

Contents

Introduction	6
The Moon: A satellite of the Earth	7
Phases of the Moon	9
Lunar phases 2012-2022	10
The Moon in the sky	11
The surface of the Moon	12
The origin and evolution of the Moon	15
Lunar cartography	16
Numerical data on the Moon	19
Becoming acquainted with the Moon	20
The Moon at first quarter	20
The Moon at last quarter	22
The full Moon	24
Atlas of the near side of the Moon	26
Maps of libration zones	180
Maps of the near and far side of the Moon	190
Flights to the Moon	192
Fifty views of the Moon	194
Maps of the Polar Regions	208
Observation of the Moon	210
Lunar eclipses	216
Glossary	218
Bibliography, Internet	220
Index of named formations	221
Acknowledgments	224