

# No. PDMA(S)/7(78)/15/5566 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

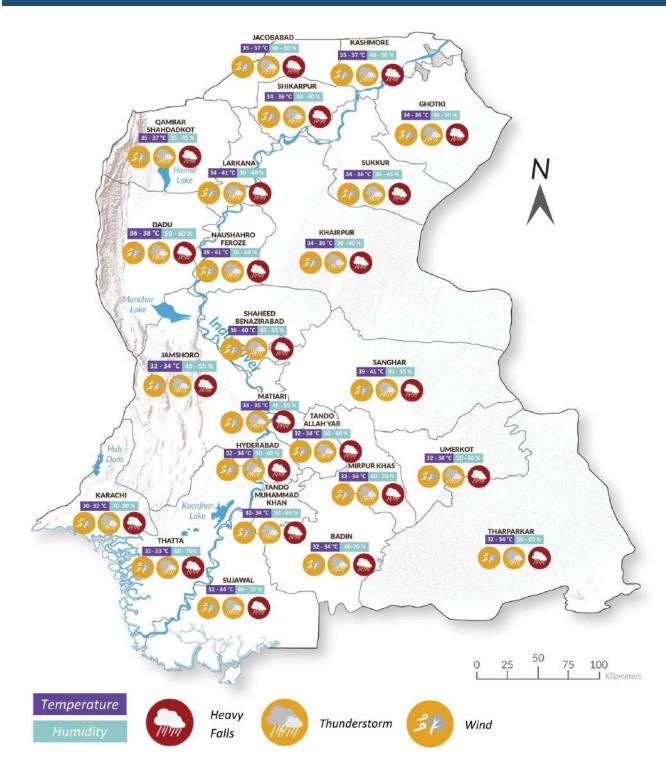


### **GOVERNMENT OF SINDH**

PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI Phone: 021-35381810, Fax: 021-35314219

Dated: 03<sup>rd</sup> August, 2024

## Weather Forecast





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### Weather Forecast

#### **Weather Warning:**

Pakistan Meteorological Department has informed that strong monsoon currents continue to penetrating into Sindh from Rajasthan (India) and Arabian sea. Under its influence:

- Widespread Wind-Thunderstorm/rain with few heavy/very heavy to isolated extremely heavy falls likely in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkano, Dadu, Naushahro feroze, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, Matiari, Jamshoro, Mirpurkhas, Umerkot & Khairpur districts till 06th August.
- Wind-Thunderstorm/rain with few moderate/heavy to isolated very heavy falls likely in Hyderabad, Tando Mohammad Khan, Tando Allahyar, Badin, Thatta, Sujawal, Tharparker districts and Karachi division during till 06th August.

#### Possible Impacts:

- Heavy falls may cause water logging in low laying areas of Khairpur, Sanghar, Mirpurkhas, Umerkot, Naushahro, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkano, Kamber Shahdadkot districts.
- Heavy Falls over Kirthar and adjoining hill torrents of Balochistan may generate flash flooding local nullah's / streams of Dadu, Kamber Shahdadkot, Jacobabad, and Jamshoro districts during forecast period.
- Heavy downpour/windstorm and lightning may affect daily routines, weak structures like roof/wall collapse of kacha houses, electric poles, bill boards, vehicles and solar panels etc. during the period.
- Farmers are advised to manage their activities keeping in view the weather forecast.

