

No. PDMA(S)/7(78)/15/5754 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

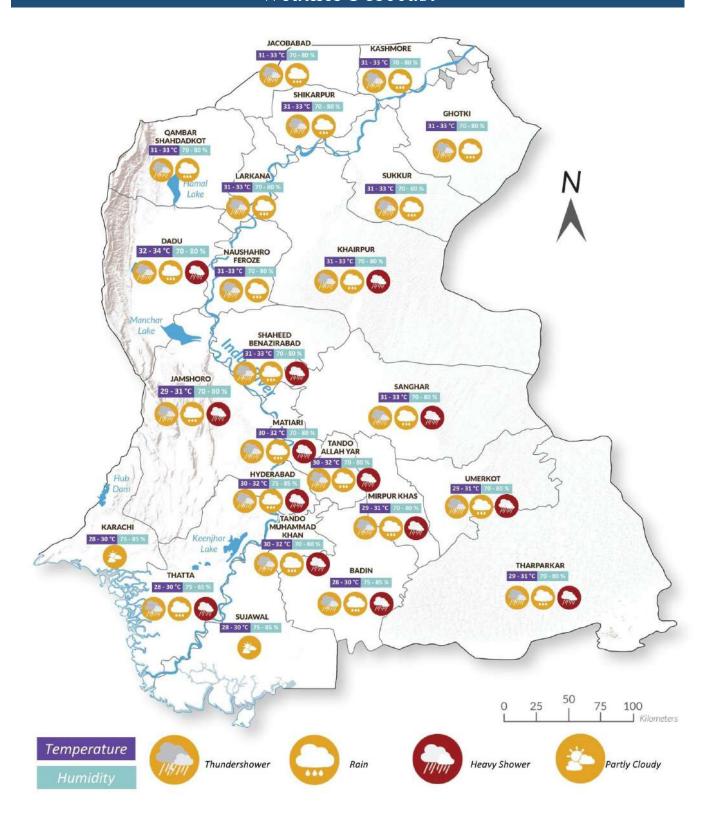


GOVERNMENT OF SINDH

PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI Phone: 021-35314422 & 021-35318192, Fax: 021-35314219

Dated: 03rd September, 2024

Weather Forecast





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Weather Forecast

Weather Outlook:

Pakistan Meteorological Department has informed that monsoon currents are penetrating into eastern Sindh. Under its influence:

- Thunderstorm/rain with few moderate to isolated heavy falls likely in Tharparker, Mirpurkhas, Umerkot, Sanghar, Badin, Thatta, Jamshoro, Dadu, Matiari, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Shaheed Benazirabad, and Khairpur districts during today and tomorrow with occasional gaps.
- Thunderstorm/rain also likely in Ghotki, Sukkur, Kashmore, Jacobabad, Shikarpur, Larkano, Kambar Shahdadtkot, and Naushahro Feroze districts during today and tomorrow with occasional gaps.
- Isolated thunderstorm/rain may occur in Karachi division tomorrow.
- Flood Forecasting Division of Pakistan Meteorological Department (Bulletin No. A-081/24, dated: 03rd Sep 2024) is also attached for information.

Recommended Actions for DDMAs / Line Departments / Other Relevant Authorities

Rainfall / Dust-storm / Wind-thunderstorm / Cyclonic Storm

- 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
- 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 / Wind-thunderstorm / Cyclonic Storm

- 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 during heavy rain or dusty winds 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 structures, under trees and billboards & hoardings that pose a danger to public safety.
- Residents of flash flood prone areas and coastal area are advised to remain informed and be prepared of possible evacuation during emergency situation.

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

- 1. The Senior Member Board of Revenue, Government of Sindh, Karachi.
- 2. The Secretary to Government of Sindh, Home Department, Karachi.
- 3. The Secretary to Government of Sindh, Health Department, Karachi.
- 4. The Secretary to Government of Sindh, Irrigation Department, Karachi.
- 5. The Secretary to Government of Sindh, School Education and Literacy Department, Karachi.
- 6. The Secretary to Government of Sindh, College Education, Karachi.
- 7. The Secretary to Government of Sindh, Universities and Boards, Karachi.
- 8. The Secretary to Government of Sindh, Information and Archives Department, Karachi (With a request for wide publicity through the electronic & print media).
- 9. 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 Departments Karachi.
- 12. The Secretary to Government of Sindh, Food Department Karachi.
- 13. The Secretary to Government of Sindh, Agriculture Department Karachi.
- 14. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
- 15. 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)
- 19. 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.
- 22. The Director General, Pakistan Maritime Security Agency, Karachi.
- 23. 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.
- 34. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.



