

wadkanovaren.nl

Zonopkomst en zonsondergang in 2010

Hieronder wordt op drie manieren weergegeven de tijden van zonopkomst en zonsondergang op 52° NB. Het Wad ligt op 53°. Voor het Wad vallen de opkomsttijden tussen 21 september en 21 maart enige minuten later en tussen 21 maart en 21 september enige minuten vroeger dan in de tabellen aangegeven.

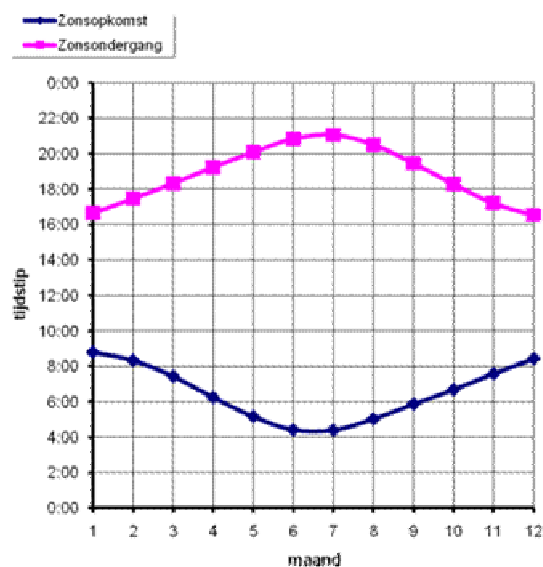
Voor het Wad vallen de tijden van zonsondergang tussen 21 september en 21 maart enige minuten eerder en tussen 21 maart en 21 september enige minuten later dan in de tabellen aangegeven.

Voor de andere jaren gelden vergelijkbare tijden.

Zonsopkomst en zonsondergang in Nederland op de eerste dag van de maand

Alle tijden zijn in M.E.T. (geen zomertijd dus)

maand	opkomst	ondergang
1	8:48	16:39
2	8:20	17:28
3	7:26	18:20
4	6:15	19:14
5	5:10	20:05
6	4:25	20:50
7	4:24	21:03
8	5:02	20:30
9	5:52	19:27
10	6:41	18:17
11	7:35	17:12
12	8:26	16:32



zonsopkomst en zonsondergang in 2010 op 52° NB.																							
	januari			februari			maart			april			mei			juni							
dag	Zon op	zon af	dag leng	da g	Zon op	zon af	dag leng	dag	Zon op	zon af	dag lengt	dag	Zon op	zon af	dag lengt	dag	Zon op	zon af	dag lengt				
1	8:48	16:38	7:50	1	8:20	17:26	9:06	1	7:26	18:18	10:52	1	7:15	20:13	12:58	1	6:08	21:05	14:57	1	5:25	21:50	16:25
2	8:48	16:39	7:51	2	8:19	17:28	9:09	2	7:24	18:20	10:56	2	7:13	20:14	13:01	2	6:06	21:07	15:01	2	5:24	21:51	16:27
3	8:48	16:40	7:52	3	8:17	17:30	9:13	3	7:22	18:22	11:00	3	7:10	20:16	13:06	3	6:04	21:09	15:05	3	5:23	21:52	16:29
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5	8:47	16:42	7:55	5	8:14	17:34	9:20	5	7:17	18:25	11:08	5	7:06	20:19	13:13	5	6:01	21:12	15:11	5	5:22	21:54	16:32
6	8:47	16:44	7:57	6	8:12	17:36	9:24	6	7:15	18:27	11:12	6	7:04	20:21	13:17	6	5:59	21:14	15:15	6	5:21	21:55	16:34
7	8:47	16:45	7:58	7	8:10	17:37	9:27	7	7:13	18:29	11:16	7	7:01	20:23	13:22	7	5:57	21:15	15:18	7	5:21	21:56	16:35
8	8:46	16:46	8:00	8	8:09	17:39	9:30	8	7:11	18:31	11:20	8	6:59	20:25	13:26	8	5:55	21:17	15:22	8	5:20	21:57	16:37
9	8:46	16:48	8:02	9	8:07	17:41	9:34	9	7:08	18:33	11:25	9	6:57	20:26	13:29	9	5:54	21:19	15:25	9	5:20	21:57	16:37
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31	8:22	17:24	9:02					31	6:17	20:11	12:54					31	5:25	21:49	16:24				

juli				augustus				september				oktober				november				december			
dag	Zon op	zon af	dag leng	dag	Zon op	zon af	dag leng	dag	Zon op	zon af	dag leng	dag	Zon op	zon af	dag leng	dag	Zon op	zon af	dag lengte	dag	Zon op	zon af	dag lengt
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2	5:23	22:03	16:40	2	6:02	21:29	15:27	2	6:52	20:25	13:33	2	7:41	19:15	11:34	2	7:35	17:09	9:34	2	8:26	16:31	8:05
3	5:24	22:02	16:38	3	6:03	21:27	15:24	3	6:53	20:23	13:30	3	7:43	19:13	11:30	3	7:37	17:08	9:31	3	8:28	16:30	8:02
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