

# Arvidsjaur: Borgerlig skymning/gryning år 2019

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

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.