

On May 28, 2025, around 19:11 local time, the moon is predicted to be easily visible across most cities in Pakistan, including Dir, Gilgit, Islamabad, Jiwani, Karachi, Lahore, Mansehra, Multan, Muzaffarabad, Peshawar, Quetta and Swabi. This assessment is based on a visibility criterion of 'A' (indicating easy visibility), a relatively high moon altitude of approximately 19.0° , and an illumination of 3.3%, which is considered sufficient for easy observation.

Report of Findings:

- **Overall Visibility:** The moon is expected to be easily visible throughout Pakistan on May 28, 2025.
- **Visibility Criterion:** The consistent 'A' rating across all reported cities is a strong indicator of good visibility.
- **Moon Altitude:** Altitudes ranging from 18.0° to 19.0° position the moon high in the sky, facilitating easier observation.
- **Illumination:** The 3.3% illumination, while relatively low, is deemed adequate for easy visibility according to the provided data.

Key Factors Affecting Moon Visibility:

- **Visibility Criterion:** A qualitative assessment indicating the ease of observation.
- **Moon Altitude:** The angular height of the moon above the horizon.
- **Illumination:** The percentage of the moon's surface illuminated by the sun.

Conclusion:

Based on the provided data, the moon visibility for the potential sighting of the Islamic Month of ZUL-HAJJAH 1446 on May 28, 2025, is expected to be **high** in Pakistan.