

**PARAMETERS OF THE NEW MOON ZUL-HAJJAH 1446 AH**  
**AT THE TIME OF SUNSET ON 28-05-2025**  
**(Conjunction on 27-05-2025 08:02:00 PST)**  
**Moon Age at the time of Sunset on 28-05-2025 (Jiwani): 35 hrs 35 mins**

| <b>STATION<br/>(Sunset)</b> | <b>LAG TIME<br/>(Min)</b> | <b>MOON ALTITUDE<br/>(Deg)</b> | <b>SUN_AZIMUTH<br/>(Deg)</b> | <b>DAZ<br/>(Deg)</b> | <b>ELONGATION<br/>(Deg)</b> | <b>ILLUMINATION<br/>(%)</b> | <b>CRITERION</b> |
|-----------------------------|---------------------------|--------------------------------|------------------------------|----------------------|-----------------------------|-----------------------------|------------------|
| Cherat (19:16)              | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |
| Dir (19:19)                 | 113                       | 19                             | 297                          | 6                    | 21                          | 3.3                         | A                |
| Gilgit (19:11)              | 113                       | 18                             | 298                          | 6                    | 21                          | 3.3                         | A                |
| Islamabad (19:10)           | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |
| Jiwani (19:37)              | 105                       | 19                             | 294                          | 2                    | 21                          | 3.3                         | A                |
| Karachi (19:15)             | 104                       | 19                             | 294                          | 1                    | 21                          | 3.3                         | A                |
| Lahore (19:00)              | 108                       | 19                             | 296                          | 4                    | 21                          | 3.3                         | A                |
| Mansehra (19:12)            | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |
| Multan (19:09)              | 108                       | 19                             | 296                          | 4                    | 21                          | 3.3                         | A                |
| Muzaffarabad (19:11)        | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |
| Peshawar (19:17)            | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |
| Quetta (19:27)              | 108                       | 19                             | 296                          | 4                    | 21                          | 3.3                         | A                |
| Swabi (19:14)               | 111                       | 19                             | 297                          | 5                    | 21                          | 3.3                         | A                |

**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