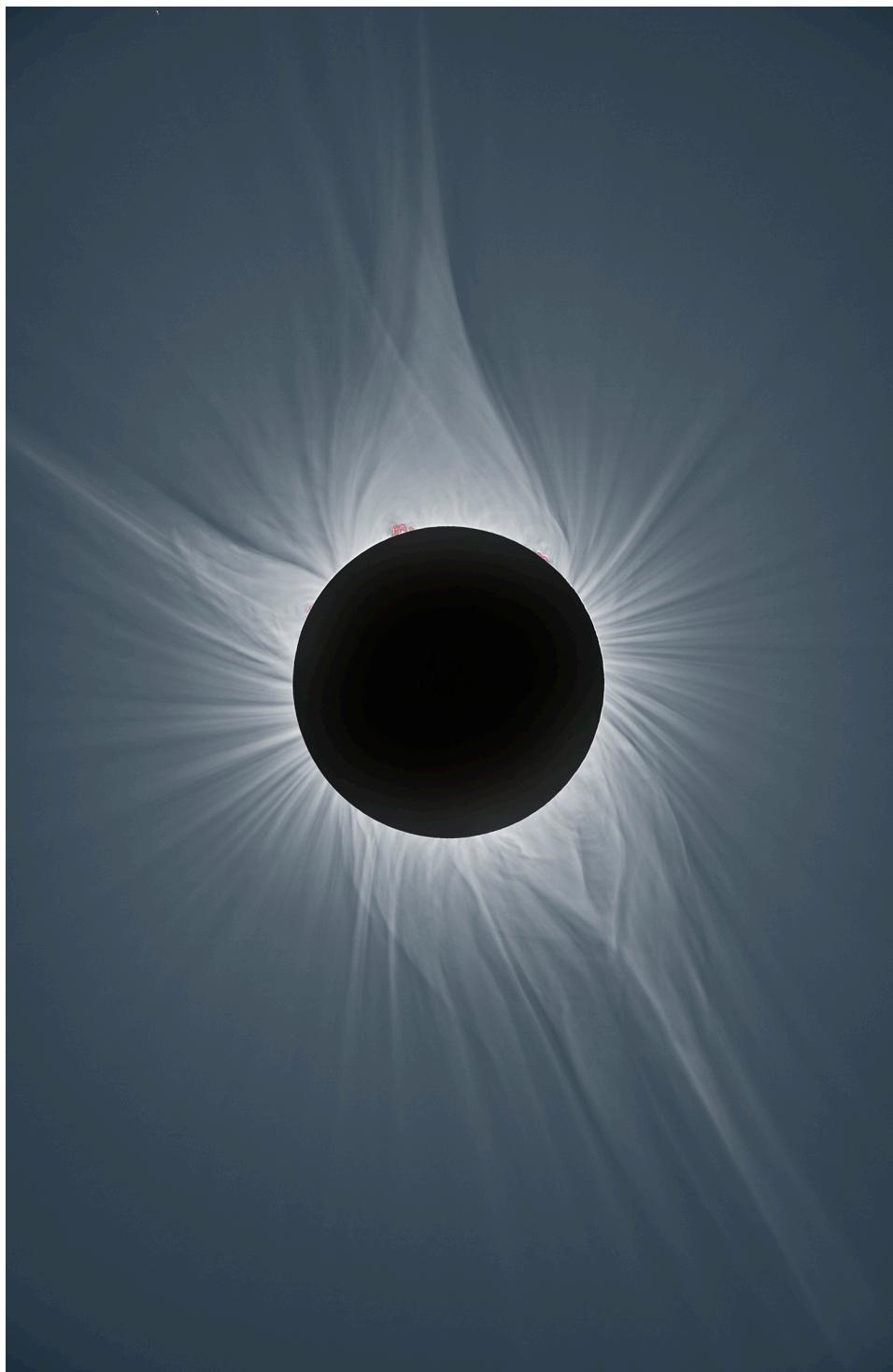


Table of Contents

1 - INTRODUCTION	5
2 - ORTHOGRAPHIC PROJECTION MAP OF THE 2028 TOTAL SOLAR ECLIPSE PATH.....	7
3 - OVERVIEW MAPS OF THE PATH OF TOTALITY.....	7
OVERVIEW MAP: PATH OF TOTALITY – AUSTRALIA AND NEW ZEALAND	8
OVERVIEW MAP: PATH OF TOTALITY – AUSTRALIA.....	9
OVERVIEW MAP: PATH OF TOTALITY – NEW ZEALAND	10
4 - PATH OF TOTALITY.....	11
TABLE 1 – TIME ZONES USED BY COUNTRIES WITHIN THE 2028 PATH OF TOTALITY.....	11
TABLE 2 – THE 2028 PATH OF TOTALITY	14
5 - LOCAL CIRCUMSTANCES FOR THE ECLIPSE	14
TABLE 3 – TOTAL ECLIPSE CIRCUMSTANCES FOR AUSTRALIA.....	15
TABLE 4 – TOTAL ECLIPSE CIRCUMSTANCES FOR SOUTH ISLAND, NEW ZEALAND	16
TABLE 5 - PARTIAL ECLIPSE CIRCUMSTANCES FOR AUSTRALIA	16
TABLE 6 - PARTIAL ECLIPSE CIRCUMSTANCES FOR NEW ZEALAND	17
TABLE 7 - PARTIAL ECLIPSE CIRCUMSTANCES FOR ASIA, INDONESIA AND PHILIPPINES	17
6 - WEATHER PROSPECTS FOR THE 2028 TOTAL SOLAR ECLIPSE	18
TABLE 8 – AVERAGE HIGH TEMPERATURE AND CLOUD COVER IN JULY	18
7 - SAROS 146	19
8 - DETAILED MAPS OF THE PATH OF TOTALITY	20
9 - ECLIPSEWISE.COM WEB SITE.....	20
ECLIPSEWISE.COM AND THE 2028 ECLIPSE	21
10 - ECLIPSE PREDICTIONS.....	21
11 - TOTAL SOLAR ECLIPSSES: 2028 – 2039	22
