

## ANNULAR ECLIPSE IN "VIET NAM" FRIDAY, JANUARY 15, 2010

POSITION	MAXIMUM ECLIPSE H MN S	OBSCURATION IN %	FIRST CONTACT H MN S	LAST CONTACT H MN S
1 Biên Hoa	15 41 49	38,4	14 17 56	16 52 49
2 Buôn Ma Thuột	15 44 31	40,7	14 21 08	16 55 13
3 Cam Ranh	15 44 49	36,9	14 24 09	16 53 31
4 Cần Thơ	15 39 49	37,9	14 14 54	16 51 32
5 Cao Bang	15 49 11	71,2	14 18 12	17 06 00
6 Đà Lạt	15 44 14	38,1	14 22 14	16 53 54
7 Đà Nẵng	15 47 18	49,4	14 21 30	16 59 55
8 Điện Biên Phủ	15 45 48	73,3	14 10 56	17 05 17
9 Đồng Hới	15 46 50	56,1	14 17 44	17 01 54
10 Hà Giang	15 48 11	73,8	14 15 43	17 06 07

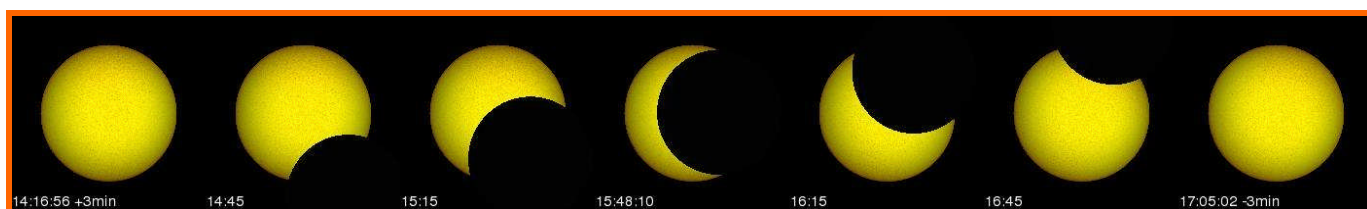
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POSITION	MAXIMUM ECLIPSE			OBSCURATION IN %	FIRST CONTACT			LAST CONTACT		
	H	MN	S		H	MN	S	H	MN	S
11 Hai Duong	15	48	30	66,3	14	17	52	17	04	56
12 Haiphong	15	48	45	65,3	14	18	36	17	04	50
<b>13 HANOI</b>	<b>15</b>	<b>48</b>	<b>10</b>	<b>67,3</b>	<b>14</b>	<b>16</b>	<b>56</b>	<b>17</b>	<b>05</b>	<b>02</b>
14 Ha Tien	15	38	46	41,0	14	11	04	16	52	31
15 Ha Tinh	15	46	45	59,7	14	16	17	17	02	51
16 Hoa Binh	15	47	37	67,6	14	15	45	17	04	55
17 Ho Chi Minh City	15	41	31	38,1	14	17	38	16	52	30
18 Hong Gai	15	49	08	65,0	14	19	30	17	04	52
19 Hue	15	47	01	51,6	14	19	55	17	00	35
20 Kon Tum	15	45	50	45,4	14	20	47	16	57	49
21 Lai Chau	15	46	16	74,9	14	11	36	17	05	40
22 Lang Son	15	49	14	68,1	14	18	57	17	05	30
23 Lao Cai	15	47	09	74,7	14	13	27	17	05	55
24 Loc Ninh	15	42	25	41,0	14	17	15	16	54	23
25 Long Xuyen	15	39	47	39,3	14	13	52	16	52	15
26 My Tho	15	40	43	37,6	14	16	35	16	51	53
27 Nam Dinh	15	48	09	65,0	14	17	29	17	04	35
28 Nha Trang	15	45	08	37,7	14	24	08	16	54	06
29 Ninh Binh	15	47	53	65,0	14	16	57	17	04	28
30 Phan Rang	15	44	23	36,3	14	23	47	16	53	01
31 Phan Thiet	15	43	00	36,2	14	21	30	16	52	16
32 Plây Cu	15	45	34	44,2	14	20	56	16	57	14
33 Quang Ngai	15	47	08	45,9	14	22	54	16	58	35
34 Quang Tri	15	46	52	53,1	14	19	03	17	00	59
35 Quy Nhon	15	46	24	41,7	14	23	54	16	56	31
36 Rach Gia	15	38	56	38,8	14	12	50	16	51	32
37 Sa Dec	15	40	04	38,5	14	14	53	16	51	59
38 Tay Ninh	15	41	24	40,5	14	15	51	16	53	37
39 Thai Binh	15	48	17	64,9	14	17	46	17	04	35
40 Thai Nguyen	15	48	24	69,0	14	17	02	17	05	25
41 Thanh Hoa	15	47	31	64,1	14	16	27	17	04	09
42 Tuyen Quang	15	47	59	70,7	14	15	50	17	05	34
43 Vinh	15	46	47	61,1	14	15	53	17	03	13
44 Vung Tau	15	41	27	36,4	14	18	41	16	51	37
45 Yen Bay	15	45	37	70,9	14	15	03	17	05	30

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### WHAT YOU WILL SEE OF THE ECLIPSE IN HANOI – 67.3%



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