

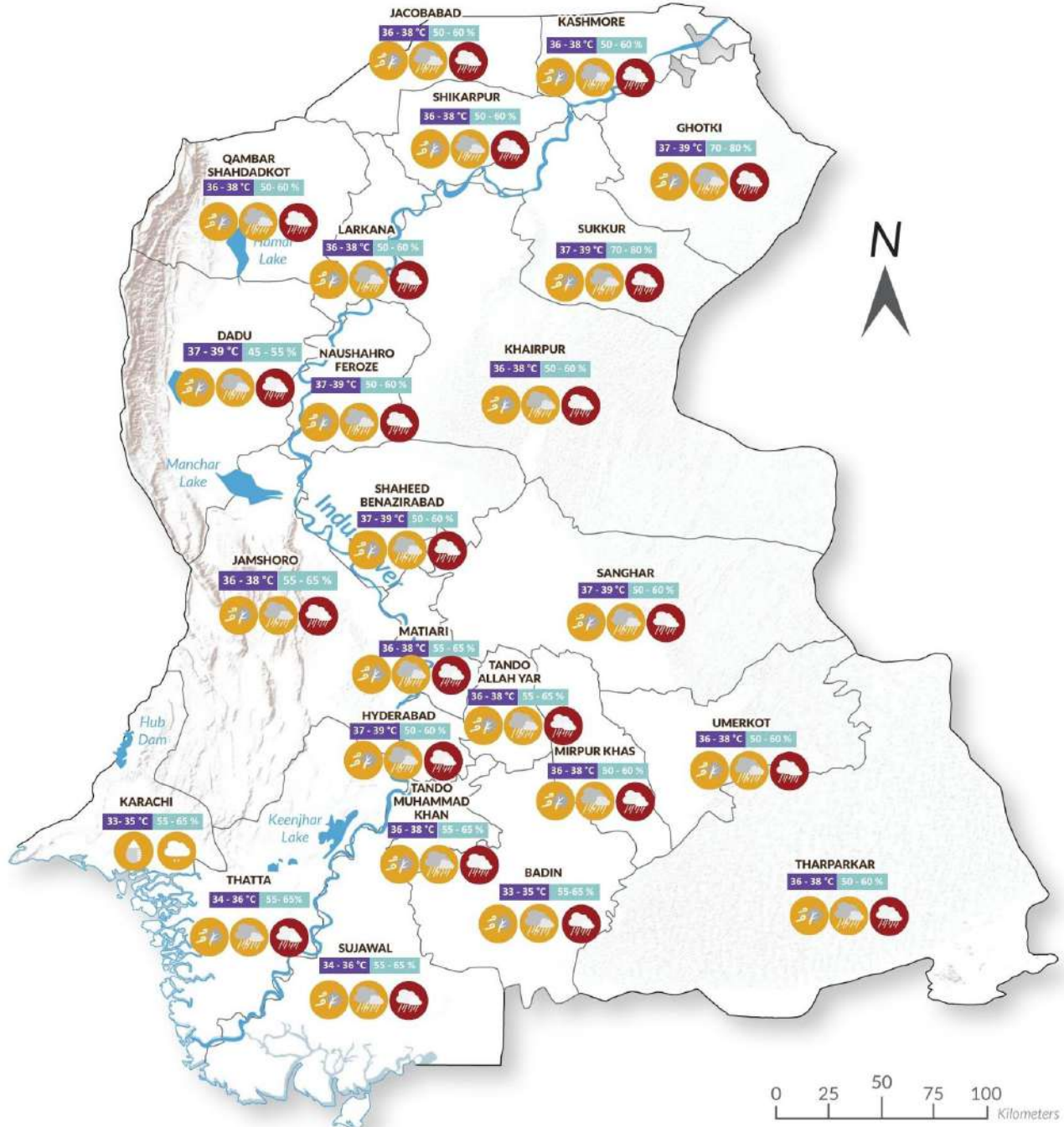


No. PDMA(S)/7(78)/15/5692  
**PROVINCIAL DISASTER MANAGEMENT AUTHORITY**  
**REHABILITATION DEPARTMENT**  
 GOVERNMENT OF SINDH  
 PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI,  
 DHA PHASE-VII, KARACHI  
 Phone: 021-35314422 & 021-35318192, Fax: 021-35314219



