

## 2017 Moonrise and Moonset times for Perth CBD (Western Australia)

### Local Time of MOONRISE 2017

| Date | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1    | 7.49  | 9.39  | 8.32  | 10.40 | 11.35 | 12.37 | 12.24 | 12.42 | 13.30 | 13.57 | 15.35 | 16.26 |
| 2    | 8.46  | 10.41 | 9.36  | 11.44 | 12.28 | 13.14 | 12.57 | 13.22 | 14.20 | 14.54 | 16.38 | 17.34 |
| 3    | 9.45  | 11.44 | 10.40 | 12.45 | 13.16 | 13.49 | 13.32 | 14.03 | 15.14 | 15.52 | 17.43 | 18.43 |
| 4    | 10.44 | 12.47 | 11.45 | 13.40 | 13.59 | 14.23 | 14.07 | 14.49 | 16.10 | 16.52 | 18.50 | 19.51 |
| 5    | 11.45 | 13.51 | 12.49 | 14.32 | 14.37 | 14.56 | 14.44 | 15.37 | 17.07 | 17.54 | 19.58 | 20.56 |
| 6    | 12.47 | 14.58 | 13.50 | 15.17 | 15.12 | 15.30 | 15.23 | 16.29 | 18.07 | 18.58 | 21.06 | 21.56 |
| 7    | 13.54 | 15.59 | 14.51 | 15.57 | 15.46 | 16.05 | 16.06 | 17.24 | 19.07 | 20.02 | 22.10 | 22.48 |
| 8    | 14.59 | 16.57 | 15.44 | 16.35 | 16.20 | 16.43 | 16.53 | 18.20 | 20.08 | 21.08 | 23.11 | 23.35 |
| 9    | 16.05 | 17.51 | 16.33 | 17.10 | 16.53 | 17.24 | 17.43 | 19.17 | 21.10 | 22.14 | ..... | ..... |
| 10   | 17.10 | 18.39 | 17.17 | 17.44 | 17.28 | 18.09 | 18.35 | 20.16 | 22.13 | 23.18 | 0.05  | 0.16  |
| 11   | 18.13 | 19.22 | 17.58 | 18.18 | 18.05 | 18.56 | 19.30 | 21.15 | 23.17 | ..... | 0.53  | 0.53  |
| 12   | 19.10 | 20.02 | 18.35 | 18.52 | 18.44 | 19.47 | 20.26 | 22.15 | ..... | 0.19  | 1.36  | 1.28  |
| 13   | 20.02 | 20.39 | 19.10 | 19.28 | 19.26 | 20.40 | 21.23 | 23.17 | 0.21  | 1.15  | 2.14  | 2.01  |
| 14   | 20.49 | 21.14 | 19.45 | 20.06 | 20.11 | 21.35 | 22.21 | ..... | 1.24  | 2.06  | 2.50  | 2.35  |
| 15   | 21.30 | 21.48 | 20.19 | 20.46 | 21.00 | 22.31 | 23.20 | 0.20  | 2.23  | 2.52  | 3.24  | 3.09  |
| 16   | 22.08 | 22.22 | 20.54 | 21.29 | 21.51 | 23.28 | ..... | 1.24  | 3.18  | 3.34  | 3.58  | 3.46  |
| 17   | 22.43 | 22.57 | 21.30 | 22.16 | 22.45 | ..... | 0.21  | 2.28  | 4.08  | 4.12  | 4.32  | 4.25  |
| 18   | 23.16 | 23.34 | 22.09 | 23.06 | 23.41 | 0.27  | 1.24  | 3.31  | 4.53  | 4.48  | 5.08  | 5.06  |
| 19   | 23.50 | ..... | 22.50 | 23.59 | ..... | 1.28  | 2.29  | 4.30  | 5.35  | 5.23  | 5.45  | 5.51  |
| 20   | ..... | 0.14  | 23.35 | ..... | 0.38  | 2.32  | 3.35  | 5.25  | 6.13  | 5.57  | 6.26  | 6.39  |
| 21   | 0.24  | 0.57  | ..... | 0.54  | 1.38  | 3.38  | 4.41  | 6.15  | 6.49  | 6.32  | 7.09  | 7.30  |
| 22   | 0.59  | 1.43  | 0.24  | 1.52  | 2.40  | 4.45  | 5.44  | 6.59  | 7.24  | 7.09  | 7.55  | 8.22  |
| 23   | 1.37  | 2.34  | 1.15  | 2.52  | 3.44  | 5.54  | 6.44  | 7.40  | 7.59  | 7.48  | 8.44  | 9.16  |
| 24   | 2.19  | 3.28  | 2.11  | 3.55  | 4.51  | 7.00  | 7.37  | 8.18  | 8.35  | 8.29  | 9.35  | 10.11 |
| 25   | 3.04  | 4.26  | 3.09  | 4.59  | 5.59  | 8.03  | 8.25  | 8.53  | 9.13  | 9.13  | 10.28 | 11.06 |
| 26   | 3.52  | 5.25  | 4.09  | 6.06  | 7.09  | 9.00  | 9.08  | 9.28  | 9.52  | 10.00 | 11.23 | 12.03 |
| 27   | 4.45  | 6.26  | 5.11  | 7.14  | 8.17  | 9.50  | 9.46  | 10.03 | 10.35 | 10.50 | 12.19 | 13.02 |
| 28   | 5.41  | 7.29  | 6.15  | 8.23  | 9.21  | 10.34 | 10.22 | 10.39 | 11.20 | 11.43 | 13.19 | 14.06 |
| 29   | 6.39  | ..... | 7.21  | 9.31  | 10.19 | 11.13 | 10.57 | 11.17 | 12.09 | 12.38 | 14.19 | 15.10 |
| 30   | 7.38  | ..... | 8.27  | 10.35 | 11.11 | 11.49 | 11.31 | 11.57 | 13.02 | 13.36 | 15.21 | 16.17 |
| 31   | 8.38  | ..... | 9.34  | ..... | 11.57 | ..... | 12.05 | 12.43 | ..... | 14.35 | ..... | ..... |

