

# Contents

## Part I New Moon

|                         |    |
|-------------------------|----|
| 1. Lunar Day Zero ..... | 3  |
| 2. Lunar Day One .....  | 21 |
| 3. Lunar Day Two .....  | 27 |
| 4. Lunar Day Three..... | 37 |
| 5. Lunar Day Four ..... | 47 |
| 6. Lunar Day Five ..... | 59 |
| 7. Lunar Day Six .....  | 71 |

## Part II First Quarter

|                              |     |
|------------------------------|-----|
| 8. Lunar Day Seven.....      | 91  |
| 9. Lunar Day Eight .....     | 109 |
| 10. Lunar Day Nine .....     | 119 |
| 11. Lunar Day Ten .....      | 129 |
| 12. Lunar Day Eleven.....    | 141 |
| 13. Lunar Day Twelve .....   | 151 |
| 14. Lunar Day Thirteen ..... | 163 |

## Part III Full Moon

|                              |     |
|------------------------------|-----|
| 15. Lunar Day Fourteen ..... | 171 |
| 16. Lunar Day Fifteen .....  | 183 |
| 17. Lunar Day Sixteen .....  | 189 |

|   |     |
|---|-----|
| 18. Lunar Day Seventeen .....                 | 195 |
| 19. Lunar Day Eighteen .....                  | 201 |
| 20. Lunar Day Nineteen .....                  | 205 |
| 21. Lunar Day Twenty.....                     | 213 |
| Part IV Last Quarter                          |     |
| 22. Lunar Day Twenty-One.....                 | 221 |
| 23. Lunar Day Twenty-Two .....                | 229 |
| 24. Lunar Day Twenty-Three .....              | 235 |
| 25. Lunar Day Twenty-Four .....               | 239 |
| 26. Lunar Day Twenty-Five .....               | 243 |
| 27. Lunar Day Twenty-Six .....                | 247 |
| 28. Lunar Day Twenty-Seven .....              | 251 |
| 29. Lunar Day Twenty-Eight.....               | 257 |
| Part V Tables, Charts, and Resources          |     |
| 30. Time Conversion Chart.....                | 263 |
| 31. Moon Dates and Times Tables .....         | 267 |
| 32. Lunar Eclipses: 2011–2020 .....           | 289 |
| 33. Lunar Eclipses: 2021–2030 .....           | 293 |
| 34. Lunar Eclipses: 2031–2040 .....           | 297 |
| 35. Maria Chart.....                          | 301 |
| 36. Landmark Features Chart .....             | 303 |
| 37. Recommended Web Sites and Downloads ..... | 307 |
| 38. Challenge Lists and Observing .....       | 309 |
| Lunar Terminology .....                       | 341 |
| Acknowledgements .....                        | 343 |
| Index .....                                   | 351 |

<http://www.springer.com/978-1-4419-0645-8>

Moonwalk with Your Eyes

A Pocket Field Guide

Plotner, T.

2010, X, 220 p. 252 illus., Softcover

ISBN: 978-1-4419-0645-8