

# Hofors: Astronomisk skymning/gryning år 2024

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

Framtagen av André Franke, meteorolog och amatörastronom, [www.astroinfo.se](http://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.