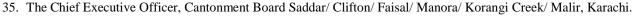
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REHABILITATION DEPARTMENT



PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI

DHA PHASE–VII, KARACHI Phone: 021-35314422 & 021-35318192, Fax: 021-35314219



- 36. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
- 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 President, Sindh Outdoor Advertising Association, Karachi.
- 39. The Head of Office, Pakistan FisherFolk Forum, Karachi.
- 40. The Director (Response), National Disaster Management Authority, Islamabad.
- 41. The Head Quarters ComCoast Karachi.
- 42. The Head Quarters, 5 Corps, Karachi.
- 43. The Head Quarters ComKar, Pak Navy, Karachi.
- 44. The Head Quarters Pakistan Rangers, Sindh, Karachi.
- 45. The PS to Chairman, Planning and Development Board, GoS, Karachi.
- 46. The PS to Minister, Rehabilitation Department, Karachi.
- 47. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- 48. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- 49. 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

September 03rd, 2024

Monsoon Alert Monsoon currents are penetrating into eastern Sindh. Under its influence:

- Thunderstorm/rain with few moderate to isolated heavy falls likely in Tharparker, Mirpurkhas, Umerkot, Sanghar, Badin, Thatta, Jamshoro, Dadu, Mitiari, Hyderabad, TMK, TAY, Shaheed Benazirabad & Khairpur districts during today & tomorrow with occasional gaps.
- Thunderstorm/rain also likely in Ghotki, Sukkur, Kashmore, Jacobabad, Shikarpur, Larkana, Kambar Shahdadkot & Nausharo Feroze districts during today & tomorrow with occasional gaps.
- Isolated thunderstorm/rain may occur in Karachi division on tomorrow.

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

Weather Elements	Tuesday (3 rd September)	Wednesday (4 th September)	Thursday (5 th September)
WEATHER	Fair/ partly cloudy & humid	Partly cloudy & humid with chances of isolated rain/thunderstorm	Fair/ partly cloudy & humid
JMAXIMUM TEMP (°C)	32 – 34 °C	32 – 34 °C	32 – 34 °C
MINIMUM TEMP (°C)	25.5 °C	25 – 27°C	26 – 28°C
HUMIDITY MORNING	85 %	80 – 90 %	80 – 90 %
HUMIDITY EVENING	60 – 70 %	65 – 75 %	60 – 70 %
WIND DIRECTION	Westerly/Southwesterly	Westerly/Southwesterly	Westerly/Southwesterly

Kind Attention: Governor House Sindh

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



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

03 ستمبر 2024

مون سون ہواؤں کا سلسلہ مشر قی سندھ پر ایجر انداز ہورہاہے۔اس کے زیراثر:	
🔹 تھر پار کر، میر پورخاص، عمر کوٹ، سانگھڑ، بدین، تھٹھہ، جامشور و، دادو، مٹیار ک، حیدر آباد، ٹنڈو محمہ خان، ٹنڈ والسیار، شہید بینظیر آبادادر خیر پورکے اضلاع میں آج ادر کل وقفے وقفے ہے گرج چیک کے ساتھ چند مقامات	6.
پر در میانی اور کہیں کہیں مو سلادھا بار ش کاام کان ہے۔	مون سون الرث
• گھونگی، تکھر، کمثور، جیکب آباد، شکار لپور، لاز گاند، قمبر شہداد کوٹ اور نوشیر وفیر وز کے اضلاع میں آج اور کل وقفے وقفے ہے گرئ چیک کے ساتھ بارش کاامکان ہے۔	
 کراچی ڈویژن ٹیں بھی کل کمیں کہیں گرج چیک کے ساتھ بارش کاام کان ہے۔ 	

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

جمرات (05 متبر)	برھ (04) تتبر)	منگل (03 تتبر)	موسمی عناصر
مطلع صاف/جزوی ابر آلود اور مرطوب	جزوی ابر آلوداور مر طوب رہنے کے ساتھ کہیں کہیں گرج چیک کے ساتھ بارش کا امکان	مطلع صاف/جزوی ابر آلو داور مر طوب	موسم
32 – 34 °C	32 – 34 °C	32 – 34 °C	زیاده سے زیاده درجه حرارت
26 – 28 °C	25 – 27 °C	25.5 °C	کم سے کم درجہ ترارت
80 – 90 %	80 – 90 %	85 %	شنج کے وقت ہوامیں نمی
60 – 70 %	65 – 75 %	60 – 70 %	شام کے وقت ہوا میں نمی
مغرب/ بنوب مغرب سے	مغرب/جنوب مغرب ہے	مغرب/جنوب مغرب ہے	ہواکی سمت

