

Visibility Prediction for the New Crescent Moons for the Calander Year 2024

Month	Date	sun set	moon set	Duration(h)	Visibility
January	11	18:10	18:08	Below Horizon	F
	12	18:11	19:12	1:01	A
February	10	18:20	18:54	0:34	C
	11	18:21	19:52	1:31	A
March	10	18:21	18:29	0:08	F
	11	18:21	19:24	1:03	A
April	8	18:19	18:01	Below Horizon	F
	9	18:18	18:57	0:39	B
	10	18:18	19:55	1:37	A
May	8	18:18	18:35	0:17	F
	9	18:19	19:36	1:17	A
June	6	18:24	18:21	Below Horizon	F
	7	18:24	19:21	0:57	A
July	6	18:30	19:03	0:33	C
	7	18:30	19:54	1:24	A
August	4	18:28	18:35	0:07	F
	5	18:28	19:17	0:49	A
September	3	18:16	18:34	0:18	F
	4	18:15	19:10	0:55	A
October	3	18:00	18:23	0:23	F
	4	17:59	19:00	1:01	A
November	1	17:50	17:40	Below Horizon	F
	2	17:49	18:22	0:33	C
	3	17:49	19:09	1:20	A
December	1	17:52	17:54	0:02	F
	2	17:52	18:48	0:56	A
	31	18:05	18:33	0:28	F
	1	18:05	19:31	1:26	A

NOTE: A – Easily Visible

B – Visible (To the naked eye for a keen observer) under perfect (weather) condition

C – May need optical aid to find the crescent moon initially (May need means: Must).

F – Not Visible below the Danjon limit.

Climate Division

Department of Meteorology

Colombo 07