MOST IMMEDIATE / BY FAX



F.2 (E)/2024-NDMA (MW/Weather Advisory-XXVII) Government of Pakistan

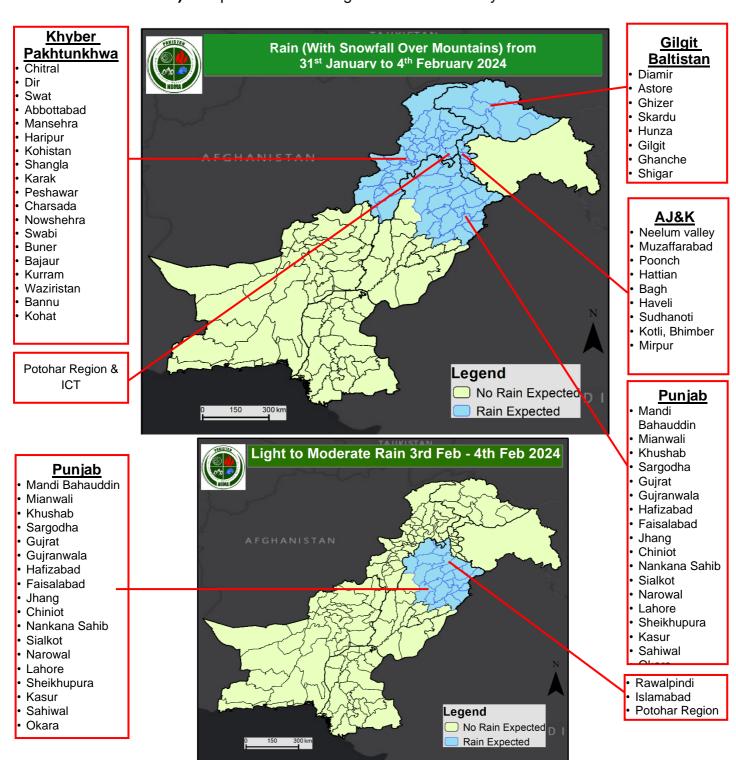
Prime Minister's Office National Disaster Management Authority (HQ) Main Murree Road Near ITP Office, Islamabad

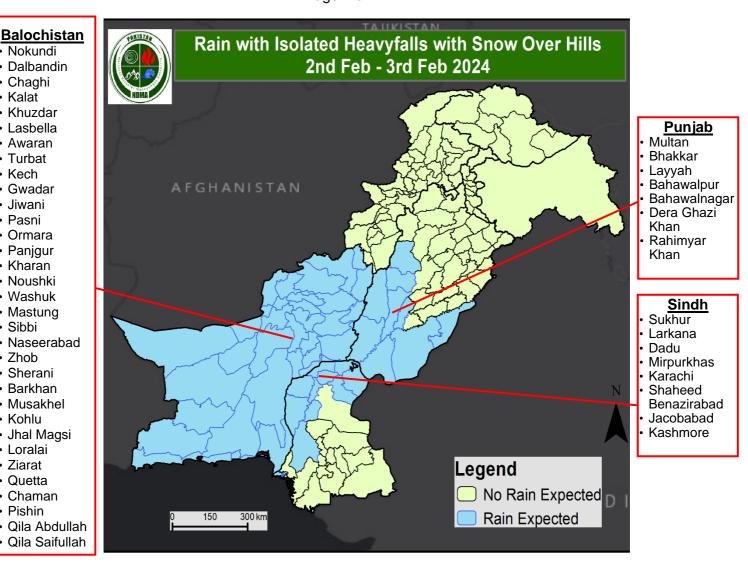


Dated: 30 January 2024

Subject: Rain (With Snowfall Over Mountains) from 31st January to 4th February 2024

NDMA Tech Team and Pakistan Meteorological Department (*PMD Press Release at Annex-A*) have forecasted that a westerly wave is penetrating from 31st January and may persist till 4th February 2024. Under the influence, Light to Moderate Rain-wind / Thunderstorms (with snowfall over hills) is expected in following areas of the country:-





