Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1980	Jan	18	05	19		Fri													
					0	Fri	Jan 18	18 27	249	13 08	5	252	−3	−4.2	8	18 53	27	18 39	F
					1	Sat	Jan 19	18 27	250	37 08	19	253	−4	−5.7	21	19 53	86	19 05	A
1980	Feb	16	16	51		Sat													
					0	Sat	Feb 16	18 33	257	1 42	−1	258	0	−3.4	1	18 33	0	18 33	F
					1	Sun	Feb 17	18 34	258	25 43	13	261	−3	−5.0	15	19 32	58	19 00	A
1980	Mar	17	02	56		Mon													
					0	Mon	Mar 17	18 32	269	15 36	8	269	0	−4.5	10	19 08	37	18 48	C
					1	Tues	Mar 18	18 31	269	39 35	22	273	−4	−5.9	24	20 06	94	19 13	A
1980	Apr	15	11	46		Tues													
					0	Tues	Apr 15	18 27	280	6 41	3	277	3	−4.0	6	18 44	17	18 35	F
					1	Wed	Apr 16	18 27	280	30 41	17	280	0	−5.4	19	19 42	75	19 00	A
1980	May	14	20	00		Wed													
					1	Thur	May 15	18 27	289	22 27	11	286	3	−4.9	14	19 20	53	18 51	A
1980	June	13	04	38		Fri													
					0	Fri	June 13	18 32	293	13 54	5	289	4	−4.3	8	19 00	28	18 45	F
					1	Sat	June 14	18 33	293	37 55	18	289	4	−5.6	20	19 56	84	19 10	A
1980	July	12	14	46		Sat													
					0	Sat	July 12	18 37	292	3 51	0	289	3	−3.7	3	18 39	1	18 38	F
					1	Sun	July 13	18 37	292	27 51	11	287	5	−4.9	14	19 31	53	19 01	A
1980	Aug	11	03	09		Mon													
					0	Mon	Aug 11	18 34	285	15 25	5	283	2	−4.2	7	19 00	26	18 46	F
					1	Tues	Aug 12	18 34	285	39 25	16	279	6	−5.4	19	19 44	70	19 05	A
1980	Sept	9	18	00		Tues													
					0	Tues	Sept 9	18 23	275	0 23	0	277	−2	−3.6	2	18 24	1	18 23	F
					1	Wed	Sept 10	18 22	275	24 22	10	273	2	−4.7	12	19 05	43	18 41	B
1980	Oct	9	10	50		Thur													
					0	Thur	Oct 9	18 09	264	7 19	3	266	−2	−4.0	6	18 25	17	18 16	F
					1	Fri	Oct 10	18 08	263	31 18	13	261	2	−5.0	15	19 06	58	18 34	A
1980	Nov	8	04	43		Sat													
					0	Sat	Nov 8	18 02	253	13 19	6	256	−2	−4.2	8	18 30	28	18 14	F
					1	Sun	Nov 9	18 02	253	37 19	16	251	2	−5.3	18	19 15	73	18 34	A
1980	Dec	7	22	35		Sun													
					1	Mon	Dec 8	18 08	247	19 33	8	249	−2	−4.5	10	18 47	39	18 25	C
					2	Tues	Dec 9	18 08	247	43 33	19	246	1	−5.7	21	19 38	90	18 48	A
1981	Jan	6	15	24		Tues													
					0	Tues	Jan 6	18 22	248	2 58	0	250	−2	−3.6	3	18 24	2	18 23	F
					1	Wed	Jan 7	18 22	248	26 58	12	249	−2	−4.9	14	19 18	56	18 47	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1981	Jan	6	15	24		Tues														
					0	Tues	Jan	6	18 22	248	2 58	0	250	−2	−3.6	3	18 24	2	18 23	F
					1	Wed	Jan	7	18 22	248	26 58	12	249	−2	−4.9	14	19 18	56	18 47	A
1981	Feb	5	06	14		Thur														
					0	Thur	Feb	5	18 32	254	12 18	5	254	0	−4.1	7	18 57	25	18 43	F
					1	Fri	Feb	6	18 32	254	36 18	18	257	−2	−5.5	20	19 52	79	19 08	A
1981	Mar	6	18	31		Fri														
					0	Fri	Mar	6	18 33	264	0 02	−1	262	3	−3.6	3	18 33	0	18 33	F
					1	Sat	Mar	7	18 33	265	24 02	12	265	0	−5.0	14	19 28	55	18 58	A
1981	Apr	5	04	19		Sun														
					0	Sun	Apr	5	18 28	276	14 09	8	274	2	−4.4	10	19 04	35	18 44	C
					1	Mon	Apr	6	18 28	277	38 09	21	279	−2	−5.9	23	20 01	93	19 10	A
1981	May	4	12	19		Mon														
					0	Mon	May	4	18 26	286	6 07	3	282	4	−4.0	6	18 41	15	18 33	F
					1	Tues	May	5	18 26	286	30 07	17	286	1	−5.4	18	19 42	76	19 00	A
1981	June	2	19	32		Tues														
					1	Wed	June	3	18 30	292	22 58	12	290	3	−4.9	14	19 26	56	18 55	A
1981	July	2	03	03		Thur														
					0	Thur	July	2	18 36	293	15 33	7	291	3	−4.3	9	19 09	33	18 51	D
					1	Fri	July	3	18 36	293	39 33	20	289	4	−5.8	22	20 08	91	19 17	A
1981	July	31	11	52		Fri														
					0	Fri	July	31	18 37	288	6 45	2	288	0	−3.7	4	18 49	12	18 42	F
					1	Sat	Aug	1	18 36	288	30 44	14	284	4	−5.2	16	19 41	64	19 05	A
1981	Aug	29	22	43		Sat														
					1	Sun	Aug	30	18 27	279	19 44	9	278	1	−4.5	11	19 07	40	18 45	B
					2	Mon	Aug	31	18 27	279	43 44	20	273	6	−5.8	22	19 52	85	19 05	A
1981	Sept	28	12	07		Mon														
					0	Mon	Sept	28	18 14	268	6 07	3	271	−3	−3.9	6	18 30	16	18 21	F
					1	Tues	Sept	29	18 13	268	30 06	13	265	2	−5.1	15	19 11	58	18 39	A
1981	Oct	28	04	13		Wed														
					0	Wed	Oct	28	18 03	257	13 50	6	259	−2	−4.2	8	18 32	29	18 16	F
					1	Thur	Oct	29	18 03	257	37 50	16	254	3	−5.3	18	19 14	71	18 34	A
1981	Nov	26	22	38		Thur														
					1	Fri	Nov	27	18 04	249	19 26	8	250	−1	−4.4	9	18 41	37	18 20	C
					2	Sat	Nov	28	18 04	249	43 26	18	246	3	−5.5	20	19 28	83	18 41	A
1981	Dec	26	18	10		Sat														
					0	Sat	Dec	26	18 16	247	0 06	−2	248	−2	−3.5	2	18 12	−4	18 14	F
					1	Sun	Dec	27	18 17	247	24 07	9	247	0	−4.6	11	19 02	45	18 37	B
1982	Jan	25	12	56		Mon														
					0	Mon	Jan	25	18 29	251	5 33	1	250	1	−3.6	3	18 38	8	18 33	F
					1	Tues	Jan	26	18 30	251	29 34	13	251	0	−5.0	14	19 28	59	18 56	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun		Moon at Sunset					Moon	Lag	BEST	Code
year mth day h m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1982 Jan 25 12 56		Mon												
	0	Mon	Jan 25	18 29	251	5 33	1	250	1	−3.6	3	18 38	8	18 33	F
	1	Tues	Jan 26	18 30	251	29 34	13	251	0	−5.0	14	19 28	59	18 56	A
1982 Feb 24 05 13		Wed												
	0	Wed	Feb 24	18 34	261	13 21	6	259	2	−4.2	8	19 02	28	18 46	F
	1	Thur	Feb 25	18 34	261	37 21	18	262	−1	−5.5	20	19 52	78	19 08	A
1982 Mar 25 18 17		Thur												
	0	Thur	Mar 25	18 30	272	0 13	0	267	5	−3.9	5	18 33	3	18 32	F
	1	Fri	Mar 26	18 30	272	24 13	12	272	1	−4.9	14	19 25	54	18 54	A
1982 Apr 24 04 29		Sat												
	0	Sat	Apr 24	18 26	283	13 57	7	281	2	−4.4	9	19 00	33	18 41	C
	1	Sun	Apr 25	18 26	283	37 57	20	285	−2	−5.8	22	19 57	91	19 07	A
1982 May 23 12 40		Sun												
	0	Sun	May 23	18 28	291	5 48	2	288	3	−3.8	5	18 40	12	18 33	F
	1	Mon	May 24	18 28	291	29 48	16	291	0	−5.3	18	19 43	75	19 01	A
1982 June 21 19 52		Mon												
	1	Tues	June 22	18 34	294	22 42	12	292	1	−4.9	13	19 30	56	18 59	A
1982 July 21 02 57		Wed												
	0	Wed	July 21	18 37	291	15 40	8	290	1	−4.4	9	19 15	37	18 54	C
	1	Thur	July 22	18 37	290	39 40	21	287	4	−5.9	23	20 13	95	19 20	A
1982 Aug 19 10 45		Thur												
	0	Thur	Aug 19	18 32	283	7 47	4	285	−2	−4.0	6	18 52	20	18 41	F
	1	Fri	Aug 20	18 31	283	31 46	16	279	3	−5.4	18	19 43	72	19 03	A
1982 Sept 17 20 09		Fri												
	1	Sat	Sept 18	18 18	272	22 09	11	271	1	−4.8	13	19 08	49	18 40	A
1982 Oct 17 08 04		Sun												
	0	Sun	Oct 17	18 06	261	10 02	5	263	−2	−4.1	7	18 29	24	18 16	F
	1	Mon	Oct 18	18 06	260	34 02	15	257	4	−5.3	17	19 14	68	18 36	A
1982 Nov 15 23 10		Mon												
	1	Tues	Nov 16	18 02	251	18 52	8	251	0	−4.4	9	18 39	37	18 18	C
	2	Wed	Nov 17	18 02	251	42 52	18	246	5	−5.6	20	19 26	84	18 39	A
1982 Dec 15 17 18		Wed												
	0	Wed	Dec 15	18 10	247	0 52	−1	248	−1	−3.4	1	18 09	−2	18 10	F
	1	Thur	Dec 16	18 11	247	24 53	9	245	2	−4.6	11	18 58	47	18 32	B
1983 Jan 14 13 08		Fri												
	0	Fri	Jan 14	18 25	249	5 17	1	247	2	−3.6	3	18 32	7	18 28	F
	1	Sat	Jan 15	18 26	249	29 18	12	247	2	−4.9	13	19 21	56	18 50	A

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E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1983	Jan	14	13	08		Fri													
					0	Fri	Jan 14	18 25	249	5 17	1	247	2	−3.6	3	18 32	7	18 28	F
					1	Sat	Jan 15	18 26	249	29 18	12	247	2	−4.9	13	19 21	56	18 50	A
1983	Feb	13	08	32		Sun													
					0	Sun	Feb 13	18 33	257	10 01	4	254	3	−4.0	6	18 53	20	18 42	F
					1	Mon	Feb 14	18 33	257	34 01	15	256	1	−5.2	16	19 39	66	19 03	A
1983	Mar	15	01	43		Tues													
					0	Tues	Mar 15	18 32	268	16 49	8	266	2	−4.4	10	19 06	35	18 47	C
					1	Wed	Mar 16	18 32	268	40 49	19	270	−2	−5.6	20	19 52	80	19 08	A
1983	Apr	13	15	58		Wed													
					0	Wed	Apr 13	18 27	279	2 29	1	275	4	−3.8	5	18 34	6	18 30	F
					1	Thur	Apr 14	18 27	279	26 29	12	280	0	−4.9	14	19 23	55	18 52	A
1983	May	13	03	25		Fri													
					0	Fri	May 13	18 27	288	15 02	7	288	1	−4.3	8	18 59	32	18 41	D
					1	Sat	May 14	18 27	289	39 02	19	291	−2	−5.7	21	19 57	90	19 07	A
1983	June	11	12	37		Sat													
					0	Sat	June 11	18 32	293	5 55	2	293	0	−3.7	3	18 42	11	18 36	F
					1	Sun	June 12	18 32	293	29 55	15	294	−1	−5.3	17	19 46	74	19 05	A
1983	July	10	20	18		Sun													
					1	Mon	July 11	18 37	292	22 19	12	292	0	−4.9	14	19 34	57	19 02	A
1983	Aug	9	03	18		Tues													
					0	Tues	Aug 9	18 35	286	15 17	8	287	−1	−4.5	10	19 15	40	18 53	B
					1	Wed	Aug 10	18 35	286	39 17	22	281	5	−5.9	24	20 10	95	19 17	A
1983	Sept	7	10	35		Wed													
					0	Wed	Sept 7	18 24	276	7 49	5	279	−2	−4.1	7	18 47	23	18 34	F
					1	Thur	Sept 8	18 23	276	31 48	17	272	4	−5.5	19	19 37	74	18 56	A
1983	Oct	6	19	16		Thur													
					1	Fri	Oct 7	18 10	265	22 54	11	262	2	−4.9	13	19 01	51	18 33	A
1983	Nov	5	06	21		Sat													
					0	Sat	Nov 5	18 02	254	11 41	5	254	0	−4.1	7	18 26	25	18 13	F
					1	Sun	Nov 6	18 02	254	35 41	16	248	6	−5.4	19	19 17	75	18 35	A
1983	Dec	4	20	26		Sun													
					1	Mon	Dec 5	18 06	248	21 40	9	245	3	−4.6	11	18 49	43	18 25	B
					2	Tues	Dec 6	18 07	248	45 41	20	241	7	−5.8	22	19 42	96	18 49	A
1984	Jan	3	13	16		Tues													
					0	Tues	Jan 3	18 20	247	5 04	1	245	3	−3.7	3	18 27	7	18 23	F
					1	Wed	Jan 4	18 20	247	29 04	12	244	3	−4.9	14	19 19	58	18 46	A

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E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o	o	h m	m	h m	
1984	Jan	3 13 16		Tues												
			0	Tues	Jan 3	18 20	247	5 04	1	245	3	−3.7 3	18 27	7	18 23	F
			1	Wed	Jan 4	18 20	247	29 04	12	244	3	−4.9 14	19 19	58	18 46	A
1984	Feb	2 07 46		Thur												
			0	Thur	Feb 2	18 31	253	10 45	4	250	3	−4.1 7	18 53	21	18 41	F
			1	Fri	Feb 3	18 32	253	34 46	15	252	2	−5.2 17	19 39	67	19 02	A
1984	Mar	3 02 31		Sat												
			0	Sat	Mar 3	18 33	263	16 02	7	261	3	−4.3 9	19 05	31	18 47	D
			1	Sun	Mar 4	18 33	264	40 02	17	265	−1	−5.4 19	19 47	74	19 06	A
1984	Apr	1 20 10		Sun												
			1	Mon	Apr 2	18 29	275	22 19	9	275	0	−4.6 11	19 10	41	18 47	B
1984	May	1 11 45		Tues												
			0	Tues	May 1	18 26	285	6 41	2	284	1	−3.7 4	18 37	11	18 31	F
			1	Wed	May 2	18 26	286	30 41	13	288	−2	−5.0 15	19 26	60	18 53	A
1984	May	31 00 48		Thur												
			0	Thur	May 31	18 29	292	17 41	7	294	−2	−4.4 9	19 06	36	18 46	C
			1	Fri	June 1	18 30	292	41 42	20	296	−3	−5.7 22	20 04	94	19 12	A
1984	June	29 11 18		Fri												
			0	Fri	June 29	18 36	293	7 18	3	296	−2	−3.9 5	18 51	16	18 43	F
			1	Sat	June 30	18 36	293	31 18	16	295	−1	−5.3 18	19 52	76	19 10	A
1984	July	28 19 51		Sat												
			1	Sun	July 29	18 37	289	22 46	12	289	0	−4.9 14	19 34	57	19 02	A
1984	Aug	27 03 26		Mon												
			0	Mon	Aug 27	18 29	280	15 03	8	280	0	−4.5 10	19 07	39	18 46	B
			1	Tues	Aug 28	18 28	280	39 02	21	273	7	−5.9 24	19 58	90	19 08	A
1984	Sept	25 11 11		Tues												
			0	Tues	Sept 25	18 15	269	7 04	4	271	−2	−4.0 6	18 34	19	18 23	F
			1	Wed	Sept 26	18 14	269	31 03	16	263	6	−5.4 19	19 24	70	18 45	A
1984	Oct	24 20 08		Wed												
			1	Thur	Oct 25	18 03	258	21 55	10	253	4	−4.8 13	18 51	48	18 25	A
1984	Nov	23 06 57		Fri												
			0	Fri	Nov 23	18 03	250	11 06	4	247	3	−4.0 6	18 24	21	18 12	F
			1	Sat	Nov 24	18 03	249	35 06	16	242	8	−5.5 20	19 23	79	18 39	A
1984	Dec	22 19 47		Sat												
			1	Sun	Dec 23	18 15	247	22 28	10	242	5	−4.7 12	19 04	49	18 37	A
1985	Jan	21 10 28		Mon												
			0	Mon	Jan 21	18 28	250	8 00	3	246	4	−4.0 6	18 45	17	18 35	F
			1	Tues	Jan 22	18 28	250	32 00	15	248	3	−5.2 17	19 37	69	18 59	A

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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