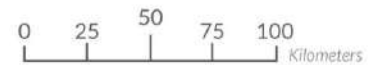
Dated: 26<sup>th</sup> August, 2024

**Weather Forecast**



Temperature Humidity

SP Wind Thunderstorm Humid Light rain/drizzle Heavy Shower



Source: Pakistan Meteorological Department:



No. PDMA(S)/7(78)/15/5692

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## Weather Forecast

### Weather Outlook:

Pakistan Meteorological Department has informed that yesterday's **depression** located over east Rajasthan India moved west-southwestwards & intensified into a **deep depression** over Rajasthan India. It is likely to move further west-southwestward and reach Kutch, Tharparker and adjoining Arabian sea by morning of **29<sup>th</sup> August**. Due to this weather system strong monsoon currents are penetrating in Southeast Sindh. Under its influence:

- **Rain/ wind-thunderstorms** with **scattered heavy-very heavy to isolated extremely heavy falls** likely in **Tharparker, Badin, Thatta, Sujawal, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Matiari, Umerkot, Mirpurkhas, Sanghar, Jamshoro, Dadu, Kambar Shahdadkot, Larkana & Shaheed Benazirabad** districts till **31<sup>st</sup> August** with occasional gaps.
- **Rain/ wind-thunderstorms** with **few heavy to isolated very heavy falls** likely in **Ghotki, Sukkur, Khairpur, Kashmore, Jacobabad & Shikarpur** districts from **today to 30<sup>th</sup> August** with occasional gaps.
- **Wind-thunderstorm/ rain** with **scattered heavy to isolated very heavy falls** also occur in **Karachi Division** during **27<sup>th</sup> – 31<sup>st</sup> August** with occasional gaps.
- Flood Forecasting Division of Pakistan Meteorological Department has also informed that **Severe Flash Flooding** is likely to develop in the areas along Kirthar ranges, **Jacobabad, Kambar Shahdadkot, Dadu & Jamshoro** districts from **27<sup>th</sup> to 31<sup>st</sup> August**. Urban Flooding is also expected in the metropolitan cities of Sindh. (**Bulletin No. C-073/24 dated: 26th Aug 2024, copy attached**)

### Possible Impacts:

- **Torrential rains** may generate urban flooding/rain inundation in **Tharparker, Badin, Thatta, Sujawal, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Mitiari, Umerkot, Mirpur Khas, Sanghar, Jamshoro, Dadu, Kambar Shahdadkot, Larkana, Nosheroferoz & Shaheed Benazirabad** districts, and **Karachi division**.
- **Heavy Falls** may cause localized water logging in low laying areas of **Ghotki, Sukkur Khairpur, Kashmore, Jacobabad & Shikarpur** districts.
- **Torrential rains** over Kirthar and adjoining hill torrents of **Balochistan** may generate flash flooding in 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 forecast period.
- **Sea conditions** likely to remain rough to very rough during the forecast period.
- **Fishermen** are advised to remain careful and take the necessary precautions and not to venture in open sea during **28-30 August**.



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## Recommended Actions for DDMA's / 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 (DDMA's) of flash flood prone districts are to maintain continued liaison with the DDMA's 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.

