| Lunar<br>Eclipse<br>Number | Time of Greatest Lunar<br>Eclipse | Number of<br>Satellites<br>Affected | Shortest eclipse period experienced by any satellite | Longest eclipse period experienced by any satellite |
|----------------------------|-----------------------------------|-------------------------------------|--|---|
| 1                          | 26/06/2029 03:23                  | 24                                  | 01:00  | 06:45   |
| 2                          | 20/12/2029 22:43                  | 20                                  | 01:00  | 07:00   |
| 3                          | 15/06/2030 18:35                  | 16                                  | 00:45  | 06:00   |
| 4                          | 09/12/2030 22:29                  | 13                                  | 00:45  | 05:30   |
| 5                          | 07/05/2031 03:52                  | 13                                  | 00:15  | 05:15   |
| 6                          | 05/06/2031 11:45                  | 9                                   | 00:30  | 03:30   |
| 7                          | 30/10/2031 07:47                  | 12                                  | 01:00  | 04:45   |
| 8                          | 25/04/2032 15:15                  | 21                                  | 00:15  | 06:45   |
| 9                          | 18/10/2032 19:04                  | 19                                  | 00:45  | 06:30   |
| 10                         | 14/04/2033 19:14                  | 20                                  | 00:30  | 07:15   |
| 11                         | 08/10/2033 10:56                  | 21                                  | 00:15  | 06:15   |
| 12                         | 03/04/2034 19:07                  | 11                                  | 01:15  | 05:15   |
| 13                         | 28/09/2034 02:48                  | 13                                  | 00:15  | 05:00   |
| 14                         | 22/02/2035 09:06                  | 14                                  | 00:15  | 05:00   |
| 15                         | 19/08/2035 01:12                  | 14                                  | 01:00  | 05:45   |