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Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
								h m	o	h m	o	o	o		o	h m	m	h m	
1985	Jan	21	10	28		Mon													
					0	Mon	Jan 21	18 28	250	8 00	3	246	4	−4.0	6	18 45	17	18 35	F
					1	Tues	Jan 22	18 28	250	32 00	15	248	3	−5.2	17	19 37	69	18 59	A
1985	Feb	20	02	43		Wed													
					0	Wed	Feb 20	18 34	259	15 51	7	257	3	−4.3	9	19 06	32	18 48	D
					1	Thur	Feb 21	18 34	260	39 51	17	261	−1	−5.5	19	19 50	76	19 07	A
1985	Mar	21	19	59		Thur													
					1	Fri	Mar 22	18 31	271	22 32	9	271	0	−4.6	11	19 11	40	18 49	B
1985	Apr	20	13	22		Sat													
					0	Sat	Apr 20	18 27	282	5 05	1	281	1	−3.6	3	18 34	7	18 30	F
					1	Sun	Apr 21	18 27	282	29 05	11	285	−3	−4.8	13	19 17	51	18 49	A
1985	May	20	05	41		Mon													
					0	Mon	May 20	18 27	290	12 46	4	292	−2	−4.0	6	18 49	21	18 37	F
					1	Tues	May 21	18 28	290	36 47	15	295	−5	−5.3	17	19 40	72	19 00	A
1985	June	18	19	58		Tues													
					1	Wed	June 19	18 34	294	22 36	9	297	−3	−4.7	12	19 22	48	18 55	B
1985	July	18	07	56		Thur													
					0	Thur	July 18	18 38	291	10 42	5	294	−3	−4.2	7	19 03	26	18 49	F
					1	Fri	July 19	18 38	291	34 42	17	291	0	−5.4	19	19 56	79	19 12	A
1985	Aug	16	18	06		Fri													
					0	Fri	Aug 16	18 33	284	0 27	0	288	−4	−3.9	5	18 38	6	18 35	F
					1	Sat	Aug 17	18 32	283	24 26	12	282	1	−4.9	14	19 28	56	18 57	A
1985	Sept	15	03	20		Sun													
					0	Sun	Sept 15	18 20	273	15 00	7	272	1	−4.4	9	18 53	34	18 35	C
					1	Mon	Sept 16	18 19	273	38 59	19	264	9	−5.8	22	19 41	82	18 56	A
1985	Oct	14	12	33		Mon													
					0	Mon	Oct 14	18 07	262	5 34	2	262	0	−3.7	4	18 17	11	18 12	F
					1	Tues	Oct 15	18 06	261	29 33	14	253	8	−5.3	17	19 09	63	18 34	A
1985	Nov	12	22	20		Tues													
					1	Wed	Nov 13	18 02	252	19 42	8	246	6	−4.7	12	18 44	42	18 20	B
					2	Thur	Nov 14	18 02	252	43 42	21	239	13	−6.1	26	19 46	104	18 48	A
1985	Dec	12	08	54		Thur													
					0	Thur	Dec 12	18 09	247	9 15	3	242	5	−4.1	7	18 27	18	18 17	F
					1	Fri	Dec 13	18 10	247	33 16	16	239	8	−5.5	20	19 33	83	18 47	A
1986	Jan	10	20	22		Fri													
					1	Sat	Jan 11	18 24	248	22 02	11	244	4	−4.8	13	19 17	54	18 48	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date							Sun			Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1986	Jan	10	20	22		Fri														
					1	Sat	Jan	11	18 24	248	22 02	11	244	4	−4.8	13	19 17	54	18 48	A
1986	Feb	9	08	55		Sun														
					0	Sun	Feb	9	18 33	255	9 38	4	252	3	−4.1	7	18 55	22	18 43	F
					1	Mon	Feb	10	18 33	256	33 38	16	256	0	−5.4	18	19 46	73	19 05	A
1986	Mar	10	22	52		Mon														
					1	Tues	Mar	11	18 32	266	19 40	8	267	−1	−4.5	10	19 10	38	18 49	C
					2	Wed	Mar	12	18 32	267	43 40	19	272	−5	−5.7	21	19 54	82	19 09	A
1986	Apr	9	14	08		Wed														
					0	Wed	Apr	9	18 28	278	4 20	0	277	0	−3.5	2	18 33	5	18 30	F
					1	Thur	Apr	10	18 28	278	28 20	11	282	−4	−4.8	13	19 17	49	18 50	A
1986	May	9	06	10		Fri														
					0	Fri	May	9	18 26	287	12 16	3	291	−3	−4.0	6	18 45	18	18 34	F
					1	Sat	May	10	18 26	288	36 16	14	294	−6	−5.2	17	19 33	67	18 56	A
1986	June	7	22	00		Sat														
					1	Sun	June	8	18 31	293	20 31	8	297	−4	−4.5	10	19 10	39	18 49	C
					2	Mon	June	9	18 31	293	44 31	19	298	−5	−5.6	21	20 02	91	19 12	A
1986	July	7	12	55		Mon														
					0	Mon	July	7	18 37	293	5 42	2	297	−4	−4.0	6	18 49	13	18 42	F
					1	Tues	July	8	18 37	293	29 42	13	295	−2	−5.0	15	19 39	62	19 05	A
1986	Aug	6	02	36		Wed														
					0	Wed	Aug	6	18 36	287	16 00	7	288	−1	−4.4	9	19 10	34	18 51	D
					1	Thur	Aug	7	18 35	287	39 59	18	283	4	−5.6	20	19 54	79	19 10	A
1986	Sept	4	15	10		Thur														
					0	Thur	Sept	4	18 25	277	3 15	1	279	−2	−3.7	4	18 34	8	18 29	F
					1	Fri	Sept	5	18 25	277	27 15	12	272	5	−4.9	14	19 16	52	18 48	A
1986	Oct	4	02	55		Sat														
					0	Sat	Oct	4	18 11	266	15 16	6	262	4	−4.3	8	18 38	27	18 23	F
					1	Sun	Oct	5	18 11	265	39 16	17	254	11	−5.7	21	19 25	74	18 44	A
1986	Nov	2	14	02		Sun														
					0	Sun	Nov	2	18 02	255	4 00	−1	253	3	−3.6	3	18 04	1	18 03	F
					1	Mon	Nov	3	18 02	255	28 00	12	246	9	−5.2	16	18 59	57	18 27	A
1986	Dec	2	00	43		Tues														
					0	Tues	Dec	2	18 05	248	17 22	7	241	7	−4.6	11	18 43	38	18 22	C
					1	Wed	Dec	3	18 06	248	41 23	21	237	11	−6.1	25	19 51	105	18 52	A
1986	Dec	31	11	10		Wed														
					0	Wed	Dec	31	18 18	247	7 08	2	242	5	−4.1	7	18 33	15	18 25	F
					1	Thur	Jan	1	18 19	247	31 09	17	242	5	−5.5	19	19 41	82	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset						Moon	Lag	BEST	Code
			+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o		o	h m	m	h m	
1987	Jan	29 21 44		Thur												
			1	Fri	Jan 30	18 31	252	20 47	11	251	2	−4.8	13	19 22	51	18 53	A
1987	Feb	28 08 51		Sat												
			0	Sat	Feb 28	18 34	262	9 43	4	261	1	−4.0	6	18 54	20	18 43	F
			1	Sun	Mar 1	18 33	262	33 42	16	267	−5	−5.4	19	19 44	71	19 05	A
1987	Mar	29 20 46		Sun												
			1	Mon	Mar 30	18 30	274	21 44	9	278	−4	−4.6	11	19 09	40	18 47	B
			2	Tues	Mar 31	18 29	274	45 43	20	284	−10	−5.9	24	19 58	88	19 09	A
1987	Apr	28 09 34		Tues												
			0	Tues	Apr 28	18 26	284	8 52	2	288	−4	−3.9	5	18 38	12	18 31	F
			1	Wed	Apr 29	18 26	284	32 52	13	292	−7	−5.2	16	19 28	62	18 54	A
1987	May	27 23 13		Wed												
			1	Thur	May 28	18 29	292	19 16	7	297	−5	−4.5	10	19 05	36	18 45	C
			2	Fri	May 29	18 29	292	43 16	18	298	−7	−5.6	21	19 58	89	19 08	A
1987	June	26 13 37		Fri												
			0	Fri	June 26	18 35	294	4 58	1	298	−5	−3.9	5	18 44	9	18 39	F
			1	Sat	June 27	18 35	294	28 58	12	297	−3	−4.9	14	19 35	60	19 02	A
1987	July	26 04 37		Sun												
			0	Sun	July 26	18 37	290	14 00	6	292	−2	−4.2	8	19 06	29	18 50	F
			1	Mon	July 27	18 37	289	38 00	16	287	2	−5.3	18	19 49	71	19 09	A
1987	Aug	24 19 59		Mon												
			1	Tues	Aug 25	18 30	281	22 31	8	278	3	−4.5	11	19 08	38	18 47	B
1987	Sept	23 11 08		Wed												
			0	Wed	Sept 23	18 16	270	7 08	1	268	2	−3.7	3	18 25	8	18 20	F
			1	Thur	Sept 24	18 16	270	31 08	11	261	8	−5.1	15	19 04	49	18 37	A
1987	Oct	23 01 28		Fri												
			0	Fri	Oct 23	18 04	259	16 36	5	252	6	−4.4	9	18 28	23	18 15	F
			1	Sat	Oct 24	18 04	258	40 36	15	245	13	−5.7	21	19 17	73	18 36	A
1987	Nov	21 14 33		Sat												
			0	Sat	Nov 21	18 02	250	3 29	−1	245	5	−3.9	5	18 00	−2	18 01	F
			1	Sun	Nov 22	18 03	250	27 30	11	241	9	−5.1	16	18 59	57	18 28	A
1987	Dec	21 02 25		Mon												
			0	Mon	Dec 21	18 13	247	15 48	7	241	6	−4.5	10	18 50	36	18 29	C
			1	Tues	Dec 22	18 14	247	39 49	21	240	7	−5.9	23	19 56	102	18 59	A
1988	Jan	19 13 26		Tues												
			0	Tues	Jan 19	18 27	250	5 01	2	246	4	−3.9	5	18 38	11	18 32	F
			1	Wed	Jan 20	18 27	250	29 01	16	249	1	−5.3	17	19 41	73	19 00	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1988	Jan	19	13	26		Tues													
					0	Tues	Jan 19	18 27	250	5 01	2	246	4	−3.9	5	18 38	11	18 32	F
					1	Wed	Jan 20	18 27	250	29 01	16	249	1	−5.3	17	19 41	73	19 00	A
1988	Feb	17	23	54		Wed													
					1	Thur	Feb 18	18 34	258	18 40	9	260	−2	−4.6	11	19 16	42	18 52	B
					2	Fri	Feb 19	18 34	259	42 40	22	266	−7	−6.1	25	20 10	96	19 16	A
1988	Mar	18	10	02		Fri													
					0	Fri	Mar 18	18 31	269	8 29	3	272	−2	−3.9	5	18 45	14	18 38	F
					1	Sat	Mar 19	18 31	270	32 29	15	278	−8	−5.4	19	19 38	67	19 01	A
1988	Apr	16	20	00		Sat													
					1	Sun	Apr 17	18 27	281	22 27	9	288	−7	−4.8	13	19 10	43	18 46	B
1988	May	16	06	11		Mon													
					0	Mon	May 16	18 27	289	12 16	4	295	−6	−4.2	8	18 49	22	18 37	F
					1	Tues	May 17	18 27	290	36 16	16	297	−8	−5.5	19	19 47	79	19 02	A
1988	June	14	17	14		Tues													
					0	Tues	June 14	18 33	293	1 19	−1	298	−5	−3.9	5	18 32	0	18 33	F
					1	Wed	June 15	18 33	294	25 19	11	298	−4	−4.9	13	19 28	55	18 57	A
1988	July	14	05	53		Thur													
					0	Thur	July 14	18 37	292	12 44	5	294	−2	−4.1	7	19 04	26	18 49	F
					1	Fri	July 15	18 38	292	36 45	16	290	2	−5.3	17	19 50	72	19 10	A
1988	Aug	12	20	31		Fri													
					1	Sat	Aug 13	18 34	285	22 03	8	282	3	−4.5	10	19 10	37	18 50	C
					2	Sun	Aug 14	18 33	284	46 02	17	276	9	−5.6	21	19 48	75	19 07	A
1988	Sept	11	12	49		Sun													
					0	Sun	Sept 11	18 22	274	5 33	0	273	2	−3.6	3	18 26	4	18 23	F
					1	Mon	Sept 12	18 21	274	29 32	9	266	8	−4.9	13	19 02	41	18 40	B
1988	Oct	11	05	49		Tues													
					0	Tues	Oct 11	18 08	263	12 19	2	257	6	−4.1	7	18 19	11	18 13	F
					1	Wed	Oct 12	18 07	262	36 18	11	251	12	−5.3	17	19 00	53	18 31	A
1988	Nov	9	22	20		Wed													
					1	Thur	Nov 10	18 02	253	19 42	5	245	8	−4.6	11	18 30	29	18 14	E
					2	Fri	Nov 11	18 02	252	43 42	16	240	13	−5.8	22	19 23	81	18 38	A
1988	Dec	9	13	36		Fri													
					0	Fri	Dec 9	18 08	247	4 32	0	242	5	−3.9	5	18 10	2	18 09	F
					1	Sat	Dec 10	18 09	247	28 33	12	240	7	−5.1	15	19 10	61	18 36	A
1989	Jan	8	03	22		Sun													
					0	Sun	Jan 8	18 23	248	15 01	7	245	3	−4.3	9	18 57	34	18 38	D
					1	Mon	Jan 9	18 23	248	39 01	20	247	1	−5.7	22	19 55	92	19 04	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1989	Jan	8	03	22		Sun													
					0	Sun	Jan 8	18 23	248	15 01	7	245	3	−4.3	9	18 57	34	18 38	D
					1	Mon	Jan 9	18 23	248	39 01	20	247	1	−5.7	22	19 55	92	19 04	A
1989	Feb	6	15	37		Mon													
					0	Mon	Feb 6	18 32	254	2 55	0	253	1	−3.5	2	18 37	4	18 34	F
					1	Tues	Feb 7	18 33	255	26 56	13	258	−4	−5.1	16	19 32	60	18 59	A
1989	Mar	8	02	19		Wed													
					0	Wed	Mar 8	18 33	265	16 14	7	270	−5	−4.5	10	19 04	31	18 47	D
					1	Thur	Mar 9	18 33	266	40 14	20	277	−11	−6.0	24	19 58	86	19 11	A
1989	Apr	6	11	33		Thur													
					0	Thur	Apr 6	18 28	277	6 55	1	281	−5	−4.0	6	18 36	8	18 32	F
					1	Fri	Apr 7	18 28	277	30 55	14	287	−10	−5.4	19	19 34	66	18 57	A
1989	May	5	19	46		Fri													
					1	Sat	May 6	18 26	287	22 40	10	294	−8	−4.9	14	19 16	50	18 48	A
1989	June	4	03	53		Sun													
					0	Sun	June 4	18 30	293	14 37	6	297	−5	−4.4	9	19 03	33	18 45	D
					1	Mon	June 5	18 30	293	38 37	19	297	−5	−5.7	22	20 05	94	19 12	A
1989	July	3	12	59		Mon													
					0	Mon	July 3	18 36	293	5 37	2	296	−3	−3.8	5	18 48	12	18 42	F
					1	Tues	July 4	18 37	293	29 38	14	293	0	−5.1	16	19 42	66	19 06	A
1989	Aug	2	00	06		Wed													
					0	Wed	Aug 2	18 36	288	18 30	7	285	3	−4.4	9	19 10	33	18 51	D
					1	Thur	Aug 3	18 36	288	42 30	17	279	8	−5.6	21	19 52	76	19 10	A
1989	Aug	31	13	44		Thur													
					0	Thur	Aug 31	18 27	279	4 43	0	277	2	−3.6	3	18 29	2	18 28	F
					1	Fri	Sept 1	18 26	278	28 42	9	270	8	−4.9	14	19 07	41	18 45	B
1989	Sept	30	05	47		Sat													
					0	Sat	Sept 30	18 13	267	12 26	1	261	6	−4.1	7	18 22	9	18 17	F
					1	Sun	Oct 1	18 12	267	36 25	11	255	12	−5.3	17	19 01	49	18 34	A
1989	Oct	29	23	27		Sun													
					1	Mon	Oct 30	18 03	256	18 36	4	248	8	−4.5	10	18 24	21	18 12	F
					2	Tues	Oct 31	18 02	256	42 35	14	243	13	−5.6	20	19 10	67	18 32	A
1989	Nov	28	17	41		Tues													
					0	Tues	Nov 28	18 04	249	0 23	−3	244	5	−3.9	5	17 55	−9	18 00	F
					1	Wed	Nov 29	18 04	248	24 23	8	241	7	−4.7	12	18 47	42	18 23	B
1989	Dec	28	11	20		Thur													
					0	Thur	Dec 28	18 17	247	6 57	1	243	3	−3.8	5	18 28	11	18 22	F
					1	Fri	Dec 29	18 18	247	30 58	13	244	3	−5.1	15	19 22	65	18 46	A
1990	Jan	27	03	20		Sat													
