

2022 ECLIPSES

Climate Data Processing Centre/PMD

There will be four Eclipses, two Lunar (of the Moon) and two Solar (of the Sun) during the year 2022.

1. Partial Eclipse Of Sun On, 30th April & 01st May, 2022 (Not Visible in Pakistan)

The first partial solar eclipse will be visible from southern South America, parts of Antarctica, over Pacific and Atlantic Oceans.

Partial Eclipse begins	23-45 PST on 30th April
Greatest Eclipse	01-42 PST on 01st May
Partial Eclipse ends	03-38 PST on 01st May

2. Total Eclipse Of Moon On, 16th May, 2022 (Not Visible in Pakistan)

The first lunar eclipse will be visible from North and South America, Europe, Africa and parts of Asia.

Penumbral Eclipse begins	06-32 PST
Partial Eclipse begins	07-28 PST
Total Eclipse begins	08-29 PST
Greatest Eclipse	09-13 PST
Total Eclipse ends	09-54 PST
Partial Eclipse ends	10-55 PST
Penumbral Eclipse ends	11-51 PST

3. Partial Eclipse Of Sun On, 25th October, 2022 (Not Visible in Pakistan)

The second partial solar eclipse will be visible from most of Europe, Northern Africa, the Middle East and Western parts of Asia.

Partial Eclipse begins	13-58 PST
Greatest Eclipse	16-00 PST
Partial Eclipse ends	18-02 PST

4. Total Eclipse Of Moon On, 08th November, 2022 (Partially Visible in Pakistan)

The second total lunar eclipse will be visible from Asia, Australia, North America, parts of northern and eastern Europe and most of South America. In Pakistan it will be partially visible at moon rise time.

Penumbral Eclipse begins	13-02 PST
Partial Eclipse begins	14-09 PST
Total Eclipse begins	15-17 PST
Greatest Eclipse	16-00 PST
Total Eclipse ends	16-42 PST
Partial Eclipse ends	17-49 PST
Penumbral Eclipse ends	18-56 PST

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01st December, 2021

<http://www.pmd.gov.pk/cdpc/eclipses-2022.pdf>