## 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.



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DHA PHASE-VII, KARACHI**

**Phone: 021-35314422 & 021-35318192, Fax: 021-35314219**

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 Balochistan, Irrigation Department, Quetta.
6. The Secretary to Government of Sindh, School Education and Literacy Department, Karachi.
7. The Secretary to Government of Sindh, College Education, Karachi.
8. The Secretary to Government of Sindh, Universities and Boards, Karachi.
9. The Secretary to Government of Sindh, Information and Archives Department, Karachi (With a request for wide publicity through the electronic & print media).
10. The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
11. The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
12. The Secretary to Government of Sindh, Works and Services Departments Karachi.
13. The Secretary to Government of Sindh, Food Department Karachi.
14. The Secretary to Government of Sindh, Agriculture Department Karachi.
15. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
16. The Secretary to Government of Sindh, (Planning), Planning and Development Department, Karachi
17. The Inspector General of Police, Sindh, Karachi.
18. The Commissioner(s) All in Sindh.
19. The Deputy Commissioner(s) / Chairmen District Disaster Management Authorities (All Concerned)
20. The Director General, Provincial Disaster Management Authority Balochistan, Quetta.
21. The Director General, Health Services Sindh, at Hyderabad.
22. The Director General, Livestock & Fisheries Sindh, at Hyderabad
23. The Director General, Coastal Development Authority, Government of Sindh, Karachi.
24. The Director General, Pakistan Maritime Security Agency, Karachi.
25. The Director General, Sindh Building Control Authority, Karachi.
26. The Director General, Pakistan Civil Aviation Authority, Karachi.
27. The Director General, Pakistan Meteorological Department, Islamabad.
28. The Director General, Sindh Emergency Rescue Service 1122. Karachi
29. The Head, National Highway Authority, Office Karachi.
30. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
31. The Administrator, Defense Housing Authority, Karachi.
32. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
33. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
34. The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.
35. The Chief Executive Officer, PPHI, Sindh Karachi.
36. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.
37. The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi.
38. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
39. 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.
40. The President, Sindh Outdoor Advertising Association, Karachi.
41. The Head of Office, Pakistan FisherFolk Forum, Karachi.
42. The Director (Response), National Disaster Management Authority, Islamabad.
43. The Head Quarters ComCoast Karachi.
44. The Head Quarters, 5 Corps, Karachi.
45. The Head Quarters ComKar, Pak Navy, Karachi.
46. The Head Quarters Pakistan Rangers, Sindh, Karachi.
47. The PS to Chairman, Planning and Development Board, GoS, Karachi.
48. The PS to Minister, Rehabilitation Department, Karachi.
49. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
50. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
51. The All Humanitarian Partners (UN Agencies/INGOs/National NGOs/Local NGOs/Humanitarian Organizations).

  
**(AJAY KUMAR SEWANI)  
ASSISTANT DIRECTOR (OPS)**



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Government of Pakistan  
Ministry of Aviation  
Pakistan Meteorological Department  
Met. Complex, Gulistan-e-Jauhar Block-5,  
University Road Karachi-75270  
Email: [pmdwcmac@gmail.com](mailto:pmdwcmac@gmail.com)

August 26<sup>th</sup>, 2024

<b>Monsoon Alert</b>	<p>Yesterday's <b>depression</b> located over east Rajasthan India moved west-southwestwards &amp; intensified into a <b>deep depression</b> over Rajasthan India. It is likely to move further west-southwestward &amp; reach Kutch, Tharparker and adjoining Arabian sea by morning of 29<sup>th</sup> August. Due to this weather system strong monsoon currents are penetrating in Southeast Sindh. Under its influence:</p> <ul style="list-style-type: none"> <li>• Rain/wind-thunderstorms with scattered heavy-very heavy to isolated extremely heavy falls likely in Tharparker, Badin, Thatta, Sujawal, Hyderabad, T.M Khan, T.A Yar, Mitiari, Umerkot, Mirpur Khas, Sanghar, Jamshoro, Dadu, Kambar Shahdadkot, Larkana, Nosheroferoz &amp; Shaheed Benazirabad districts till <b>31 August</b> with occasional gaps.</li> <li>• Rain/wind-thunderstorms with few heavy to isolated very heavy falls likely in Ghotki, Sukkur Khairpur, Kashmore, Jacobabad &amp; Shikarpur districts during from <b>today to 30 August</b> with occasional gaps.</li> <li>• Wind-thunderstorm/rain with scattered heavy to isolated very heavy falls also occur in Karachi Division during <b>27-31 August</b> with occasional gaps.</li> </ul> <p><b>Possible Impacts:</b></p> <ul style="list-style-type: none"> <li>• <b>Torrential rains</b> may generate urban flooding/rain inundation in Tharparker, Badin, Thatta, Sujawal, Hyderabad, T.M Khan, T.A Yar, Mitiari, Umerkot, Mirpur Khas, Sanghar, Jamshoro, Dadu, Kambar Shahdadkot, Larkana, Nosheroferoz &amp; Shaheed Benazirabad districts &amp; Karachi division.</li> <li>• <b>Heavy Falls</b> may cause localized water logging in low laying areas of Ghotki, Sukkur Khairpur, Kashmore, Jacobabad &amp; Shikarpur districts.</li> <li>• <b>Torrential rains</b> over Kirthar and adjoining hill torrents of Balochistan may generate flash flooding in local nullah's/streams of Dadu, Kambar Shahdadkot, Jacobabad &amp; Jamshoro districts during forecast period.</li> <li>• <b>Heavy downpour/windstorm and lightning</b> may affect daily routines, weak structures like roof/wall collapse of Kacha houses, electric poles, bill boards, vehicles and solar panels etc. during the forecast period.</li> <li>• <b>Sea conditions</b> likely to remain rough to very rough during the forecast period.</li> <li>• <b>Fishermen</b> are advised to remain careful and take the necessary precautions and <b>not to venture in open sea during 28-30 August</b>.</li> </ul> <p>Note: All concerned authorities are advised to remain "ALERT" and take necessary measure to avoid any untoward situation.</p>
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**WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS**