					0	Sat	Jan 27	18 30	252	15 10	6	253	−1	−4.2	8	18 59	29	18 43	F
					1	Sun	Jan 28	18 30	252	39 10	18	257	−5	−5.6	20	19 51	80	19 06	A

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E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
				+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h	m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
1990	Jan	27	03	20		Sat												
					0	Sat Jan 27	18 30	252	15 10	6	253	−1	−4.2	8	18 59	29	18 43	F
					1	Sun Jan 28	18 30	252	39 10	18	257	−5	−5.6	20	19 51	80	19 06	A
1990	Feb	25	16	54		Sun												
					0	Sun Feb 25	18 34	261	1 40	−2	263	−2	−3.5	2	18 31	−3	18 32	F
					1	Mon Feb 26	18 34	261	25 40	11	268	−7	−5.0	14	19 22	48	18 55	A
1990	Mar	27	03	48		Tues												
					0	Tues Mar 27	18 30	273	14 42	5	280	−7	−4.4	10	18 54	24	18 41	F
					1	Wed Mar 28	18 30	273	38 42	18	285	−12	−5.9	23	19 51	81	19 06	A
1990	Apr	25	12	27		Wed												
					0	Wed Apr 25	18 26	283	5 59	0	289	−6	−4.0	6	18 32	5	18 29	F
					1	Thur Apr 26	18 26	284	29 59	14	293	−9	−5.4	19	19 35	68	18 57	A
1990	May	24	19	47		Thur												
					1	Fri May 25	18 28	291	22 41	11	296	−5	−4.9	14	19 25	56	18 53	A
1990	June	23	02	55		Sat												
					0	Sat June 23	18 35	294	15 40	7	295	−1	−4.4	9	19 13	38	18 51	C
					1	Sun June 24	18 35	294	39 40	21	292	2	−5.8	23	20 12	97	19 18	A
1990	July	22	10	54		Sun												
					0	Sun July 22	18 38	290	7 44	2	289	1	−3.8	4	18 52	14	18 44	F
					1	Mon July 23	18 37	290	31 43	14	284	6	−5.3	17	19 42	65	19 06	A
1990	Aug	20	20	39		Mon												
					1	Tues Aug 21	18 31	282	21 52	7	275	7	−4.7	12	19 05	33	18 46	C
					2	Wed Aug 22	18 31	282	45 52	18	268	14	−5.9	24	19 47	76	19 05	A
1990	Sept	19	08	46		Wed												
					0	Wed Sept 19	18 18	272	9 32	0	266	6	−4.0	6	18 23	5	18 20	F
					1	Thur Sept 20	18 18	271	33 32	10	259	12	−5.3	17	19 04	47	18 38	A
1990	Oct	18	23	37		Thur												
					1	Fri Oct 19	18 05	260	18 28	4	252	8	−4.5	10	18 25	20	18 14	F
					2	Sat Oct 20	18 05	260	42 28	14	246	13	−5.6	20	19 10	65	18 34	A
1990	Nov	17	17	05		Sat												
					0	Sat Nov 17	18 02	251	0 57	−3	247	4	−3.8	5	17 53	−9	17 58	F
					1	Sun Nov 18	18 02	251	24 57	8	243	7	−4.7	12	18 41	39	18 20	B
1990	Dec	17	12	22		Mon												
					0	Mon Dec 17	18 11	247	5 49	1	244	3	−3.7	4	18 18	6	18 14	F
					1	Tues Dec 18	18 12	247	29 50	11	243	3	−4.9	14	19 08	57	18 37	A
1991	Jan	16	07	50		Wed												
					0	Wed Jan 16	18 26	249	10 36	3	250	−1	−3.9	5	18 43	17	18 34	F
					1	Thur Jan 17	18 26	249	34 36	14	252	−3	−5.2	16	19 31	65	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
				+				Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h m	d		mth	day	h m	o	h m	o	o	o		o	h m	m	h m	
1991	Jan	16	07 50		Wed														
				0	Wed	Jan	16	18 26	249	10 36	3	250	−1	−3.9	5	18 43	17	18 34	F
				1	Thur	Jan	17	18 26	249	34 36	14	252	−3	−5.2	16	19 31	65	18 55	A
1991	Feb	15	01 32		Fri														
				0	Fri	Feb	15	18 33	257	17 01	5	262	−5	−4.3	9	19 00	26	18 45	F
				1	Sat	Feb	16	18 34	258	41 02	17	267	−10	−5.6	21	19 46	72	19 06	A
1991	Mar	16	16 10		Sat														
				0	Sat	Mar	16	18 32	268	2 22	−2	273	−5	−3.8	5	18 27	−5	18 30	F
				1	Sun	Mar	17	18 32	269	26 22	10	278	−9	−5.0	15	19 16	44	18 51	A
1991	Apr	15	03 38		Mon														
				0	Mon	Apr	15	18 27	280	14 49	5	287	−7	−4.4	10	18 51	24	18 38	F
				1	Tues	Apr	16	18 27	280	38 49	18	291	−11	−5.8	22	19 50	83	19 04	A
1991	May	14	12 36		Tues														
				0	Tues	May	14	18 27	289	5 51	1	293	−5	−3.9	5	18 34	8	18 30	F
				1	Wed	May	15	18 27	289	29 51	15	295	−6	−5.3	18	19 39	72	18 59	A
1991	June	12	20 06		Wed														
				1	Thur	June	13	18 32	293	22 26	11	294	−1	−4.9	13	19 29	57	18 57	A
1991	July	12	03 06		Fri														
				0	Fri	July	12	18 37	292	15 31	7	289	3	−4.4	9	19 11	34	18 52	D
				1	Sat	July	13	18 37	292	39 31	20	284	8	−5.9	23	20 07	89	19 17	A
1991	Aug	10	10 28		Sat														
				0	Sat	Aug	10	18 35	286	8 07	1	281	4	−3.9	6	18 44	9	18 39	F
				1	Sun	Aug	11	18 34	285	32 06	13	274	11	−5.4	19	19 34	59	19 01	A
1991	Sept	8	19 01		Sun														
				1	Mon	Sept	9	18 23	276	23 22	7	265	10	−4.9	14	18 57	34	18 38	B
1991	Oct	8	05 39		Tues														
				0	Tues	Oct	8	18 09	264	12 30	2	257	7	−4.3	8	18 20	11	18 14	F
				1	Wed	Oct	9	18 09	264	36 30	13	251	13	−5.5	19	19 08	59	18 35	A
1991	Nov	6	19 11		Wed														
				1	Thur	Nov	7	18 02	254	22 51	7	246	8	−4.7	12	18 38	36	18 18	C
				2	Fri	Nov	8	18 02	254	46 51	18	242	11	−5.8	23	19 29	87	18 41	A
1991	Dec	6	11 56		Fri														
				0	Fri	Dec	6	18 07	248	6 11	1	245	3	−3.7	4	18 13	7	18 10	F
				1	Sat	Dec	7	18 07	247	30 11	12	244	4	−4.9	14	19 05	58	18 33	A
1992	Jan	5	07 10		Sun														
				0	Sun	Jan	5	18 21	247	11 11	3	248	−1	−3.9	5	18 39	18	18 29	F
				1	Mon	Jan	6	18 21	247	35 11	14	250	−2	−5.1	16	19 26	65	18 50	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h	m	Az o	Age h	m	Alt o	Az o	DAZ o	Mag	El o	Set h	m	Time m	TIME h	m	
1992	Jan	5	07	10		Sun																	
					0	Sun	Jan 5	18	21	247	11	11	3	248	−1	−3.9	5	18	39	18	18	29	F
					1	Mon	Jan 6	18	21	247	35	11	14	250	−2	−5.1	16	19	26	65	18	50	A
1992	Feb	4	03	00		Tues																	
					0	Tues	Feb 4	18	32	254	15	32	4	259	−5	−4.2	8	18	54	22	18	42	F
					1	Wed	Feb 5	18	32	254	39	32	15	262	−8	−5.4	18	19	37	65	19	01	A
1992	Mar	4	21	22		Wed																	
					1	Thur	Mar 5	18	33	264	21	11	6	272	−8	−4.6	11	19	02	29	18	46	D
					2	Fri	Mar 6	18	33	265	45	11	17	276	−12	−5.8	22	19	47	74	19	06	A
1992	Apr	3	13	01		Fri																	
					0	Fri	Apr 3	18	29	276	5	28	−1	281	−5	−4.0	6	18	29	0	18	29	F
					1	Sat	Apr 4	18	29	276	29	28	11	285	−9	−5.1	15	19	18	50	18	51	A
1992	May	3	01	44		Sun																	
					0	Sun	May 3	18	26	286	16	42	6	291	−5	−4.4	9	18	57	31	18	40	E
					1	Mon	May 4	18	26	286	40	42	19	293	−7	−5.7	22	19	55	89	19	06	A
1992	June	1	11	57		Mon																	
					0	Mon	June 1	18	30	292	6	33	2	294	−2	−3.7	4	18	41	12	18	35	F
					1	Tues	June 2	18	30	292	30	33	15	293	−1	−5.2	17	19	43	73	19	02	A
1992	June	30	20	18		Tues																	
					1	Wed	July 1	18	36	293	22	18	11	289	4	−4.8	13	19	26	50	18	58	A
1992	July	30	03	35		Thur																	
					0	Thur	July 30	18	37	289	15	02	5	282	7	−4.4	10	19	03	26	18	48	F
					1	Fri	July 31	18	37	288	39	02	18	275	13	−5.9	24	19	55	79	19	12	A
1992	Aug	28	10	42		Fri																	
					0	Fri	Aug 28	18	28	280	7	46	0	273	6	−4.1	7	18	32	4	18	30	F
					1	Sat	Aug 29	18	28	279	31	46	13	266	13	−5.5	19	19	23	56	18	52	A
1992	Sept	26	18	40		Sat																	
					1	Sun	Sept 27	18	14	268	23	34	8	258	11	−5.0	14	18	51	37	18	30	B
1992	Oct	26	04	34		Mon																	
					0	Mon	Oct 26	18	03	257	13	29	3	251	6	−4.3	8	18	22	19	18	12	F
					1	Tues	Oct 27	18	03	257	37	29	16	246	11	−5.6	21	19	17	74	18	36	A
1992	Nov	24	17	11		Tues																	
					0	Tues	Nov 24	18	03	249	0	52	−2	248	2	−3.5	2	17	59	−5	18	01	F
					1	Wed	Nov 25	18	03	249	24	52	10	245	4	−4.8	13	18	54	51	18	26	A
1992	Dec	24	08	43		Thur																	
					0	Thur	Dec 24	18	15	247	9	32	3	248	−1	−3.9	5	18	32	17	18	23	F
					1	Fri	Dec 25	18	16	247	33	33	15	248	−2	−5.2	16	19	24	68	18	46	A
1993	Jan	23	02	27		Sat																	
					0	Sat	Jan 23	18	29	251	16	02	5	256	−5	−4.3	8	18	54	25	18	40	F
					1	Sun	Jan 24	18	29	251	40	02	16	258	−8	−5.5	19	19	39	69	19	00	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun			Moon at Sunset						Moon	Lag	BEST	Code
year mth day	h	m	+ d		Set mth day	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
					h m	o	h m	o	o	o		o	h m	m	h m	
1993 Jan 23	02	27		Sat												
			0	Sat	Jan 23	18 29	251	16 02	5	256	−5	−4.3 8	18 54	25	18 40	F
			1	Sun	Jan 24	18 29	251	40 02	16	258	−8	−5.5 19	19 39	69	19 00	A
1993 Feb 21	21	05		Sun												
			1	Mon	Feb 22	18 34	260	21 29	6	268	−8	−4.6 11	19 02	29	18 46	D
			2	Tues	Feb 23	18 34	260	45 29	16	271	−11	−5.7 21	19 45	71	19 05	A
1993 Mar 23	15	14		Tues												
			0	Tues	Mar 23	18 31	271	3 17	−2	276	−5	−3.9 5	18 26	−4	18 29	F
			1	Wed	Mar 24	18 30	272	27 16	9	280	−8	−4.8 13	19 10	40	18 48	B
1993 Apr 22	07	49		Thur												
			0	Thur	Apr 22	18 26	282	10 37	2	287	−4	−4.0 6	18 40	13	18 32	F
			1	Fri	Apr 23	18 26	283	34 37	13	289	−6	−5.2 16	19 29	63	18 54	A
1993 May 21	22	06		Fri												
			1	Sat	May 22	18 28	291	20 22	8	292	−1	−4.5 10	19 08	41	18 46	C
			2	Sun	May 23	18 28	291	44 22	20	292	−1	−5.8 22	20 03	95	19 10	A
1993 June 20	09	52		Sun												
			0	Sun	June 20	18 34	294	8 42	3	291	2	−3.9 5	18 49	15	18 41	F
			1	Mon	June 21	18 34	294	32 42	15	289	5	−5.3 18	19 44	70	19 05	A
1993 July 19	19	24		Mon												
			1	Tues	July 20	18 38	291	23 14	9	283	8	−4.9 14	19 21	43	18 57	B
1993 Aug 18	03	28		Wed												
			0	Wed	Aug 18	18 32	283	15 04	4	275	8	−4.5 10	18 52	20	18 41	F
			1	Thur	Aug 19	18 32	283	39 04	17	268	15	−5.9 23	19 44	72	19 04	A
1993 Sept 16	11	10		Thur												
			0	Thur	Sept 16	18 19	273	7 09	0	267	6	−4.0 6	18 22	2	18 20	F
			1	Fri	Sept 17	18 19	272	31 09	12	260	13	−5.5 19	19 15	56	18 44	A
1993 Oct 15	19	36		Fri												
			1	Sat	Oct 16	18 06	261	22 30	9	253	8	−4.9 14	18 49	43	18 25	B
1993 Nov 14	05	34		Sun												
			0	Sun	Nov 14	18 02	252	12 28	5	249	3	−4.1 7	18 27	25	18 13	F
			1	Mon	Nov 15	18 02	251	36 28	18	245	6	−5.6 21	19 27	85	18 40	A
1993 Dec 13	17	27		Mon												
			0	Mon	Dec 13	18 10	247	0 43	−1	248	−2	−3.5 2	18 08	−2	18 09	F
			1	Tues	Dec 14	18 10	247	24 43	12	248	−1	−4.9 14	19 07	57	18 36	A
1994 Jan 12	07	10		Wed												
			0	Wed	Jan 12	18 24	248	11 14	4	253	−5	−4.1 7	18 44	19	18 33	F
			1	Thur	Jan 13	18 25	249	35 15	16	255	−6	−5.4 19	19 35	70	18 56	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o		o	h m	m	h m	
1994	Jan	12 07 10		Wed													
			0	Wed	Jan 12	18 24	248	11 14	4	253	−5	−4.1	7	18 44	19	18 33	F
			1	Thur	Jan 13	18 25	249	35 15	16	255	−6	−5.4	19	19 35	70	18 56	A
1994	Feb	10 22 30		Thur													
			1	Fri	Feb 11	18 33	256	20 03	6	263	−7	−4.6	11	19 03	30	18 46	D
			2	Sat	Feb 12	18 33	256	44 03	17	267	−10	−5.7	22	19 49	75	19 07	A
1994	Mar	12 15 05		Sat													
			0	Sat	Mar 12	18 32	267	3 27	−2	271	−5	−3.9	5	18 29	−3	18 31	F
			1	Sun	Mar 13	18 32	267	27 27	9	275	−8	−4.8	13	19 13	41	18 50	B
1994	Apr	11 08 17		Mon													
			0	Mon	Apr 11	18 28	278	10 11	2	282	−4	−3.9	5	18 39	12	18 33	F
			1	Tues	Apr 12	18 27	279	34 10	13	285	−6	−5.1	15	19 25	57	18 53	A
1994	May	11 01 07		Wed													
			0	Wed	May 11	18 26	288	17 19	6	289	−1	−4.2	8	18 57	30	18 40	F
			1	Thur	May 12	18 27	288	41 20	17	290	−2	−5.4	19	19 46	79	19 02	A
1994	June	9 16 26		Thur													
			0	Thur	June 9	18 31	293	2 05	−1	291	2	−3.6	2	18 31	0	18 31	F
			1	Fri	June 10	18 32	293	26 06	10	290	4	−4.8	13	19 21	50	18 54	A
1994	July	9 05 37		Sat													
			0	Sat	July 9	18 37	293	13 00	4	287	6	−4.2	8	18 56	19	18 45	F
			1	Sun	July 10	18 37	292	37 00	15	283	9	−5.5	19	19 45	68	19 07	A
1994	Aug	7 16 45		Sun													
			0	Sun	Aug 7	18 35	287	1 50	−3	282	5	−3.9	5	18 27	−8	18 32	F
			1	Mon	Aug 8	18 35	286	25 50	9	276	10	−5.0	15	19 16	41	18 53	B
1994	Sept	6 02 33		Tues													
			0	Tues	Sept 6	18 24	277	15 51	4	269	8	−4.4	10	18 45	20	18 33	F
			1	Wed	Sept 7	18 24	276	39 51	16	262	14	−5.8	23	19 35	72	18 56	A
1994	Oct	5 11 55		Wed													
			0	Wed	Oct 5	18 11	265	6 16	0	261	4	−3.8	4	18 15	4	18 12	F
			1	Thur	Oct 6	18 10	265	30 15	13	255	10	−5.3	18	19 10	60	18 37	A
