

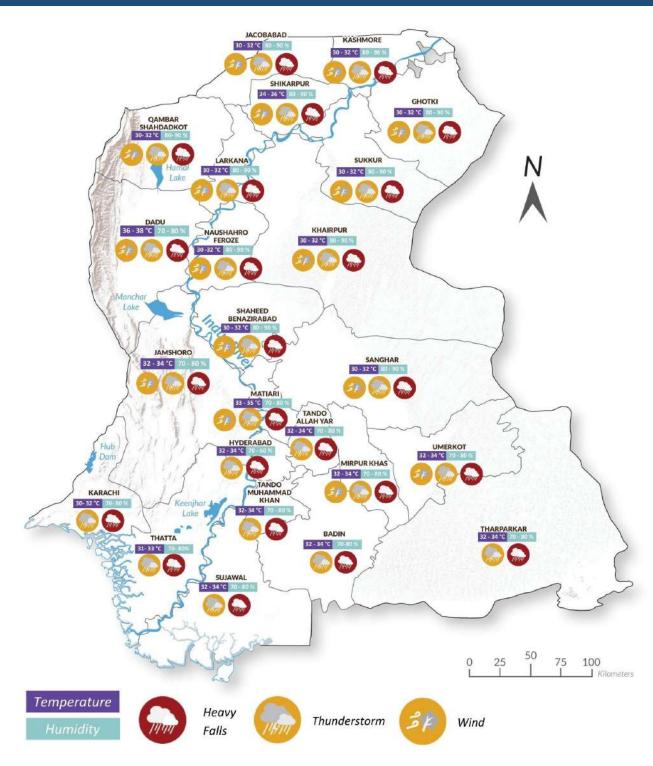


GOVERNMENT OF SINDH

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

Dated: 04th August, 2024

Weather Forecast







GOVERNMENT OF SINDH

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

Weather Forecast

Weather Warning:

Pakistan Meteorological Department has informed that **strong monsoon currents** continue to penetrate into Sindh from Arabian sea & Bay of Bengal. Under its influence:

- Widespread Wind-Thunderstorm/rain with few heavy/very heavy falls likely to continue in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkano, Dadu, Naushahro feroze, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, Matiari, Jamshoro, Mirpurkhas, Umerkot & Khairpur districts till 06th August morning/afternoon.
- Thunderstorm/rain with few moderate to isolated heavy falls likely in Hyderabad, Tando Mohammad Khan, Tando Allahyar, Badin, Thatta, Sujawal, Tharparker districts and Karachi division today and tomorrow.

Possible Impacts:

- Heavy falls may cause water logging in low laying areas of Khairpur, Sanghar, Mirpurkhas, Umerkot, Naushahro, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkano, Kamber Shahdadkot districts.
- Heavy Falls over Kirthar and adjoining hill torrents of Balochistan may generate flash flooding in local nullah's / streams of Dadu, Kamber Shahdadkot, Jacobabad, and 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 period.
- Farmers are advised to manage their activities keeping in view the weather forecast.

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.
- 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.





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 / 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.
- 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:

- 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 Balochistan, Irrigation Department, Quetta.
- 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 & 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, Karacm.
 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.
- 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.
- 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.
- The Director General, Livestock & Fisheries Sindh, at Hyderabad
- 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.





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 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 Head of Office, Pakistan FisherFolk Forum, Karachi.
- 41. The Director (Response), National Disaster Management Authority, Islamabad.
- 42. The Head Quarters ComCoast Karachi.
- 43. The Head Quarters, 5 Corps, Karachi.
- 44. The Head Quarters ComKar, Pak Navy, Karachi.
- 45. The Head Quarters Pakistan Rangers, Sindh, Karachi.
- 46. The PS to Chairman, Planning and Development Board, GoS, Karachi.
- 47. The PS to Minister, Rehabilitation Department, Karachi.
- 48. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- 49. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- 50. The All Humanitarian Partners (UN Agencies/INGOs/National NGOs/Local NGOs/Humanitarian Organizations.

