

PARAMETERS OF THE NEW MOON ZUL-QADDAH 1446 AH
AT THE TIME OF SUNSET ON 28-04-2025
(Conjunction on 28-04-2025 00:31:00 PST)
Moon Age at the time of Sunset on 28-04-2025 (Jiwani): 18 hrs 51 mins

| STATION (Sunset) | LAG TIME (Min) | MOON ALTITUDE (Deg) | SUN_AZIMUTH (Deg) | DAZ (Deg) | ELONGATION (Deg) | ILLUMINATION (%) | CRITERION |
|-----------------------------|---------------------------|--------------------------------|------------------------------|----------------------|-----------------------------|-----------------------------|------------------|
| Cherat(18:54) | 58 | 10 | 288 | -1 | 12 | 1.1 | A |
| Dir(18:55) | 60 | 10 | 288 | -1 | 12 | 1.1 | A |
| Gilgit(18:47) | 60 | 10 | 288 | 0 | 12 | 1.1 | A |
| Islambad(18:48) | 58 | 10 | 288 | -1 | 12 | 1.1 | A |
| Jiwani(19:22) | 53 | 10 | 286 | -3 | 12 | 1.1 | A |
| Karachi(19:00) | 52 | 10 | 286 | -3 | 12 | 1.1 | B |
| Lahore(18:40) | 56 | 10 | 287 | -1 | 12 | 1.1 | B |
| Mansehra(18:49) | 59 | 10 | 288 | -1 | 12 | 1.1 | A |
| Multan(18:50) | 55 | 10 | 287 | -2 | 12 | 1.1 | B |
| Muzaffarabad(18:48) | 59 | 10 | 288 | -1 | 12 | 1.1 | A |
| Peshawar(18:55) | 59 | 10 | 288 | -1 | 12 | 1.1 | A |
| Quetta(19:08) | 56 | 10 | 287 | -2 | 12 | 1.1 | A |
| Swabi(18:52) | 59 | 10 | 288 | -1 | 12 | 1.1 | 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