1994	Nov	3 21 35		Thur													
			1	Fri	Nov 4	18 02	255	20 27	10	251	4	−4.7	12	18 48	46	18 22	A
1994	Dec	3 07 54		Sat													
			0	Sat	Dec 3	18 06	248	10 12	5	249	−1	−4.1	7	18 30	25	18 17	F
			1	Sun	Dec 4	18 06	248	34 12	19	247	1	−5.6	20	19 33	87	18 45	A
1995	Jan	1 18 56		Sun													
			1	Mon	Jan 2	18 19	247	23 23	12	252	−5	−5.0	14	19 14	54	18 44	A

A Easily visible
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C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun		Moon at Sunset					Moon	Lag	BEST	Code
year mth day h m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag El o	Set h m	Time m	TIME h m	
1995 Jan 1 18 56		Sun												
	1	Mon	Jan 2	18 19	247	23 23	12	252	−5	−5.0 14	19 14	54	18 44	A
1995 Jan 31 06 48		Tues												
	0	Tues	Jan 31	18 31	253	11 43	4	259	−6	−4.3 8	18 49	18	18 39	F
	1	Wed	Feb 1	18 31	253	35 43	16	262	−9	−5.5 20	19 42	71	19 03	A
1995 Mar 1 19 48		Wed												
	1	Thur	Mar 2	18 33	263	22 45	8	270	−7	−4.7 12	19 11	37	18 50	B
1995 Mar 31 10 09		Fri												
	0	Fri	Mar 31	18 29	274	8 20	1	277	−3	−3.8 4	18 39	10	18 34	F
	1	Sat	Apr 1	18 29	275	32 20	13	280	−6	−5.1 15	19 26	57	18 54	A
1995 Apr 30 01 36		Sun												
	0	Sun	Apr 30	18 26	285	16 50	6	286	−1	−4.2 8	18 56	30	18 39	F
	1	Mon	May 1	18 26	285	40 50	17	287	−2	−5.4 19	19 43	77	19 00	A
1995 May 29 17 27		Mon												
	0	Mon	May 29	18 29	292	1 02	−1	289	3	−3.6 3	18 28	−1	18 28	F
	1	Tues	May 30	18 29	292	25 02	10	289	3	−4.7 12	19 16	47	18 50	B
1995 June 28 08 50		Wed												
	0	Wed	June 28	18 35	293	9 45	2	288	5	−4.1 6	18 48	12	18 41	F
	1	Thur	June 29	18 36	293	33 46	13	286	7	−5.2 16	19 34	58	19 02	A
1995 July 27 23 13		Thur												
	1	Fri	July 28	18 37	289	19 24	5	282	8	−4.5 10	19 03	26	18 48	F
	2	Sat	July 29	18 37	289	43 24	16	277	12	−5.7 21	19 47	70	19 08	A
1995 Aug 26 12 31		Sat												
	0	Sat	Aug 26	18 29	281	5 58	−1	276	5	−3.9 5	18 29	0	18 29	F
	1	Sun	Aug 27	18 29	280	29 58	10	271	10	−5.1 15	19 14	45	18 49	A
1995 Sept 25 00 55		Mon												
	0	Mon	Sept 25	18 15	269	17 20	6	264	6	−4.4 9	18 42	27	18 27	F
	1	Tues	Sept 26	18 15	269	41 20	17	258	11	−5.8 22	19 31	77	18 49	A
1995 Oct 24 12 36		Tues												
	0	Tues	Oct 24	18 04	258	5 28	1	258	1	−3.6 3	18 12	9	18 08	F
	1	Wed	Oct 25	18 04	258	29 28	14	253	5	−5.2 17	19 07	64	18 32	A
1995 Nov 22 23 43		Wed												
	1	Thur	Nov 23	18 03	250	18 20	9	250	0	−4.6 11	18 48	46	18 23	B
	2	Fri	Nov 24	18 03	250	42 20	23	247	3	−6.1 25	19 50	107	18 51	A
1995 Dec 22 10 22		Fri												
	0	Fri	Dec 22	18 14	247	7 52	3	251	−4	−4.1 7	18 32	18	18 22	F
	1	Sat	Dec 23	18 14	247	31 52	17	250	−4	−5.5 20	19 35	81	18 50	A
1996 Jan 20 20 50		Sat												
	1	Sun	Jan 21	18 28	250	21 38	10	256	−6	−4.9 14	19 15	47	18 49	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o	o	h m	m	h m	
1996	Jan	20 20 50		Sat												
			1	Sun	Jan 21	18 28	250	21 38	10	256	−6	−4.9 14	19 15	47	18 49	A
1996	Feb	19 07 30		Mon												
			0	Mon	Feb 19	18 34	259	11 04	3	264	−5	−4.1 7	18 51	17	18 41	F
			1	Tues	Feb 20	18 34	259	35 04	17	267	−8	−5.6 20	19 46	72	19 06	A
1996	Mar	19 18 45		Tues												
			1	Wed	Mar 20	18 31	270	23 46	10	275	−4	−4.8 13	19 17	46	18 51	A
1996	Apr	18 06 49		Thur												
			0	Thur	Apr 18	18 27	281	11 38	4	281	0	−4.0 6	18 49	22	18 37	F
			1	Fri	Apr 19	18 27	281	35 38	16	284	−2	−5.4 18	19 40	73	18 59	A
1996	May	17 19 46		Fri												
			1	Sat	May 18	18 27	290	22 41	10	287	3	−4.7 12	19 12	45	18 47	B
1996	June	16 09 36		Sun												
			0	Sun	June 16	18 33	294	8 57	2	288	5	−4.1 6	18 46	13	18 39	F
			1	Mon	June 17	18 33	294	32 57	13	287	6	−5.1 16	19 33	60	19 00	A
1996	July	16 00 15		Tues												
			0	Tues	July 16	18 38	291	18 23	5	285	7	−4.4 10	19 03	25	18 49	F
			1	Wed	July 17	18 38	291	42 23	16	282	10	−5.5 20	19 46	69	19 08	A
1996	Aug	14 15 34		Wed												
			0	Wed	Aug 14	18 33	284	2 59	−2	280	4	−3.8 4	18 28	−5	18 31	F
			1	Thur	Aug 15	18 33	284	26 59	8	276	8	−4.8 13	19 11	38	18 50	B
1996	Sept	13 07 07		Fri												
			0	Fri	Sept 13	18 21	274	11 14	2	270	3	−3.9 5	18 34	13	18 27	F
			1	Sat	Sept 14	18 20	273	35 13	13	265	8	−5.2 17	19 17	57	18 45	A
1996	Oct	12 22 14		Sat												
			1	Sun	Oct 13	18 07	262	19 53	8	259	3	−4.5 10	18 44	37	18 23	C
			2	Mon	Oct 14	18 07	262	43 53	19	254	7	−5.8 22	19 32	86	18 45	A
1996	Nov	11 12 16		Mon												
			0	Mon	Nov 11	18 02	252	5 46	2	255	−2	−3.9 5	18 15	14	18 08	F
			1	Tues	Nov 12	18 02	252	29 46	15	251	1	−5.2 16	19 09	67	18 32	A
1996	Dec	11 00 56		Wed												
			0	Wed	Dec 11	18 09	247	17 13	9	250	−3	−4.6 11	18 50	41	18 27	B
			1	Thur	Dec 12	18 09	247	41 13	22	248	−1	−5.9 24	19 50	101	18 54	A
1997	Jan	9 12 26		Thur												
			0	Thur	Jan 9	18 23	248	5 57	1	253	−5	−4.0 6	18 33	10	18 27	F
			1	Fri	Jan 10	18 24	248	29 58	15	253	−5	−5.4 18	19 34	70	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1997	Jan	9	12	26		Thur														
					0	Thur	Jan	9	18 23	248	5 57	1	253	−5	−4.0	6	18 33	10	18 27	F
					1	Fri	Jan	10	18 24	248	29 58	15	253	−5	−5.4	18	19 34	70	18 55	A
1997	Feb	7	23	06		Fri														
					1	Sat	Feb	8	18 33	255	19 27	9	260	−5	−4.7	12	19 14	41	18 51	B
					2	Sun	Feb	9	18 33	255	43 27	23	263	−8	−6.1	26	20 12	99	19 17	A
1997	Mar	9	09	15		Sun														
					0	Sun	Mar	9	18 33	266	9 18	3	268	−2	−3.9	5	18 50	17	18 40	F
					1	Mon	Mar	10	18 33	266	33 18	17	271	−5	−5.5	19	19 47	74	19 05	A
1997	Apr	7	19	02		Mon														
					1	Tues	Apr	8	18 28	277	23 26	12	279	−1	−4.9	14	19 21	53	18 52	A
1997	May	7	04	46		Wed														
					0	Wed	May	7	18 26	287	13 40	6	284	3	−4.3	9	18 57	31	18 40	E
					1	Thur	May	8	18 26	287	37 40	19	286	1	−5.6	21	19 52	86	19 04	A
1997	June	5	15	03		Thur														
					0	Thur	June	5	18 30	293	3 27	0	288	5	−3.9	5	18 34	4	18 32	F
					1	Fri	June	6	18 31	293	27 28	12	288	5	−5.0	15	19 28	57	18 56	A
1997	July	5	02	40		Sat														
					0	Sat	July	5	18 37	293	15 57	5	287	6	−4.3	9	19 02	25	18 48	F
					1	Sun	July	6	18 37	293	39 57	16	285	8	−5.5	19	19 49	73	19 09	A
1997	Aug	3	16	14		Sun														
					0	Sun	Aug	3	18 36	288	2 22	−2	284	3	−3.7	3	18 32	−5	18 34	F
					1	Mon	Aug	4	18 36	287	26 22	9	281	7	−4.7	12	19 16	40	18 54	B
1997	Sept	2	07	52		Tues														
					0	Tues	Sept	2	18 26	278	10 34	2	275	3	−3.9	5	18 39	13	18 32	F
					1	Wed	Sept	3	18 26	278	34 34	12	271	7	−5.1	16	19 20	54	18 50	A
1997	Oct	2	00	51		Thur														
					0	Thur	Oct	2	18 12	266	17 21	6	265	2	−4.3	8	18 41	30	18 25	E
					1	Fri	Oct	3	18 11	266	41 20	17	260	6	−5.5	19	19 24	72	18 43	A
1997	Oct	31	18	01		Fri														
					0	Fri	Oct	31	18 02	256	0 01	0	259	−4	−3.7	4	18 05	3	18 04	F
					1	Sat	Nov	1	18 02	256	24 01	10	255	0	−4.7	12	18 50	48	18 24	A
1997	Nov	30	10	14		Sun														
					0	Sun	Nov	30	18 05	248	7 51	3	252	−4	−4.0	6	18 22	18	18 13	F
					1	Mon	Dec	1	18 05	248	31 51	15	249	−1	−5.2	17	19 15	70	18 36	A
1997	Dec	30	00	56		Tues														
					0	Tues	Dec	30	18 18	247	17 22	7	251	−4	−4.5	10	18 55	37	18 34	C
					1	Wed	Dec	31	18 19	247	41 23	20	250	−3	−5.8	22	19 52	93	19 00	A
1998	Jan	28	14	01		Wed														
					0	Wed	Jan	28	18 30	252	4 29	0	255	−3	−3.7	4	18 35	4	18 32	F
					1	Thur	Jan	29	18 31	252	28 30	14	256	−4	−5.2	16	19 33	62	18 58	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
1998	Jan	28	14 01		Wed													
				0	Wed	Jan 28	18 30	252	4 29	0	255	−3	−3.7	4	18 35	4	18 32	F
				1	Thur	Jan 29	18 31	252	28 30	14	256	−4	−5.2	16	19 33	62	18 58	A
1998	Feb	27	01 26		Fri													
				0	Fri	Feb 27	18 34	262	17 08	8	264	−2	−4.5	10	19 10	37	18 50	C
				1	Sat	Feb 28	18 33	262	41 07	22	267	−5	−6.0	24	20 08	94	19 15	A
1998	Mar	28	11 14		Sat													
				0	Sat	Mar 28	18 30	273	7 16	3	272	1	−3.9	5	18 46	17	18 37	F
				1	Sun	Mar 29	18 30	273	31 16	17	276	−2	−5.5	19	19 44	75	19 03	A
1998	Apr	26	19 41		Sun													
				1	Mon	Apr 27	18 26	284	22 45	12	282	2	−5.0	14	19 23	56	18 51	A
1998	May	26	03 32		Tues													
				0	Tues	May 26	18 28	291	14 56	7	287	4	−4.5	10	19 03	35	18 44	C
				1	Wed	May 27	18 29	291	38 57	20	288	3	−5.8	22	20 02	93	19 10	A
1998	June	24	11 50		Wed													
				0	Wed	June 24	18 35	294	6 45	1	289	5	−4.0	6	18 44	9	18 39	F
				1	Thur	June 25	18 35	294	30 45	14	288	6	−5.2	17	19 40	65	19 04	A
1998	July	23	21 44		Thur													
				1	Fri	July 24	18 37	290	20 53	8	285	5	−4.6	11	19 14	37	18 54	C
				2	Sat	July 25	18 37	290	44 53	19	282	8	−5.8	22	20 03	85	19 15	A
1998	Aug	22	10 03		Sat													
				0	Sat	Aug 22	18 31	282	8 28	2	280	2	−3.8	4	18 42	12	18 36	F
				1	Sun	Aug 23	18 30	282	32 27	13	276	6	−5.1	16	19 27	56	18 55	A
1998	Sept	21	01 01		Mon													
				0	Mon	Sept 21	18 17	271	17 16	7	270	1	−4.3	8	18 48	31	18 31	D
				1	Tues	Sept 22	18 17	270	41 16	17	265	6	−5.5	19	19 29	72	18 49	A
1998	Oct	20	18 09		Tues													
				1	Wed	Oct 21	18 05	259	23 56	10	259	0	−4.7	12	18 50	46	18 25	B
1998	Nov	19	12 27		Thur													
				0	Thur	Nov 19	18 02	251	5 35	2	254	−4	−4.0	6	18 15	13	18 08	F
				1	Fri	Nov 20	18 02	250	29 35	13	251	0	−5.0	14	19 01	59	18 28	A
1998	Dec	19	06 42		Sat													
				0	Sat	Dec 19	18 12	247	11 30	4	250	−3	−4.1	7	18 34	22	18 22	F
				1	Sun	Dec 20	18 13	247	35 31	15	248	−2	−5.3	17	19 25	72	18 45	A
1999	Jan	17	23 46		Sun													
				1	Mon	Jan 18	18 27	249	18 41	7	252	−2	−4.4	9	19 02	36	18 43	C
				2	Tues	Jan 19	18 27	250	42 41	20	252	−3	−5.7	22	19 55	88	19 06	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o		o	h m	m	h m	
1999	Jan	17 23 46		Sun													
			1	Mon	Jan 18	18 27	249	18 41	7	252	−2	−4.4	9	19 02	36	18 43	C
			2	Tues	Jan 19	18 27	250	42 41	20	252	−3	−5.7	22	19 55	88	19 06	A
1999	Feb	16 14 39		Tues													
			0	Tues	Feb 16	18 33	258	3 54	0	258	0	−3.5	2	18 39	5	18 36	F
			1	Wed	Feb 17	18 34	258	27 55	13	260	−2	−5.0	15	19 32	59	19 00	A
1999	Mar	18 02 48		Thur													
			0	Thur	Mar 18	18 31	269	15 43	8	268	1	−4.4	10	19 07	36	18 47	C
			1	Fri	Mar 19	18 31	269	39 43	21	272	−3	−5.9	23	20 03	91	19 12	A
1999	Apr	16 12 22		Fri													
			0	Fri	Apr 16	18 27	280	6 05	3	277	4	−4.0	6	18 43	16	18 34	F
			1	Sat	Apr 17	18 27	281	30 05	17	280	0	−5.4	18	19 41	74	19 00	A
1999	May	15 20 05		Sat													
			1	Sun	May 16	18 27	289	22 22	12	286	3	−4.9	14	19 23	56	18 52	A
1999	June	14 03 03		Mon													
			0	Mon	June 14	18 32	293	15 29	7	290	4	−4.4	10	19 08	35	18 48	C
			1	Tues	June 15	18 33	293	39 30	21	290	4	−5.9	23	20 10	97	19 16	A
1999	July	13 10 24		Tues													
			0	Tues	July 13	18 37	292	8 13	2	289	3	−3.9	5	18 51	14	18 44	F
			1	Wed	July 14	18 37	292	32 13	16	287	5	−5.4	18	19 49	72	19 09	A
1999	Aug	11 19 08		Wed													
			1	Thur	Aug 12	18 34	285	23 26	10	282	3	−4.8	13	19 22	48	18 55	A
1999	Sept	10 06 02		Fri													
			0	Fri	Sept 10	18 22	275	12 20	5	275	0	−4.1	7	18 48	26	18 34	F
			1	Sat	Sept 11	18 22	275	36 20	16	270	5	−5.4	19	19 33	71	18 53	A
1999	Oct	9 19 34		Sat													
			1	Sun	Oct 10	18 08	263	22 34	10	263	1	−4.7	12	18 54	45	18 29	A
1999	Nov	8 11 53		Mon													
			0	Mon	Nov 8	18 02	254	6 09	3	257	−4	−4.0	6	18 17	15	18 08	F
			1	Tues	Nov 9	18 02	253	30 09	13	252	1	−5.0	15	19 00	59	18 28	A
1999	Dec	8 06 32		Wed													
			0	Wed	Dec 8	18 07	247	11 35	4	250	−2	−4.0	6	18 29	21	18 17	F
			1	Thur	Dec 9	18 08	247	35 36	15	247	0	−5.2	16	19 16	68	18 38	A
