

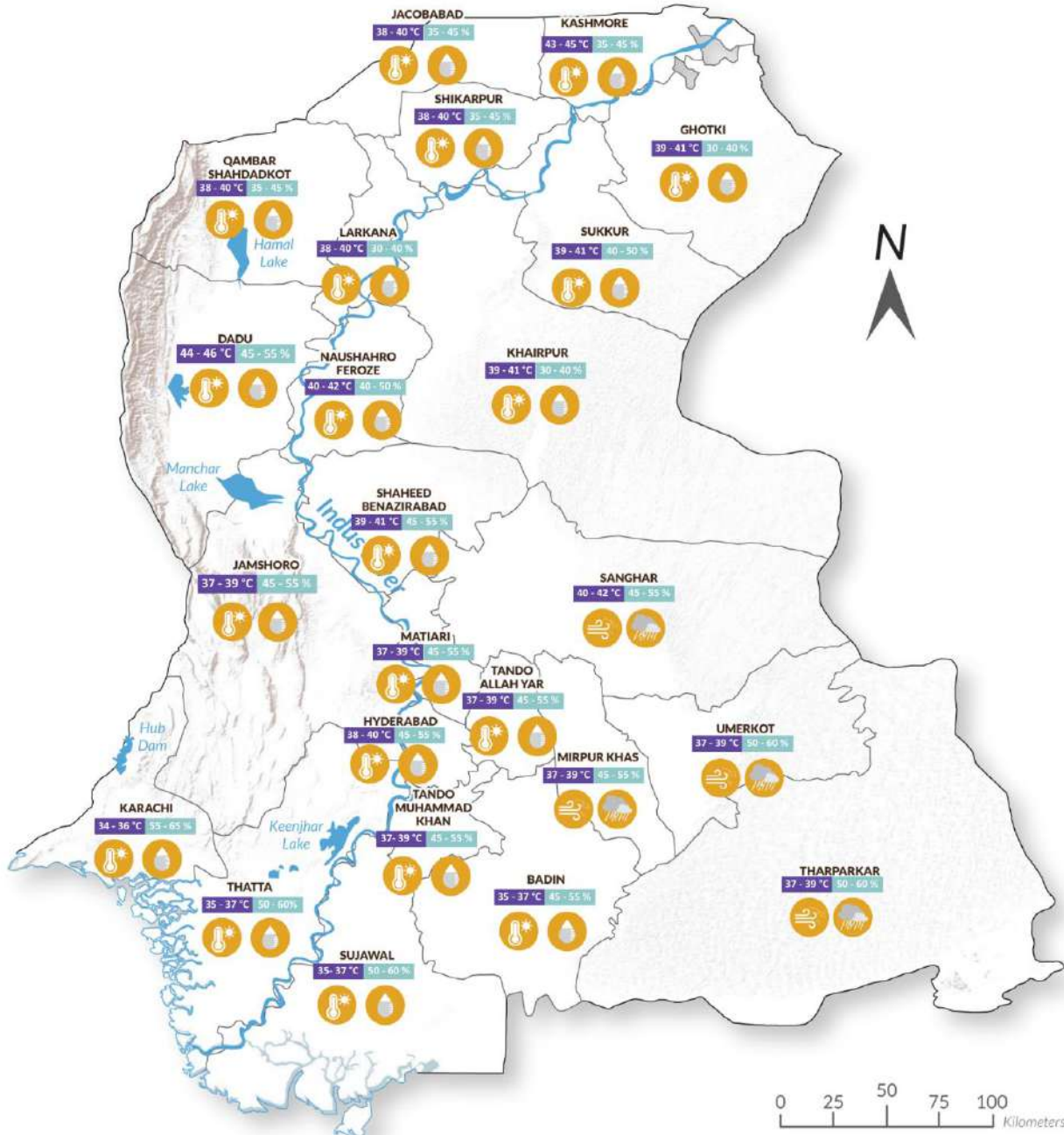


No. PDMA(S)/7(78)/15/5459  
**PROVINCIAL DISASTER MANAGEMENT AUTHORITY**  
**REHABILITATION DEPARTMENT**  
**GOVERNMENT OF SINDH**  
 PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI,  
 DHA PHASE-VII, KARACHI  
 Phone: 021-99332003-5, Fax: 021-99332007



Dated: 14<sup>th</sup> July, 2024

**Weather Forecast**



Temperature  
Humidity

- Hot
- Humid
- Thunderstorm
- Dust

Source: Pakistan Meteorological Department:



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## Weather Forecast

### Weather Warning:

- Met Office informed that 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°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 Tharparkar, Mirpurkhas, Umerkot and Sanghar districts tomorrow.

