

Avesta: Borgerlig skymning/gryning år 2023

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

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.