Weather Elements	Monday (26 <sup>th</sup> August)	Tuesday (27 <sup>th</sup> August)	Wednesday (28 <sup>th</sup> August)
<b>WEATHER</b>	<b>Warm &amp; Humid with chances of rain/drizzle at evening/night</b>	<b>Wind-Thunderstorm/rain with few moderate to isolated heavy falls</b>	<b>Wind-Thunderstorm/rain with few moderate to isolated heavy falls</b>
<b>JMAXIMUM TEMP (°C)</b>	<b>33 – 35 °C</b>	<b>32 – 34 °C</b>	<b>30 – 32 °C</b>
<b>MINIMUM TEMP (°C)</b>	<b>28.5 °C</b>	<b>27 – 29 °C</b>	<b>27 – 29 °C</b>
<b>HUMIDITY MORNING</b>	<b>78 %</b>	<b>75 – 85 %</b>	<b>80 – 90 %</b>
<b>HUMIDITY EVENING</b>	<b>55 – 65 %</b>	<b>60 – 70 %</b>	<b>70 – 80 %</b>
<b>WIND DIRECTION</b>	<b>Westerly</b>	<b>North/Northwesterly</b>	<b>North/Northwesterly</b>

**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



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Government of Pakistan  
Ministry of Aviation  
Pakistan Meteorological Department  
Met. Complex, Gulistan-e-Jauhar Block-5,  
University Road Karachi-75270  
Email: [pmdwcmac@gmail.com](mailto:pmdwcmac@gmail.com)

26 اگست 2024

<p>مشرقی راجھستان بھارت پر موجود ڈپریشن مزید شدت اختیار کر کے ڈیپ ڈپریشن کی صورت میں راجھستان بھارت پر موجود ہے جو مزید مغرب۔ جنوب مغرب کی طرف حرکت کرنا ہوا 29 اگست کی صبح کچھ، تھرپاکر اور ملحقہ بحیرہ عرب تک پہنچنے کا امکان ہے۔ اس سسٹم کے تحت طاقتور مون سون ہواؤں کا سلسلہ جنوب مشرقی سندھ میں اثر انداز ہوگا۔ اسکے زیر اثر:</p> <ul style="list-style-type: none"> <li>• 31 اگست تک تھرپاکر، بدین، ٹھٹھہ، سجاول، حیدرآباد، ٹی ایم خان، ٹی اے یار، ٹیاری، عمرکوٹ، میرپور خاص، ساگھڑ، جامشورو، دادو، قمبر شہدادکوٹ، لاڑکانہ، نوشہرہ فیروز اور شہید بینظیر آباد کے اضلاع میں وقفے وقفے سے گرج چمک۔ تیز ہواؤں کے ساتھ اکثر مقامات پر موسلا دھار اور چند مقامات پر انتہائی شدید موسلا دھار بارش کا امکان ہے۔</li> <li>• آج سے 30 اگست کے دوران گھوگی، سکھر، خیرپور، کشور، جیکب آباد اور شکارپور کے اضلاع میں وقفے وقفے سے گرج چمک۔ تیز ہواؤں کے ساتھ چند مقامات پر موسلا دھار اور کہیں کہیں شدید موسلا دھار بارش کا امکان ہے۔</li> <li>• 27 سے 31 اگست کے دوران کراچی ڈپریشن میں وقفے وقفے سے گرج چمک۔ تیز ہواؤں کے ساتھ اکثر مقامات پر موسلا دھار اور چند مقامات پر شدید موسلا دھار بارش کا امکان ہے۔</li> </ul> <p><b>مکمل اثرات:</b></p> <ul style="list-style-type: none"> <li>• موسلا دھار بارشوں سے تھرپاکر، بدین، ٹھٹھہ، سجاول، حیدرآباد، ٹی ایم خان، ٹی اے یار، ٹیاری، عمرکوٹ، میرپور خاص، ساگھڑ، جامشورو، دادو، قمبر شہدادکوٹ، لاڑکانہ، نوشہرہ فیروز، شہید بینظیر آباد کے اضلاع اور کراچی ڈپریشن میں اربن فلڈنگ / رین فلڈنگ کا امکان ہے۔</li> <li>• موسلا دھار بارش کی وجہ سے گھوگی، سکھر، خیرپور، کشور، جیکب آباد اور شکارپور کے اضلاع کے نشیبی علاقوں میں مقامی طور پر پانی جمع ہو سکتا ہے۔</li> <li>• شدید بارشوں کے باعث کیرتھر اور ملحقہ بلوچستان کی پہاڑی ندی نالوں کی وجہ سے دادو، قمبر شہدادکوٹ، جیکب آباد اور جامشورو کے اضلاع میں سیلابی صورتحال پیدا ہو سکتی ہے۔</li> <li>• شدید بارشوں / آندھی اور گرج چمک کے باعث روزمرہ کے معمولات متاثر ہونے، کمزور انفراسٹرکچر (کچھ گھر / دیواریں، بجلی کے کھمبے، بل بورڈز، سولر پینل وغیرہ) کو نقصان کا اندیشہ۔</li> <li>• چش گوئی کی مدت کے دوران سمندر میں طغیانی سے شدید طغیانی کا امکان ہے۔</li> <li>• مایہ گیریوں کو متاثر ہونا یا جاتا ہے کہ وہ محتاط رہیں اور ضروری احتیاطی تدابیر اختیار کریں اور 28-30 اگست کے دوران کھلے سمندر میں نہ جائیں۔</li> </ul> <p>نوٹ: تمام متعلقہ اداروں کو "الارٹ" رہنے اور کسی ناخوشگوار واقعہ سے بچنے کے لیے تمام ضروری اقدامات کرنے کی ہدایت کی جاتی ہے۔</p>	<p><b>مون سون الارٹ</b></p>
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### کراچی ڈپریشن کیلئے اگلے تین دن کے موسم کی پیش گوئی