TABLE 9 – DATA FOR TOTAL SOLAR ECLIPSSES.....	22
12 - TOTAL SOLAR ECLIPSSES IN AUSTRALIA AND NEW ZEALAND: 2028 – 2039.....	24
DETAILED ECLIPSE MAPS	25
MAP 01: COCOS ISLANDS.....	25
MAP 02: CHRISTMAS ISLAND.....	26
MAP 03: WESTERN AUSTRALIA – 1	27
MAP 04: WESTERN AUSTRALIA – 2	28
MAP 05: NORTHERN TERRITORY, AUSTRALIA - 1.....	29
MAP 06: NORTHERN TERRITORY, AUSTRALIA - 2.....	30
MAP 07: NORTHERN TERRITORY, AUSTRALIA - 3.....	31
MAP 08: NORTHERN TERRITORY, AUSTRALIA - 4.....	32
MAP 09: QUEENSLAND, AUSTRALIA - 1.....	33
MAP 10: QUEENSLAND AND SOUTH AUSTRALIA	34
MAP 11: QUEENSLAND, AUSTRALIA - 2.....	35
MAP 12: QUEENSLAND AND NEW SOUTH WALES, AUSTRALIA.....	36
MAP 13: NEW SOUTH WALES, AUSTRALIA - 1.....	37
MAP 14: NEW SOUTH WALES, AUSTRALIA - 2	38
MAP 15: NEW SOUTH WALES: SYDNEY - 1.....	39
MAP 15A: NEW SOUTH WALES: SYDNEY - 2	40
MAP 15B: NEW SOUTH WALES: SYDNEY - 3.....	41

MAP 16: SOUTH ISLAND, NEW ZEALAND - 1	42
MAP 17: SOUTH ISLAND, NEW ZEALAND - 2	43



*Photo 1 – The Sun's corona is only visible to the naked eye for a few minutes during a total eclipse of the Sun.
Total solar eclipse of August 21, 2017 from Casper, Wyoming. © 2017 F. Espenak, www.MrEclipse.com*