2. Under the influence of this weather system, following are likely impacts: -

a. KP, GB, Murree, Galliyat

Nokundi

Lasbella

Awaran

Turbat

Gwadar

Jiwani

Pasni

Ormara

Panjgur

Kharan Noushki Washuk

Mastung

Sibbi

Zhob

Sherani

Barkhan

Kohlu

Ziarat Quetta

Chaman **Pishin**

Musakhel

Jhal Magsi Loralai

Kech

Dalbandin Chaghi Kalat Khuzdar

- (1) Snowfall may disrupt roads in Murree, Galliyat, Naran, Kaghan, Dir, Swat, Kohistan, Mansehra, Abbottabad, Shangla, Astore, Hunza, Skardu, Neelum valley, Bagh, Poonch and Haveli during the forecast period.
- (2) Tourists are advised to remain cautious during the spell and check weather updates before traveling.
- (3)Electricity / other utility services may get disrupted.
- (4) Landslides / mudslides leading to potential road blockages due to isolated rain spells and snowfall.
- (5) Anticipation of snowfall in mountainous regions.
- (6)Temperatures are likely to drop significantly.

Balochistan b.

(1) Heavy rainfall may cause **Flash Flooding** in local nullah's of Barkhan, Kohlu, Sibbi, Naseerabad, Dalbandin and Khuzdar on 2nd and 3rd February 2024.

- (2) Landslides / mudslides leading to potential road blockages due to isolated rain spells and snowfall.
- 3. All PDMAs / GBDMA / SDMA and ICT Administration, NHA, NH&MP, FWO, Rescue 1122, Dam Authorities, Line Departments, Ministries and Federal Agencies are required to undertake measures as per respective mandates. However, following is to be ensured by all concerned, in addition to measures deemed appropriate as per on ground situation / requirements:
 - a. Ensure round-the-clock monitoring of the situation through EOCs with regular feedback to PEOCs and NEOC.
 - b. Forewarn travelers / visitors about risks posed from flooding / landslides and likely snowfall over mountains and significant drop in temperatures in vulnerable locations and provide guidance and assistance in case of emergencies through local administration, police and rescue services.
 - c. Conduct mass public awareness campaigns to educate residents and travelers in vulnerable areas about the risks of flash flooding / landslides / avalanche / blizzard and take precautionary measures.
 - d. Ensure that in places where there is a high risk of urban floods, flash flooding, hill torrents and landslides - emergency services, personnel and equipment (such as Rescue 1122, Fire Brigade, Ambulance and Civil Defense, among others) are available.
 - e. Preplace necessary emergency equipment at vulnerable / strategic locations to expedite response efforts and complete any stocking / replenishment of stocks.
 - f. NH&MP and Traffic Police to coordinate with Law Enforcement Agencies to manage and redirect traffic from affected areas to safer areas, to prevent congestion and facilitate emergency response efforts.
 - g. NHA / Line Departments to conduct regular inspections of critical infrastructure, such as bridges and roads, to identify and address any vulnerability that may lead to structural damage during heavy rainfall.
 - h. PMD / FFD / PDMAs / PIDs to proactively monitor nullahs / storm water drains to ensure their proper functioning and prevent blockages that may lead to inundation.
 - i. Ensure widespread circulation of alerts and advisories, especially in local languages, to raise awareness and sensitize travelers / tourists and local communities in at-risk / vulnerable areas.
 - j. 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-wind / thunderstorms.
 - k. Advise general public to seek shelter in safe areas such as sturdy buildings or underground structures during dust-wind / hail-thunderstorms and avoid objects that

- pose a risk of falling / being struck by lightning.
- I. Strengthen coordination among all relevant departments and agencies to facilitate the timely sharing of information and resources during emergency situations.
- m. Establish reliable communication channels with local communities to provide timely updates, instructions and emergency contact information.
- n. Advise farmers to take necessary mitigative and precautionary measures to safeguard their crops through timely harvesting, safe storage or any other precaution from adverse effects of dust-wind-thunderstorms / hailstorms and likelysignificant drop in temperatures.
- o. Share daily / routine updates with NDMA in case of any eventuality.
- 3. <u>Press Information Department Only</u>. With the request to ensure wider circulation and public awareness.