موسمی عناصر	سوموار (26 اگست)	منگل (27 اگست)	بدھ (28 اگست)
موسم	گرم اور مرطوب رہنے کے ساتھ شام / رات میں بارش۔ بوندیا باندی کا امکان	گرج چمک۔ تیز ہواؤں کے ساتھ درمیانی سے موسلا دھار بارش کا امکان	گرج چمک۔ تیز ہواؤں کے ساتھ درمیانی سے موسلا دھار بارش کا امکان
زیادہ سے زیادہ درجہ حرارت	33 – 35 °C	32 – 34 °C	30 – 32 °C
کم سے کم درجہ حرارت	28.5 °C	27 – 29 °C	27 – 29 °C
صبح کے وقت ہوا میں نمی	78 %	75 – 85 %	80 – 90 %
شام کے وقت ہوا میں نمی	55 – 65 %	60 – 70 %	70 – 80 %
ہوا کی سمت	مغرب سے	شمال / شمال مغرب سے	شمال / شمال 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

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

BULLETIN No. C-073/24

Dated: 26<sup>th</sup> August, 2024  
Time: 11:20 hours (PST)

**SUBJECT: -WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVERS' CATCHMENTS' (26<sup>th</sup>-August, 2024 to 01<sup>st</sup>-September, 2024)**

➤ **RAINFALL OUTLOOK:**

**Warning:** Widespread thunderstorm rain of **HEAVY TO VERY HEAVY** intensity with isolated **EXTREMELY HEAVY** falls may occur over **Sindh (all divisions) and Balochistan (Zhob, Sibbi, Nasirabad, Loralai, Kalat and Makran divisions) and South Punjab (DG Khan, Multan and Bahawalpur divisions)**, from 27<sup>th</sup> to 31<sup>st</sup> August.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

No significant increase is expected in the flows of any of the major rivers.

**Alert (From 27th to 31st August):**

**SEVERE FLASH FLOODING** is likely to develop in the areas along Kirthar ranges (Jacobabad, Qambar Shahdadkot, Dadu and Jamshoro districts) and Sulaiman ranges (DG Khan and Rajanpur districts) including nullahs in Balochistan (Zhob, Loralai, Sibbi, Nasirabad and Kalat division). Urban flooding is also expected in the metropolitan cities of Sindh.

**(Shahid Abbas)**  
Chief Meteorologist  
**FFD Lahore**

**Note:** This forecast is updated on daily basis.