

No. PDMA(S)/7(78)/15/5461 PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

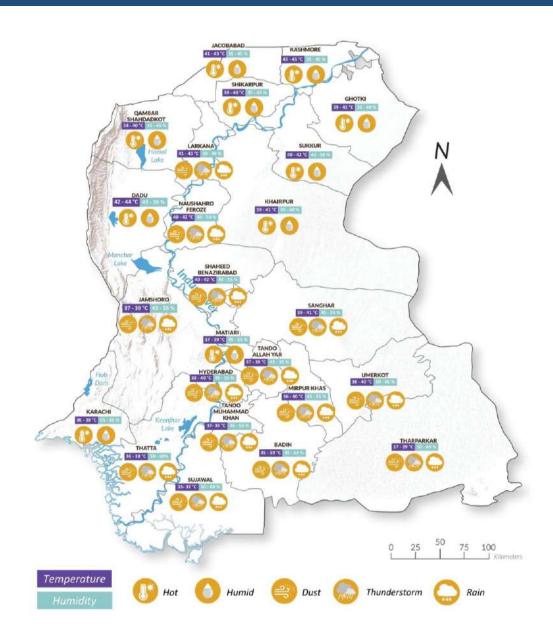


GOVERNMENT OF SINDH

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

Dated: 15th July, 2024

Weather Forecast



Source: Pakistan Meteorological Department:



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Weather Forecast

Weather Warning:

- PMD has informed that due to approaching feeble low-pressure area, weather is likely to become more hot and humid on 16-17th July with daytime maximum temperatures may rise to 37-39°C in Karachi and 39-41°C in Thatta, Sujawal districts and suburbs. While, hot and humid weather elsewhere in the province.
- Dust-thunderstorm/rain likely to occur in Larkano, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Naushahro Feroze and Shaheed Benazirabad districts today.
- Dust-thunderstorm/rain likely to occur at a few places in Tharparker, Badin, Sujawal, Thatta, Mirpurkhas, Umerkot, Sanghar and Jamshoro districts today & tomorrow.

Weather Forecast

<u>Next 24 Hours:</u> Dust-thunderstorm/rain is likely to occur at isolated places in Dadu, Jamshoro, Badin, Thatta, Sujawal, Hyderabad, Tando-Allahyar, T.M Khan, Matiari, Mirpurkhas, Umerkot, Tharparkar, Shaheed Benazirabad, Sanghar, Naushahro Feroze, Khairpur, Larkano, Shikarpur, Jacobabad, Kashmore, & Kambar Shahdadkot districts while, partly cloudy with humid and chances of drizzle/light rain in evening/night in Karachi. However, hot and humid weather is likely to prevail elsewhere in the province

<u>Next 48 Hours:</u> Mainly hot/very hot and humid weather is likely to prevail over most parts of the province. However, dust-thunderstorm/rain may occur at isolated Places in Umerkot, Tharparkar, Khairpur & Mirpurkhas districts, whereas, hot/humid & partly cloudy conditions with chances of light rain in Sanghar, Badin, Thatta, Sujawal districts & Karachi division.

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.

Hot Weather:

- Drink plenty of water and fluids.
- Avoid direct exposure to sunlight, especially between 11 AM and 3 PM.
- Ensure not to place gas cylinders in the sun.
- Be vigilant in using electricity especially during peak heat times, only use air conditioners in occupied areas of the house.
- Spend time under the shade and refrain from hard labor.
- If outside, cover your head: Use a cloth, hat or umbrella. Use sun glasses to protect your eyes.
- Help others like your neighbors, relatives and friends who cannot look after themselves (e.g. unable to move themselves).
- People suffering from heart and respiratory ailments shall stay in cool atmosphere and in case of heat strokes symptoms, shall immediately consult a doctor.
- Cars should be cleared of gas materials, lighters, carbonated beverages, perfumes and device batteries in general.
- Car windows should be slightly opened (ventilation).
- Do not fill the car's fuel tank completely and refuel the car in the early morning/late evening hours.
- Do not overinflate car tires, especially during travel.



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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.
- 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, Karacni.
 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.
- 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.
- 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.
- 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.
- 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.
- 35. The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi.
- 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 Head of Office, Pakistan FisherFolk Forum, Karachi.
- 39. The Director (Response), National Disaster Management Authority, Islamabad.
- 40. The Head Quarters ComCoast Karachi.
- 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.
- 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)

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Due to approaching feeble low-pressure area, weather is likely to become more hot and humid on 16-17 July with daytime maximum temperatures may rise to 37-39 ℃

ہوائے کم دباؤکے قریب آنے کی وجہ سے 16-17 جولائی کوموسم مزید گرم اور مر طوب رہنے کاامکان ہے، کراچی میں دن کے وقت زیادہ سے زیادہ در جہہ حرارت 37سے 39رہے گا۔ کھٹھہ، سجاول کے اضلاع اور مضافات میں 39سے 41در جہ حرارت تک بڑھنے کاامکان ہے۔ جبکہ صوبے کے دیگر علاقوں میں موسم گرم اور مر طوب رہے گا۔

- آج لاڑ کانہ، حیدر آباد، ٹنڈ ومجمد خان، ٹنڈ والہبار، نوشہر وفیر وز، شہید بینظیر آباد میں آندھی۔ گرج چیک کے ساتھ بارش کاامکان ہے۔
- آج اور کل تھریار کر،بدین، تھٹھہ، سےاول، میر بور خاص، عمر کوٹ، سانگھڑ اور حامشور و کے اضلاع میں کہیں گرج جبک/بارش کاام کان ہے۔

July 15th, 2024

hot and

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

کراچی ڈویژن کیلئےا گلے تین دن کے موسم کی پیش گوئی

Weather Elements	Monday (15 th July)	Tuesday (16 th July)	Wednesday (17 th July)
WEATHER	Hot & humid with chances of drizzle/light rain at evening/night	Hot & humid with chances of drizzle/light rain at evening/night	Hot & humid with chances of Thunderstorm rain in evening/night
موسم	گرم اور مرطوب کے ساتھ شام /رات میں بوندا باندی	گرم اور مر طوب کے ساتھ شام /رات میں بوندا باندی	گرم اور مر طوب کے ساتھ شام /رات گرج چیک کے
	/ہلکی بارش کاامکان	/مېکى بارش كاامكان	ساتھ بارش کاامکان
MAXIMUM TEMP (°C) زیاده زیاده در جه حرارت سے	36 – 38 °C	37 – 39 °C	37– 39 °C
MINIMUM TEMP (°C) مے کورجہ حرارت	30.4 °C	29 – 31 °C	29 – 31 °C
HUMIDITY MORNING صنح کے وقت ہوا میں نمی	73 %	70 – 80 %	70 – 80 %
HUMIDITY EVENING شام کے وقت ہوامیں نی	55 – 65 %	50 - 60 %	55 – 65 %
WIND DIRECTION بواکی سمت	Westerly/Southwesterly مغرب/جنوب مغرب	Northwesterly/westerly becoming Southwesterly شال مغرب/مغرب بعدييں جنوب مغرب سے	Northwesterly/westerly becoming Southwesterly شال مغرب/مغرب بعديين جؤب مغرب

Kind Attention:

Outlook

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