

On May 28, 2025, the moon is projected to be easily visible across Pakistan, with a typical observation time around 19:11. This assessment, consistent across cities like Dir, Gilgit, Islamabad, Jiwani, Karachi, Lahore, Mansehra, Multan, Muzaffarabad, Peshawar, Quetta, and Swabi, is based on a confluence of factors: a visibility criterion of 'A' indicating easy visibility, a reasonably high moon altitude around 19.0° , and an illumination of 3.3%, deemed sufficient for easy visibility.

Structured Report of Findings:

- **General Visibility:** The moon is likely to be easily visible throughout Pakistan.
- **Visibility Criterion:** The visibility criterion is consistently 'A', indicating easy visibility.
- **Moon Altitude:** Moon altitudes are generally around 19.0° , considered relatively high above the horizon. Gilgit's altitude is slightly lower at 18.0° .
- **Illumination:** Moon illumination is consistently 3.3%, considered sufficient for visibility.

Key Factors Affecting Moon Visibility:

- **Visibility Criterion:** The 'A' rating signifies optimal conditions for visibility.
- **Moon Altitude:** Altitudes around 19.0° place the moon high in the sky, reducing atmospheric interference.
- **Illumination:** While 3.3% illumination isn't exceptionally high, it is considered sufficient for easy visibility given the other favorable factors.

Conclusion:

Based on the provided data, moon visibility for the potential start of the Islamic month of ZUL-HAJJAH 1446 is expected to be high in Pakistan.