

Avesta: Borgerlig skymning/gryning år 2019

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	08:02 15:56	07:23 16:55	06:13 18:03	05:39 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	06:20 19:07	06:34 16:43	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 23:36	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	07:17 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 21:59	02:07 23:43	02:04 23:53	03:45 22:15	05:14 20:32	06:28 18:58	06:41 16:36	07:43 15:48
6	08:00 16:03	07:12 17:07	05:59 18:16	05:22 20:35	03:44 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	03:51 22:08	05:19 20:26	06:32 18:52	06:46 16:31	07:46 15:47
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31	07:25 16:53		05:42 20:19		02:22 23:26		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.