

# 2021 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 2021 A.D.

1. **Total Eclipse Of Moon On, 26<sup>th</sup> May, 2021 (Not Visible in Pakistan)**

It will be visible from South/East Asia, Australia, much of North America, South America, Pacific, Atlantic, Indian Ocean, and Antarctica.

Penumbral Eclipse begins	13:48 PST
Partial Eclipse begins	14:45 PST
Full Eclipse begins	16:11 PST
Maximum Eclipse	16:19 PST
Full Eclipse ends	16:26 PST
Partial Eclipse ends	17:52 PST
Penumbral Eclipse ends	18:50 PST

2. **Annular Eclipse Of Sun On, 10<sup>th</sup> June, 2021 (Not Visible in Pakistan)**

The annular phase of this solar eclipse is visible from parts of Russia, Greenland, and Northern Canada. In Northern Asia, Europe, United States, much of Europe and Asia, North/West Africa, much of North America, Atlantic, and Arctic will see partial eclipse.

Partial Eclipse begins	13:12 PST
Annular Eclipse begins	14:50 PST
Greatest Eclipse	15:42 PST
Annular Eclipse ends	16:34 PST
Partial Eclipse ends	18:11 PST

3. **Partial Eclipse Of Moon on, 19th November, 2021 (Not Visible in Pakistan)**

This partial lunar eclipse is visible from North and South America, Australia, and parts of Europe and Asia, much of Europe, much of Asia, Australia, North/West Africa, North America, South America, Pacific, Atlantic, Indian Ocean and Arctic.

Penumbral Eclipse begins	11:02 PST
Partial Eclipse begins	12:19 PST
Maximum Eclipse	14:03 PST
Partial Eclipse ends	15:47 PST
Penumbral Eclipse ends	17:04 PST

4. **Total Eclipse Of Sun On, 04<sup>th</sup> December, 2021 (Not Visible in Pakistan)**

It will be visible from South Australia, South Africa, South America, Pacific, Atlantic, Indian Ocean and Antarctica.

Partial Eclipse begins	10:29 PST
Total Eclipse begins	12:00 PST
Greatest Eclipse	12:33 PST
Total Eclipse ends	13:07 PST
Partial Eclipse ends	14:37 PST

Climate Data Processing Center  
Pakistan Meteorological Department,

[info.cdpc@pmd.gov.pk](mailto:info.cdpc@pmd.gov.pk)

4<sup>th</sup> December, 2020

<http://www.pmd.gov.pk/cdpc/eclipses-2021.pdf>