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

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

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

BULLETIN No. A-081/24 Dated: 03rd September, 2024
Time: 11:20 hours (PST)

President Secretariat, Islamabad.
 14.PDMA'S (DG's All Provinces & AJK).

PM House, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Chairman, Federal Flood Commission, Islamabad.
 Chairman, Indus River System Authority, Islamabad.

4. Governor (All Provinces). 17. Chairman, P CRWR, Islamabad.

Chairman NDMA, Islamabad.
 Chief Minister (All Provinces).
 PM Secretariat, Islamabad.
 Discretariat, Islamabad.
 Discretariat, Islamabad.
 Discretariat, Islamabad.

Secretary, Aviation Division, Islamabad.
 Pakistan Commissioner for Indus Waters (PCIW), Islamabad.

Secretary, Ministry for Water Resources, Islamabad.
 Secretary, Ministry of Information, Islamabad.
 Secretary, Climate change, Islamabad.
 Chief Engineer, Mangla/Tarbela/Chashma.
 Chief Engineer, Irrigation (All Provinces).
 Chief Engineer, (All Barrages).
 Chief Engineer, C.D.O. (Muzaffarabad).

13. Chief Secretary (All Provinces). 26. All other concerned.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Kotri is in **medium** flood level and at Guddu is in Low flood level. While all the other major rivers are flowing in their normal state.

II: METEOROLOGICAL FEATURES:

- a) Yesterday's trough of westerly wave over northeast Afghanistan today lies over Northern part of country.
- b) Moderate moist currents are penetrating the upper parts of the country from Bay of Bengal.
- c) Yesterday's well-marked low over southwest Chhattisgarh has moved westwards and today lies over West Madhya Pradesh.
- d) Seasonal Low lies over northwest Balochistan.

III: WEATHER FORECAST FOR 24-HOURS:

Scattered thunderstorm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all major rivers along with Islamabad & Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, Sahiwal, DG Khan, Multan, Bahawalpur, Peshawar, Kohat, Bannu, DI Khan, Zhob, Loralai, Sibbi, Mirpur Khas, Larkana, Sukkur, Nasirabad and Kalat divisions.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

The monsoon is likely to be less active.

V: RIVERS CATCHMENTS RAINFALL RECORDED >05 (MM) DURING LAST 24-HRS (UPTO 0800 PST):

Indus: DG Khan (Vehova)=60, Attock=37, Risalpur=36, Murree & Kamra (Airbase)=33(each),

Islamabad [New Airport=27, Golra=18, Saidpur=07], D.I.Khan (Airport)=18, Daggar=15, Kohat

Airbase=13, Saidu Sharif & Khaar-Bajaur=11(each), Malam Jabba=09, Kakul &

Barkhan=08(each), Cherat=07, Gupis & Tanda Dam=06(each).

Jhelum: Rawalakot=47, Mandibahauddin=23, Jhelum=15, Chakothi=14, Balakot=12, Mangla=10,

Muzaffarabad (City=10 & Airport=08), Chattar Kallas=06.

Chenab: Gujranwala [Model Town=196, Liaqat Bagh=137, Peoples Colony=65, Sheranwala Bagh=51,

City=41], Sialkot [Airport=55, DEOC City & Cantt=45(each), Daska=30], Hafizabad=22,

Gujrat=18, Barnala=07.

Ravi: Lahore [Township=201, Gulshan e Ravi=97, Gulburg=90, Luckshami=89, Shahdara=83, Iqbal

Town=82, Upper Mall=79, Taj Pura=73, Misri Shah=58, Samanabad=57, City=56, Shahi Qilla=50, Qurtba chowk=49, Mughal Pura=46, Johar Town=40, Airport=31], Narowal=68, Faisalabad [Dogar Basti=60, Madina Town=53, Allama Iqbal Colony=29, Gulam Muhammand

Abad=07].

Sutlej: -Nil-

Others: Ziarat=22, Loralai=14, Kalat=13.

--sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore