

Hudiksvall: Borgerlig skymning/gryning år 2024

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	08:08 15:41	07:26 16:45	06:08 18:01	05:27 20:25	03:40 22:00	01:17 00:21	---	03:12 22:40	04:55 20:46	06:15 19:05	06:34 16:35	07:43 15:38
2	08:08 15:43	07:23 16:48	06:05 18:03	05:24 20:28	03:36 22:03	01:05 00:34	---	03:16 22:36	04:57 20:42	06:18 19:02	06:37 16:32	07:45 15:37
3	08:08 15:44	07:21 16:50	06:02 18:06	05:20 20:31	03:32 22:07	---	---	03:19 22:32	05:00 20:39	06:20 18:59	06:39 16:30	07:47 15:36
4	08:07 15:46	07:19 16:53	05:59 18:09	05:17 20:34	03:28 22:11	---	---	03:23 22:29	05:03 20:35	06:23 18:56	06:42 16:27	07:48 15:35
5	08:06 15:47	07:16 16:55	05:56 18:11	05:13 20:36	03:25 22:14	---	---	03:27 22:25	05:06 20:32	06:26 18:52	06:44 16:25	07:50 15:34
6	08:06 15:49	07:14 16:58	05:53 18:14	05:10 20:39	03:21 22:18	---	---	03:31 22:21	05:09 20:28	06:28 18:49	06:47 16:22	07:52 15:33
7	08:05 15:50	07:12 17:00	05:50 18:17	05:07 20:42	03:17 22:22	---	---	03:34 22:17	05:11 20:25	06:31 18:46	06:49 16:20	07:53 15:33
8	08:04 15:52	07:09 17:03	05:46 18:19	05:03 20:45	03:13 22:26	---	---	03:38 22:13	05:14 20:22	06:33 18:43	06:52 16:18	07:55 15:32
9	08:03 15:54	07:07 17:06	05:43 18:22	05:00 20:48	03:09 22:29	---	---	03:41 22:10	05:17 20:18	06:36 18:40	06:54 16:15	07:56 15:32
10	08:02 15:56	07:04 17:08	05:40 18:24	04:56 20:51	03:05 22:33	---	01:14 00:39	03:45 22:06	05:20 20:15	06:38 18:37	06:57 16:13	07:57 15:31
11	08:01 15:58	07:02 17:11	05:37 18:27	04:53 20:54	03:02 22:37	---	01:26 00:28	03:48 22:02	05:23 20:11	06:41 18:34	06:59 16:11	07:59 15:31
12	08:00 15:59	06:59 17:13	05:34 18:30	04:49 20:58	02:58 22:41	---	01:35 00:20	03:52 21:58	05:25 20:08	06:44 18:31	07:02 16:09	08:00 15:31
13	07:59 16:01	06:57 17:16	05:30 18:33	04:45 21:01	02:54 22:45	---	01:42 00:13	03:55 21:55	05:28 20:05	06:46 18:28	07:04 16:07	08:01 15:30
14	07:58 16:03	06:54 17:18	05:27 18:35	04:42 21:04	02:49 22:50	---	01:49 00:06	03:59 21:51	05:31 20:01	06:49 18:25	07:06 16:05	08:02 15:30
15	07:57 16:05	06:51 17:21	05:24 18:38	04:38 21:07	02:45 22:54	---	01:55 00:00 23:55	04:02 21:47	05:33 19:58	06:51 18:22	07:09 16:03	08:03 15:30
16	07:55 16:07	06:48 17:24	05:21 18:41	04:35 21:10	02:41 22:58	---	02:01 23:50	04:05 21:44	05:36 19:54	06:54 18:19	07:11 16:01	08:04 15:30
17	07:54 16:10	06:46 17:26	05:18 18:43	04:31 21:13	02:37 23:02	---	02:06 23:45	04:08 21:40	05:39 19:51	06:56 18:16	07:13 15:59	08:05 15:31
18	07:52 16:12	06:43 17:29	05:14 18:46	04:27 21:16	02:33 23:07	---	02:11 23:40	04:12 21:36	05:41 19:48	06:59 18:13	07:16 15:57	08:06 15:31
19	07:51 16:14	06:40 17:32	05:11 18:49	04:24 21:19	02:28 23:11	---	02:16 23:35	04:15 21:32	05:44 19:44	07:01 18:10	07:18 15:55	08:06 15:31
20	07:49 16:16	06:37 17:34	05:08 18:52	04:20 21:22	02:24 23:16	---	02:21 23:31	04:18 21:29	05:47 19:41	07:04 18:07	07:20 15:53	08:07 15:32
21	07:47 16:18	06:34 17:37	05:04 18:54	04:17 21:26	02:20 23:21	---	02:26 23:26	04:21 21:25	05:49 19:38	07:06 18:04	07:22 15:52	08:07 15:32
22	07:46 16:21	06:32 17:40	05:01 18:57	04:13 21:29	02:15 23:26	---	02:30 23:22	04:24 21:22	05:52 19:34	07:09 18:02	07:25 15:50	08:08 15:33
23	07:44 16:23	06:29 17:42	04:58 19:00	04:09 21:32	02:11 23:30	---	02:35 23:18	04:27 21:18	05:55 19:31	07:11 17:59	07:27 15:48	08:08 15:33
24	07:42 16:25	06:26 17:45	04:55 19:03	04:06 21:36	02:06 23:36	---	02:39 23:13	04:30 21:14	05:57 19:28	07:14 17:56	07:29 15:47	08:09 15:34
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26	07:38 16:30	06:20 17:50	04:48 19:08	03:59 21:42	01:56 23:46	---	02:48 23:05	04:37 21:07	06:03 19:21	07:19 17:50	07:33 15:44	08:09 15:36
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28	07:34 16:35	06:14 17:55	04:41 19:14	03:51 21:49	01:45 23:58	---	02:56 22:56	04:43 21:00	06:08 19:15	06:24 16:45	07:37 15:41	08:09 15:38
29	07:32 16:37	06:11 17:58	04:38 19:16	03:47 21:53	01:39 ...	---	03:00 22:52	04:46 20:57	06:10 19:11	06:27 16:42	07:39 15:40	08:09 15:39
30	07:30 16:40		04:34 19:19	03:44 21:56	01:33 00:05	---	03:04 22:48	04:49 20:53	06:13 19:08	06:29 16:40	07:41 15:39	08:09 15:40
31	07:28 16:42		05:31 20:22		01:25 00:12		03:08 22:44	04:52 20:50		06:32 16:37		08:08 15:41

Framtagen av André Franke, meteorolog och amatörastronom, www.astroinfo.se

... : Fenomenet inträffar först nästa dag.

--- : Fenomenet utgår därför att solen aldrig når så långt under horisonten.

Två tider/uppgifter samma dag betyder att fenomenet inträffar två gånger samma dag. Detta kan hända vid enstaka fall i hela Sverige.