### Weather Forecast

**Next 24 Hours:** Hot and humid weather likely to prevail over most parts of the province. However, dust-thunderstorm/rain is likely to occur at isolated places in Dadu, Jamshoro, Badin districts, whereas, partly cloudy with humid and chances of drizzle/light rain in evening/night along the coast.

**Next 48 Hours:** Hot and humid weather likely to prevail over most parts of the province. However, dust-thunderstorm/rain are likely to occur at few places in Umerkot, Khairpur, Sanghar, whereas, at isolated places in Dadu, Jamshoro, Badin districts and Tharparkar districts, and partly cloudy/ humid with chances of drizzle/light rain in evening/night along the coast.

## Recommended Actions

for DDMA's / 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:

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.
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.
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)**



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University Road Karachi-75270.  
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<b>Outlook</b>	<ul style="list-style-type: none"> <li>Met Office informed that 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 °C in Karachi and 39-41 °C in Thatta, Sujawal districts and suburbs. While, hot and humid weather elsewhere in the province.</li> <li>Dust-thunderstorm/rain likely to occur in Tharparker, Mirpurkhas, Umerkot and Sanghar districts tomorrow.</li> <li>محکمہ موسمیات کے مطابق ہوا کا کم دباؤ کے بڑھنے کی وجہ سے 16-17 جولائی کو موسم مزید گرم اور مرطوب رہنے کا امکان ہے، کراچی میں دن کے وقت زیادہ سے زیادہ درجہ حرارت 37 سے 39 رہے گا۔ ٹھٹھہ، سجاول کے اضلاع اور مضافات میں 39 سے 41 درجہ حرارت تک بڑھنے کا امکان ہے۔ جبکہ صوبے کے دیگر علاقوں میں موسم گرم اور مرطوب رہے گا۔</li> <li>کل تھرپارکر، میرپورخاص، عمرکوٹ اور سانگھڑ کے اضلاع میں کہیں کہیں گرج چمک / بارش کا امکان ہے۔</li> </ul>
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July 14<sup>th</sup>, 2024

### WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

Weather Elements	Sunday (14 <sup>th</sup> July)	Monday (15 <sup>th</sup> July)	Tuesday (16 <sup>th</sup> July)
<b>WEATHER</b> موسم	Hot & humid with chances of drizzle/light rain at evening/night گرم اور مرطوب کے ساتھ شام / ارات میں بوند باندی / ہلکی بارش کا امکان	Hot & humid with chances of drizzle/light rain at evening/night گرم اور مرطوب کے ساتھ شام / ارات میں بوند باندی / ہلکی بارش کا امکان	Hot & humid with chances of drizzle/light rain at evening/night گرم اور مرطوب کے ساتھ شام / ارات میں بوند باندی / ہلکی بارش کا امکان
<b>MAXIMUM TEMP (°C)</b> زیادہ زیادہ درجہ حرارت سے	34 – 36 °C	35 – 37 °C	37– 39 °C
<b>MINIMUM TEMP (°C)</b> کم سے کم درجہ حرارت	30.5 °C	29 – 31 °C	29 – 31 °C
<b>HUMIDITY MORNING</b> صبح کے وقت ہوا میں نمی	73 %	70 – 80 %	70 – 80 %
<b>HUMIDITY EVENING</b> شام کے وقت ہوا میں نمی	55 – 65 %	55 – 65 %	55 – 65 %
<b>WIND DIRECTION</b> ہوا کی سمت	Westerly/Southwesterly مغرب / جنوب مغرب سے	Westerly/Southwesterly مغرب / جنوب مغرب سے	Northwesterly/westerly becoming Southwesterly شمال مغرب / مغرب سے بعد میں جنوب مغرب سے

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