

No. PDMA(S)/7(78)/15/5552 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

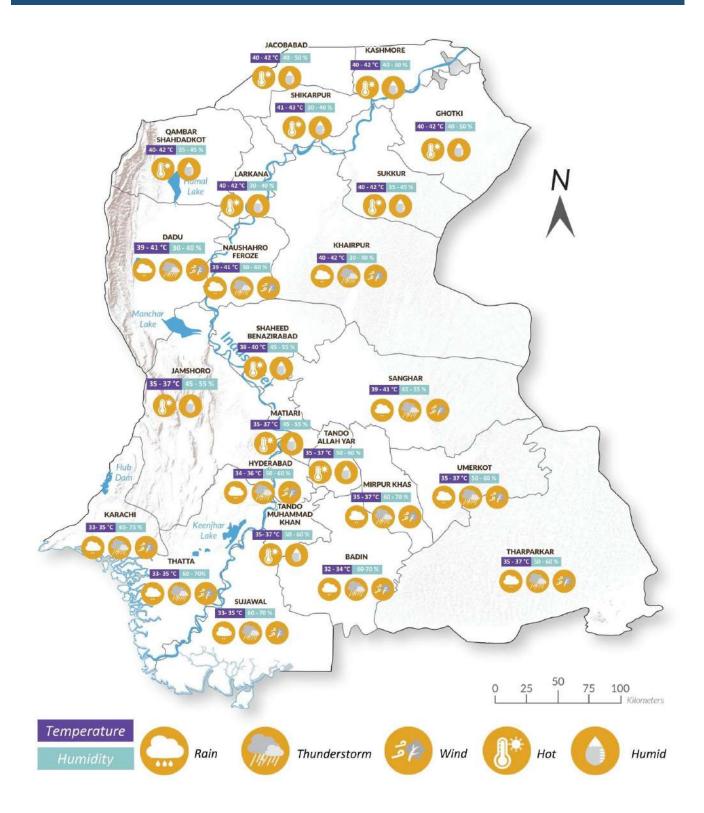


GOVERNMENT OF SINDH

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

Dated: 01st August, 2024

Weather Forecast





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Phone: 021-99332003-5, Fax: 021-99332007

Weather Forecast

Weather Warning:

Pakistan Meteorological Department has informed that Strong monsoon currents likely to penetrate into Sindh from Rajasthan (India) and Arabian sea from 02nd August. Under its influence:

- Thunderstorm/rain with few moderate to isolated heavy falls likely in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkano, Dadu, Naushahro Feroze, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, Tando Muhammad Khan, Tando Allahyar, Matiari, Hyderabad, Badin, Thatta, and Tharparker districts on 02nd August.
- Wind-Thunderstorm/rain with few moderate/heavy falls likely in Khairpur, Sanghar, Mirpurkhas, Umerkot, Naushahro Feroze, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkana, Kambar Shahdadkot districts during 03rd-06th August morning with occasional gaps.
- Thunderstorm/rain may also occur in **Tharparker**, **Badin**, **Thatta**, **Sujawal**, **Hyderabad**, **Matiari**, **Tando Muhammad Khan**, **Tando Allahyar districts**, and **Karachi division** during 03^{rd} - 05^{th} **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 nallah'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 forcast.

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.



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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.

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
- The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
- 1. The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
- 11. The Secretary to Government of Sindh, Food Department Karachi.

 15. The Secretary to Government of Sindh, Food Department Karachi. The Secretary to Government of Sindh, Works and Services Departments Karachi.
- 17. The Secretary to Government of Sindh, Agriculture Department Karachi.
-) ξ . The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
- The Secretary to Government of Sindh, (Planning), Planning and Development Department, Karachi
- 17. The Inspector General of Police, Sindh, Karachi.
- V. The Commissioner(s) All in Sindh.
- The Deputy Commissioner(s) / Chairmen District Disaster Management Authorities (All Concerned)
 The Director General, Health Services Sindh, at Hyderabad.
- 7.. The Director General, Livestock & Fisheries Sindh, at Hyderabad
- 11. 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.
- $\Upsilon \, \xi$. The Director General, Pakistan Civil Aviation Authority, Karachi.
- Yo. The Director General, Pakistan Meteorological Department, Islamabad.
- The Director General, Sindh Emergency Rescue Service 1122. Karachi
 The Head, National Highway Authority, Office Karachi.
- YA. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
- Y9. The Administrator, Defense Housing Authority, Karachi.
- The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
- The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
 The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.
- The Chief Executive Officer, PPHI, Sindh Karachi.
- Té. 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.
- The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.



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- 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.
- The Head of Office, Pakistan FisherFolk Forum, Karachi.
- ^{٣٩}. The Director (Response), National Disaster Management Authority, Islamabad.
- ٤٠. The Head Quarters ComCoast Karachi.
- The Head Quarters, 5 Corps, Karachi.
- ٤٢. The Head Quarters ComKar, Pak Navy, Karachi.
- ٤٣. The Head Quarters Pakistan Rangers, Sindh, Karachi.
- tt. The PS to Chairman, Planning and Development Board, GoS, Karachi.
 to. The PS to Minister, Rehabilitation Department, Karachi.
- ۴٦. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- £V. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- £A. The All Humanitarian Partners (UN Agencies/INGOs/National NGOs/Local NGOs/Humanitarian Organizations.

