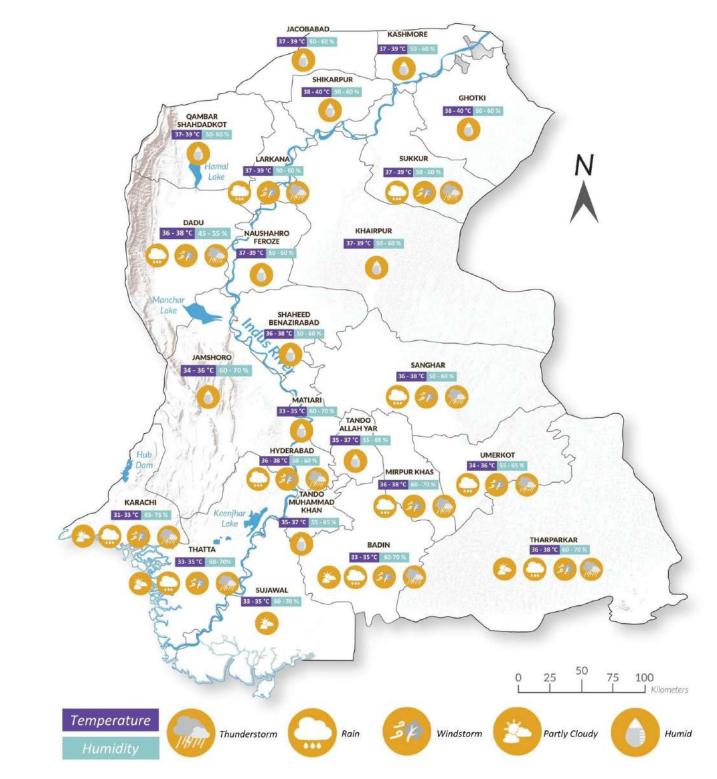


No. PDMA(S)/7(78)/15/5640 **PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT GOVERNMENT OF SINDH** PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI Phone: 021-35381810, Fax: 021-35314219



Dated: 15th August, 2024

Weather Forecast



Source: Pakistan Meteorological Department:



No. PDMA(S)/7(78)/15/5640 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT GOVERNMENT OF SINDH



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

Weather Forecast

Weather Outlook:

Pakistan Meteorological Department has informed that Strong Monsoon currents likely to penetrate in eastern Sindh from 16th August and spread over entire Sindh gradually. Under its influence:

- Wind-thunderstorm/rain with few heavy/very heavy falls likely in Ghotki, Sukkur, Khairpur, Kashmore, Jacobabad, Shikarpur, Larkano, Kambar Shahdadkot, Naushahro Feroze, Shaheed Benazirabad, Matiari, Mirpurkhas, Umerkot, Sanghar, Jamshoro, Dadu districts during 16th August night / 17th August morning to 19th August with occasional gaps.
- Wind-thunderstorm/rain with few heavy falls likely in Tharparker, Thatta, Badin, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Sujawal districts, and Karachi division during 17th 19th August.

Recommended Actions

for DDMAs / Line Departments / Other Relevant Authorities

Rainfall / Dust-storm / Wind-thunderstorm:

- 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.
- Remove all billboards and hoardings that pose a danger to public safety.



No. PDMA(S)/7(78)/15/5640 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



Precautionary Measures for General Public

Rainfall / Dust-storm / Wind-thunderstorm:

- 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 structures, under trees and billboards & hoardings that pose a danger to public safety.
- 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:

- 1. The Senior Member Board of Revenue, Government of Sindh, Karachi.
- The Secretary to Government of Sindh, Home Department, Karachi. 2.
- 3. The Secretary to Government of Sindh, Health Department, Karachi.
- The Secretary to Government of Sindh, Irrigation Department, Karachi. 4.
- The Secretary to Government of Sindh, School Education and Literacy Department, Karachi. 5.
- The Secretary to Government of Sindh, College Education, Karachi. 6.
- The Secretary to Government of Sindh, Universities and Boards, Karachi. 7.
- 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.
- The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
 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.
- The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
 The Secretary to Government of Sindh. (Planning). Planning and Development Department.
- 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.
- 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.
- 22. 23. The Director General, Pakistan Maritime Security Agency, 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. Karachi27. The Head, National Highway Authority, Office Karachi.
- 28. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
- 29. The Administrator, Defense Housing Authority, Karachi.
- The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
 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.
- The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi. 35.
- 36. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.



