

Hofors: Borgerlig skymning/gryning år 2024

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

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.