PARAMETERS OF THE NEW MOON RAMADAN 1449 AH AT THE TIME OF SUNSET ON 28-01-2028

(Conjunction on 26-01-2028 20:12:00 PST)

Moon Age at the time of Sunset on 28-01-2028 (Karachi): 46 hrs 02 mins

| STATION | LAG TIME | MOON ALTITUDE | SUN_AZIMUTH | DAZ | ELONGATION | ILLUMINATION | CRITERION |
|---------------------|----------|---------------|-------------|-------|------------|--------------|-----------|
| (Sunset) | (Min) | (Deg) | (Deg) | (Deg) | (Deg) | (%) | |
| Cherat(17:39) | 101 | 18 | 248 | 5 | 21 | 3.3 | А |
| Dir(17:36) | 102 | 18 | 248 | 6 | 21 | 3.3 | А |
| Gilgit(17:25) | 103 | 18 | 248 | 6 | 20 | 3.0 | А |
| Islambad(17:34) | 101 | 18 | 249 | 5 | 21 | 3.3 | А |
| Karachi(18:14) | 94 | 19 | 250 | 2 | 21 | 3.3 | А |
| Lahore(17:33) | 99 | 18 | 249 | 4 | 21 | 3.3 | А |
| Mansehra(17:32) | 101 | 18 | 248 | 5 | 21 | 3.3 | А |
| Multan(17:47) | 98 | 19 | 249 | 4 | 21 | 3.3 | А |
| Muzaffarabad(17:31) | 101 | 18 | 248 | 5 | 21 | 3.3 | А |
| Peshawar(17:39) | 101 | 18 | 248 | 5 | 21 | 3.3 | А |
| Quetta(18:05) | 99 | 19 | 249 | 4 | 21 | 3.3 | А |
| Swabi(17:36) | 101 | 18 | 248 | 5 | 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