



Monday, 18 September 2023

Impact Based Agro Advisories

मौसम चेतावनी / Weather warning :

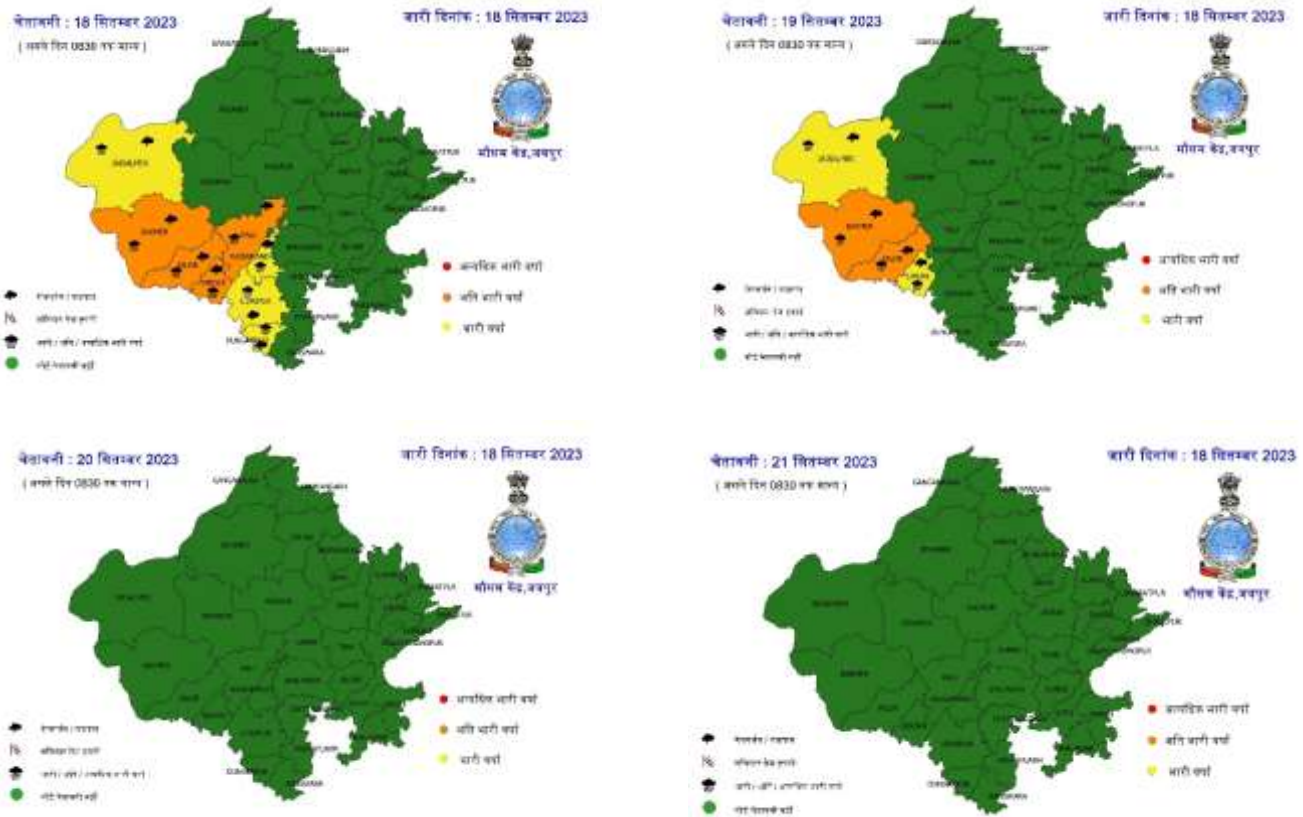
(अगले दिन प्रातः 0830 तक मान्य)

पूर्वी राजस्थान / EAST RAJASTHAN					
जिला / District	18-09-2023	19-09-2023	20-09-2023	21-09-2023	22-09-2023
अजमेर / Ajmer	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
अलवर / Alwar	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
बांसवाड़ा / Banswara	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
बारां / Baran	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
भरतपुर / Bharatpur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
भीलवाड़ा / Bhilwara	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
बूंदी / Bundi	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
चित्तौड़गढ़ / Chittorgarh	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
दौसा / Dausa	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
धौलपुर / Dholpur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
डूंगरपुर / Dungarpur	भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
जयपुर / Jaipur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
झालावाड़ / Jhalawar	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
झुंझुनू / Jhunjhunu	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
करौली / Karauli	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
कोटा / Kota	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
प्रतापगढ़ / Pratapgarh	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
राजसमंद / Rajsamand	भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
सवाई माधोपुर / Sawai Madhopur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
सीकर / Sikar	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
सिरोही / Sirohi	अति भारी वर्षा / मेघगर्जन / वज्रपात	भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
टोंक / Tonk	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
उदयपुर / Udaipur	भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं

पश्चिमी राजस्थान / West Rajasthan

जिला / District	18-09-2023	19-09-2023	20-09-2023	21-09-2023	22-09-2023
बाड़मेर / Barmer	अति भारी वर्षा / मेघगर्जन / वज्रपात	अति भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
बीकानेर / Bikaner	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
चूरू / Churu	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
हनुमानगढ़ / Hanumangarh	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
जैसलमेर / Jaisalmer	भारी वर्षा / मेघगर्जन / वज्रपात	भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
जालौर / Jalore	अति भारी वर्षा / मेघगर्जन / वज्रपात	अति भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
जोधपुर / Jodhpur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
नागौर / Nagaur	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
पाली / Pali	अति भारी वर्षा / मेघगर्जन / वज्रपात	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं
श्री गंगानगर / Sri Ganganagar	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं	कोई चेतावनी नहीं

भारी वर्षा चेतावनी मानचित्र जारी दिनांक : 18 September 2023





IMPACT BASED FORECAST FOR HEAVY RAINFALL

Heavy Rainfall	संभावित प्रभाव Impact expected	सुझाव Action suggested
Heavy to Very heavy rainfall at isolated places	<ol style="list-style-type: none"> 1. भारी वर्षा से निचले इलाकों व अंडरपासों में कंही-कंही पर जल भराव हो सकता है। 2. सड़कों पर जलभराव के कारण यातायात व्यवस्था प्रभावित हो सकती है। 3. भारी वर्षा से नदी नालों पर बने पुलों पर पानी के तेज प्रवाह होने की संभावना है। 4. भारी वर्षा के कारण दृश्यता में कभी-कभी कमी होने से यातायात दुर्घटना होने की सम्भावना बढ़ जाती है। 	<ol style="list-style-type: none"> 1. भारी वर्षा से नदी नालों पर बने पुलों पर पानी के तेज प्रवाह होने पर वाहन चालक विशेष ध्यान रखें। 2. वर्षा के समय जल भराव क्षेत्र में लगे बिजली के खंभों से दूरी बना कर रखें। 3. कृषि मंडियों में रखे जींस व अनाज को ढककर ऊंचाई वाले स्थान पर रखें ताकि उन्हें भीगने से बचाया जा सके।

1. SIROHI

Crop	Stage	Thunderstorm / Lightning Likely Impact on crop	Advisory
Green Gram	Dough/Maturity	Grain weight and quality loss	It is always advisable to have shelter belt and wind breaks around field.

Pearl Millet	Dough/Maturity	Grain weight and quality loss	It is always advisable to have shelter belt and wind breaks around field.	
Cluster Bean	Pod development to maturity	Grain weight and quality loss	It is always advisable to have shelter belt and wind breaks around field.	
Sesamum	Maturity	Grain weight and quality loss	It is always advisable to have shelter belt and wind breaks around field.	
Pomegranate	Fruit Setting	Poor fruit setting	It is always advisable to have shelter belt and wind breaks around orchard.	
Papaya	Growth	Plant damage		
			It is always advisable to have shelter belt and wind breaks around orchard.	
			Farmers are advised to cover the newly papaya plant from gunny bags	
			Heavy Rains	
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	Green Gram	Dough/Maturity	Grain weight and quality loss	1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Pearl Millet	Dough/Maturity	Grain weight and quality loss	1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from

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

मौसम केंद्र जयपुर, फ़ोन: 0141-2988121, 2790194, ईमेल: mcjaipur@rediffmail.com,

			runoff or extra water
	Cluster Bean	Pod development to maturity	Grain weight and quality loss
			<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Sesamum	Maturity	Grain weight and quality loss
			<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Pomegranate	Fruit Setting	Poor fruit setting
			<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Papaya	Growth	Rain can spread pathogens, pests, and other diseases to plants
			Farmer brothers are advised to drain out the rain water from the field.

