

Hudiksvall: Astronomisk skymning/gryning år 2020

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

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.