4. Forwarded for information / necessary action, please.

(Bassar Mumtaz)
Director (Response)

Tel No: 051-9087128 Fax No: 051-9030729

(Distribution list attached)

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Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad

Secretary, Cabinet Division, Islamabad

Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt

Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt

ACNS (Operations), Naval Headquarters, Islamabad

ACAS (Operations), Air Headquarters, Islamabad

Headquarters, Pakistan Maritime Security Agency (PMSA), Karachi

Headquarters, Pakistan Coast Guards (PCG), Karachi

Annex-A

PMD PRESS RELEASE



Ministry of Aviation (Aviation Division) Pakistan Meteorological Department Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/65

Press Release:

Date: 30th January, 2024 Time: 13:30 PST

More rain with isolated heavy rain/snow predicted in the country from 31st Jan to 04th Feb

Heavy rain may generate flash floods in Balochistan on 02nd/03rd February

Met Office informed that a westerly wave is affecting the country and may persist till 04th February. Under the influence of this weather system:

Balochistan: Rain with isolated heavyfalls (with snowfall over the hills) is expected in Nokkundi, Dalbandin, Chagi, Kalat, Khuzdar, Lasbella, Awaran, Turbat, Kech, Gwadar, Jiwani, Pasni, Ormara, Panjgur, Kharan, Noushki, Washuk, Mastung, Sibbi, Naseerabad, Zhob, Sherani, Barkhan, Musakhel, Kohlu, Jhal Magsi, Loralai, Ziarat, Quetta, Chaman, Pishin, Qila Abdullah and Qila Saifullah on 02nd/03rd Feb.

Gilgit Baltistan/Kashmir: Moderate to heavy rain-snowfall over the hills is expected in Gilgit-Baltistan (Diamir, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche, Shigar) Kashmir (Neelum valley, Muzaffarabad, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber, Mirpur) from 31st Jan to 04th Feb with occasional gaps.

Khyber Pakhtunkhwa: Moderate to heavy rain-snowfall over the hills is expected in Chitral, Dir, Swat, Abbottabad, Mansehra, Haripur, Kohistan, Shangla, Buner, Karak, Khyber, Peshawar, Charsadda, Nowshera, Swabi, Buner, Bajaur, Kurram, Waziristan, Kohat, Bannu and Dera Ismail Khan from 31st Jan to 04th Feb with occasional gaps.

Punjab/Islamabad: Rain with moderate/heavy rain/snow is expected in Murree and Galliyat from 31st Jan to 01st Feb and on 03rd & 04th Feb with occasional gaps. Light to moderate rain is expected in Islamabad/Rawalpindi, Pothohar region, Mandi Bahauddin, Mianwali, Khushab, Sargodha, Gujrat, Gujranwala, Hafizabad, Faisalabad, Jhang, Sialkot, Narowal, Lahore, Kasur, Sahiwal and Okara from 31st Jan to 01st Feb and on 03rd & 04th Feb, while in Multan, Bhakkar, Layyah, Bahawalpur, Bahawalnagar, Dera Ghazi Khan and Rahimyar Khan on 02nd & 03rd Feb.

Sindh: Light to moderate rain is expected in Sukkur, Larkana, Dadu, Mirpurkhas, Karachi, Shaheed Benazirabad, Jacobabad and Kashmore on 02nd & 03rd Feb, while cold and partly cloudy weather is expected in other parts of the province.

Possible Impacts and advises:

- Heavy rainfall may cause flash flooding in local nullah's of Barkhan, Kohlu, Sibbi, Naseerabad, Dalbandin and Khuzdar on 02nd and 03rd February.
- Moderate to isolated heavy rain/snowfall may cause landslides and closure of roads in Murree, Galliyat, Naran, Kaghan, Dir, Swat, Kohistan, Mansehra, Abbottabad, Shangla, Astore, Hunza, Skardu, Neelum valley, Bagh, Poonch and Haveli on 31st January & 01st February.
- Tourists are advised to remain cautious during the spell.
- Rain may be beneficial for the standing crops particularly in Barani areas of Punjab and Khyber
- Foggy conditions are likely to subside significantly during the period.

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

For latest updates: https://www.pmd.gov.pk/en/

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Spokesperson



Government of Pakistan

Ministry of Aviation (Aviation Division) Pakistan Meteorological Department

Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/65

<u>پریس یلیز</u>

Date: January 30, 2024 Time: 13:30 PST

31 جنوری سے 04 فروری کے دوران ملک میں مزید بارش/بر فباری جبکہ چند مقامات پر شدید بارش/بر فباری کی پیشگوئی

03/02 فروری کوموسلاد ھاربارش کے باعث بلوچتان کے ندی نالوں میں طغیانی کا خدشہ

محکمہ موسمیات کے مطابق مغربی ہواؤں کاسلسلہ ملک پراٹرانداز ہورہاہے جو 04فروری تک برقرار رہے گا۔جس کے باعث:

