

Hofors: Nautisk skymning/gryning år 2019

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

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.