2000	Jan	7 02 14		Fri													
			0	Fri	Jan 7	18 22	248	16 08	6	249	−1	−4.2	7	18 50	28	18 34	F
			1	Sat	Jan 8	18 22	248	40 08	17	248	−1	−5.4	18	19 39	77	18 56	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2000	Jan	7	02	14		Fri														
					0	Fri	Jan	7	18 22	248	16 08	6	249	−1	−4.2	7	18 50	28	18 34	F
					1	Sat	Jan	8	18 22	248	40 08	17	248	−1	−5.4	18	19 39	77	18 56	A
2000	Feb	5	21	03		Sat														
					1	Sun	Feb	6	18 32	254	21 29	9	254	0	−4.5	10	19 13	41	18 50	B
					2	Mon	Feb	7	18 32	255	45 29	20	256	−2	−5.8	22	20 01	89	19 12	A
2000	Mar	6	13	17		Mon														
					0	Mon	Mar	6	18 33	265	5 16	2	262	3	−3.8	5	18 44	11	18 38	F
					1	Tues	Mar	7	18 33	265	29 16	14	265	0	−5.1	15	19 33	60	19 00	A
2000	Apr	5	02	12		Wed														
					0	Wed	Apr	5	18 28	276	16 16	8	274	2	−4.5	10	19 05	37	18 45	C
					1	Thur	Apr	6	18 28	277	40 16	21	279	−2	−5.8	22	19 58	90	19 08	A
2000	May	4	12	12		Thur														
					0	Thur	May	4	18 26	286	6 14	3	282	4	−4.0	6	18 41	15	18 33	F
					1	Fri	May	5	18 26	287	30 14	16	286	1	−5.3	18	19 39	73	18 59	A
2000	June	2	20	14		Fri														
					1	Sat	June	3	18 30	293	22 16	11	290	2	−4.9	13	19 24	54	18 54	A
2000	July	2	03	20		Sun														
					0	Sun	July	2	18 36	293	15 16	7	291	2	−4.4	9	19 11	35	18 52	C
					1	Mon	July	3	18 36	293	39 16	21	290	4	−5.9	23	20 14	97	19 20	A
2000	July	31	10	25		Mon														
					0	Mon	July	31	18 37	288	8 12	3	288	0	−3.9	5	18 55	18	18 45	F
					1	Tues	Aug	1	18 36	288	32 11	17	284	4	−5.5	19	19 52	76	19 10	A
2000	Aug	29	18	19		Tues														
					0	Tues	Aug	29	18 28	279	0 09	0	282	−3	−3.7	3	18 30	3	18 29	F
					1	Wed	Aug	30	18 27	279	24 08	12	277	2	−5.0	14	19 22	55	18 52	A
2000	Sept	28	03	53		Thur														
					0	Thur	Sept	28	18 13	268	14 20	7	269	−1	−4.4	9	18 47	34	18 28	C
					1	Fri	Sept	29	18 13	267	38 20	19	262	5	−5.7	21	19 34	81	18 49	A
2000	Oct	27	15	58		Fri														
					0	Fri	Oct	27	18 03	257	2 05	1	261	−4	−3.9	5	18 11	8	18 07	F
					1	Sat	Oct	28	18 03	257	26 05	12	255	1	−4.9	14	18 58	55	18 27	A
2000	Nov	26	07	11		Sun														
					0	Sun	Nov	26	18 04	249	10 53	4	251	−2	−4.0	6	18 25	21	18 13	F
					1	Mon	Nov	27	18 04	249	34 53	15	246	2	−5.2	17	19 14	70	18 35	A
2000	Dec	26	01	22		Tues														
					0	Tues	Dec	26	18 16	247	16 54	6	247	0	−4.2	8	18 47	31	18 30	F
					1	Wed	Dec	27	18 17	247	40 55	17	245	2	−5.4	19	19 36	79	18 52	A
2001	Jan	24	21	07		Wed														
					1	Thur	Jan	25	18 29	251	21 22	8	250	1	−4.5	10	19 09	39	18 47	C
					2	Fri	Jan	26	18 30	251	45 23	19	251	0	−5.6	21	19 56	86	19 08	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o		o	h m	m	h m	
2001	Jan	24 21 07		Wed												
			1	Thur	Jan 25	18 29	251	21 22	8	250	1	−4.5 10	19 09	39	18 47	C
			2	Fri	Jan 26	18 30	251	45 23	19	251	0	−5.6 21	19 56	86	19 08	A
2001	Feb	23 16 21		Fri												
			0	Fri	Feb 23	18 34	260	2 13	0	257	4	−3.8 4	18 39	5	18 36	F
			1	Sat	Feb 24	18 34	261	26 13	11	260	1	−4.8 13	19 24	50	18 56	A
2001	Mar	25 09 21		Sun												
			0	Sun	Mar 25	18 30	272	9 09	4	269	3	−4.1 7	18 50	20	18 39	F
			1	Mon	Mar 26	18 30	272	33 09	15	273	0	−5.2 17	19 35	65	18 59	A
2001	Apr	23 23 26		Mon												
			1	Tues	Apr 24	18 26	283	19 00	9	281	2	−4.5 10	19 06	40	18 44	B
			2	Wed	Apr 25	18 26	283	43 00	20	286	−2	−5.8 22	19 58	92	19 07	A
2001	May	23 10 46		Wed												
			0	Wed	May 23	18 28	291	7 42	3	289	2	−3.9 5	18 43	15	18 35	F
			1	Thur	May 24	18 28	291	31 42	15	291	0	−5.3 17	19 41	73	19 00	A
2001	June	21 19 58		Thur												
			1	Fri	June 22	18 34	294	22 36	11	293	1	−4.8 13	19 28	54	18 58	A
2001	July	21 03 44		Sat												
			0	Sat	July 21	18 38	291	14 54	7	291	0	−4.4 9	19 14	36	18 54	C
			1	Sun	July 22	18 37	290	38 53	21	287	3	−5.9 23	20 13	96	19 20	A
2001	Aug	19 10 55		Sun												
			0	Sun	Aug 19	18 32	283	7 37	4	285	−2	−4.0 6	18 53	21	18 41	F
			1	Mon	Aug 20	18 31	282	31 36	17	279	4	−5.5 19	19 48	76	19 05	A
2001	Sept	17 18 27		Mon												
			1	Tues	Sept 18	18 18	272	23 51	13	270	2	−5.0 15	19 15	57	18 44	A
2001	Oct	17 03 23		Wed												
			0	Wed	Oct 17	18 06	261	14 43	8	261	0	−4.4 9	18 41	35	18 21	C
			1	Thur	Oct 18	18 05	260	38 42	19	254	7	−5.8 22	19 31	86	18 44	A
2001	Nov	15 14 40		Thur												
			0	Thur	Nov 15	18 02	251	3 22	1	253	−2	−3.7 3	18 09	7	18 05	F
			1	Fri	Nov 16	18 02	251	27 22	13	248	3	−5.0 15	19 01	59	18 28	A
2001	Dec	15 04 47		Sat												
			0	Sat	Dec 15	18 11	247	13 24	5	246	1	−4.1 7	18 36	26	18 22	F
			1	Sun	Dec 16	18 11	247	37 24	16	243	4	−5.4 19	19 31	79	18 46	A
2002	Jan	13 21 29		Sun												
			1	Mon	Jan 14	18 25	249	20 56	8	246	2	−4.5 10	19 07	41	18 44	B
			2	Tues	Jan 15	18 26	249	44 57	20	247	2	−5.7 21	19 56	91	19 06	A

A Easily visible
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E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
				+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2002	Jan	13	21 29		Sun												
				1	Mon Jan 14	18 25	249	20 56	8	246	2	−4.5	10	19 07	41	18 44	B
				2	Tues Jan 15	18 26	249	44 57	20	247	2	−5.7	21	19 56	91	19 06	A
2002	Feb	12	15 41		Tues												
				0	Tues Feb 12	18 33	256	2 52	1	252	4	−3.8	5	18 39	6	18 36	F
				1	Wed Feb 13	18 33	257	26 52	11	255	2	−4.8	13	19 25	52	18 56	A
2002	Mar	14	10 02		Thur												
				0	Thur Mar 14	18 32	268	8 30	3	264	4	−4.0	6	18 50	18	18 40	F
				1	Fri Mar 15	18 32	268	32 30	14	268	0	−5.1	15	19 32	60	18 59	A
2002	Apr	13	03 21		Sat												
				0	Sat Apr 13	18 27	279	15 06	6	277	2	−4.2	8	18 56	28	18 40	F
				1	Sun Apr 14	18 27	280	39 06	16	282	−2	−5.4	18	19 40	73	19 00	A
2002	May	12	18 45		Sun												
				1	Mon May 13	18 27	289	23 42	10	289	−1	−4.6	11	19 13	46	18 47	B
2002	June	11	07 46		Tues												
				0	Tues June 11	18 32	293	10 46	4	294	−1	−3.9	5	18 52	20	18 41	F
				1	Wed June 12	18 32	293	34 46	16	295	−1	−5.3	18	19 49	77	19 06	A
2002	July	10	18 26		Wed												
				0	Wed July 10	18 37	292	0 11	−1	295	−3	−3.6	3	18 36	−1	18 37	F
				1	Thur July 11	18 37	292	24 11	12	293	−1	−4.9	14	19 34	57	19 03	A
2002	Aug	9	03 15		Fri												
				0	Fri Aug 9	18 35	286	15 20	8	287	−1	−4.5	10	19 14	39	18 52	C
				1	Sat Aug 10	18 35	286	39 20	21	281	4	−5.9	23	20 07	92	19 16	A
2002	Sept	7	11 10		Sat												
				0	Sat Sept 7	18 24	276	7 14	4	279	−2	−4.1	7	18 45	21	18 33	F
				1	Sun Sept 8	18 23	276	31 13	17	271	5	−5.5	19	19 36	73	18 56	A
2002	Oct	6	19 18		Sun												
				1	Mon Oct 7	18 10	265	22 52	12	261	3	−4.9	14	19 03	53	18 33	A
2002	Nov	5	04 34		Tues												
				0	Tues Nov 5	18 02	254	13 28	6	253	1	−4.2	8	18 32	30	18 15	E
				1	Wed Nov 6	18 02	254	37 28	18	246	8	−5.7	22	19 28	87	18 40	A
2002	Dec	4	15 34		Wed												
				0	Wed Dec 4	18 06	248	2 32	−1	247	1	−3.4	1	18 07	1	18 07	F
				1	Thur Dec 5	18 06	248	26 32	12	243	5	−5.0	15	19 07	61	18 33	A
2003	Jan	3	04 23		Fri												
				0	Fri Jan 3	18 20	247	13 57	6	244	3	−4.3	8	18 50	30	18 33	F
				1	Sat Jan 4	18 20	247	37 57	18	243	4	−5.6	20	19 48	87	18 59	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset						Moon	Lag	BEST	Code
			+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o		o	h m	m	h m	
2003	Jan	3 04 23		Fri												
			0	Fri	Jan 3	18 20	247	13 57	6	244	3	−4.3 8	18 50	30	18 33	F
			1	Sat	Jan 4	18 20	247	37 57	18	243	4	−5.6 20	19 48	87	18 59	A
2003	Feb	1 18 48		Sat												
			1	Sun	Feb 2	18 31	253	23 43	11	251	3	−4.8 13	19 22	51	18 54	A
2003	Mar	3 10 35		Mon												
			0	Mon	Mar 3	18 33	263	7 58	3	260	4	−4.0 6	18 51	17	18 41	F
			1	Tues	Mar 4	18 33	264	31 58	14	264	0	−5.1 16	19 35	61	19 00	A
2003	Apr	2 03 19		Wed												
			0	Wed	Apr 2	18 29	275	15 10	6	274	1	−4.2 8	18 57	28	18 41	F
			1	Thur	Apr 3	18 29	275	39 10	16	278	−3	−5.4 18	19 39	70	19 00	A
2003	May	1 20 15		Thur												
			1	Fri	May 2	18 26	285	22 11	8	287	−2	−4.5 10	19 05	39	18 43	C
			2	Sat	May 3	18 26	286	46 11	19	291	−5	−5.6 21	19 52	86	19 04	A
2003	May	31 12 20		Sat												
			0	Sat	May 31	18 29	292	6 09	1	293	−1	−3.6 3	18 38	8	18 33	F
			1	Sun	June 1	18 30	292	30 10	12	295	−3	−4.9 14	19 29	59	18 56	A
2003	June	30 02 39		Mon												
			0	Mon	June 30	18 36	293	15 57	6	296	−3	−4.3 9	19 09	33	18 51	E
			1	Tues	July 1	18 36	293	39 57	18	295	−1	−5.5 20	20 02	86	19 14	A
2003	July	29 14 53		Tues												
			0	Tues	July 29	18 37	289	3 44	2	293	−4	−3.9 5	18 48	11	18 42	F
			1	Wed	July 30	18 37	289	27 44	13	289	0	−5.0 15	19 39	62	19 04	A
2003	Aug	28 01 26		Thur												
			0	Thur	Aug 28	18 28	280	17 02	9	280	0	−4.5 10	19 08	40	18 46	B
			1	Fri	Aug 29	18 28	280	41 02	20	273	7	−5.8 23	19 55	87	19 06	A
2003	Sept	26 11 09		Fri												
			0	Fri	Sept 26	18 15	269	7 06	3	270	−1	−3.9 5	18 32	18	18 23	F
			1	Sat	Sept 27	18 14	269	31 05	15	262	6	−5.3 18	19 20	66	18 44	A
2003	Oct	25 20 50		Sat												
			1	Sun	Oct 26	18 03	258	21 13	10	253	5	−4.8 12	18 49	46	18 24	A
2003	Nov	24 06 59		Mon												
			0	Mon	Nov 24	18 03	249	11 04	4	246	3	−4.1 7	18 25	22	18 13	F
			1	Tues	Nov 25	18 03	249	35 04	17	240	9	−5.7 21	19 29	85	18 41	A
2003	Dec	23 17 43		Tues												
			0	Tues	Dec 23	18 14	247	0 31	−2	243	3	−3.7 3	18 10	−5	18 12	F
			1	Wed	Dec 24	18 15	247	24 32	12	241	5	−5.0 15	19 16	61	18 42	A
2004	Jan	22 05 05		Thur												
			0	Thur	Jan 22	18 28	250	13 23	6	246	4	−4.4 9	19 01	33	18 43	D
			1	Fri	Jan 23	18 29	250	37 24	20	248	2	−5.7 21	19 59	90	19 09	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2004	Jan	22	05	05		Thur													
					0	Thur	Jan 22	18 28	250	13 23	6	246	4	−4.4	9	19 01	33	18 43	D
					1	Fri	Jan 23	18 29	250	37 24	20	248	2	−5.7	21	19 59	90	19 09	A
2004	Feb	20	17	18		Fri													
					0	Fri	Feb 20	18 34	259	1 16	0	255	4	−3.9	5	18 38	4	18 36	F
					1	Sat	Feb 21	18 34	259	25 16	12	259	0	−4.9	14	19 29	55	18 58	A
2004	Mar	21	06	41		Sun													
					0	Sun	Mar 21	18 31	271	11 50	5	270	1	−4.1	7	18 54	23	18 41	F
					1	Mon	Mar 22	18 31	271	35 50	16	275	−4	−5.3	18	19 39	68	19 01	A
2004	Apr	19	21	21		Mon													
					1	Tues	Apr 20	18 27	282	21 06	8	284	−3	−4.5	10	19 04	37	18 43	C
					2	Wed	Apr 21	18 26	282	45 05	18	289	−7	−5.7	21	19 50	83	19 04	A
2004	May	19	12	52		Wed													
					0	Wed	May 19	18 27	290	5 35	1	292	−2	−3.7	3	18 34	6	18 30	F
					1	Thur	May 20	18 28	290	29 36	11	295	−4	−4.9	14	19 23	55	18 52	A
2004	June	18	04	27		Fri													
					0	Fri	June 18	18 34	294	14 07	5	297	−4	−4.2	8	19 01	27	18 46	F
					1	Sat	June 19	18 34	294	38 07	16	297	−3	−5.3	18	19 52	78	19 08	A
2004	July	17	19	24		Sat													
					1	Sun	July 18	18 38	291	23 14	10	293	−2	−4.7	12	19 26	49	18 59	B
2004	Aug	16	09	24		Mon													
					0	Mon	Aug 16	18 33	284	9 09	4	286	−2	−4.1	6	18 54	21	18 42	F
					1	Tues	Aug 17	18 32	283	33 08	15	280	3	−5.2	17	19 37	64	19 01	A
2004	Sept	14	22	29		Tues													
					1	Wed	Sept 15	18 20	273	19 51	8	270	3	−4.5	10	18 57	38	18 36	B
					2	Thur	Sept 16	18 19	273	43 50	19	263	10	−5.8	23	19 40	81	18 55	A
2004	Oct	14	10	48		Thur													
					0	Thur	Oct 14	18 07	262	7 19	2	260	1	−3.8	4	18 18	12	18 12	F
					1	Fri	Oct 15	18 06	261	31 18	13	253	8	−5.2	17	19 06	60	18 33	A
2004	Nov	12	22	27		Fri													
					1	Sat	Nov 13	18 02	252	19 35	8	246	6	−4.6	11	18 41	39	18 19	B
					2	Sun	Nov 14	18 02	252	43 35	20	239	13	−6.1	25	19 42	100	18 46	A
2004	Dec	12	09	29		Sun													