بلوچىتان: 03/0<mark>0 فرورى كو</mark>نوكندى، دالبندين، چاغى، قلات، خضدار، لسبيله، آواران، تربت، كنجى، گوادر، جيوانى، پسخى، اورماژه، پىڅكور، خاران، نوشكى، واشك، مستونگ، سې، نصير آباد، ژوب، شير انى، بار كھان، موسى خيل، كوبلو، حجل مگسى، لورالانى، زيارت، كوئيه، چېن، پشين، قلعه عبدالله اور قلعه سيف الله مير بارش اور يهاژول پر بر فبارى كالمكان ـ اس دوران چند مقامات پر موسلاد هار بارش بهى متوقع ـ

گلت بلتستان/ سمیر: 31 جنوری سے 04 فروری کے دوران گلت بلتستان (دیامیر،استور،غذر،اسکردو، چنزه، گلگت، گاخیچ، شگر)، سمیر (وادی نیلم،مظفر آباد، پونچھ، بٹیاں، باغ،حویلی،سد ھنوتی، کوئلی، جمبر،میر پور) میں وقفے ہے در میانی سے تیز موسلاد ھاربارش اور بہاڑ وں بر بر فاری کاامکان۔

خیر پختو ٹخوا: 31 جنوری ہے 04 فروری کے دوران چتر ال، دیر، سوات، ایب آباد، مانسبرہ ،ہری پور، کوہتال، شانگلہ، بو نیر، کرک، خیبر، پشاور، چار سدہ، نوشہرہ، صوابی، بو نیر، بابوژ، کرم، وزیرستان، کوہا ہے، بنول اور ڈیرہ اساعیل خان میں وقتے وقتے سے در میانی سے تیز موسلاد ھار بارش اور پیاڑوں پر ہر فاری کاامکان۔

بخوب/اسلام آباد: 31 جنوری سے 01 فروری، 03 اور 40 فروری کے دوران مری اور گلیات میں وقفے سے در میانی سے تیز بارش اور بر فباری متوقع۔ 31 جنوری سے 01 فروری، 03 اور 40 فروری کے دوران اسلام آباد، جنگ، سیالکوٹ، نارووال، لاہور، قصور، ساہیوال اور اوکاڑہ میں ہلکی سے در میانی بارش کی توقع۔ تجمہ سیالکوٹ، نارووال، لاہور، قصور، ساہیوال اور اوکاڑہ میں ہلکی سے در میانی بارش کی توقع۔ تجمہ سابان، بھر بہاولیور، بہاولیور،

سندھ: 100 ور 20 فروری کو سکھر، لاڑ کاند، دادو، میر پور خاص، کراچی، شہید بینظیر آباد، جیکب آباداور کشور میں بکلی سے در میانی بارش کی توقع۔ جبد صوبہ کے دیگر علاقوں میں موسم سر داور مطلع جزوی ابر آلو در ہے گا۔

مكنه اثرات اوراحتياطي تدابير:

- 02اور 03فر وری کوموسلاد هار بارشوں کے باعث بار کھان، کو ہلو، سی، نصیر آ باد، دالبندین اور خضد ار کے مقامی ندی نالوں میں طغیانی کا خد شہ۔
- 18 جنوری اور 10 فروری کو مری، گلیات، ناران ، کاغان ، دیر، سوات ، کوہتان ، مانسپرہ، ایب آباد ، شانگلہ ، استور ، ہنزہ، اسکردو ، وادی نیلم ، باغ ، پو نچھ اور حویلی شدر میانی سے شدید بارش/بر فباری سے لینڈ سلائیڈ نگ اور الطام سخ کس بند ہونے کا فعد شد۔
 - بارش اور بر فاری کے دوران ساحوں کو مختاط رہنے کی ہدایت۔
 - پارش پنجاب اور خیبر پختونخوا کے ہارانی علاقوں میں فصلوں کے لیے فائد ومند ثابت ہوگی۔

تازه ترین معلومات کے لئے: https://www.pmd.gov.pk/en/

• ای دوران د هند کی شدت میں نماماں کمی متوقع۔

نوث: تمام متعلقه ادارول كواس دوران "الرث" رہنے كى ہدايت كى جاتى ہے۔

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