

No. PDMA(S)/7(78)/15/5561 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

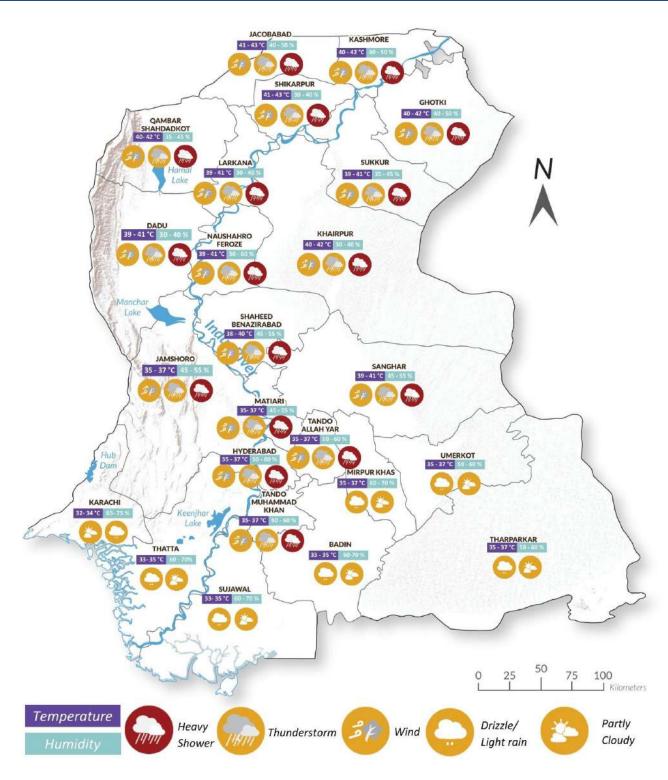


GOVERNMENT OF SINDH

PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI Phone: 021-99332003-5, Fax: 021-99332007

Dated: 02nd August, 2024

Weather Forecast



Source: Pakistan Meteorological Department:



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Weather Forecast

Weather Warning:

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

- Widespread Wind-Thunderstorm/rain with few heavy/very heavy falls likely in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkano, Dadu, Naushahro Feroze, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, Tando Muhammad Khan, Tando Allahyar Matiari, Jamshoro, Hyderabad, and Khairpur districts from today to 06th August with occasional gaps.
- Wind-Thunderstorm/rain with few moderate/heavy to isolated very heavy falls likely in Mirpurkhas, Umerkot, Badin, Thatta, Sujawal, and Tharparker districts, and Karachi division during 03rd-06th August with occasional gaps.

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.
- Torrential rains 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 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).
- The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
- 10. The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
- 11. The Secretary to Government of Sindh, Works and Services Depart 12. The Secretary to Government of Sindh, Food Department Karachi. The Secretary to Government of Sindh, Works and Services Departments Karachi.
- 13. The Secretary to Government of Sindh, Agriculture Department Karachi.
- 14. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
- The Secretary to Government of Sindh, (Planning), Planning and Development Department, Karachi
- 16. The Inspector General of Police, Sindh, Karachi.
- 17. The Commissioner(s) All in Sindh.
- 18. The Deputy Commissioner(s) / Chairmen District Disaster Management Authorities (All Concerned)
- The Director General, Health Services Sindh, at Hyderabad.
- 20. The Director General, Livestock & Fisheries Sindh, at Hyderabad
- 21. The Director General, Coastal Development Authority, Government of Sindh, Karachi.
- The Director General, Pakistan Maritime Security Agency, Karachi.
 The Director General, Sindh Building Control Authority, Karachi. The Director General, Sindh Building Control Authority, Karachi.
- 24. The Director General, Pakistan Civil Aviation Authority, Karachi.
- 25. The Director General, Pakistan Meteorological Department, Islamabad.
- 26. The Director General, Sindh Emergency Rescue Service 1122. Karachi
 27. The Head, National Highway Authority, Office Karachi.
- 28. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
- 29. The Administrator, Defense Housing Authority, Karachi.
- 30. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.31. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
- 32. The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.
- 33. The Chief Executive Officer, PPHI, Sindh Karachi.
- The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.
 The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi.
- 36. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.



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- 37. 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.
- 38. The Head of Office, Pakistan FisherFolk Forum, Karachi.
- 39. The Director (Response), National Disaster Management Authority, Islamabad.
- 40. The Head Quarters ComCoast Karachi.
- 41. The Head Quarters, 5 Corps, Karachi.
- 42. The Head Quarters ComKar, Pak Navy, Karachi.
- 43. The Head Quarters Pakistan Rangers, Sindh, Karachi.
- 44. The PS to Chairman, Planning and Development Board, GoS, Karachi.
- 45. The PS to Minister, Rehabilitation Department, Karachi.
- 46. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- 47. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- 48. 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 02nd, 2024

Strong monsoon currents are penetrating into Sindh from Rajasthan (India) & Arabian Sea. Under its influence:

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- Wind-Thunderstorm/rain with few moderate/heavy to isolated very heavy falls likely in Mirpurkhas, Umerkot, Badin, Thatta, Sujawal & Tharparker districts and Karachi division during 03-06 August with occasional gaps.