					0	Sun	Dec 12	18 09	247	8 40	3	242	5	−4.1	7	18 25	16	18 17	F
					1	Mon	Dec 13	18 10	247	32 41	16	239	8	−5.6	20	19 33	83	18 47	A
2005	Jan	10	20	03		Mon													
					1	Tues	Jan 11	18 24	248	22 21	12	244	4	−5.0	14	19 22	58	18 50	A

A Easily visible
B Visible under perfect conditions
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E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o	o	h m	m	h m	
2005	Jan	10 20 03		Mon												
			1	Tues	Jan 11	18 24	248	22 21	12	244	4	−5.0 14	19 22	58	18 50	A
2005	Feb	9 06 28		Wed												
			0	Wed	Feb 9	18 33	255	12 05	6	253	2	−4.3 8	19 03	30	18 46	E
			1	Thur	Feb 10	18 33	256	36 05	19	258	−2	−5.7 21	19 58	85	19 11	A
2005	Mar	10 17 10		Thur												
			0	Thur	Mar 10	18 33	266	1 23	0	264	2	−3.6 3	18 35	3	18 34	F
			1	Fri	Mar 11	18 32	266	25 22	12	269	−3	−4.9 14	19 26	53	18 56	A
2005	Apr	9 04 32		Sat												
			0	Sat	Apr 9	18 28	278	13 56	5	280	−3	−4.2 7	18 53	25	18 39	F
			1	Sun	Apr 10	18 28	278	37 56	17	286	−8	−5.5 20	19 43	75	19 01	A
2005	May	8 16 45		Sun												
			0	Sun	May 8	18 26	287	1 41	−1	290	−2	−3.6 2	18 24	−2	18 25	F
			1	Mon	May 9	18 26	288	25 41	10	293	−6	−4.8 13	19 16	49	18 48	A
2005	June	7 05 55		Tues												
			0	Tues	June 7	18 31	293	12 36	4	297	−4	−4.2 7	18 55	24	18 41	F
			1	Wed	June 8	18 31	293	36 36	15	298	−5	−5.3 18	19 48	77	19 05	A
2005	July	6 20 02		Wed												
			1	Thur	July 7	18 37	293	22 35	9	295	−3	−4.6 11	19 24	47	18 58	B
2005	Aug	5 11 05		Fri												
			0	Fri	Aug 5	18 36	287	7 31	3	290	−3	−3.9 6	18 53	17	18 43	F
			1	Sat	Aug 6	18 35	287	31 30	13	285	2	−5.0 15	19 34	59	19 02	A
2005	Sept	4 02 45		Sun												
			0	Sun	Sept 4	18 25	277	15 40	6	276	1	−4.2 8	18 52	27	18 37	F
			1	Mon	Sept 5	18 25	277	39 40	15	269	8	−5.4 18	19 30	65	18 54	A
2005	Oct	3 18 28		Mon												
			1	Tues	Oct 4	18 11	266	23 43	8	259	6	−4.6 11	18 47	37	18 27	B
2005	Nov	2 09 25		Wed												
			0	Wed	Nov 2	18 02	255	8 37	1	251	4	−3.9 5	18 11	9	18 06	F
			1	Thur	Nov 3	18 02	255	32 37	12	245	10	−5.3 17	19 01	59	18 28	A
2005	Dec	1 23 01		Thur												
			1	Fri	Dec 2	18 05	248	19 04	7	241	7	−4.6 11	18 44	38	18 22	C
			2	Sat	Dec 3	18 06	248	43 05	20	237	11	−6.0 24	19 47	101	18 51	A
2005	Dec	31 11 12		Sat												
			0	Sat	Dec 31	18 19	247	7 07	2	242	5	−4.1 6	18 33	14	18 25	F
			1	Sun	Jan 1	18 19	247	31 07	16	242	5	−5.4 19	19 38	79	18 54	A

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E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2006	Jan	29	22	15		Sun														
					1	Mon	Jan	30	18 31	252	20 16	11	251	1	−4.8	12	19 21	50	18 53	A
2006	Feb	28	08	31		Tues														
					0	Tues	Feb	28	18 33	262	10 02	4	262	0	−4.0	6	18 55	22	18 43	F
					1	Wed	Mar	1	18 33	262	34 02	17	268	−6	−5.6	20	19 49	76	19 07	A
2006	Mar	29	18	15		Wed														
					0	Wed	Mar	29	18 30	273	0 15	−2	274	0	−3.3	0	18 25	−4	18 28	F
					1	Thur	Mar	30	18 29	274	24 14	11	280	−6	−4.9	14	19 19	50	18 52	A
2006	Apr	28	03	44		Fri														
					0	Fri	Apr	28	18 26	284	14 42	5	290	−5	−4.3	9	18 53	27	18 38	F
					1	Sat	Apr	29	18 26	285	38 42	18	294	−10	−5.7	22	19 51	85	19 04	A
2006	May	27	13	26		Sat														
					0	Sat	May	27	18 29	291	5 03	1	296	−5	−3.9	5	18 35	6	18 31	F
					1	Sun	May	28	18 29	292	29 03	13	298	−6	−5.1	16	19 34	65	18 58	A
2006	June	26	00	05		Mon														
					0	Mon	June	26	18 35	294	18 30	8	297	−4	−4.5	10	19 16	41	18 54	C
					1	Tues	June	27	18 35	293	42 30	20	295	−2	−5.7	21	20 09	93	19 17	A
2006	July	25	12	31		Tues														
					0	Tues	July	25	18 37	290	6 06	2	293	−3	−3.9	5	18 51	14	18 43	F
					1	Wed	July	26	18 37	290	30 06	13	288	2	−5.0	15	19 36	59	19 03	A
2006	Aug	24	03	10		Thur														
					0	Thur	Aug	24	18 30	281	15 20	5	280	2	−4.1	7	18 55	25	18 41	F
					1	Fri	Aug	25	18 30	281	39 20	14	273	8	−5.3	18	19 33	63	18 58	A
2006	Sept	22	19	45		Fri														
					1	Sat	Sept	23	18 16	270	22 31	7	264	6	−4.5	10	18 46	30	18 30	D
					2	Sun	Sept	24	18 16	270	46 31	16	257	12	−5.7	21	19 24	69	18 46	A
2006	Oct	22	13	14		Sun														
					0	Sun	Oct	22	18 04	259	4 50	−1	255	4	−3.7	4	18 03	−1	18 04	F
					1	Mon	Oct	23	18 04	259	28 50	9	249	9	−4.9	14	18 45	41	18 22	B
2006	Nov	21	06	18		Tues														
					0	Tues	Nov	21	18 03	250	11 45	2	244	6	−4.2	7	18 17	14	18 09	F
					1	Wed	Nov	22	18 03	250	35 45	13	240	10	−5.4	18	19 10	67	18 33	A
2006	Dec	20	22	01		Wed														
					1	Thur	Dec	21	18 13	247	20 12	8	241	6	−4.6	11	18 56	42	18 32	B
					2	Fri	Dec	22	18 14	247	44 13	21	240	6	−5.9	23	19 55	101	18 59	A
2007	Jan	19	12	01		Fri														
					0	Fri	Jan	19	18 27	250	6 26	2	246	3	−3.9	5	18 40	13	18 33	F
					1	Sat	Jan	20	18 28	250	30 27	15	249	1	−5.2	17	19 38	70	18 59	A

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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun			Moon at Sunset						Moon	Lag	BEST	Code
year mth day	h	m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2007 Jan 19	12	01		Fri													
			0	Fri	Jan 19	18 27	250	6 26	2	246	3	−3.9	5	18 40	13	18 33	F
			1	Sat	Jan 20	18 28	250	30 27	15	249	1	−5.2	17	19 38	70	18 59	A
2007 Feb 18	00	14		Sun													
			0	Sun	Feb 18	18 34	258	18 20	8	261	−2	−4.5	11	19 13	39	18 51	B
			1	Mon	Feb 19	18 34	259	42 20	21	267	−8	−6.0	24	20 06	92	19 15	A
2007 Mar 19	10	42		Mon													
			0	Mon	Mar 19	18 31	269	7 49	2	272	−3	−3.9	5	18 43	12	18 37	F
			1	Tues	Mar 20	18 31	270	31 49	15	279	−9	−5.5	19	19 38	67	19 01	A
2007 Apr 17	19	36		Tues													
			1	Wed	Apr 18	18 27	281	22 51	10	289	−8	−5.0	14	19 15	48	18 48	A
2007 May 17	03	27		Thur													
			0	Thur	May 17	18 27	289	15 00	6	296	−6	−4.5	10	18 59	32	18 41	D
			1	Fri	May 18	18 27	290	39 00	20	298	−8	−5.9	23	20 04	97	19 10	A
2007 June 15	11	13		Fri													
			0	Fri	June 15	18 33	293	7 20	3	298	−5	−4.0	6	18 49	16	18 40	F
			1	Sat	June 16	18 33	294	31 20	16	297	−3	−5.3	18	19 51	78	19 07	A
2007 July 14	20	04		Sat													
			1	Sun	July 15	18 38	292	22 34	10	291	0	−4.7	12	19 28	50	19 00	A
2007 Aug 13	07	02		Mon													
			0	Mon	Aug 13	18 34	285	11 32	4	283	1	−4.0	6	18 54	20	18 43	F
			1	Tues	Aug 14	18 34	285	35 32	14	277	7	−5.3	17	19 35	62	19 01	A
2007 Sept 11	20	44		Tues													
			1	Wed	Sept 12	18 21	274	21 37	6	268	7	−4.5	10	18 51	29	18 34	D
			2	Thur	Sept 13	18 21	274	45 37	15	261	13	−5.7	21	19 29	68	18 51	A
2007 Oct 11	13	01		Thur													
			0	Thur	Oct 11	18 08	263	5 07	−1	259	4	−3.8	4	18 06	−2	18 07	F
			1	Fri	Oct 12	18 08	263	29 07	8	253	10	−4.9	14	18 46	38	18 25	B
2007 Nov 10	07	03		Sat													
			0	Sat	Nov 10	18 02	253	10 59	1	247	6	−4.1	7	18 10	9	18 06	F
			1	Sun	Nov 11	18 02	253	34 59	11	242	11	−5.2	17	18 58	56	18 26	A
2007 Dec 10	01	40		Mon													
			0	Mon	Dec 10	18 08	247	16 28	5	241	6	−4.3	9	18 35	27	18 20	F
			1	Tues	Dec 11	18 09	247	40 29	16	240	7	−5.5	19	19 29	80	18 44	A
2008 Jan 8	19	37		Tues													
			1	Wed	Jan 9	18 23	248	22 46	9	246	2	−4.6	11	19 09	46	18 43	B

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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2008	Jan	8	19 37		Tues												
				1	Wed Jan 9	18 23	248	22 46	9	246	2	−4.6	11	19 09	46	18 43	B
2008	Feb	7	11 44		Thur												
				0	Thur Feb 7	18 32	255	6 48	2	255	0	−3.7	4	18 43	11	18 37	F
				1	Fri Feb 8	18 33	255	30 49	14	259	−4	−5.1	16	19 33	60	18 59	A
2008	Mar	8	01 14		Sat												
				0	Sat Mar 8	18 33	265	17 19	6	271	−5	−4.5	10	19 03	30	18 46	D
				1	Sun Mar 9	18 33	266	41 19	19	277	−11	−5.9	23	19 54	81	19 09	A
2008	Apr	6	11 55		Sun												
				0	Sun Apr 6	18 28	277	6 33	1	282	−5	−4.0	6	18 34	6	18 31	F
				1	Mon Apr 7	18 28	277	30 33	14	287	−10	−5.4	18	19 31	63	18 56	A
2008	May	5	20 18		Mon												
				1	Tues May 6	18 26	287	22 08	10	294	−8	−4.9	14	19 16	50	18 49	A
2008	June	4	03 22		Wed												
				0	Wed June 4	18 30	293	15 08	7	297	−4	−4.5	10	19 08	37	18 47	C
				1	Thur June 5	18 31	293	39 09	21	297	−4	−5.9	23	20 14	103	19 17	A
2008	July	3	10 18		Thur												
				0	Thur July 3	18 36	293	8 18	3	295	−2	−4.0	6	18 56	20	18 45	F
				1	Fri July 4	18 37	293	32 19	17	291	2	−5.4	19	19 55	78	19 11	A
2008	Aug	1	18 12		Fri												
				0	Fri Aug 1	18 36	288	0 24	−1	289	−1	−3.4	1	18 34	−2	18 35	F
				1	Sat Aug 2	18 36	288	24 24	11	282	5	−4.9	13	19 25	48	18 58	A
2008	Aug	31	03 58		Sun												
				0	Sun Aug 31	18 27	279	14 29	4	273	6	−4.2	8	18 46	19	18 35	F
				1	Mon Sept 1	18 26	278	38 28	14	266	12	−5.6	20	19 29	62	18 54	A
2008	Sept	29	16 12		Mon												
				0	Mon Sept 29	18 13	267	2 01	−3	263	4	−3.8	4	18 05	−8	18 09	F
				1	Tues Sept 30	18 12	267	26 00	7	257	10	−4.9	14	18 47	34	18 28	B
2008	Oct	29	07 14		Wed												
				0	Wed Oct 29	18 03	256	10 49	1	250	7	−4.1	7	18 10	7	18 06	F
				1	Thur Oct 30	18 02	256	34 48	11	245	11	−5.2	17	18 56	54	18 26	A
2008	Nov	28	00 54		Fri												
				0	Fri Nov 28	18 04	249	17 10	5	242	6	−4.3	9	18 30	26	18 16	F
				1	Sat Nov 29	18 05	248	41 11	15	240	8	−5.5	19	19 21	76	18 38	A
2008	Dec	27	20 22		Sat												
				1	Sun Dec 28	18 17	247	21 55	8	244	2	−4.5	10	18 58	41	18 35	C
				2	Mon Dec 29	18 18	247	45 56	19	245	2	−5.6	21	19 47	89	18 57	A
2009	Jan	26	15 55		Mon												
				0	Mon Jan 26	18 30	251	2 35	−1	251	0	−3.4	1	18 31	1	18 30	F
				1	Tues Jan 27	18 30	252	26 35	10	255	−3	−4.7	12	19 17	47	18 51	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2009	Jan	26	15	55		Mon													
					0	Mon	Jan 26	18 30	251	2 35	−1	251	0	−3.4	1	18 31	1	18 30	F
					1	Tues	Jan 27	18 30	252	26 35	10	255	−3	−4.7	12	19 17	47	18 51	A
2009	Feb	25	09	35		Wed													
					0	Wed	Feb 25	18 34	261	8 59	2	265	−4	−3.9	5	18 44	10	18 38	F
					1	Thur	Feb 26	18 34	261	32 59	13	270	−8	−5.2	17	19 29	55	18 58	A
2009	Mar	27	00	06		Fri													
					0	Fri	Mar 27	18 30	273	18 24	6	280	−8	−4.6	11	18 58	28	18 42	E
					1	Sat	Mar 28	18 30	273	42 24	18	286	−12	−5.8	23	19 49	80	19 05	A
2009	Apr	25	11	22		Sat													
					0	Sat	Apr 25	18 26	283	7 04	1	289	−6	−4.0	6	18 33	7	18 29	F
					1	Sun	Apr 26	18 26	284	31 04	14	293	−9	−5.3	18	19 32	66	18 56	A
2009	May	24	20	11		Sun													
					1	Mon	May 25	18 28	291	22 17	11	296	−5	−4.9	13	19 22	54	18 52	A
2009	June	23	03	35		Tues													
					0	Tues	June 23	18 35	294	15 00	7	294	−1	−4.4	9	19 12	37	18 51	C
					1	Wed	June 24	18 35	294	39 00	21	291	3	−5.9	23	20 13	98	19 18	A
2009	July	22	10	34		Wed													
					0	Wed	July 22	18 38	290	8 04	3	289	2	−3.9	5	18 53	15	18 44	F
					1	Thur	July 23	18 37	290	32 03	16	282	8	−5.5	19	19 47	70	19 09	A
2009	Aug	20	18	02		Thur													
					0	Thur	Aug 20	18 31	282	0 29	−3	280	2	−3.6	2	18 24	−8	18 28	F
					1	Fri	Aug 21	18 31	282	24 29	9	273	9	−5.0	15	19 13	42	18 50	A
2009	Sept	19	02	44		Sat													
					0	Sat	Sept 19	18 18	271	15 34	4	263	8	−4.5	10	18 36	18	18 26	F
					1	Sun	Sept 20	18 17	271	39 33	15	256	15	−5.8	22	19 24	66	18 47	A
2009	Oct	18	13	33		Sun													
					0	Sun	Oct 18	18 05	260	4 32	−2	255	6	−4.0	6	18 01	−4	18 04	F
					1	Mon	Oct 19	18 05	260	28 32	9	249	11	−5.1	16	18 50	45	18 25	A
2009	Nov	17	03	14		Tues													
					0	Tues	Nov 17	18 02	251	14 48	4	245	6	−4.3	8	18 24	21	18 12	F
					1	Wed	Nov 18	18 02	251	38 48	15	242	9	−5.5	19	19 17	74	18 35	A
2009	Dec	16	20	02		Wed													
					1	Thur	Dec 17	18 12	247	22 10	8	244	3	−4.5	10	18 54	42	18 30	B
