## PARAMETERS OF THE NEW MOON MUHARRAM 1448 AH AT THE TIME OF SUNSET ON 16-06-2026

(Conjunction on 15-06-2026 07:54:00 PST)

Moon Age at the time of Sunset on 16-06-2026 (Jiwani): 35 hrs 50 mins

| STATION             | LAG TIME | MOON ALTITUDE | SUN_AZIMUTH | DAZ   | ELONGATION | ILLUMINATION | CRITERION |
|---------------------|----------|---------------|-------------|-------|------------|--------------|-----------|
| (Sunset)            | (Min)    | (Deg)         | (Deg)       | (Deg) | (Deg)      | (%)          |           |
| Cherat(19:25)       | 101      | 17            | 299         | 10    | 21         | 3.3          | A         |
| Dir(19:28)          | 101      | 17            | 300         | 10    | 21         | 3.3          | А         |
| Gilgit(19:21)       | 101      | 17            | 300         | 10    | 21         | 3.3          | А         |
| Islambad(19:20)     | 100      | 17            | 299         | 10    | 21         | 3.3          | А         |
| Jiwani(19:44)       | 99       | 19            | 296         | 6     | 22         | 3.6          | А         |
| Karachi(19:23)      | 98       | 19            | 296         | 6     | 21         | 3.3          | А         |
| Lahore(19:09)       | 99       | 18            | 298         | 9     | 21         | 3.3          | А         |
| Mansehra(19:21)     | 101      | 17            | 299         | 10    | 21         | 3.3          | А         |
| Multan(19:17)       | 99       | 18            | 298         | 8     | 21         | 3.3          | А         |
| Muzaffarabad(19:20) | 101      | 17            | 299         | 10    | 21         | 3.3          | А         |
| Peshawar(19:27)     | 101      | 17            | 299         | 10    | 21         | 3.3          | А         |
| Quetta(19:35)       | 100      | 18            | 298         | 8     | 21         | 3.3          | А         |
| Swabi(19:24)        | 101      | 17            | 299         | 10    | 21         | 3.3          | А         |

## **Visibility Criterion:**

- (A) Easily visible (B) Visible under perfect conditions (C) May need optical aid to find the crescent Moon (D) Will need optical aid to find the crescent Moon
- (E) Not visible with a telescope (F) Not visible, below the Danjon limit