

PARAMETERS OF THE NEW MOON MUHARRAM 1451 AH
AT THE TIME OF SUNSET ON 13-05-2029
(Conjunction on 13-05-2029 18:42:00 PST)
Moon Age at the time of Sunset on 13-05-2029 (Jiwani): 0 hrs 47 mins

| STATION (Sunset) | LAG TIME (Min) | MOON ALTITUDE (Deg) | SUN_AZIMUTH (Deg) | DAZ (Deg) | ELONGATION (Deg) | ILLUMINATION (%) | CRITERION |
|-----------------------------|---------------------------|--------------------------------|------------------------------|----------------------|-----------------------------|-----------------------------|------------------|
| Cherat(19:05) | 3 | 0 | 293 | -3 | 3 | 0.1 | F |
| Dir(19:07) | 3 | 0 | 294 | -3 | 3 | 0.1 | F |
| Gilgit(19:00) | 3 | 0 | 294 | -3 | 3 | 0.1 | F |
| Islambad(19:00) | 3 | 0 | 293 | -3 | 3 | 0.1 | F |
| Jiwani(19:29) | 1 | -1 | 291 | -3 | 3 | 0.1 | F |
| Karachi(19:08) | 0 | -1 | 291 | -3 | 3 | 0.1 | F |
| Lahore(18:51) | 1 | -1 | 292 | -3 | 3 | 0.1 | F |
| Mansehra(19:01) | 3 | 0 | 293 | -3 | 3 | 0.1 | F |
| Multan(19:00) | 1 | -1 | 292 | -3 | 3 | 0.1 | F |
| Muzaffarabad(19:00) | 3 | 0 | 293 | -3 | 3 | 0.1 | F |
| Peshawar(19:07) | 3 | 0 | 293 | -3 | 3 | 0.1 | F |
| Quetta(19:18) | 2 | 0 | 292 | -3 | 3 | 0.1 | F |
| Swabi(19:03) | 3 | 0 | 293 | -3 | 3 | 0.1 | 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