2010	Jan	15	15	11		Fri													
					0	Fri	Jan 15	18 26	249	3 15	0	250	−1	−3.5	2	18 28	2	18 27	F
					1	Sat	Jan 16	18 26	249	27 15	10	252	−3	−4.7	12	19 14	48	18 48	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2010	Jan	15	15	11		Fri													
					0	Fri	Jan 15	18 26	249	3 15	0	250	−1	−3.5	2	18 28	2	18 27	F
					1	Sat	Jan 16	18 26	249	27 15	10	252	−3	−4.7	12	19 14	48	18 48	A
2010	Feb	14	10	51		Sun													
					0	Sun	Feb 14	18 33	257	7 42	1	261	−4	−3.9	5	18 40	7	18 36	F
					1	Mon	Feb 15	18 33	257	31 42	11	265	−8	−5.0	15	19 23	49	18 55	A
2010	Mar	16	05	01		Tues													
					0	Tues	Mar 16	18 32	268	13 31	3	275	−7	−4.2	8	18 46	15	18 38	F
					1	Wed	Mar 17	18 32	269	37 31	13	279	−11	−5.4	18	19 31	59	18 58	A
2010	Apr	14	20	29		Wed													
					1	Thur	Apr 15	18 27	280	21 58	7	288	−8	−4.7	12	19 02	35	18 43	C
					2	Fri	Apr 16	18 27	280	45 58	19	291	−11	−5.9	23	19 55	88	19 06	A
2010	May	14	09	04		Fri													
					0	Fri	May 14	18 27	289	9 23	2	293	−4	−4.0	6	18 42	15	18 33	F
					1	Sat	May 15	18 27	289	33 23	15	294	−5	−5.3	18	19 40	73	18 59	A
2010	June	12	19	15		Sat													
					1	Sun	June 13	18 32	293	23 17	11	293	0	−4.8	13	19 27	54	18 56	A
2010	July	12	03	40		Mon													
					0	Mon	July 12	18 37	292	14 57	6	289	4	−4.3	9	19 08	31	18 51	E
					1	Tues	July 13	18 37	292	38 57	19	283	9	−5.8	23	20 03	86	19 16	A
2010	Aug	10	11	08		Tues													
					0	Tues	Aug 10	18 35	286	7 27	1	281	5	−4.0	6	18 42	7	18 38	F
					1	Wed	Aug 11	18 34	285	31 26	13	274	12	−5.5	19	19 34	60	19 01	A
2010	Sept	8	18	30		Wed													
					1	Thur	Sept 9	18 23	275	23 53	8	264	11	−5.0	15	19 01	38	18 40	B
2010	Oct	8	02	44		Fri													
					0	Fri	Oct 8	18 09	264	15 25	4	256	8	−4.5	10	18 29	20	18 18	F
					1	Sat	Oct 9	18 09	264	39 25	16	249	15	−5.9	23	19 24	75	18 42	A
2010	Nov	6	12	52		Sat													
					0	Sat	Nov 6	18 02	254	5 10	−1	249	5	−3.9	5	18 03	1	18 02	F
					1	Sun	Nov 7	18 02	254	29 10	12	245	9	−5.2	16	19 00	58	18 28	A
2010	Dec	6	01	36		Mon													
					0	Mon	Dec 6	18 07	247	16 31	6	245	3	−4.3	9	18 40	33	18 22	D
					1	Tues	Dec 7	18 07	247	40 31	19	243	4	−5.6	21	19 36	89	18 47	A
2011	Jan	4	17	03		Tues													
					0	Tues	Jan 4	18 20	247	1 17	−1	248	−1	−3.4	1	18 19	−1	18 20	F
					1	Wed	Jan 5	18 21	247	25 18	10	250	−3	−4.8	12	19 11	50	18 43	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h	m	Az o	Age h	m	Alt o	Az o	DAZ o	Mag	El o	Set h	m	Time m	TIME h	m	
2011	Jan	4	17	03		Tues																	
					0	Tues	Jan 4	18	20	247	1	17	−1	248	−1	−3.4	1	18	19	−1	18	20	F
					1	Wed	Jan 5	18	21	247	25	18	10	250	−3	−4.8	12	19	11	50	18	43	A
2011	Feb	3	10	31		Thur																	
					0	Thur	Feb 3	18	32	253	8	01	1	258	−4	−3.9	5	18	40	8	18	35	F
					1	Fri	Feb 4	18	32	254	32	01	12	261	−8	−5.1	15	19	24	52	18	55	A
2011	Mar	5	04	46		Sat																	
					0	Sat	Mar 5	18	33	264	13	47	3	271	−7	−4.2	8	18	48	14	18	40	F
					1	Sun	Mar 6	18	33	264	37	47	13	275	−10	−5.3	18	19	30	57	18	58	A
2011	Apr	3	22	32		Sun																	
					1	Mon	Apr 4	18	29	276	19	57	6	283	−7	−4.5	10	18	56	27	18	41	F
					2	Tues	Apr 5	18	29	276	43	57	16	286	−10	−5.6	20	19	41	73	19	01	A
2011	May	3	14	51		Tues																	
					0	Tues	May 3	18	26	286	3	35	−1	289	−4	−3.7	4	18	26	0	18	26	F
					1	Wed	May 4	18	26	286	27	35	10	291	−5	−4.8	13	19	16	50	18	48	A
2011	June	2	05	03		Thur																	
					0	Thur	June 2	18	30	292	13	27	5	293	−1	−4.1	7	18	55	25	18	41	F
					1	Fri	June 3	18	30	292	37	27	17	292	0	−5.4	19	19	49	79	19	05	A
2011	July	1	16	54		Fri																	
					0	Fri	July 1	18	36	293	1	42	−1	292	2	−3.5	2	18	35	−2	18	35	F
					1	Sat	July 2	18	36	293	25	42	11	288	5	−4.9	14	19	28	52	18	59	A
2011	July	31	02	40		Sun																	
					0	Sun	July 31	18	37	288	15	57	5	281	7	−4.4	10	19	01	25	18	48	F
					1	Mon	Aug 1	18	37	288	39	57	17	275	13	−5.8	23	19	52	75	19	10	A
2011	Aug	29	11	04		Mon																	
					0	Mon	Aug 29	18	28	280	7	24	0	273	6	−4.1	7	18	31	3	18	29	F
					1	Tues	Aug 30	18	28	279	31	24	12	266	13	−5.5	19	19	21	54	18	51	A
2011	Sept	27	19	09		Tues																	
					1	Wed	Sept 28	18	14	268	23	05	8	258	10	−5.0	14	18	52	38	18	31	B
2011	Oct	27	03	56		Thur																	
					0	Thur	Oct 27	18	03	257	14	07	5	251	6	−4.3	9	18	27	24	18	14	F
					1	Fri	Oct 28	18	03	257	38	07	18	246	11	−5.8	23	19	27	84	18	41	A
2011	Nov	25	14	10		Fri																	
					0	Fri	Nov 25	18	03	249	3	53	0	248	1	−3.6	2	18	07	4	18	05	F
					1	Sat	Nov 26	18	04	249	27	54	14	245	4	−5.1	16	19	10	66	18	33	A
2011	Dec	25	02	06		Sun																	
					0	Sun	Dec 25	18	15	247	16	09	7	249	−2	−4.4	9	18	51	36	18	31	C
					1	Mon	Dec 26	18	16	247	40	10	20	249	−3	−5.8	22	19	48	92	18	57	A
2012	Jan	23	15	39		Mon																	
					0	Mon	Jan 23	18	29	250	2	50	−1	255	−4	−3.8	4	18	28	0	18	28	F
					1	Tues	Jan 24	18	29	251	26	50	11	257	−7	−5.0	15	19	20	51	18	51	A

A Easily visible
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D Will need optical aid to find the crescent Moon
E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2012	Jan	23	15	39		Mon													
					0	Mon	Jan 23	18 29	250	2 50	−1	255	−4	−3.8	4	18 28	0	18 28	F
					1	Tues	Jan 24	18 29	251	26 50	11	257	−7	−5.0	15	19 20	51	18 51	A
2012	Feb	22	06	35		Wed													
					0	Wed	Feb 22	18 34	260	11 59	2	266	−6	−4.2	8	18 47	13	18 40	F
					1	Thur	Feb 23	18 34	260	35 59	13	270	−10	−5.4	18	19 33	59	19 00	A
2012	Mar	22	22	37		Thur													
					1	Fri	Mar 23	18 31	271	19 54	6	278	−7	−4.5	10	18 58	27	18 43	E
					2	Sat	Mar 24	18 30	272	43 53	16	282	−10	−5.6	21	19 43	72	19 02	A
2012	Apr	21	15	18		Sat													
					0	Sat	Apr 21	18 27	282	3 09	−1	285	−3	−3.7	3	18 25	−1	18 26	F
					1	Sun	Apr 22	18 26	283	27 08	10	287	−5	−4.7	12	19 12	45	18 47	B
2012	May	21	07	47		Mon													
					0	Mon	May 21	18 28	290	10 41	3	291	0	−3.9	5	18 45	17	18 35	F
					1	Tues	May 22	18 28	291	34 41	14	291	−1	−5.1	16	19 34	66	18 57	A
2012	June	19	23	02		Tues													
					1	Wed	June 20	18 34	294	19 32	7	290	4	−4.4	10	19 09	35	18 50	D
					2	Thur	June 21	18 34	294	43 32	18	287	6	−5.7	21	19 57	83	19 11	A
2012	July	19	12	24		Thur													
					0	Thur	July 19	18 38	291	6 14	0	286	5	−3.9	5	18 41	3	18 39	F
					1	Fri	July 20	18 38	291	30 14	11	282	9	−5.1	16	19 28	50	19 00	A
2012	Aug	17	23	54		Fri													
					1	Sat	Aug 18	18 32	283	18 38	5	274	9	−4.6	11	18 56	24	18 43	F
					2	Sun	Aug 19	18 32	283	42 38	16	268	14	−5.9	23	19 43	71	19 03	A
2012	Sept	16	10	11		Sun													
					0	Sun	Sept 16	18 19	272	8 08	0	266	6	−4.0	6	18 23	4	18 21	F
					1	Mon	Sept 17	18 19	272	32 08	12	260	12	−5.4	18	19 13	54	18 43	A
2012	Oct	15	20	03		Mon													
					1	Tues	Oct 16	18 06	261	22 03	9	254	7	−4.8	13	18 48	42	18 24	B
2012	Nov	14	06	08		Wed													
					0	Wed	Nov 14	18 02	252	11 54	5	250	2	−4.1	7	18 27	25	18 13	F
					1	Thur	Nov 15	18 02	251	35 54	19	246	6	−5.7	21	19 30	88	18 41	A
2012	Dec	13	16	42		Thur													
					0	Thur	Dec 13	18 10	247	1 28	−1	249	−2	−3.6	3	18 11	1	18 10	F
					1	Fri	Dec 14	18 10	247	25 28	14	248	−1	−5.1	15	19 15	64	18 39	A
2013	Jan	12	03	44		Sat													
					0	Sat	Jan 12	18 25	248	14 41	6	254	−5	−4.4	10	18 55	31	18 38	D
					1	Sun	Jan 13	18 25	249	38 41	20	256	−7	−5.8	23	19 53	88	19 04	A

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D Will need optical aid to find the crescent Moon
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2013	Jan	12	03	44		Sat														
					0	Sat	Jan	12	18 25	248	14 41	6	254	−5	−4.4	10	18 55	31	18 38	D
					1	Sun	Jan	13	18 25	249	38 41	20	256	−7	−5.8	23	19 53	88	19 04	A
2013	Feb	10	15	20		Sun														
					0	Sun	Feb	10	18 33	256	3 13	−1	261	−5	−3.9	5	18 31	−2	18 32	F
					1	Mon	Feb	11	18 33	256	27 13	11	265	−8	−5.1	16	19 24	51	18 56	A
2013	Mar	12	03	51		Tues														
					0	Tues	Mar	12	18 32	267	14 41	4	273	−6	−4.3	8	18 53	21	18 41	F
					1	Wed	Mar	13	18 32	267	38 41	16	277	−9	−5.6	20	19 42	70	19 03	A
2013	Apr	10	17	35		Wed														
					0	Wed	Apr	10	18 28	278	0 53	−2	280	−2	−3.6	2	18 23	−5	18 25	F
					1	Thur	Apr	11	18 28	279	24 53	9	283	−5	−4.7	12	19 11	43	18 47	B
2013	May	10	08	28		Fri														
					0	Fri	May	10	18 26	288	9 58	3	288	0	−3.8	5	18 43	16	18 34	F
					1	Sat	May	11	18 26	288	33 58	14	289	−1	−5.1	16	19 32	65	18 55	A
2013	June	8	23	56		Sat														
					1	Sun	June	9	18 31	293	18 35	7	290	4	−4.4	9	19 04	33	18 46	D
					2	Mon	June	10	18 32	293	42 36	17	288	5	−5.5	20	19 51	80	19 07	A
2013	July	8	15	14		Mon														
					0	Mon	July	8	18 37	293	3 23	−1	288	5	−3.9	5	18 35	−2	18 36	F
					1	Tues	July	9	18 37	292	27 23	9	285	8	−4.9	13	19 21	43	18 56	B
2013	Aug	7	05	51		Wed														
					0	Wed	Aug	7	18 35	286	12 44	2	280	7	−4.2	8	18 47	11	18 40	F
					1	Thur	Aug	8	18 35	286	36 44	12	275	11	−5.4	18	19 30	55	18 59	A
2013	Sept	5	19	36		Thur														
					1	Fri	Sept	6	18 24	276	22 48	7	268	8	−4.7	12	18 55	30	18 38	C
					2	Sat	Sept	7	18 24	276	46 48	17	262	14	−5.9	23	19 40	76	18 57	A
2013	Oct	5	08	35		Sat														
					0	Sat	Oct	5	18 10	265	9 35	2	261	4	−3.9	5	18 21	11	18 15	F
					1	Sun	Oct	6	18 10	265	33 35	13	256	9	−5.3	18	19 11	61	18 37	A
2013	Nov	3	20	50		Sun														
					1	Mon	Nov	4	18 02	255	21 12	10	251	3	−4.7	12	18 47	46	18 22	B
					2	Tues	Nov	5	18 02	254	45 12	23	247	7	−6.1	25	19 46	104	18 48	A
2013	Dec	3	08	22		Tues														
					0	Tues	Dec	3	18 06	248	9 44	4	250	−2	−4.1	7	18 29	23	18 16	F
					1	Wed	Dec	4	18 06	248	33 44	18	248	0	−5.6	20	19 31	85	18 44	A
2014	Jan	1	19	14		Wed														
					1	Thur	Jan	2	18 20	247	23 06	12	252	−5	−5.0	15	19 15	56	18 44	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h	m	Az o	Age h	m	Alt o	Az o	DAZ o	Mag	El o	Set h	m	Time m	TIME h	m	
2014	Jan	1	19	14		Wed																		
					1	Thur	Jan	2	18	20	247	23	06	12	252	−5	−5.0	15	19	15	56	18	44	A
2014	Jan	31	05	39		Fri																		
					0	Fri	Jan	31	18	31	253	12	52	5	259	−6	−4.4	9	18	55	24	18	42	F
					1	Sat	Feb	1	18	31	253	36	52	19	262	−9	−5.8	22	19	53	81	19	07	A
2014	Mar	1	16	00		Sat																		
					0	Sat	Mar	1	18	33	263	2	33	−2	267	−4	−3.8	4	18	30	−3	18	32	F
					1	Sun	Mar	2	18	33	263	26	33	12	270	−7	−5.1	15	19	26	52	18	57	A
2014	Mar	31	02	45		Mon																		
					0	Mon	Mar	31	18	29	274	15	44	6	278	−3	−4.3	9	18	58	29	18	42	E
					1	Tues	Apr	1	18	29	275	39	44	19	281	−6	−5.7	21	19	51	82	19	06	A
2014	Apr	29	14	14		Tues																		
					0	Tues	Apr	29	18	26	285	4	12	1	284	1	−3.6	2	18	32	6	18	29	F
					1	Wed	Apr	30	18	26	285	28	12	13	286	−1	−5.0	15	19	25	59	18	52	A
2014	May	29	02	40		Thur																		
					0	Thur	May	29	18	29	292	15	49	6	288	3	−4.3	9	18	59	30	18	43	E
					1	Fri	May	30	18	29	292	39	49	18	288	4	−5.5	20	19	50	81	19	05	A
2014	June	27	16	08		Fri																		
					0	Fri	June	27	18	35	293	2	27	−1	289	5	−3.9	5	18	33	−2	18	35	F
					1	Sat	June	28	18	36	293	26	28	10	287	7	−4.8	13	19	21	45	18	56	B
2014	July	27	06	42		Sun																		
					0	Sun	July	27	18	37	289	11	55	2	283	6	−4.2	7	18	48	11	18	42	F
					1	Mon	July	28	18	37	289	35	55	12	279	10	−5.2	17	19	31	54	19	01	A
2014	Aug	25	22	13		Mon																		
					1	Tues	Aug	26	18	29	280	20	16	5	274	7	−4.4	10	18	54	25	18	40	F
					2	Wed	Aug	27	18	29	280	44	16	15	269	11	−5.6	20	19	35	66	18	58	A
2014	Sept	24	14	14		Wed																		
