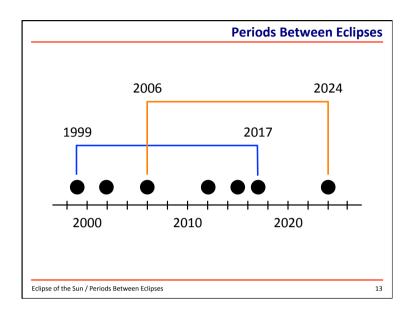


	How Long is a Month?
Synodic Month	
New Moon to New Moon	29.53 days
Draconic Month	
Node to Node	27.21 days
Anomalistic Month	
Perigee to Perigee	27.55 days
Eclipse of the Sun / Month	11

	Pe	riods Between Eclipses
223 Synodic months	=	6585.32 days
242 Draconic months	=	6585.36 days
239 Anomalistic months	=	6585.54 days
Over this time period, the the Moon's orbital periods		•
Two eclipses separated by similar geometries and so		•
clipse of the Sun / Periods Between Eclipses		12



				Saro
Date		ØM/ØS	Length	Seen from
1988	Mar 18	1.046	3 ^m 46 ^s	Asia
2006	Mar 29	1.052	4 ^m 07 ^s	Africa
2024	Apr 08	1.057	4 ^m 28 ^s	Americas
2042	Apr 20	1.061	4 ^m 51 ^s	Asia
2060	Apr 30	1.066	5 ^m 15 ^s	Africa
2078	May 11	1.070	5 ^m 40 ^s	Americas
2096	May 22	1.074	6 ^m 06 ^s	Asia
	Periods Between Ed	lipses		

			Eclipses Coming Soc
Date	Total?	Length	Seen from
2006 Mar 29	Total	4 ^m 07 ^s	Africa, Turkey
2015 Mar 20	Total	2 ^m 47 ^s	N Atlantic, Faeroes
2016 Mar 09	Total	4 ^m 09 ^s	Australia
2016 Sep 01	Annular	3 ^m 06 ^s	Africa
2017 Feb 26	Annular	0 ^m 44 ^s	S America, Africa
2017 Aug 21	Total	2 ^m 40 ^s	N America
2019 July 02	Total	4 ^m 33 ^s	S Pacific, S America
e of the Sun / Periods Betwee	n Eclipses		

