
	Pearlmillet	Sowing	Poor germination and damage plants, Poor initial growth	Postpone the sowing or re sowing

Thunderstorm / Lightning				
District	Crop	Stage	Likely Impact on crop	Advisory
Karauli	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

Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory

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Karauli	Cluster bean	Sowing	Poor germination, fungal infection	Don't apply irrigation and spray, Drainage excess water.
	Green gram	Sowing	Poor germination, fungal infection	Postpone sowing, re sowing, Drainage excess water.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

Very Heavy Rains				
District	Crop	Stage	Likely Impact on crop	Advisory
Karauli	Cluster bean	Sowing	Poor germination, fungal infection	Don't apply irrigation and spray, Drainage excess water.
	Green gram	Sowing	Poor germination, fungal infection	Postpone sowing, re sowing, Drainage excess water.
	Pearlmillet	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.
	Sesame	Sowing	Poor germination, fungal infection	Postpone sowing, Drainage excess water and maintain water quantity in field.

Gusty Winds (Speed 40- 60 KMPH)				
District	Crop	Stage	Likely Impact on crop	Advisory
Karauli	Cluster bean	Sowing	Poor germination	Postpone sowing
	Green gram	Sowing	Poor germination	Postpone sowing
	Pearlmillet	Sowing	Poor germination	Postpone sowing
	Sesame	Sowing	Poor germination	Postpone sowing

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, सब्जियाँ 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।

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- 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**