Monsoon Alert

Possible Impacts:

- **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.
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- **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	Friday (02 nd August)	Saturday (03 rd August)	Sunday (04 th August)
WEATHER	Mostly cloudy with chances of light rain/drizzle	Mostly cloudy with chances of light rain/drizzle	Mostly cloudy with chances of thunderstorm/rain
MAXIMUM TEMP (°C)	31–33 °C	31–33 °C	31–33 °C
MINIMUM TEMP (°C)	28.4 °C	27 – 29 °C	27 – 29 °C
HUMIDITY MORNING	82 %	80 – 90 %	80 – 90 %
HUMIDITY EVENING	70 – 80 %	70 – 80 %	70 – 80 %
WIND DIRECTION	Westerly/Southwesterly	Westerly/Southwesterly	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 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

2 ا گست 2024

طاقتور مون سون ہواؤل کاسلسلہ راجھستان (انڈیا)اور بھیرہ عرب سے سندھ پراثرانداز ہور ہاہے۔اسکے زیراثر:

- آج ہے 06اگست کے دوران جیکب آباد، شکارپور، قمبر شہداد کوٹ، کشور، لاڑکانه، دادو، نوشبر و فیر وز، شہید بینظیر آباد، گھو تکی، عکھر، سانگھڑ،، ٹیڈو محمد خان، ٹیڈوالہیار، ملیاری، دادو، جامشور و، حیدر آباداور خیر پور کے اضلاع میں تیز ہواؤں اور گرج چیک کے ساتھ وسطے بیانے پر بارش اور چند مقامات پر در میانی ہے موسلاد ھار اور شدید موسلاد ھاربارش کا امکان ہے۔
- 03 <u>- 06 اگست</u> کے دوران میر پور خاص، عمر کوٹ، بدین، مختصہ، سجاول اور تھر پار کر کے اضلاع اور کراتی ڈویژن میں تیز ہواؤں اور گرج چیک کے ساتھ بارش چند مقا مات پر در میانی ہے موسلاد هار اور کہیں کہیں شدید موسلاد هار بارش کاامکان ہے۔

مون سون الرث مكنداثرات:

- موسلادهاربارش کی وجہ سے خیر پور، سانگھڑ، میر پور خاص، عمر کوٹ، نوشہر وفیر وز، شہید بینظیر آباد، دادو، جامشور و، گھو گل، سکھر، کشور، شکار پور، جیکب آباد، لاڑکانہ، قمبر شہداد کوٹ اضلاع کے نشیجی علاقوں میں یانی جمع ہو سکتا ہے۔
- شدید بار شول کے باعث کیر تھر اور ملحقہ بلوچتان کی پہاڑی ندی نالوں کی وجہ ہے دادو، قمبر شہداد کوٹ، جیکب آباد اور جامشور و کے اضلاع میں سیالی صور تحال پیدا ہو سے کتی ہے۔
- شدید بارشوں/آندهی اور گرج چیک کے باعث روز مرہ کے معمولات متاثر ہونے، کمزورا نفراسٹر کچر (کیچ گھر /دیواریں، بکل کے تھیے، بل بورڈز، سولر پینل وغیرہ) کو نقصان کااندیشہ۔
 - کسانوں کومشورہ دیاجاتاہے کہ وہ موسم کی پیشن گوئی کو مد نظرر کھتے ہوئے اپنی سر گرمیوں کا انتظام کریں

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

اتوار (04)گست)	ہفتہ (03اگت)	جمعه (02) گست	موسمی عناصر
ابر آلود رہنے کے ساتھ گرج چیک/بارش کاامکان	ا برآلودر ہنے کے ساتھ بلکی بارش/یوندا باندی کاامکان	ابرآلودر ہنے کے ساتھ بلکی بارش/یوندا باندی کا امکان	موسم
31–33 °C	31–33 °C	31–33 °C	زیاده زیاده در جه حرارت <i>سے</i>
27 – 29 °C	28– 30 °C	28.4 °C	کم سے کم ور جہ حرارت
80 – 90 %	80 – 90 %	82 %	صبح کے وقت ہوامیں نمی
70 – 80 %	70 – 80 %	70 – 80 %	شام کے وقت ہوامیں نمی
مغرب/جنوب مغرب سے	مغرب/جنوب مغرب سے	مغرب/چنوب مغرب سے	ہواکی سمت

Sd/(Anjum Nazir Zaighum)
Meteorologist
for Chief Meteorologist

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