

**TABLE 1: Total Lunar Eclipse of 2021 May 26  
Crater Immersion and Emersion Times**

<b>UT1 of Immersion</b>	<b>Crater Name</b>
09:53	Grimaldi
09:54	Riccioli
09:54	Billy
09:57	Campanus
10:01	Tycho
10:08	Kepler
10:15	Copernicus
10:16	Aristarchus
10:21	Pytheas
10:27	Dionysius
10:28	Timocharis
10:29	Manilius
10:31	Censorinus
10:32	Goclenius
10:33	Menelaus
10:35	Plinius
10:36	Autolycus
10:36	Messier
10:36	Langrenus
10:39	Taruntius
10:43	Proclus
10:48	Plato
10:49	Eudoxus
10:52	Aristoteles
11:01	Endymion

<b>UT1 of Emersion</b>	<b>Crater Name</b>
11:48	Aristarchus
11:51	Plato
11:51	Riccioli
11:53	Grimaldi
11:57	Kepler
12:01	Pytheas
12:01	Billy
12:02	Timocharis
12:02	Aristoteles
12:05	Copernicus
12:06	Eudoxus
12:07	Autolycus
12:11	Endymion
12:14	Campanus
12:19	Manilius
12:22	Menelaus
12:24	Tycho
12:26	Plinius
12:28	Dionysius
12:36	Proclus
12:36	Censorinus
12:40	Taruntius
12:43	Messier
12:44	Goclenius
12:48	Langrenus

Predictions include a ~1% enlargement of the umbral shadow due to Earth's atmosphere.

"Eclipses During 2021", Fred Espenak, **Observer's Handbook 2021**, Royal Astronomical Society of Canada