No. PDMA(S)/7(78)/15/5640 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

- 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.
- The President, Sindh Outdoor Advertising Association, Karachi. 38.
- 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.
- The PS to Chairman, Planning and Development Board, GoS, Karachi. 45.
- 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)**



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 15th, 2024

	Strong Monsoon currents likely to penetrate in eastern Sindh from 16 th August & spread over				
	entire Sindh gradually. Under its influence:				
Monsoon Alert	 Wind-thunderstorm/rain with few heavy/very heavy falls likely in Ghotki, Sukkur, Khairpur, Kashmore, Jacobabad, Shikarpur, Larkana, Kambar Shahdadkot, Nausharo Feroze, Shaheed Benazirabad, Mitiari, Mirpur Khas, Umerkot, Sanghar, Jamshoro, Dadu, districts during 16 August night/17 August morning to 19 August with occasional gaps. Wind-thunderstorm/rain with few heavy falls likely in Tharparker, Thatta, Badin, Hyderabad, TMK, TAY, Sujawal districts & Karachi division during 17 -19th August. 				

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

Weather Elements	Thursday (15 th August)	Friday (16 th August)	Saturday (17 th August)
WEATHER	Partly cloudy/cloudy with chances of drizzle/light rain	Mostly cloudy with chances of drizzle/light rain	Mostly cloudy with chances thunderstorms/rain in evening/night
MAXIMUM TEMP (°C)	31 – 33 °C	31 – 33 °C	30 – 32 °C
MINIMUM TEMP (°C)	28.0 °C	27 – 29 °C	27 – 29 °C
HUMIDITY MORNING	85 %	80 – 90 %	80 – 90 %
HUMIDITY EVENING	65 – 75 %	65 – 75 %	70 – 80 %
WIND DIRECTION	Westerly/Southwesterly	Westerly/Southwesterly	Westerly/Southwesterly

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



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

15 اگست 2024

ماقتور مون سون ہواؤں کاسلسلہ 16اگست سے مشرقی سندھ میں داخل ہونے اور بندر ترک پورے سندھ میں پھیلنے کاامکان ہے۔اسکے زیراثر:	,
 گھونگی، سکھر، خیر پور، کشمور، جیلب آباد، شکار پور، لاڑکانہ، قمبر شہداد کوٹ، نوشہر وفیر وز، شہید بینظیر آباد، مٹیاری، میر پور خاص، عمر کوٹ، سانگھڑ، جامشور و، داد وکے اصلاع میں 16 اگست کی رات/17 اگست کی ضبح سے 19 اگست کے دوران وقضے وقضے سے آند ھی اور گرج چیک کے ساتھ 	مون سون الرث
ب بارش/موسلادهاراور چند مقامات پر شدید موسلاد حاربارش کاامکان ہے۔	
• 17 سے 19 اگست کے دوران تھر پار کر، ٹھٹھہ، بدین، حیدر آباد، ٹنڈ و محمد خان، ٹنڈ والہیار، سجاول کے اضلاع اور کرا چی ڈویژن میں آند ھی۔ گرج چیک	
کے ساتھ بارش اور چند مقامات پر موسلاد ھار بارش کاامکان ہے۔	
Starter of the low of	

کراچی ڈویژن کیلئے الگلے تین دن کے موسم کی پیش گوئی

بفتہ (17اگ ت)	جمعہ (16اگس ت)	جمرات (15اگست)	مو شمی عناصر
زیادہ ترابر آلودر ہنے کے ساتھ شام/رات میں گرج چمک کے ساتھ بارش کاامکان	زیادہ ترابر آلودر ہنے کے ساتھ بوندا باند ک/ مکلی بار ش کامکان	جزو کی ابر آلود سے مکمل ابر آلو در ہنے کے ساتھ بوندا باند ی/ ہلکی بارش کاامکان	موسم
30 – 32 °C	31 – 33 °C	31 – 33 °C	زیادہ <i>سے ز</i> یادہ درجہ حرارت
27 – 29 °C	27 – 29 °C	28.0 °C	کم سے کم درجہ حرارت
80 - 90%	80 - 90%	85 %	صبح کے وقت ہوامیں نمی
80 – 70 %	65 – 75 %	65 – 75 %	شام کے وقت ہوامیں نمی
مغرب/جنوب مغرب ہے	مغرب/جنوب مغرب سے	مغرب/جنوب مغرب سے	ہواکی سمت

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

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