## Recommended Actions

### for DDMAs / Line Departments / Other Relevant Authorities

#### Rainfall / Dust-storm / Heavy Winds:

- Conduct extensive public awareness campaigns through multiple channels, including TV/ broadcast / social / print media etc., to ensure that vulnerable communities are well-informed about the anticipated flood situation and necessary precautions.
- Enhance deployment of required machinery, equipment, emergency supplies and personnel in at-risk areas, considering on ground situation.
- Maintain sufficient stocks of essential supplies, including food, clean water, medical provisions, and sanitation supplies in case further emergent needs.
- Strategically position flood fighting equipment in areas prone to flooding, ensuring their availability for immediate deployment.
- Ensure timely cleaning / de-silting & maintenance of sewerage lines, storm water drains and nullahs.
- Ensure availability / functionality of all essential flood response equipment in flood-prone areas.
- Ensure full staffing / availability of trained emergency response personnel and designate their duties / areas of deployment in case of emergency.
- Conduct thorough reconnaissance of vulnerable locations, identifying critical infrastructure / communities that may require additional support and protection.
- Inform and sensitize residents of low-lying areas / at-risk communities of anticipated flood conditions, potential impacts, evacuation procedures and precautionary measures.
- Establish temporary shelters in safe locations for displaced individuals and ensure these are equipped with necessary supplies (food, clean drinking water, medical supplies and sanitation facilities).
- Ensure the availability of trained medical staff and ambulances in strategic locations to provide immediate medical assistance to those
  affected by floods.
- Implementing effective regulation strategies at headworks / barrages to optimize the discharge of excess water through irrigation channels.
- · Proactive monitoring / maintenance / repairs of canal systems to enhance their capacity to handle increased flows.
- Undertake prompt repairs of any breaches / breaks in flood protective works.
- Inform travelers / tourists / in timely manner regarding anticipated weather / flood conditions, potential hazards, precautionary measures, and recommended alternative routes to regulate their travel and ensuring safety.
- Provide necessary assistance and support to travelers / tourists affected by flood situation, including evacuations if required.
- District Disaster Management Authorities (DDMAs) of flash flood prone districts are to maintain continued liaison with the DDMAs of districts of adjacent province to monitor the flow of water in streams and natural catchments.



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## Precautionary Measures for General Public

### Rainfall / Dust-storm / Heavy Winds:

- Monitor the weather alerts through print media, electronic media, & social media.
- Stay indoor unless absolutely necessary. Keep doors and windows shut and avoid sitting near windows as rain is often accompanied by strong winds.
- Maintain a distance from power lines or electrical wires. If you notice any loose electric wires in your area, alert the authorities immediately.
- Avoid touching electrical switches or outlets while it is raining. Do not try using electrical sockets or outlets outdoors while it is raining.
- Avoid driving in heavy rain because of poor visibility.
- Avoid underpasses, drainage ditches, low-lying areas and areas where water collects.
- Check on family members who are especially at risk from weather hazards: young children, older adults, and the chronically ill.
- Avoid parking near walls, Weak structure, & under trees.
- Residents of flash flood prone areas are advised to remain informed and be prepared of possible evacuation during emergency situation.

#### A copy is forwarded for information & necessary actions as recommended:

- The Senior Member Board of Revenue, Government of Sindh, Karachi.
- The Secretary to Government of Sindh, Home Department, Karachi.
- The Secretary to Government of Sindh, Health Department, Karachi.
- The Secretary to Government of Sindh, Irrigation Department, Karachi. The Secretary to Government of Balochistan, Irrigation Department, Quetta.
- The Secretary to Government of Sindh, School Education and Literacy Department, Karachi.
- The Secretary to Government of Sindh, College Education, Karachi.
- The Secretary to Government of Sindh, Universities and Boards, Karachi.
- The Secretary to Government of Sindh, Information and Archives Department, Karachi (With a request for wide publicity through the electronic & print media).
- 10. The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
- 11. The Secretary to Government of Sindh, (GA) SGA&CD, Karacm.
  12. The Secretary to Government of Sindh, Works and Services Departments Karachi.
- 13. The Secretary to Government of Sindh, Food Department Karachi.
- 14. The Secretary to Government of Sindh, Agriculture Department Karachi.
- The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
- 16. The Secretary to Government of Sindh, (Planning), Planning and Development Department, Karachi
- 17. The Inspector General of Police, Sindh, Karachi.
- 18. The Commissioner(s) All in Sindh.
- The Deputy Commissioner(s) / Chairmen District Disaster Management Authorities (All Concerned)
- 20. The Director General, Provincial Disaster Management Authority Balochistan, Quetta.
- 21. The Director General, Health Services Sindh, at Hyderabad.
- The Director General, Livestock & Fisheries Sindh, at Hyderabad
- The Director General, Coastal Development Authority, Government of Sindh, Karachi.
- 24. The Director General, Pakistan Maritime Security Agency, Karachi.
- 25. The Director General, Sindh Building Control Authority, Karachi.
- 26. The Director General, Pakistan Civil Aviation Authority, Karachi.27. The Director General, Pakistan Meteorological Department, Islamabad.
- 28. The Director General, Sindh Emergency Rescue Service 1122. Karachi
- 29. The Head, National Highway Authority, Office Karachi.
- 30. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.31. The Administrator, Defense Housing Authority, Karachi.
- 32. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
- 33. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
- 34. The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.35. The Chief Executive Officer, PPHI, Sindh Karachi.
- 36. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.



