## PARAMETERS OF THE NEW MOON JUMADI UL-AWWAL 1447 AH AT THE TIME OF SUNSET ON 23-10-2025

(Conjunction on 21-10-2025 17:25:00 PST)

Moon Age at the time of Sunset on 23-10-2025 (Jiwani): 48 hrs 54 mins

| STATION             | LAG TIME | MOON ALTITUDE | SUN_AZIMUTH | DAZ   | ELONGATION | ILLUMINATION | CRITERION |
|---------------------|----------|---------------|-------------|-------|------------|--------------|-----------|
| (Sunset)            | (Min)    | (Deg)         | (Deg)       | (Deg) | (Deg)      | (%)          |           |
| Cherat(17:29)       | 44       | 7             | 257         | 21    | 22         | 3.6          | A         |
| Dir(17:27)          | 41       | 6             | 256         | 21    | 22         | 3.6          | А         |
| Gilgit(17:17)       | 40       | 6             | 256         | 21    | 22         | 3.6          | А         |
| Islambad(17:24)     | 44       | 7             | 257         | 21    | 22         | 3.6          | А         |
| Jiwani(18:19)       | 56       | 10            | 258         | 19    | 23         | 4.0          | А         |
| Karachi(17:58)      | 56       | 10            | 258         | 19    | 23         | 4.0          | А         |
| Lahore(17:22)       | 47       | 8             | 257         | 20    | 22         | 3.6          | А         |
| Mansehra(17:23)     | 43       | 7             | 256         | 21    | 22         | 3.6          | А         |
| Multan(17:35)       | 49       | 8             | 257         | 20    | 22         | 3.6          | А         |
| Muzaffarabad(17:22) | 43       | 7             | 256         | 21    | 22         | 3.6          | А         |
| Peshawar(17:30)     | 43       | 7             | 257         | 21    | 22         | 3.6          | А         |
| Quetta(17:53)       | 49       | 8             | 257         | 20    | 22         | 3.6          | А         |
| Swabi(17:27)        | 43       | 7             | 257         | 21    | 22         | 3.6          | 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