..... No phenomena occurs on this date  
 ----- Moon continuously below the horizon  
 \*\*\*\*\* Moon continuously above the horizon

## Local Time of MOONSET 2017

| Date | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1    | 21.29 | 22.04 | 20.42 | 21.37 | 22.19 | ..... | ..... | 1.28  | 2.48  | 2.58  | 3.28  | 3.15  |
| 2    | 22.08 | 22.43 | 21.23 | 22.31 | 23.21 | 0.13  | 0.54  | 2.21  | 3.36  | 3.39  | 4.05  | 3.57  |
| 3    | 22.47 | 23.23 | 22.06 | 23.28 | ..... | 1.10  | 1.48  | 3.15  | 4.21  | 4.19  | 4.44  | 4.43  |
| 4    | 23.24 | ..... | 22.52 | ..... | 0.22  | 2.08  | 2.44  | 4.06  | 5.04  | 4.57  | 5.24  | 5.35  |
| 5    | ..... | 0.06  | 23.42 | 0.27  | 1.24  | 3.02  | 3.37  | 4.55  | 5.45  | 5.34  | 6.09  | 6.33  |
| 6    | 0.02  | 0.53  | ..... | 1.30  | 2.21  | 3.56  | 4.29  | 5.42  | 6.23  | 6.12  | 6.58  | 7.36  |
| 7    | 0.41  | 1.47  | 0.36  | 2.30  | 3.17  | 4.49  | 5.21  | 6.26  | 7.01  | 6.51  | 7.52  | 8.42  |
| 8    | 1.25  | 2.44  | 1.36  | 3.28  | 4.12  | 5.42  | 6.11  | 7.08  | 7.38  | 7.33  | 8.50  | 9.47  |
| 9    | 2.11  | 3.44  | 2.36  | 4.26  | 5.06  | 6.34  | 7.00  | 7.48  | 8.15  | 8.18  | 9.52  | 10.51 |
| 10   | 3.02  | 4.46  | 3.36  | 5.22  | 6.00  | 7.25  | 7.45  | 8.25  | 8.54  | 9.07  | 10.55 | 11.53 |
| 11   | 3.58  | 5.49  | 4.37  | 6.17  | 6.53  | 8.15  | 8.29  | 9.02  | 9.36  | 10.01 | 11.58 | 12.52 |
| 12   | 4.58  | 6.50  | 5.36  | 7.12  | 7.46  | 9.02  | 9.09  | 9.38  | 10.21 | 10.59 | 12.59 | 13.49 |
| 13   | 6.01  | 7.49  | 6.34  | 8.06  | 8.38  | 9.46  | 9.47  | 10.15 | 11.11 | 12.00 | 13.59 | 14.45 |
| 14   | 7.05  | 8.47  | 7.31  | 8.59  | 9.28  | 10.28 | 10.24 | 10.54 | 12.06 | 13.02 | 14.57 | 15.40 |
| 15   | 8.07  | 9.43  | 8.26  | 9.51  | 10.17 | 11.07 | 11.00 | 11.37 | 13.05 | 14.04 | 15.54 | 16.34 |
