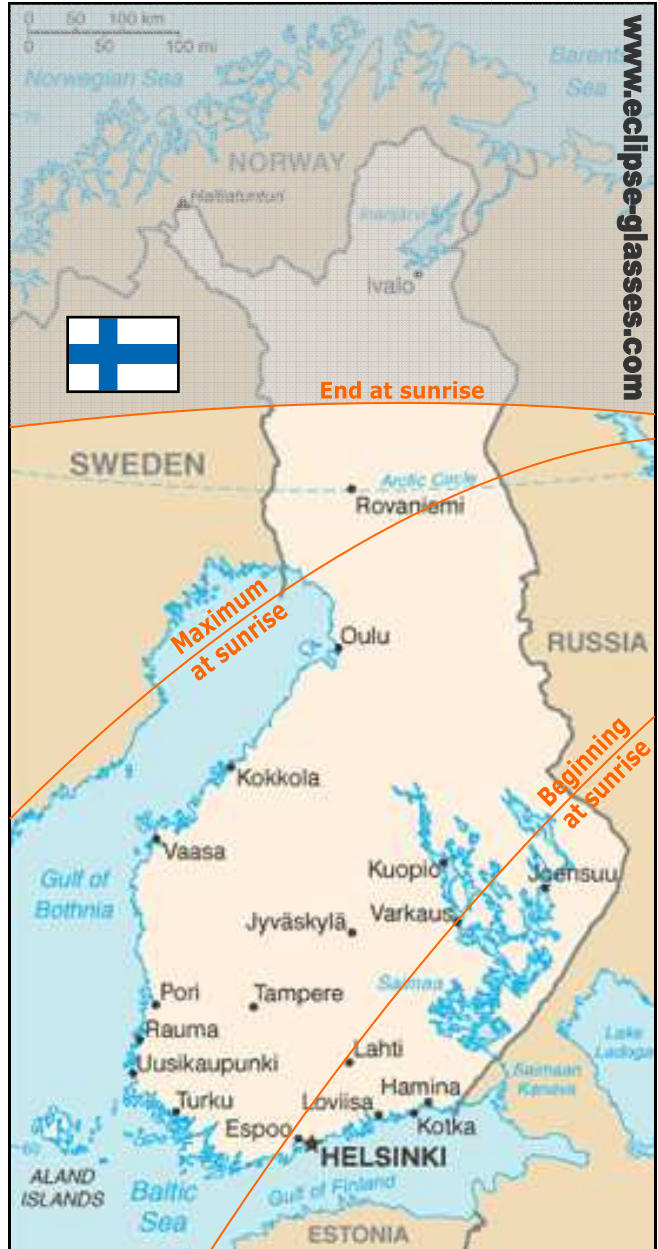
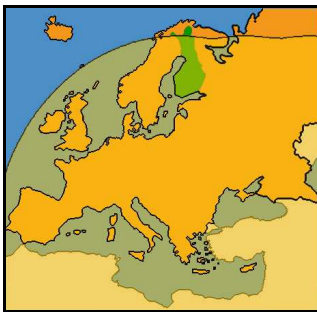
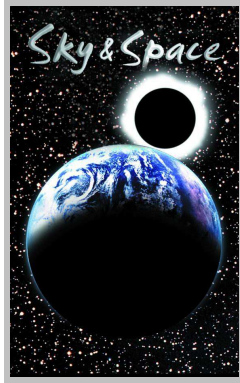


TUESDAY 4 JANUARY 2011

SOLAR ECLIPSE IN "FINLAND"



79.5%

POSITION	MAXIMUM ECLIPSE	OBSCURATION OF THE SUN	FIRST CONTACT AT SUNRISE	LAST CONTACT
	H M N S	IN %	H M N S OBS.%	H M N S
1 Espoo	10 50 00	79,3	09 29 34	12 13 21
2 Hameenlinna	10 50 31	79,5	09 32 25	12 13 15
3 Hamina	10 53 17	79,2	09 32 28	12 16 29
4 HELSINKI	10 50 24	79,3	09 29 55	12 13 44
5 Inari	-- -- --	-- --	-- -- --	-- -- --
6 Ivalo	-- -- --	-- --	-- -- --	-- -- --
7 Joensuu	10 57 47	79,1	09 37 42	12 19 31
8 Jyvaskyla	10 53 05	79,6	09 40 32	12 15 00
9 Kemi	10 55 01	79,7	10 38 47	12 14 18
10 Kokkola	10 51 53	79,9	10 11 36	12 12 27

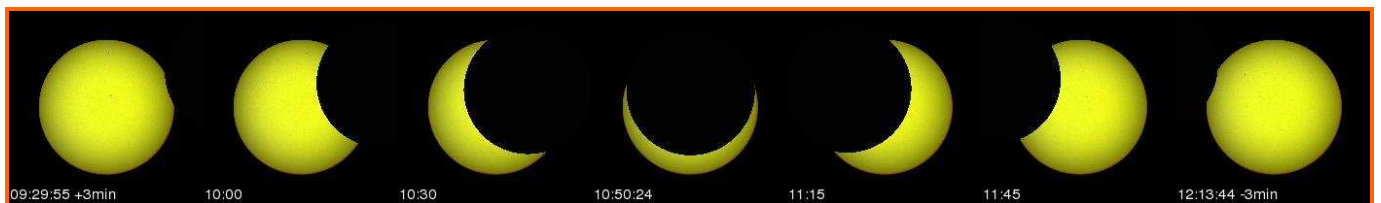
➤ Times are shown in LOCAL TIME.

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POSITION	MAXIMUM ECLIPSE	OBSCURATION OF THE SUN	FIRST CONTACT AT SUNRISE		LAST CONTACT
	H MN S	IN %	H MN S	OBS.%	H MN S
11 Kouvola	10 52 58	79,3	09 32 26		12 15 55
12 Kotka	10 52 52	79,2	09 32 04		12 16 08
13 Kuopio	10 55 45	79,5	09 40 40	1,5	12 17 14
14 Lahti	10 51 52	79,4	09 31 39		12 14 42
15 Lappeenranta	10 54 50	79,2	09 34 07		12 17 42
16 Loviisa	10 52 03	79,3	09 31 24		12 15 18
17 Mariehamn	10 44 34	79,3	09 41 49		12 07 24
18 Mikkeli	10 54 17	79,4	09 34 06		12 16 40
19 Oulu	10 55 23	79,7	10 23 57	45,9	12 15 07
20 Pori	10 48 05	79,7	09 48 02	12,8	12 10 13
21 Rauma	10 47 25	79,6	09 45 31	11,2	12 09 45
22 Rovaniemi	10 56 43	79,6	10 52 14	78,0	12 15 29
23 Tampere	10 50 14	79,6	09 40 20	4,7	12 12 33
24 Turku	10 47 30	79,5	09 35 57	3,6	12 10 25
25 Utsjoki	-- --	-- -	-- --		-- --
26 Uusikaupunki	10 46 57	79,5	09 42 31	9,0	12 09 32
27 Vaasa	10 49 37	79,9	10 07 35	32,6	12 10 34
28 Vantaa	10 50 25	79,3	09 29 59		12 13 42
29 Varkaus	10 55 32	79,4	09 35 37		12 17 28

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WHAT YOU WILL SEE OF THE ECLIPSE IN HELSINKI – 79.3%



Admire the eclipses, but above all do not forget to wear our SPECIAL GLASSES!