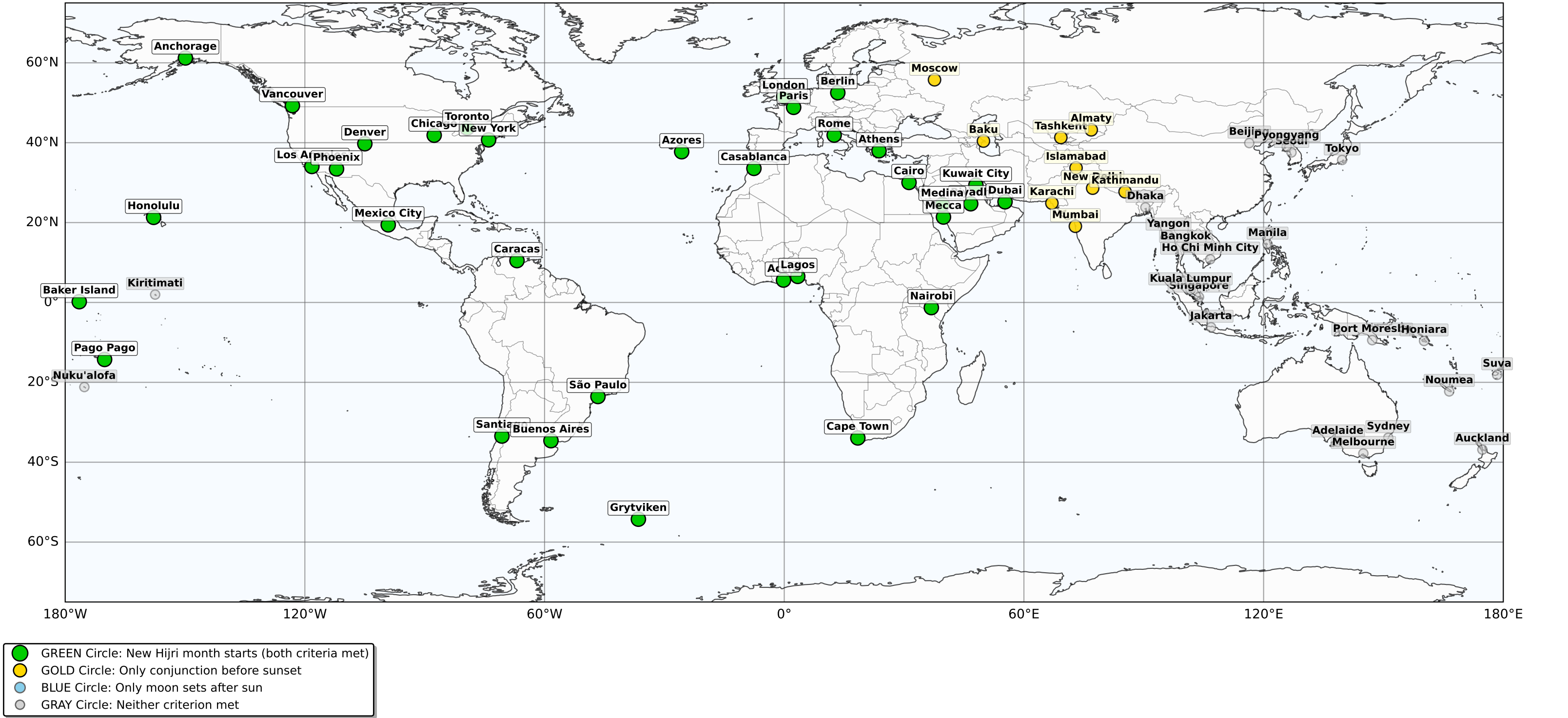


Sunset-Based Moon Analysis - Shaʿban 1447 AH

Date: 2026-02-17

Hijri Date: 29 Shaʿban 1447 AH



Conjunction: 2026-02-17 12:01:09 UTC | GREEN = New Hijri month starts (both criteria met) | GOLD = Only conjunction before sunset | BLUE = Only moon after sun | GRAY = Neither criterion met

Hijri Month Start Analysis - All 65 Global Locations

Conjunction: 2026-02-17 12:01:09 UTC | New month starts: 34 locations | Conjunction before sunset: 43 | Moon sets after sun: 34

| ● | Location     | UTC Offset | Sunset (UTC) | Moonset (UTC) | Moonset Delay | Moon Age (hours) | Conj ≤48h |
|---|--------------|------------|--------------|---------------|---------------|------------------|-----------|
| ● | Baker Island | UTC-12     | 06:03        | 06:34         | +31.9min      | 18.0h            | Yes       |
| ● | Pago Pago    | UTC-11     | 05:49        | 06:17         | +27.6min      | 17.8h            | Yes       |
| ● | Honolulu     | UTC-10     | 04:30        | 05:04         | +33.8min      | 16.5h            | Yes       |
| ● | Anchorage    | UTC-9      | 02:52        | 03:36         | +43.5min      | 14.9h            | Yes       |
| ● | Los Angeles  | UTC-8      | 01:38        | 02:08         | +29.6min      | 13.6h            | Yes       |
| ● | Vancouver    | UTC-8      | 01:36        | 02:09         | +33.3min      | 13.6h            | Yes       |
| ● | Denver       | UTC-7      | 00:38        | 01:06         | +28.0min      | 12.6h            | Yes       |
| ● | Phoenix      | UTC-7      | 01:14        | 01:43         | +28.4min      | 13.2h            | Yes       |
| ● | Chicago      | UTC-6      | 23:26        | 23:51         | +25.0min      | 11.4h            | Yes       |
| ● | Mexico City  | UTC-6      | 00:37        | 01:01         | +24.5min      | 12.6h            | Yes       |
| ● | New York     | UTC-5      | 22:33        | 22:55         | +22.3min      | 10.5h            | Yes       |
| ● | Toronto      | UTC-5      | 22:50        | 23:14         | +23.6min      | 10.8h            | Yes       |
| ● | Caracas      | UTC-4      | 22:36        | 22:55         | +18.9min      | 10.6h            | Yes       |
| ● | Santiago     | UTC-4      | 23:32        | 23:45         | +13.4min      | 11.5h            | Yes       |
| ● | São Paulo    | UTC-3      | 21:44        | 21:57         | +13.0min      | 9.7h             | Yes       |
| ● | Buenos Aires | UTC-3      | 22:44        | 22:56         | +12.1min      | 10.7h            | Yes       |
| ● | Grytviken    | UTC-2      | 21:53        | 21:57         | +4.4min       | 9.9h             | Yes       |
| ● | Azores       | UTC-1      | 19:23        | 19:37         | +13.3min      | 7.4h             | Yes       |
| ● | London       | UTC+0      | 17:19        | 17:25         | +6.9min       | 5.3h             | Yes       |
| ● | Accra        | UTC+0      | 18:13        | 18:22         | +9.5min       | 6.2h             | Yes       |
| ● | Casablanca   | UTC+0      | 18:16        | 18:26         | +10.2min      | 6.3h             | Yes       |
| ● | Paris        | UTC+1      | 17:14        | 17:21         | +6.8min       | 5.2h             | Yes       |

| ● | Location    | UTC Offset | Sunset (UTC) | Moonset (UTC) | Moonset Delay | Moon Age (hours) | Conj ≤48h |
|---|-------------|------------|--------------|---------------|---------------|------------------|-----------|
| ● | Berlin      | UTC+1      | 16:22        | 16:26         | +3.6min       | 4.4h             | Yes       |
| ● | Rome        | UTC+1      | 16:45        | 16:51         | +5.8min       | 4.7h             | Yes       |
| ● | Lagos       | UTC+1      | 17:58        | 18:07         | +9.0min       | 6.0h             | Yes       |
| ● | Cairo       | UTC+2      | 15:45        | 15:48         | +3.8min       | 3.7h             | Yes       |
| ● | Cape Town   | UTC+2      | 17:36        | 17:42         | +6.0min       | 5.6h             | Yes       |
| ● | Athens      | UTC+2      | 16:05        | 16:10         | +4.2min       | 4.1h             | Yes       |
| ● | Moscow      | UTC+3      | 14:38        | 14:34         | -3.1min       | 2.6h             | Yes       |
| ● | Riyadh      | UTC+3      | 14:48        | 14:50         | +1.8min       | 2.8h             | Yes       |
| ● | Kuwait City | UTC+3      | 14:38        | 14:39         | +1.1min       | 2.6h             | Yes       |
| ● | Mecca       | UTC+3      | 15:19        | 15:22         | +3.2min       | 3.3h             | Yes       |
| ● | Medina      | UTC+3      | 15:17        | 15:20         | +3.0min       | 3.3h             | Yes       |
| ● | Nairobi     | UTC+3      | 15:51        | 15:55         | +4.7min       | 3.8h             | Yes       |
| ● | Dubai       | UTC+4      | 14:13        | 14:14         | +0.4min       | 2.2h             | Yes       |
| ● | Baku        | UTC+4      | 14:17        | 14:16         | -1.0min       | 2.3h             | Yes       |
| ● | Karachi     | UTC+5      | 13:27        | 13:25         | -1.5min       | 1.4h             | Yes       |
| ● | Islamabad   | UTC+5      | 12:53        | 12:49         | -3.9min       | 0.9h             | Yes       |
| ● | Tashkent    | UTC+5      | 12:59        | 12:54         | -4.9min       | 1.0h             | Yes       |
| ● | New Delhi   | UTC+5.5    | 12:42        | 12:38         | -3.7min       | 0.7h             | Yes       |
| ● | Mumbai      | UTC+5.5    | 13:09        | 13:07         | -1.7min       | 1.1h             | Yes       |
| ● | Kathmandu   | UTC+5.8    | 12:11        | 12:06         | -4.9min       | 0.2h             | Yes       |
| ● | Dhaka       | UTC+6      | 11:54        | 11:49         | -5.0min       | 712.0h           | No        |
| ● | Almaty      | UTC+6      | 12:25        | 12:18         | -6.9min       | 0.4h             | Yes       |

| ● | Location         | UTC Offset | Sunset (UTC) | Moonset (UTC) | Moonset Delay | Moon Age (hours) | Conj ≤48h |
|---|------------------|------------|--------------|---------------|---------------|------------------|-----------|
| ● | Yangon           | UTC+6.5    | 11:38        | 11:33         | -4.9min       | 711.8h           | No        |
| ● | Bangkok          | UTC+7      | 11:23        | 11:18         | -5.1min       | 711.5h           | No        |
| ● | Jakarta          | UTC+7      | 11:15        | 11:11         | -3.7min       | 711.4h           | No        |
| ● | Ho Chi Minh City | UTC+7      | 11:01        | 10:56         | -5.6min       | 711.2h           | No        |
| ● | Beijing          | UTC+8      | 09:52        | 09:38         | -13.4min      | 710.0h           | No        |
| ● | Singapore        | UTC+8      | 11:20        | 11:16         | -4.1min       | 711.5h           | No        |
| ● | Manila           | UTC+8      | 10:00        | 09:52         | -8.2min       | 710.1h           | No        |
| ● | Kuala Lumpur     | UTC+8      | 11:27        | 11:23         | -4.0min       | 711.6h           | No        |
| ● | Tokyo            | UTC+9      | 08:24        | 08:08         | -16.2min      | 708.5h           | No        |
| ● | Seoul            | UTC+9      | 09:12        | 08:58         | -14.5min      | 709.4h           | No        |
| ● | Pyongyang        | UTC+9      | 09:15        | 09:01         | -14.8min      | 709.4h           | No        |
| ● | Adelaide         | UTC+9.5    | 09:37        | 09:33         | -3.9min       | 709.8h           | No        |
| ● | Sydney           | UTC+10     | 08:45        | 08:40         | -5.2min       | 708.9h           | No        |
| ● | Melbourne        | UTC+10     | 09:16        | 09:12         | -4.1min       | 709.4h           | No        |
| ● | Port Moresby     | UTC+10     | 08:36        | 08:28         | -8.2min       | 708.8h           | No        |
| ● | Noumea           | UTC+11     | 07:31        | 07:23         | -8.4min       | 707.7h           | No        |
| ● | Honiara          | UTC+11     | 07:45        | 07:35         | -9.7min       | 707.9h           | No        |
| ● | Auckland         | UTC+12     | 07:15        | 07:09         | -6.6min       | 707.4h           | No        |
| ● | Suva             | UTC+12     | 06:39        | 06:29         | -10.4min      | 706.8h           | No        |
| ● | Nuku'alofa       | UTC+13     | 06:17        | 06:06         | -10.5min      | 706.4h           | No        |
| ● | Kiritimati       | UTC+14     | 04:45        | 04:28         | -17.2min      | 704.9h           | No        |