



Ref.: CR-300/2022

Date: 13-5-2022

## PDMA

To

1. Secretaries to Government of the Punjab,
  - I. Health Department
  - II. Communication & Works Department
  - III. Local Government & Community Development Department
  - IV. Irrigation Department
  - V. Tourism Department
  - VI. Agriculture Department
  - VII. Livestock & Dairy Development Department
2. The Deputy Inspector General (Traffic), Punjab, Lahore
3. Director General, Punjab Emergency Services (Rescue 1122)
4. All the Deputy Commissioners in the Punjab.

Subject: **Severe Heat Wave Conditions Predicted during the next week.**

Met office informed that high pressure is likely to grip upper atmosphere from Sunday. Due to this high-pressure day temperatures are likely to increase gradually in most parts of the country from Sunday.

- Day Temperature are likely to remain 07-09°C above normal in upper Punjab.
- Day Temperatures are likely to remain 06-08°C above normal in Central and South Punjab.

آئندہ ہفتہ کے دوران ملک بھر میں شدید گرمیوں کی لہر کی پیش گوئی

بالائی پنجاب اسلام آباد خیبر پختونخوا کا کل کی بلتستان اور کشمیر میں دن کا درجہ حرارت 7 سے 9 ڈگری سینٹی گریڈ معمول سے زیادہ رہنے کی توقع وسطی اور جنوبی پنجاب میں دن کا درجہ حرارت 46 ڈگری سینٹی گریڈ معمول سے زیادہ رہنے کا امکان

### ممکنہ اثرات

- شدید گرمی اور خشک موسم کے باعث آبی ذخائر فصلوں سبزیوں اور باغات کو پانی کی کمی کا خطرہ۔
- زیادہ درجہ حرارت کے باعث انرجی کی کھپت بڑھ جائے گی۔
- اگلے ہفتے کے دوران زیادہ درجہ حرارت کی وجہ سے دریاؤں میں پانی کا بہاؤ بڑھنے کا امکان۔
- کسان موسمی حالات کے مطابق فصلوں کو پانی دینے کے مناسب اقدامات کریں۔
- عوام گرمی سے بچاز کے لیے احتیاطی تدابیر اختیار کریں۔

نوٹ عوام کو زندگی کے تمام شعبوں میں پانی کے درست استعمال کا مشورہ

## Provincial Disaster Management Authority, Punjab

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## **Advisory For All Concerned Stakeholders**

- Alert health / medical services, paramedics and rescue departments and instruct them to maintain requisite facilities such as heatstroke centers.
- Ensure that public are aware of the situation and avoid direct exposure to sunlight.
- Ensure that general public is made aware to make judicious use of water for drinking and cooling - off .
- Coordinate with concerned departments (Secretary Tourism & Addl. IG Traffic) for issuing necessary alerts to travelers , especially over long distance to take precautionary measures to avoid over pressure in tyres and over - heating of vehicles .
- Ensure that agriculture farmers are to be informed regarding optimum requirement of water for standing crops.
- Secretary Livestock and Dairy Development Ensure that dairy farmers / cattle breeders are to be informed of the situation and arrangement for water under the prevalent circumstances is in place.
- In case of any eventuality, routine updates will be shared with PDMA.

### **Possible Impacts:-**

- Very hot and dry weather may cause water stress on water reservoirs, Crops Vegetable and orchards.
  - High temperature may cause increased energy demand.
  - High temperatures may increase the base flow in the rivers during the next week.
  - Farmers are advised to manage crop water accordingly.
  - General public is advised to avoid unnecessary exposure to direct sunlight.
2. All concerned authorities are advised to remain alert and also take all necessary precautionary measures during the forecasted period to avoid any loss of life/property.
3. The concerned Deputy Commissioners are advised to keep operational / functional the District Emergency Operation Centers (DEOCs) round the clock during the above mentioned period under intimation to PDMA, Punjab.

  
(Imran Khan Mughal)  
DIRECTOR (Technical)

CC: -

1. Chief Secretary, Punjab, Lahore.
2. SMBR/Relief Commissioner, Punjab, Lahore
3. Commissioner, Rawalpindi, Gujranwala, Lahore, D.G Khan, Sargodha.
4. Director General, PDMA, Punjab.
5. Additional Secretary (Social Sector) CM Office.