(AJAY KUMAR SEWANI) ASSISTANT DIRECTOR (OPS)

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 01st, 2024

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

> Strong monsoon currents likely to penetrate into Sindh from Rajasthan (India) & Arabian sea from 02nd August. Under its influence:

- Thunderstorm/rain with few moderate to isolated heavy falls likely in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkana, Dadu, Nosheroferoz, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, T.M Khan, T.A Yar, Mitiari, Hyderabad, Badin, Thatta & Tharparker districts on 02nd
- Wind-Thunderstorm/rain with few moderate/heavy falls likely in Khairpur, Sanghar, Mirpurkhas, Umerkot, Nosheroferoz, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkana, Kambar Shahdadkot districts during 03-06 August morning with occasional gaps.
- Thunderstorm/rain may also occur in Tharparker, Badin, Thatta, Sujawal, Hyderabad, Mitiari, T.M. Khan, T.M. Yar districts & Karachi Division during 03-05 August with occasional gaps.

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.
- **Torrential rains** over Kirthar and adjoining hill torrents of Balochistan may generate flash flooding 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.

طاقتورمون سون ہواؤں کاسلسلہ 2اگست سے راجھستان(انڈیا)اور بچیرہ عرب سے سندھ پراثرانداز ہو گا۔اسکے زیراثر:

- 02 اگت کو جیکب آباد، شکارپور، قمبر شهداد کوٹ، کشمور، لاڑ کانه، دادو، نوشپر وفیروز، شهید مبینظیر آباد، گھو ٹکی، سکھر، سانگھڑ، ٹی ایم خان، ٹی اے پار، مٹیاری، حیدر آباد، بدین، ٹھٹھہ اور تھریار کر کےاصلاع میں گرج چیک کے ساتھ بارش اور چند مقامات پر در میانی سے موسلاد ھار کاامکان ہے۔
- . 03 <u>06 ک</u> اگت کی صبح کے دوران خیر پور، سا تکھڑ، میر پورخاص، عمر کوٹ، نوشېر وفیروز، شہید بینظیر آباد، داد و، جامشور و، گھو کی، سکھر، کشور، شکار پور، جیکب آباد، لاڑ کاند، قمبر شہداد کوٹ کے اصلاع میں تیز ہواؤںاور گرج چیک کے ساتھ بارش اور چند مقامات پر در میانی سے موسلاد ھار کاام کان ہے۔
- 05-03 اگت تھر پار کر، بدین، تھٹے، سجاول، حیدر آباد، مٹیاری، ٹیاایم میں بھی گرج چک کے ساتھ بارش ہوسکتی ہے۔خان، ٹیا ایم یاراضلا گاور کرایی ڈویژن میں گرج چک کے ساتھ بارش کاامکان۔

مكنداثرات:

- موسلادهار بارش کی وجہ سے خیر پور، سانگھڑ، میر پور خاص، عمر کوٹ، نوشہر و فیروز، شہید بینظیر آباد، دادو، جامشور و، گھو تکی، سکھر، کشور، شکارپور، جیکب آباد، لاڑکانہ، قمبر شہداد کوٹ اضلاع کے نشیبی علاقوں میں یانی جمع ہو سکتاہے۔
- شدید بار شول کے باعث کیر تھر اور ملحقہ بلوچستان کی پہاڑی ندی نالوں کی وجہ سے دادو، قمبر شہداد کوٹ، جبکب آباداور جامشور و کے اضلاع میں سیالی صور تحال پیداہو سکتی ہے۔
- شدید ہار شوں/آند ھیاور گرج بیک کے باعث روزم ہ کے معمولات متاثر ہونے، کمز ورا نفراسٹر کچر (کچ گھر ادبواریں، بیلی کے تھمے، بل بورڈز، سولر پینیل وغیر ہ) کونقصان کااندیشہ

کسانوں کومشورہ دیاجاتاہے کہ وہ موسم کی پیشن گوئی کو مد نظر رکھتے ہوئے اپنی سر گرمیوں کا انتظام کریں۔

Monsoon **Alert**

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

Weather Elements	Thursday (01st August)	Friday (02 nd August)	Saturday (03 rd August)
WEATHER موسم	Mostly cloudy with intermittent rain/drizzle ابر آلوداورو قفے وقفے سے پونداباندی/ ہککی بارش کا امکان	Mostly cloudy with chances of light rain/drizzle ابر آلودر ہنے کے ساتھ بونداباندی/ ہلکی بارش کا امکان	Mostly cloudy with chances of rain/thunderstorm ابرآلودرہنے کے ساتھ گرج چک /بارش کاامکان
MAXIMUM TEMP (°C) زیاده زیاده درجه حرارت	31– 33 °C	31– 33 °C	31– 33 °C
MINIMUM TEMP (°C) مے کورجہ حرارت	28.5 °C	28 – 30 °C	27 – 29 °C
HUMIDITY MORNING تن کے وقت ہوا ٹین کی	89 %	80 – 90 %	80 – 90 %
HUMIDITY EVENING شام کے وقت ہوامیں نی	70 – 80 %	70 – 80 %	70 – 80 %
WIND DIRECTION بواکی سمت	Westerly/Southwesterly مخرب/جنوب مغرب سے	Westerly/Southwesterly مفرب/ جنوب مغرب سے	Westerly/Southwesterly مغرب/جنوب مغرب

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

Sd/(Anjum Nazir Zaighum)
Meteorologist
for Chief Meteorologist