

Luleå: Solens upp- och nedgångar år 2019

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

Framtagen av André Franke, meteorolog och amatörastronom, www.astroinfo.se

Beräkningarna avser solens överkant.

... - upp- eller nedgången inträffar först nästa dag

under/över - solen befinner sig dygnet runt under/över horisonten och går varken upp eller ner. Detta händer enbart i nordligaste Sverige.

två tider för upp- eller nedgången betyder att solen går upp eller ned två gånger samma dag. Detta händer enbart i sällsynta fall i nordligaste Sverige.