

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: 9th June, 2022

No. PDMA(S)/7(72)/15/520

MOST URGENT BY FAX

OUTLOOK FOR MONSOON (JAS), 2022

Subject: - OUTLOOK FOR MONSOON (JAS), 2022

I am directed to state that Pakistan Metrological Department has issued Outlook for Monsoon (July-Aug-Sep), 2022 dated 7th June, 2022, the contents of which are reproduced hereunder:

Synoptic situation:

During the monsoon season (JAS 2022), weak La-Niña conditions and negative phase of IOD is expected. Based on the global and regional circulation patterns, the outlook for monsoon 2022 in Pakistan is as under:

Seasonal Outlook:

Overall, a tendency for above normal precipitation is likely over the country during forecast season (JAS). Monsoon onset is expected during the last week of June whereas pre-monsoon rains may occur from second week of June. Monsoon rainfall is expected to be above normal over Punjab and Sindh whereas slightly above normal rainfall is expected over remaining parts of the country. First phase (1st July to mid-August) of monsoon is expected to be wet as compared to the last phase (mid-August to end of September).

Area weighted normal rainfall of Pakistan during Jul - Sep is 140.8 mm

Impacts:

- Possibility of extreme hydro-meteorological events over catchment areas cannot be ruled out, that may generate riverine floods in the major rivers.
- Heavy rainfall events may trigger flash flooding in hilly areas and urban flooding in plain areas i.e. major cities of Sindh, Punjab, AJK and KP during the season.
- Above normal temperatures in high altitudes are likely to increase rate of snowmelt in the Northern Areas subsequently increasing the chances of base flow in the Upper Indus basin.
- Sufficient water availability for irrigation and power sectors will be a good impact.

It is therefore requested that necessary precautionary measures may kindly be taken to avert any loss of life and property.

SYED GHULAM MUHAMMAD MEHDI ASSISTANT DIRECTOR (OPERATIONS-II)

A copy is forwarded for information & necessary action to:

- 1. The Senior Member Board of Revenue / Relief Commissioner Sindh, Govt. of Sindh, Karachi
- 2. The Chairman, Planning & Development Board, Government of Sindh, Karachi
- 3. The Secretary to Government of Sindh, Home Department, Karachi
- 4. The Secretary to Government of Sindh, Irrigation Department, Karachi
- 5. The Secretary to Government of Sindh, Local Government Department, Karachi



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- 6. The Secretary to Government of Sindh, Agriculture, Supply & Prices Department Karachi
- 7. The Secretary to Government of Sindh, Health Department, Karachi
- 8. The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi
- 9. The Secretary to Government of Sindh, Information Department, Karachi
- 10. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi
- 11. The Secretary to Government of Sindh, Food Department, Karachi
- 12. The Secretary to Government of Sindh, Education & Literacy Department, Karachi
- 13. The Commissioner (s) Karachi, Hyderabad, Mirpurkhas, Shaheed Benazirabad, Sukkur & Larkana.
- 14. The Deputy Commissioner (s) / Chairman DDMAs (All in Sindh).
- 15. The Deputy Secretary (Staff) to Chief Minister Sindh.
- 16. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
- 17. The Director (Response), National Disaster Management Authority, Islamabad.
- 18. The Headquarters ComCoast Karachi.
- 19. The Headquarters ComKar, Karachi
- 20. The Headquarters Engineers, 5 Corps, Karachi
- 21. The Chief Executive Officer, HESCO/SEPCO
- 22. The Staff Officer to Chairman, National Disaster Management Authority, Islamabad.
- 23. The PS to Advisor to Chief Minister Sindh, for Rehabilitation & Relief, Govt. of Sindh, Karachi.
- 24. The PS to Secretary, Rehabilitation Department, Govt. of Sindh, Karachi.
- 25. The PS to Director General, PDMA Sindh, Karachi.