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- 37. The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi.
- The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
- The Chief Executive, Edhi Foundation, Al Mustafa Welfare Trust, Alamgir Welfare Trust, JDC Foundation, Alkhidmat Foundation, Khidmat-e-Khalq Foundation, Pakistan Red Crescent Sindh, Chhipa Welfare Organization.
- 40. The Head of Office, Pakistan FisherFolk Forum, Karachi.
- The Director (Response), National Disaster Management Authority, Islamabad.
- 42. The Head Quarters ComCoast Karachi.
- 43. The Head Quarters, 5 Corps, Karachi.
- 44. The Head Quarters ComKar, Pak Navy, Karachi.
- The Head Quarters Pakistan Rangers, Sindh, Karachi.
- 46. The PS to Chairman, Planning and Development Board, GoS, Karachi.
- 47. The PS to Minister, Rehabilitation Department, Karachi.
- 48. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- 50. The All Humanitarian Partners (UN Agencies/INGOs/National NGOs/Local NGOs/Humanitarian Organizations.

(AJAY KUMAR SEWANI) ASSISTANT DIRECTOR (OPS) Phone: +92-21-99261404 Fax: +92-21-99261405 Government of Pakistan
Ministry of Aviation
Pakistan Meteorological Department
Met. Complex, Gulistan-e-Jauhar Block-5,
University Road Karachi-75270
Email: pmdwcmac@gmail.com

August 03rd, 2024

Strong monsoon currents continue to penetrate into Sindh from Rajasthan (India) & Arabian Sea. Under its influence:

- Widespread Wind-Thunderstorm/rain with few heavy/very heavy to isolated extremely heavy falls likely
  in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkana, Dadu, Nosheroferoz, Shaheed
  Benazirabad, Ghotki, Sukkur, Sanghar, Mitiari, Dadu, Jamshoro, Mirpurkhas, Umerkot & Khairpur
  districts till 06 August.
- Wind-Thunderstorm/rain with few moderate/heavy to isolated very heavy falls likely in Hyderabad, T.M Khan, T.A Yar, Badin, Thatta, Sujawal & Tharparker districts and Karachi division during till 06 August.

#### Possible Impacts

### Monsoon Alert

- Heavy Falls may cause water logging in low laying areas of Khairpur, Sanghar, Mirpurkhas, Umerkot, Nosheroferoz, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkana, Kambar Shahdadkot Districts.
- **Heavy falls** over Kirthar and adjoining hill torrents of Balochistan may generate flash flooding in local nullah's/streams of Dadu, Kambar Shahdadkot, Jacobabad & Jamshoro districts during forecast period.
- **Heavy downpour/windstorm** and lightning may affect daily routines, weak structures like roof/wall collapse of Kacha houses, electric poles, bill boards, vehicles and solar panels etc. during the period.
- Farmers are advised to manage their activities keeping in view the weather forecast.

#### WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

Weather Elements	Saturday (03 <sup>rd</sup> August)	Sunday (04 <sup>th</sup> August)	Monday (05 <sup>th</sup> August)
WEATHER	Cloudy with chances of showers/rain	Cloudy with intermittent rain/thundershowers with a few heavy falls	Cloudy with intermittent rain/thundershowers with a few heavy falls
MAXIMUM TEMP (°C)	30– 32 °C	30– 32 °C	30– 32 °C
MINIMUM TEMP (°C)	27.5 °C	26 – 28 °C	26 – 28 °C
HUMIDITY MORNING	92 %	85 – 95 %	80 – 90 %
HUMIDITY EVENING	70 – 80 %	70 – 80 %	70 – 80 %
WIND DIRECTION	Westerly/Southwesterly	Westerly/Southwesterly	Southerly becoming Westerly/Southwesterly

