



# Moon Crescent Visibility

## 2025

The new crescent Moon can generally be seen only if it sets at least 46 minutes after the Sun has set\*\*  
 Astronomers at SA Astronomical Observatory have however sighted the Moon earlier – setting at least 33 min after sunset – from Signal Hill in Cape Town, but only if the age of the Moon is at least 24hr old at sunset. The table below gives “Moonset lag” values for each month.

All Times are given in South African Standard Time.

2025			Cape Town				Johannesburg				
New Moon	Time	Date	Sunset	Moonset	Lag	Age at Sunset H:M	Sunset	Moonset	Lag	Age at Sunset H:M	
Jan 29	14:36	Jan 29	19:53	20:13	20 min	05:17	19:01	19:17	16 min	04:25	
		Jan 30	19:53	20:48	55 min	29:17	19:01	19:57	56 min	28:25	
Feb 28	02:45	Feb 28	19:23	19:47	24 min	16:38	18:39	19:05	26 min	15:54	
		Mar 01	19:22	20:17	55 min	40:37	18:38	19:40	62 min	39:53	
Mar 29	12:58	Mar 29	18:45	18:43	----	05:47	18:09	18:09	00 min	05:10	
		Mar 30	18:44	19:16	32 min	29:46	18:08	18:47	39 min	29:10	
		Mar 31	18:42	19:52	70 min	53:44	18:07	19:28	81 min	53:09	
Apr 27	21:31	Apr 27	18:09	17:44	----	--:--	17:41	17:17	----	--:--	
		Apr 28	18:08	18:24	16 min	20:37	17:40	18:03	23 min	20:09	
		Apr 29	18:07	19:12	65 min	44:36	17:39	18:54	75 min	44:08	
May 27	05:02	May 27	17:47	17:50	03 min	12:45	17:25	17:34	09 min	12:23	
		May 28	17:46	18:52	66 min	36:44	17:24	18:37	73 min	36:22	
Jun 25	12:32	Jun 25	17:46	17:38	----	05:14	17:26	17:22	----	04:54	
		Jun 26	17:46	18:48	62 min	29:14	17:26	18:30	64 min	28:54	
Jul 24	21:11	Jul 24	18:01	17:38	----	--:--	17:38	17:18	----	--:--	
		Jul 25	18:02	18:47	45 min	20:51	17:38	18:23	45 min	20:27	
		Jul 26	18:03	19:53	110 min	44:52	17:39	19:24	105 min	44:28	
Aug 23	08:06	Aug 23	18:22	18:42	20 min	10:16	17:52	18:10	18 min	09:46	
		Aug 24	18:23	19:42	79 min	34:17	17:52	19:06	74 min	33:46	
Sep 21	21:54	Sep 21	18:42	18:30	----	--:--	18:04	17:51	----	--:--	
		Sep 22	18:43	19:28	45 min	20:49	18:04	18:44	40 min	20:10	
		Sep 23	18:43	20:25	102 min	44:49	18:04	19:37	93 min	44:10	
Oct 21	14:25	Oct 21	19:05	19:15	10 min	04:40	18:18	18:24	06 min	03:53	
		Oct 22	19:06	20:13	67 min	28:41	18:19	19:18	59 min	27:54	
Nov 20	08:47	Nov 20	19:33	20:04	31 min	10:46	18:38	19:03	25 min	09:51	
		Nov 21	19:33	21:02	89 min	34:46	18:39	19:58	79 min	33:52	
Dec 20	03:47	Dec 20	19:56	20:42	46 min	16:09	18:59	19:38	39 min	15:12	
		Dec 21	19:57	21:27	90 min	40:10	19:00	20:25	85 min	39:13	

Produced by the Wits Planetarium, using MICA  
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\*\* For S African latitudes, and according to Mohammad Ilyas, writing in Quarterly Journal of the Royal Astronomical Society v35 p425 (1994).