(AJAY KUMAR SEWANI) ASSISTANT DIRECTOR (OPS)



Monsoon

Alert

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

August 04th, 2024

Strong monsoon currents continue to penetrate into Sindh from Arabian Sea & Bay of Bengal. Under its influence:

- Widespread Wind-Thunderstorm/rain with few heavy/very heavy falls likely to continue in Jacobabad, Shikarpur, Kambar Shahdadkot, Kashmore, Larkana, Dadu, Nosheroferoz, Shaheed Benazirabad, Ghotki, Sukkur, Sanghar, Mitiari, Mirpurkhas Umerkot, Jamshoro & Khairpur districts till 06th August morning/afternoon.
- Thunderstorm/rain with few moderate to isolated heavy falls likely in Hyderabad, T.M Khan, T.A Yar, Badin, Thatta, Sujawal & Tharparker districts & Karachi divion today and tomorrow.
- Possible Impacts
- **Heavy Falls** may cause water logging in low laying areas of Khairpur, Sanghar, Mirpurkhas, Umerkot, Nosheroferoz, Shaheed Benazirabad, Dadu, Jamshoro, Ghotki, Sukkur, Kashmore, Shikarpur, Jacobabad, Larkana, Kambar Shahdadkot Districts.
- **Heavy falls** 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 period.
- Farmers are advised to manage their activities keeping in view the weather forecast.

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

Weather Elements	Sunday (04 th August)	Monday (05 th August)	Tuesday (06 th August)
WEATHER	Mostly cloudy with chances of rain/showers at evening/night	Cloudy with chances of rain/thunderstorm with isolated heavy falls	Cloudy with chances of light rain/drizzle
MAXIMUM TEMP (°C)	30– 32 °C	30– 32 °C	30– 32 °C
MINIMUM TEMP (°C)	28.0 °C	27 – 29 °C	27 – 29°C
HUMIDITY MORNING	89 %	80 – 90 %	80 – 90 %
HUMIDITY EVENING	70 – 80 %	70 – 80 %	70 – 80 %
WIND DIRECTION	Westerly/Southwesterly	Southeasterly becoming Southerly/Southwesterly	Westerly/Southwesterly

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

4 ا گست 2024

طاقتور مون سون ہواؤں کاسلسلہ مسلسل بحیرہ عرب اور خلیج بگال سے سندھ پراثر انداز ہورہاہے۔اسکے زیراثر:

- 106 گست کی شخ اروپ پر تک جیک آباد، شکار پور، قمبر شہداد کوٹ، کشمور، لاڑ کانہ، دادو، نوشہر و فیمر وز، شہید بینظیر آباد، گھو نکی، سکھر، سانگھڑ،، مٹیار کی، دادو، جامشورو، میر پورخاص، عمر کوناور خیر پور کے اصلاع میں تیز ہواؤں اور گرج چیک کے ساتھ وسیع پیانے پر بارش اور چیند مقامات پر شدید موسلاد ھارسے انتہائی شدید موسلاد ھار بارش کا
- آجاور کل حیدر آباد، ٹنڈو مجمد خان، ٹنڈوالسیار، بدین، تھٹھہ، سجاول اور ٹھرپار کر کے اضلاع اور کرا چی ڈویژن میں تیز ہواؤل اور گرج چیک کے ساتھ بارش چند مقامات پر در میانی سے موسلاد ھاربارش کا امکان ہے۔

مون سون الرك مكنداثرات:

- موسلادهار بارش کی وجہ سے خیر پور، سانگھٹر، میر پور خاص، عمر کوٹ، نوشہر وفیر وز، شہید بینظیر آباد، دادو، جامشور و، گھو نکی، سکھر، کشور، شکار پور، جبیب آباد، لاڑ کانہ، قمبر شہید ادکوٹ اضلاع کے نشیبی علاقوں میں یانی جمع ہو سکتا ہے۔
- شدید باد شوں کے باعث کیر تھر اور ملحقہ بلوچتان کی پہاڑی ندی نالوں کی وجہ ہے داد و، تمبر شہداد کوٹ، جیکب آباد اور جامشور و کے اضلاع میں سیا بی صور تحال پیدا ہو سکتی ہے۔
 شدید باد شوں / آند ھی اور گرج چیک کے باعث روز مرہ کے معمولات متاثر ہونے ، کمز ورا نفر اسٹر کچر (کچے گھر / دیواریں، بجلی کے تھیے ، بل بورڈز، سولر پینیل وغیرہ) کو نقصان کا
 - کسانوں کومشور ہ دیاجاتاہے کہ وہ موسم کی پیشن گوئی کو مد نظرر کھتے ہوئے اپنی سر گرمیوں کاانتظام کریں

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

منگل (06اگست)	موموار (05اگست)	اتوار (04اگت)	مو سمی عناصر
ابرآلودر ہنے کے ساتھ ہلکی بارش/بوندہ باندی کاامکان	ابرآلودر ہنے کے ساتھ گرج چیک کے ساتھ بارش اور کہیں کہیں موسلادھار بارش کاامکان	ا بر آلودر ہنے کے ساتھ شام /رات میں بارش کاامکان	موسم
30−32 °C	30– 32 °C	30–32 °C	زیادہ سے زیادہ درجہ حرارت
27 – 29 °C	27– 29 °C	28.0 °C	کمسے کم درجہ حرارت
80 – 90 %	80 – 90%	89 %	صبح کے وقت ہوا میں نمی
70 – 80 %	70 – 80 %	70 – 80 %	شام کے وقت ہوامیں نمی
مغرب/جنوب مغرب سے	جنوب مشرق بعد میں جنوب/جنوب مغرب سے	مغرب/چنوب مغرب ہے	ہوا کی سمت

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

Fax: +92-21-99261405

No. A-08/2024
Government Of Pakistan
Ministry of Aviation (Aviation Division)
Pakistan Meteorological Department

Dated: 03-08 2024

Significant Flood Warning

(for next 48-Hours)

According to the latest Hydro-Meteorological Conditions,

High to Very High level Flash Flooding is expected in hill torrents of DG Khan division and nullahs of Zhob, Sibbi, Nasirabad and Kalat divisions.

- Medium to High Level Flash Flooding is also expected in Larkana,
 Hyderabad (Dadu & Jamshoro Districts) divisions.
- 3. **Medium to High** Level Flooding is also expected in River Kabul at Nowshera and it tributaries.

All concerned authorities are advised to remain "ALERT" and take necessary measures to avoid any untoward situation during the forecast period.

Time: 1210 PST

The Director General

Met Services, HQ Camp Office, Islamabad

Other Distribution:

- 1. Federal Minister, Aviation Division, Islamabad.
- 2. Secretary to Prime Minister, Islamabad.
- 3. Secretary, Ministry of Aviation, Islamabad.
- Secretary, Ministry of Water & Power, Islamabad.
- Secretary, Ministry of Climate Change, Islamabad.
- Chairman NDMA, Islamabad.
- D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.
- 8. D.G. Ranger HQ, Karachi
- 9. Chairman, Federal Flood Commission, Islamabad.
- 10. Chief Secretary (Punjab, Sindh, KPK & Balochistan).
- 11. Secretary Irrigation (Punjab, Sindh, KPK & Balochistan).
- 12. DG PDMAs, Punjab, Sindh, KPK & Balochistan.
- 13. Commissioner, DG Khan, Zhob, Sibbi, Nasirabad, Kalat, Larkana, Hyderabad divisions.
- 14. Chief Engineer, Respective Divisions
- 15. All other concerned.

(Shahid Abbas)
Chief Meteorologist
FFD Lahore