

No. PDMA(S)/7(78)/15/4950 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

MOST IMMEDIATE/BY FAX/WHATSAPP

Dated: 20th May, 2024

To,

The Deputy Commissioner(s)/Chairmen DDMA(s),

Hyderabad, Dadu, Badin, Jamshoro, Matiari, Tando Allahyar, Tando Mohammad Khan, Thatta, Sujawal, Kamber Shahdadkot, Larkano, Kashmore, Jacobabad, Shikarpur, Sukkur, Ghotki, Khairpur, Sanghar, Shaheed Benazirabad, Naushahro Feroze, Mirpurkhas, Umerkot and Tharparkar districts.

Subject <u>HEAT WAVE ALERT</u>

Pakistan Meteorological Department has informed that due to persisting heat wave condition Day time Maximum Temperature are likely 06-08°C above normal in Dadu, Kambar Shahdadkot, Larkano, Jacobabad, Shikarpur, Kashmore, Ghotki, Sukkur, Naushahro Feroze, Shaheed Benazirabad districts, 04-06°C above normal in Khairpur, Sanghar, Hyderabad, Mitiari, Tando Allahyar, Tando Muhammad Khan, Mirpurkhas, Umerkot, Tharparker, Badin districts, while 02-04°C above normal in Jamshoro, Thatta, Sujawal districts. Isolated **Dust-thunderstorms/rain** may occur at isolated places in Jamshoro district today evening.

In view of the above, the Deputy Commissioner(s)/ Chairman DDMA(s) are advised to undertake following measures in addition to efforts deemed appropriate as per on ground situation / requirements:

- Establishment of Heatstroke Stabilization Centers at Public/ Private Hospitals/health facilities including mobile centres, (such centres should be established near public transit locations) by government locals/philanthropist, humanitarian organizations both local and foreign.
- Coordinate with Sindh Emergency Rescue Service 1122 and Sindh Integrated Emergency Health Service (SIEHS).
- Ensure awareness campaign to educate the public on preventive measures regarding heatwave mitigation and response.
- Establishment of helpline to address needs of affected people at priority basis.
- Assist general public in provision of cold water and necessary emergency medicines for heat stroke victims.
- Stockpile necessary emergency relief/ medicine stores in drought-affected areas.
- Authorities to take appropriate water conservation measures in both urban and rural areas.
- Ensure availability of uninterrupted power supply through intimate coordination with concerned departments and provision / availability of standby generators for heatstroke centers/hospitals.
- Emergency services and ambulances with trained paramedics to remain available around the clock, especially during daytime.
- Emergency Services / Fire Brigades to remain alert against possible fires and undertake preventative measures against fires where possible.
- Proactive Monitoring of forested areas of anticipated forest fires and timely response measures.
- Ensure availability of all forest officers / negehbans / watchers and ensure frequent field visits.
- Responders to ensure that necessary firefighting equipment / vehicles are available and well-maintained, including resistant clothing, personal protective equipment, firefighting tools and communication devices.
- Pre-position firefighting resources such as fire engines, water tenders, and hand crews in strategic locations near at-risk / vulnerable forest fire areas to ensure timely response.
- Ensure widespread circulation of alerts and advisories, especially in local languages, to raise awareness and sensitize travelers / local communities.
- Coordinate with relevant departments to secure loose structures such as electrical poles, solar panels, hoardings and under-construction buildings to mitigate potential damages from dust-storms / thunderstorms.
- Advise general public to seek shelter in safe areas, such as sturdy buildings or underground structures during duststorms / thunderstorms and avoid objects that pose a risk of falling and avoid being struck by lightning.



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- Coordinate with concerned departments (NHA, NH&MP and FWO) for issuing necessary alerts to travelers, especially over long distances to take precaution avoid over exposure.
- Coordinate and facilitate the humanitarian partners in responding to the Heatwave Emergency in their areas of jurisdiction.
- Ensure timely restoration of electricity supply to residential areas as priority.
- Ensure that farmers, dairy farmers and cattle breeders are informed of greater requirement of water for standing crops, orchards, plantations and cattle along with other precaution from adverse effects of dust-storms / thunderstorms and likely increase in temperatures.
- Establish heatstroke facilities for livestock.
- Ensure round-the-clock monitoring of the situation with Regular feedback and share Daily situation report with PDMA Sindh.

PRECAUTIONS FOR GENERAL PUBLIC:

- 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.

FIRST AID FOR HEAT STROKE PATIENTS:

- Wet his/her skin with cold water
- Put on the fan and if there is no electricity arrange manually to provide air.
- Gently rub ice under his/her armpits, neck and back.
- Give him/her a shower or immerse him/her in a tub of cool water.
- If he/she is capable of drinking give cold water, juice or lassi.
- ORS or saltish drinks may be mixed with plain water to treat salt loss. (fasting patients should break their fast).
- If admitted into hospital, feed him/her through intravenous injection.
- After providing first aid, consult with a doctor at nearby hospital.