Sd/(Anjum Nazir Zaighum)
Meteorologist
for Chief Meteorologist

Kind Attention: Governor House Sindh Chief Secretary Sindh Karachi Electric Commissioner Karachi Naval HQ Karachi Mayor Karachi Deputy Mayor Rescue 1299 PDMA SINDH HQ Engg 5 corps

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Phone: +92-21-99261404 Fax: +92-21-99261405

### 3 ا گست 2024

ن ہواؤں کاسلسلہ مسلسل را جھستان(انڈیا)اور بجیرہ عرب سے سندھ پراثرانداز ہورہاہے۔اسکے زیراثر:	طاقتور مون سوا	
06ا گست تک جیک آباد، شکار پور، قمبر شہداد کوٹ، کشور، لاڑ کانہ، دادو، نوشہر وفیر وز، شہید بینظیر آباد، گھو کئی، سکھر، سا گھڑ،، شیاری، دادو، جامشور و، میر پور خاص، عمر کوٹاور خیر پورکے اصلاع میں تیز ہواؤں اور گرج چیک کے ساتھ وسیع بیانے پر بارش اور چند مقامات پر شدید موسلاد ھارسے انتہائی شدید موسلاد ھار بارش کاامکان ہے۔ 106گست تک حیدر آباد، ٹیڈومجہ خان، ٹیڈوالسیار، بدین، ٹھٹھ، سجاول اور تھر پار کرکے اصلاع اور کراچی ڈویژن میں تیز ہواؤں اور گرج چیک کے ساتھ بارش چند مقامات پر در میانی ہے موسلاد ھاراور کہیں کہیں شدید موسلاد ھار بارش کاامکان ہے۔	•	
	مكنداژات:	مون سون الرث
موسلاد ھاربارش کی وجہ سے خیر پور، سانگھڑ، میر پور خاص، عمر کوٹ، نوشہر و فیروز، شہید بینظیر آباد، دادو، جامشور و، گھو تکی، سکھر، کشمور، شکارپور، جیکب آباد، لاڑ کانہ، قمبر شہداد کوٹ اضلاع کے نشیبی علاقوں میں پانی جمع ہو سکتا ہے۔	•	ون ون ارك
شدید بار شوں کے باعث کیر تھر اور ملحقہ بلوچستان کی پہاڑی ندی نالوں کی وجہ ہے داد و، قمبر شہداد کوٹ، جیکب آباد اور جامشور و کے اصلاع میں سیابی صور تحال پیدا ہو سکتی ہے۔	•	
شدید بار شوں/آند ھی اور گرج چیک کے باعث روز مرہ کے معمولات متاثر ہونے ، کمز ورا نفر اسٹر کچر (کچے گھر /دیواریں، بخل کے تھیے ، بل بورڈز، سولرپینیل وغیرہ) کو نقصان کا	•	

# • کسانوں کومشورہ یاجاتاہے کہ وہ موسم کی پیش گوئی کو مد نظر رکھتے ہوئے اپنی سر گرمیوں کا انظام کریں مراقع کی بیش گوئی موسم کی پیش گوئی موسم کی پیش گوئی

موموار (05اگست)	اتوار (04اگت)	ہفتہ (03اگت)	مو سمی عناصر
ابر آلوداور وقفے وقفے ہے گرج چیک کے ساتھ بارش /موسلادھار بارش کاامکان	ابر آلوداور و قفے و قفے سے گرنج چک کے ساتھ بارش /موسلادھار بارش کاامکان	ابرآلودر ہنے کے ساتھ بارش کاامکان	موسم
30−32 °C	30− 32 °C	30−32 °C	زیادہ سے زیادہ درجہ حرارت
26 – 28 °C	26– 28 °C	27.5 °C	کمسے کم ورجہ حرارت
80 – 90 %	85 – 95 %	92 %	صبح کے وقت ہوامیں نمی
70 – 80 %	70 – 80 %	70 – 80 %	شام کے وقت ہوامیں نمی
ثال مشرق بعد میں مغرب/جنوب مغرب سے	مغرب/جنوب مغرب سے	مغرب/جنوب مغرب ہے	ہواکی سمت

Sd/-(Anjum Nazir Zaighum) Meteorologist for Chief Meteorologist

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