			Very Heavy Rains	
District	Crop	Stage	Likely Impact on crop	Advisory
Sirohi	Green Gram	Dough/Maturity	Grain weight and quality loss	<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Pearl Millet	Dough/Maturity	Grain weight and quality loss	<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Cluster Bean	Pod development to maturity	Grain weight and quality loss	<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Sesamum	Maturity	Grain weight and quality loss	<ol style="list-style-type: none"> 1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for

				future use. 3. Recharge well and tubewell from runoff or extra water
	Pomegranate	Fruit Setting	Poor fruit setting	1. Make arrangement for drainage and remove extra water from crop field to make proper aeration in soil. 2. Conserve runoff water or extra water in farm pond for future use. 3. Recharge well and tubewell from runoff or extra water
	Papaya	Growth	Rain can spread pathogens, pests, and other diseases to plants	Farmer brothers are advised to drain out the rain water from the field.

2. PALI

		Thunderstorm / Lightning	
Crop	Stage	Likely Impact on crop	Advisory
Animals	-	Physical injury	Animals keep inside shade.
		Very Heavy Rains	
Crop	Stage	Likely Impact on crop	Advisory
Pearlmillet	Harvest stage	Water stagnation and deterioration of quality	Drain excess rain water from the field. Timely harvest the mature crop and keep produce at safe place or covered them.
Sorghum	Maturity to harvest stage	Water stagnation and lodging	Drain excess rain water from the field. Timely harvest the mature crop and keep produce at safe place or covered them.
Green gram	Threshing stage	Detarioration of seed quality	Timely threshing should be done and keep produce at covered places.
Cluster bean	Maturity to harvest stage	Water stagnation and lodging	Make arrangement for drainage and drain excess rain water from the field.
Sesame	Harvest stage	Water stagnation and deterioration of quality	Drain excess rain water from the field. Timely harvest the mature crop and keep produce at safe place or covered them.
Vegetables	-	Water stagnation and lodging	Make arrangement for drainage and drain excess rain water from the field. Don't apply irrigation.
Cotton	Boll	Detoriation of fibre	Drain excess rain water from the field. Timely harvest the

	maturity stage	quality	mature crop and keep produce at safe place.
Fruits	-	Water stagnation and lodging	Make arrangement for drainage and drain excess rain water from the field. Don't apply irrigation.

3. BARMER,

		Thunderstorm / Lightning	
Crop	Stage	Likely Impact on crop	Advisory
Pearl millet	Milk atage	Defoliation	Avoid irrigation this period
Kharif Pulses	Pod formation	Defoliation	Avoid irrigation this period
Groundnut	Pod formation	Defoliation	Avoid irrigation this period
Sesamum	Pod formation	Defoliation	Avoid irrigation this period
Cotton	Flowering	Defoliation	Avoid irrigation this period
		Heavy Rains	
Crop	Stage	Likely Impact on crop	Advisory
Pearl millet	Milk atage	Poor plant establishment and water lodging	Make arrangment for drainage and remove extra water from fields
Kharif Pulses	Pod formation	Poor plant establishment and water lodging	Make arrangment for drainage and remove extra water from fields
Groundnut	Pod formation	Poor plant establishment and water lodging	Make arrangment for drainage and remove extra water from fields
Sesamum	Pod formation	Poor plant establishment and water lodging	Make arrangment for drainage and remove extra water from fields
Cotton	Flowering	Poor plant establishment and water lodging	Make arrangment for drainage and remove extra water from fields

4. Jalore

		Thunderstorm / Lightning	
Crop	Stage	Likely Impact on crop	Advisory
Green	Harvesting	Shattering and seed	Harvest the crop and store in the safe place

Gram		quality loss due to getting wet	before the rain
Pearl Millet	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Cluster Bean	Physiological Maturity	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Sesamum	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Cotton	Picking stage	Fiber quality loss and physical injury to plant	Use shelter belt and wind breaks

Crop	Stage	Likely Impact on crop	Advisory
Green Gram	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Pearl Millet	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Cluster Bean	Physiological Maturity	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Sesamum	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Pomegranate	Fruit development	Fruit dropping	Make arrangement for drainage and remove extra water from the field.
Cotton	Picking stage	Fiber quality loss and physical injury to plant	Picking of seed cotton should be done before rain

Very Heavy Rains			
Crop	Stage	Likely Impact on crop	Advisory
Green Gram	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Pearl Millet	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Cluster Bean	Physiological Maturity	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Sesamum	Harvesting	Shattering and seed quality loss due to getting wet	Harvest the crop and store in the safe place before the rain
Pomegranate	Fruit development	Fruit dropping	Make arrangement for drainage and remove extra water from the field.

Cotton	Picking stage	Fiber quality loss and physical injury to plant	Picking of seed cotton should be done before rain
--------	---------------	---	---

Agromet Advisory Services Unit,
Meteorological Centre Jaipur