(AJAY KUMAR SEWANI) ASSISTANT DIRECTOR (OPS)



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A copy is forwarded for information & necessary action to:

- 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 Concerned.
- 18. The Director General, Health Services Sindh, at Hyderabad.
- 19. The Director General, Livestock & Fisheries Sindh, at Hyderabad
- 20. The Director General, Coastal Development Authority, Government of Sindh, Karachi.
- 21. The Director General, Pakistan Maritime Security Agency, Karachi.
- 22. The Director General, Sindh Building Control Authority, Karachi.
- 23. The Director General, Pakistan Civil Aviation Authority, Karachi.
- 24. The Director General, Pakistan Meteorological Department, Islamabad.
- 25. The Director General, Sindh Emergency Rescue Service 1122. Karachi
- 26. The Head, National Highway Authority, Office Karachi (It is requested to take all necessary precautionary measures as mentioned here-in above).
- The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi (It is requested to take all necessary precautionary measures as mentioned here-in above).
- 28. The Administrator, Defense Housing Authority, Karachi (It is requested to take all necessary precautionary measures as mentioned here-in above).
- 29. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
- 30. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
- 31. The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.
- 32. The Chief Executive Officer, PPHI, Sindh Karachi.
- 33. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.
- 34. The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi (It is requested to take all necessary precautionary measures as mentioned here-in above).
- 35. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
- 36. 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.
- 37. The Head of Office, Pakistan FisherFolk Forum, Karachi.
- 38. The Director (Response), National Disaster Management Authority, Islamabad.
- 39. The Head Quarters ComCoast Karachi.
- 40. The Head Quarters, 5 Corps, Karachi.
- 41. The Head Quarters ComKar, Pak Navy, Karachi.
- 42. The Head Quarters Pakistan Rangers, Sindh, Karachi.
- 43. The PS to Chairman, Planning and Development Board, GoS, Karachi.
- 44. The PS to Minister, Rehabilitation Department, Karachi.
- 45. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
- 46. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
- 47. 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 Departme

Pakistan Meteorological Department Met. Complex, Gulistan-e-Jauhar Block-5,

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Heat Wave Alert

صوبے میں جاری ہیٹ وابو کی وجہ سے داد و، قمبر شہداد کوٹ، لاڑکانہ، جیکب آباد، شکار پور، کشور، گھو تکی، سکھر، نوشہر وفیر وز، شہید بینظیر آباد اضلاع میں دن کے وقت زیادہ سے زیادہ درجہ حرارت معمول سے 06سے 08 ڈگری سینٹی گریڈ، خیر پور، سا گھٹر، حیور آباد، شیاری، ٹنڈ والہ یار، ٹنڈ وحجہ خان، میر پور خاص، عمر کوٹ، تھر پار کر، بدین اضلاع نزیادہ درجہ حرارت معمول سے 02سے 04 زیادہ سے زیادہ درجہ حرارت معمول سے 02سے 04 ڈگری سینٹی گریڈ نیادہ درجہ حرارت معمول سے 02سے 04 ڈگری سینٹی گریڈ زیادہ درجہ حرارت معمول سے 02سے 6 ڈگری سینٹی گریڈ زیادہ درجہ کا مکان ہے۔
مشور و میں آج شام کو کہیں کہیں آند ھی۔ گرج چیک کے ساتھ بارش کا امکان ہے۔

(Revised) May 20th, 2024

WEATHER FORECAST OF KARACHI DIVISION FOR NEXT 3 DAYS

کراچی ڈویژن کیلئے اگلے تین دن کے موسم کی پیش گوئی

Weather Elements	Monday (20 th May)	Tuesday (21st May)	Wednesday (22 nd May)
WEATHER	Hot & Humid گرم اور مرطوب	Hot & Humid گرم اور مر طوب	Hot & Humid گرم اور مر طوب
MAXIMUM TEMP (°C) زیاده سے زیاده در جه حرارت	35– 37 °C	36 – 38 °C	36 – 38 °C
MINIMUM TEMP (°C) کمے کم درجہ حرارت	29.0 °C	28 – 30 °C	28 – 30 °C
HUMIDITY MORNING صنح کے وقت ہوائیں نی	75 %	70 – 80 %	70 – 80 %
HUMIDITY EVENING شام کے وقت ہوائیں نمی	45 – 55 %	45 – 55 %	45 – 55 %
WIND DIRECTION بواکی ست	Westerly/Southwesterly مغرب/جنوب مغرب	Westerly/Southwesterly مغرب/جنوب مغرب سے	Westerly/Southwesterly مغرب/جنوب مغرب

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