

Karlstad: Borgerlig skymning/gryning år 2022

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

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.