

**Summary** On May 28, 2025, around 19:11 local time, the moon is predicted to be easily visible across most cities in Pakistan. This high visibility is attributed to a combination of factors, including a favorable 'A' visibility criterion, a relatively high moon altitude of around 19.0 degrees above the horizon, and an illumination of 3.3% at sunset. These factors consistently point to good observing conditions in various locations such as Dir, Gilgit, Islamabad, Jiwani, Karachi, Lahore, Mansehra, Multan, Muzaffarabad, Peshawar, Quetta and Swabi.

**Report of Findings** The moon visibility report for Pakistan on May 28, 2025, indicates good visibility conditions across most major cities. The visibility criterion 'A' is a strong indicator of easy visibility, and this is consistently supported by relatively high moon altitudes and adequate illumination at sunset.

### **Key Factors Affecting Moon Visibility**

1. **Visibility Criterion:** The 'A' criterion indicates conditions are conducive to easy visibility.
2. **Moon Altitude:** Altitudes around 19.0° are considered relatively high, making the moon easier to spot above the horizon.
3. **Illumination:** An illumination of 3.3% at sunset provides sufficient brightness for observation.

**Conclusion** Based on the provided data, moon visibility in Pakistan on May 28, 2025, is expected to be **high** across most regions due to favorable altitude, illumination, and visibility criterion.