| 16   | 9.07  | 10.37 | 9.20  | 10.43 | 11.03 | 11.45 | 11.36 | 12.24 | 14.06 | 15.05 | 16.50 | 17.28 |
| 17   | 10.05 | 11.31 | 10.14 | 11.32 | 11.47 | 12.22 | 12.14 | 13.16 | 15.09 | 16.05 | 17.45 | 18.21 |
| 18   | 11.01 | 12.23 | 11.06 | 12.20 | 12.28 | 12.58 | 12.55 | 14.13 | 16.12 | 17.03 | 18.39 | 19.12 |
| 19   | 11.55 | 13.16 | 11.58 | 13.06 | 13.07 | 13.36 | 13.40 | 15.14 | 17.14 | 18.00 | 19.33 | 20.01 |
| 20   | 12.48 | 14.07 | 12.49 | 13.49 | 13.45 | 14.16 | 14.30 | 16.19 | 18.15 | 18.57 | 20.26 | 20.48 |
| 21   | 13.40 | 14.58 | 13.38 | 14.30 | 14.23 | 15.00 | 15.26 | 17.24 | 19.14 | 19.52 | 21.16 | 21.31 |
| 22   | 14.33 | 15.47 | 14.26 | 15.10 | 15.01 | 15.49 | 16.27 | 18.27 | 20.11 | 20.47 | 22.04 | 22.11 |
| 23   | 15.25 | 16.35 | 15.12 | 15.49 | 15.41 | 16.44 | 17.32 | 19.29 | 21.07 | 21.40 | 22.49 | 22.48 |
| 24   | 16.16 | 17.20 | 15.55 | 16.28 | 16.24 | 17.44 | 18.38 | 20.29 | 22.02 | 22.32 | 23.31 | 23.24 |
| 25   | 17.07 | 18.03 | 16.37 | 17.09 | 17.12 | 18.48 | 19.43 | 21.27 | 22.56 | 23.21 | ..... | 23.58 |
| 26   | 17.56 | 18.44 | 17.17 | 17.51 | 18.05 | 19.53 | 20.46 | 22.23 | 23.48 | ..... | 0.10  | ..... |
| 27   | 18.43 | 19.24 | 17.57 | 18.37 | 19.03 | 20.58 | 21.46 | 23.18 | ..... | 0.08  | 0.48  | 0.33  |
| 28   | 19.27 | 20.03 | 18.36 | 19.27 | 20.04 | 22.01 | 22.44 | ..... | 0.38  | 0.52  | 1.23  | 1.09  |
| 29   | 20.08 | ..... | 19.18 | 20.21 | 21.08 | 23.01 | 23.40 | 0.12  | 1.27  | 1.33  | 2.00  | 1.48  |
| 30   | 20.48 | ..... | 20.01 | 21.19 | 22.11 | 23.58 | ..... | 1.05  | 2.13  | 2.12  | 2.37  | 2.30  |
| 31   | 21.26 | ..... | 20.47 | ..... | 23.13 | ..... | 0.34  | 1.56  | ..... | 2.51  | ..... | 3.18  |

..... No phenomena occurs on this date  
 ----- Moon continuously below the horizon  
 \*\*\*\*\* Moon continuously above the horizon