

PARAMETERS OF THE NEW MOON RAJAB 1447 AH
AT THE TIME OF SUNSET ON 20-12-2025
(Conjunction on 20-12-2025 06:43:00 PST)
Moon Age at the time of Sunset on 20-12-2025 (Jiwani): 11 hrs 25 mins

| STATION (Sunset) | LAG TIME (Min) | MOON ALTITUDE (Deg) | SUN_AZIMUTH (Deg) | DAZ (Deg) | ELONGATION (Deg) | ILLUMINATION (%) | CRITERION |
|---------------------|-------------------|------------------------|----------------------|--------------|---------------------|---------------------|-----------|
| Cherat(17:07) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |
| Dir(17:03) | -1 | -1 | 242 | 7 | 7 | 0.4 | F |
| Gilgit(16:52) | -2 | -1 | 241 | 7 | 7 | 0.4 | F |
| Islambad(17:03) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |
| Jiwani(18:08) | 9 | 1 | 244 | 7 | 7 | 0.4 | F |
| Karachi(17:47) | 8 | 1 | 244 | 6 | 7 | 0.4 | F |
| Lahore(17:03) | 2 | -1 | 243 | 7 | 7 | 0.4 | F |
| Mansehra(17:01) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |
| Multan(17:18) | 3 | 0 | 243 | 7 | 7 | 0.4 | F |
| Muzaffarabad(16:59) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |
| Peshawar(17:08) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |
| Quetta(17:36) | 4 | 0 | 243 | 7 | 7 | 0.4 | F |
| Swabi(17:04) | 0 | -1 | 242 | 7 | 7 | 0.4 | F |

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