

On May 28, 2025, around 19:16 Pakistan Standard 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, due to a combination of favorable factors. The visibility criterion 'A' consistently indicates easy visibility, with moon altitudes ranging from  $18.0^{\circ}$  to  $19.0^{\circ}$ , considered relatively high above the horizon and illumination levels of 3.3%, which is deemed sufficient for good visibility, especially around sunset.

### **Structured Report of Findings:**

- **Date:** May 28, 2025
- **Location:** Pakistan (various cities)
- **Typical Observation Time:** Approximately 19:16 PST
- **Visibility Prediction:** Moon is likely to be easily visible in most cities.

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

- **Visibility Criterion:** 'A' (indicates easy visibility)
- **Moon Altitude:** Relatively high, ranging from  $18.0^{\circ}$  to  $19.0^{\circ}$  above the horizon.
- **Illumination:** 3.3%, sufficient for good visibility.

### **Conclusion:**

The moon visibility is high across Pakistan on May 28, 2025.