					0	Wed	Sept	24	18	16	270	4	02	−1	267	2	−3.6	2	18	16	0	18	16	F
					1	Thur	Sept	25	18	15	269	28	01	10	263	7	−4.8	13	18	58	43	18	34	B
2014	Oct	24	05	57		Fri																		
					0	Fri	Oct	24	18	04	258	12	07	4	257	1	−4.0	6	18	26	22	18	13	F
					1	Sat	Oct	25	18	04	258	36	07	16	253	5	−5.4	18	19	14	71	18	35	A
2014	Nov	22	20	32		Sat																		
					1	Sun	Nov	23	18	03	250	21	31	10	250	−1	−4.7	12	18	52	49	18	25	A
2014	Dec	22	09	36		Mon																		
					0	Mon	Dec	22	18	14	247	8	38	3	251	−5	−4.1	7	18	32	19	18	22	F
					1	Tues	Dec	23	18	14	247	32	38	17	250	−4	−5.5	19	19	32	78	18	49	A
2015	Jan	20	21	14		Tues																		
					1	Wed	Jan	21	18	28	250	21	14	10	256	−6	−4.8	13	19	14	46	18	48	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date				Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h m	+ d		mth day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2015	Jan	20	21 14		Tues													
				1	Wed	Jan 21	18 28	250	21 14	10	256	−6	−4.8	13	19 14	46	18 48	A
2015	Feb	19	07 47		Thur													
				0	Thur	Feb 19	18 34	259	10 47	4	263	−5	−4.1	7	18 52	18	18 42	F
				1	Fri	Feb 20	18 34	259	34 47	17	267	−8	−5.6	21	19 50	76	19 08	A
2015	Mar	20	17 36		Fri													
				0	Fri	Mar 20	18 31	270	0 55	−2	271	−1	−3.4	1	18 28	−3	18 30	F
				1	Sat	Mar 21	18 31	270	24 55	12	275	−4	−5.0	15	19 25	54	18 55	A
2015	Apr	19	02 57		Sun													
				0	Sun	Apr 19	18 27	281	15 30	7	281	0	−4.4	9	19 02	35	18 42	C
				1	Mon	Apr 20	18 27	282	39 30	21	284	−3	−5.8	23	19 59	92	19 08	A
2015	May	18	12 13		Mon													
				0	Mon	May 18	18 27	290	6 14	2	286	4	−3.9	5	18 40	13	18 33	F
				1	Tues	May 19	18 27	290	30 14	15	287	3	−5.2	17	19 36	69	18 58	A
2015	June	16	22 05		Tues													
				1	Wed	June 17	18 33	294	20 28	8	288	6	−4.7	12	19 13	40	18 51	B
				2	Thur	June 18	18 33	294	44 28	20	287	7	−5.9	23	20 05	91	19 14	A
2015	July	16	09 24		Thur													
				0	Thur	July 16	18 38	292	9 14	1	286	6	−4.1	6	18 47	9	18 42	F
				1	Fri	July 17	18 38	291	33 14	13	283	8	−5.2	17	19 34	57	19 03	A
2015	Aug	14	22 53		Fri													
				1	Sat	Aug 15	18 33	284	19 40	5	278	6	−4.4	9	18 59	26	18 45	F
				2	Sun	Aug 16	18 33	284	43 40	16	274	10	−5.6	20	19 42	69	19 03	A
2015	Sept	13	14 41		Sun													
				0	Sun	Sept 13	18 21	274	3 40	−1	272	2	−3.5	2	18 22	1	18 21	F
				1	Mon	Sept 14	18 20	274	27 39	9	268	6	−4.8	12	19 03	42	18 39	B
2015	Oct	13	08 06		Tues													
				0	Tues	Oct 13	18 07	262	10 01	3	262	0	−3.9	5	18 24	17	18 15	F
				1	Wed	Oct 14	18 07	262	34 01	13	258	4	−5.1	16	19 07	60	18 34	A
2015	Nov	12	01 47		Thur													
				0	Thur	Nov 12	18 02	252	16 15	7	254	−1	−4.3	9	18 35	33	18 16	D
				1	Fri	Nov 13	18 02	252	40 15	18	250	2	−5.5	20	19 23	81	18 38	A
2015	Dec	11	18 29		Fri													
				1	Sat	Dec 12	18 09	247	23 40	11	250	−3	−4.8	13	19 00	50	18 32	A
2016	Jan	10	09 31		Sun													
				0	Sun	Jan 10	18 23	248	8 52	3	253	−5	−4.1	6	18 38	15	18 30	F
				1	Mon	Jan 11	18 24	248	32 53	15	253	−5	−5.3	18	19 34	70	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2016	Jan	10	09	31		Sun														
					0	Sun	Jan	10	18 23	248	8 52	3	253	−5	−4.1	6	18 38	15	18 30	F
					1	Mon	Jan	11	18 24	248	32 53	15	253	−5	−5.3	18	19 34	70	18 55	A
2016	Feb	8	22	39		Mon														
					1	Tues	Feb	9	18 33	255	19 54	9	260	−4	−4.6	11	19 12	40	18 50	B
					2	Wed	Feb	10	18 33	256	43 54	22	262	−7	−6.0	25	20 08	96	19 15	A
2016	Mar	9	09	54		Wed														
					0	Wed	Mar	9	18 33	266	8 39	3	267	−1	−3.9	5	18 49	16	18 40	F
					1	Thur	Mar	10	18 32	266	32 38	17	271	−5	−5.5	19	19 46	73	19 05	A
2016	Apr	7	19	24		Thur														
					1	Fri	Apr	8	18 28	278	23 04	12	278	−1	−4.9	14	19 23	55	18 53	A
2016	May	7	03	30		Sat														
					0	Sat	May	7	18 26	287	14 56	8	284	3	−4.5	10	19 03	37	18 43	C
					1	Sun	May	8	18 26	287	38 56	22	287	1	−5.9	23	20 04	98	19 10	A
2016	June	5	11	00		Sun														
					0	Sun	June	5	18 31	293	7 31	3	288	5	−4.1	7	18 45	15	18 37	F
					1	Mon	June	6	18 31	293	31 31	16	288	5	−5.4	19	19 45	74	19 04	A
2016	July	4	19	01		Mon														
					1	Tues	July	5	18 37	293	23 36	10	287	6	−4.9	13	19 24	47	18 58	A
2016	Aug	3	04	45		Wed														
					0	Wed	Aug	3	18 36	287	13 51	4	283	5	−4.2	7	18 57	21	18 45	F
					1	Thur	Aug	4	18 36	287	37 51	16	279	8	−5.5	19	19 45	69	19 06	A
2016	Sept	1	17	03		Thur														
					0	Thur	Sept	1	18 26	278	1 23	−1	278	1	−3.4	1	18 24	−2	18 25	F
					1	Fri	Sept	2	18 26	278	25 23	10	273	5	−4.7	12	19 09	43	18 45	B
2016	Oct	1	08	11		Sat														
					0	Sat	Oct	1	18 12	267	10 01	4	267	0	−3.9	5	18 30	18	18 20	F
					1	Sun	Oct	2	18 12	266	34 01	14	262	4	−5.1	16	19 12	61	18 38	A
2016	Oct	31	01	38		Mon														
					0	Mon	Oct	31	18 02	256	16 24	7	257	−1	−4.3	9	18 35	33	18 17	D
					1	Tues	Nov	1	18 02	255	40 24	17	253	3	−5.4	19	19 19	77	18 36	A
2016	Nov	29	20	18		Tues														
					1	Wed	Nov	30	18 05	248	21 47	9	251	−2	−4.6	11	18 48	43	18 24	B
					2	Thur	Dec	1	18 05	248	45 47	20	248	0	−5.7	21	19 36	91	18 46	A
2016	Dec	29	14	53		Thur														
					0	Thur	Dec	29	18 18	247	3 25	0	251	−4	−3.8	4	18 21	3	18 19	F
					1	Fri	Dec	30	18 18	247	27 25	11	250	−3	−4.9	13	19 11	53	18 42	A
2017	Jan	28	08	07		Sat														
					0	Sat	Jan	28	18 30	252	10 23	3	255	−3	−3.9	5	18 47	16	18 38	F
					1	Sun	Jan	29	18 31	252	34 24	15	256	−4	−5.3	17	19 38	67	19 01	A

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C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2017	Jan	28	08 07		Sat												
				0	Sat Jan 28	18 30	252	10 23	3	255	−3	−3.9	5	18 47	16	18 38	F
				1	Sun Jan 29	18 31	252	34 24	15	256	−4	−5.3	17	19 38	67	19 01	A
2017	Feb	26	22 58		Sun												
				1	Mon Feb 27	18 33	262	19 35	9	264	−2	−4.5	10	19 13	39	18 51	B
				2	Tues Feb 28	18 33	262	43 35	21	267	−5	−5.9	23	20 05	92	19 14	A
2017	Mar	28	10 57		Tues												
				0	Tues Mar 28	18 30	273	7 33	3	271	2	−3.9	5	18 47	17	18 37	F
				1	Wed Mar 29	18 30	274	31 33	16	275	−2	−5.4	18	19 42	72	19 02	A
2017	Apr	26	20 16		Wed												
				1	Thur Apr 27	18 26	284	22 10	12	282	2	−4.9	14	19 21	55	18 51	A
2017	May	26	03 44		Fri												
				0	Fri May 26	18 28	291	14 44	7	287	4	−4.5	10	19 04	36	18 44	C
				1	Sat May 27	18 29	292	38 45	22	289	3	−5.9	23	20 07	99	19 12	A
2017	June	24	10 31		Sat												
				0	Sat June 24	18 35	294	8 04	2	289	4	−4.0	6	18 49	14	18 41	F
				1	Sun June 25	18 35	294	32 04	16	288	5	−5.5	19	19 51	76	19 09	A
2017	July	23	17 46		Sun												
				0	Sun July 23	18 37	290	0 51	−2	288	2	−3.5	2	18 32	−5	18 35	F
				1	Mon July 24	18 37	290	24 51	11	285	5	−4.9	14	19 30	52	19 01	A
2017	Aug	22	02 30		Tues												
				0	Tues Aug 22	18 31	282	16 01	7	279	3	−4.3	9	19 02	31	18 44	D
				1	Wed Aug 23	18 30	281	40 00	19	274	7	−5.7	22	19 51	80	19 06	A
2017	Sept	20	13 30		Wed												
				0	Wed Sept 20	18 17	271	4 47	2	273	−2	−3.8	4	18 28	11	18 22	F
				1	Thur Sept 21	18 17	271	28 47	13	267	3	−5.0	15	19 14	57	18 42	A
2017	Oct	20	03 12		Fri												
				0	Fri Oct 20	18 05	260	14 53	7	261	−1	−4.3	9	18 37	32	18 19	D
				1	Sat Oct 21	18 05	259	38 53	17	256	4	−5.5	19	19 21	77	18 39	A
2017	Nov	18	19 42		Sat												
				1	Sun Nov 19	18 02	250	22 20	10	252	−1	−4.6	11	18 47	45	18 22	B
2017	Dec	18	14 30		Mon												
				0	Mon Dec 18	18 12	247	3 42	0	250	−4	−3.8	4	18 17	5	18 14	F
				1	Tues Dec 19	18 13	247	27 43	11	248	−2	−4.8	13	19 05	52	18 36	A
2018	Jan	17	10 17		Wed												
				0	Wed Jan 17	18 26	249	8 09	2	251	−2	−3.8	4	18 38	11	18 32	F
				1	Thur Jan 18	18 27	249	32 10	13	251	−2	−5.0	15	19 26	59	18 53	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h	m	Az o	Age h	m	Alt o	Az o	DAZ o	Mag	El o	Set h	m	Time m	TIME h	m	
2018	Jan	17	10	17		Wed																		
					0	Wed	Jan	17	18	26	249	8	09	2	251	−2	−3.8	4	18	38	11	18	32	F
					1	Thur	Jan	18	18	27	249	32	10	13	251	−2	−5.0	15	19	26	59	18	53	A
2018	Feb	16	05	05		Fri																		
					0	Fri	Feb	16	18	33	258	13	28	5	258	0	−4.1	7	18	57	24	18	44	F
					1	Sat	Feb	17	18	34	258	37	29	16	260	−2	−5.4	18	19	45	71	19	05	A
2018	Mar	17	21	12		Sat																		
					1	Sun	Mar	18	18	31	269	21	19	10	269	1	−4.6	11	19	15	44	18	51	B
					2	Mon	Mar	19	18	31	270	45	19	22	272	−3	−5.9	23	20	04	93	19	13	A
2018	Apr	16	09	57		Mon																		
					0	Mon	Apr	16	18	27	280	8	30	4	277	3	−4.1	7	18	47	20	18	36	F
					1	Tues	Apr	17	18	27	281	32	30	16	281	0	−5.4	18	19	40	73	18	59	A
2018	May	15	19	48		Tues																		
					1	Wed	May	16	18	27	289	22	39	12	287	3	−4.9	14	19	21	54	18	51	A
2018	June	14	03	43		Thur																		
					0	Thur	June	14	18	33	293	14	50	7	290	3	−4.4	9	19	06	34	18	47	D
					1	Fri	June	15	18	33	293	38	50	21	290	3	−5.8	23	20	09	96	19	16	A
2018	July	13	10	48		Fri																		
					0	Fri	July	13	18	37	292	7	49	2	290	2	−3.9	5	18	52	14	18	44	F
					1	Sat	July	14	18	38	292	31	50	17	287	5	−5.4	19	19	53	76	19	11	A
2018	Aug	11	17	58		Sat																		
					0	Sat	Aug	11	18	34	285	0	36	−1	286	−1	−3.4	1	18	33	−1	18	34	F
					1	Sun	Aug	12	18	34	285	24	36	12	282	4	−5.0	15	19	30	56	18	59	A
2018	Sept	10	02	01		Mon																		
					0	Mon	Sept	10	18	22	275	16	21	8	274	1	−4.5	10	19	00	38	18	39	B
					1	Tues	Sept	11	18	22	275	40	21	21	268	7	−5.9	23	19	50	88	19	01	A
2018	Oct	9	11	47		Tues																		
					0	Tues	Oct	9	18	09	264	6	22	4	266	−3	−4.0	6	18	27	18	18	17	F
					1	Wed	Oct	10	18	08	263	30	21	15	260	3	−5.3	17	19	15	67	18	38	A
2018	Nov	8	00	02		Thur																		
					0	Thur	Nov	8	18	02	253	18	00	8	254	−1	−4.5	10	18	41	40	18	19	B
					1	Fri	Nov	9	18	02	253	42	00	19	249	4	−5.7	21	19	30	89	18	41	A
2018	Dec	7	15	20		Fri																		
					0	Fri	Dec	7	18	07	247	2	47	0	250	−3	−3.7	4	18	12	5	18	09	F
					1	Sat	Dec	8	18	08	247	26	48	11	247	0	−4.8	13	19	01	54	18	31	A
2019	Jan	6	09	28		Sun																		
					0	Sun	Jan	6	18	21	247	8	53	2	248	−1	−3.8	4	18	35	14	18	28	F
					1	Mon	Jan	7	18	22	248	32	54	13	248	0	−5.0	15	19	24	63	18	50	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2019	Jan	6	09	28		Sun													
					0	Sun	Jan 6	18 21	247	8 53	2	248	−1	−3.8	4	18 35	14	18 28	F
					1	Mon	Jan 7	18 22	248	32 54	13	248	0	−5.0	15	19 24	63	18 50	A
2019	Feb	5	05	04		Tues													
					0	Tues	Feb 5	18 32	254	13 28	5	253	1	−4.1	6	18 56	24	18 43	F
					1	Wed	Feb 6	18 32	254	37 28	15	255	−1	−5.3	17	19 41	69	19 03	A
2019	Mar	7	00	04		Thur													
					0	Thur	Mar 7	18 33	265	18 29	8	263	2	−4.4	10	19 08	35	18 49	C
					1	Fri	Mar 8	18 33	265	42 29	18	267	−1	−5.6	20	19 52	79	19 08	A
2019	Apr	5	16	50		Fri													
					0	Fri	Apr 5	18 29	276	1 39	0	272	4	−3.9	5	18 34	5	18 31	F
					1	Sat	Apr 6	18 28	277	25 38	11	275	1	−4.8	13	19 19	51	18 51	A
2019	May	5	06	46		Sun													
					0	Sun	May 5	18 26	286	11 40	5	283	3	−4.2	7	18 50	24	18 37	F
					1	Mon	May 6	18 26	287	35 40	17	287	0	−5.4	18	19 42	76	19 00	A
2019	June	3	18	02		Mon													
					0	Mon	June 3	18 30	292	0 28	−1	289	3	−3.6	3	18 27	−3	18 29	F
					1	Tues	June 4	18 30	293	24 28	11	291	2	−4.8	13	19 25	54	18 54	A
2019	July	3	03	16		Wed													
					0	Wed	July 3	18 36	293	15 20	7	292	1	−4.3	9	19 10	34	18 51	D
					1	Thur	July 4	18 37	293	39 21	20	290	3	−5.8	22	20 11	94	19 18	A
2019	Aug	1	11	12		Thur													
					0	Thur	Aug 1	18 37	288	7 25	3	289	−1	−3.9	5	18 54	17	18 44	F
					1	Fri	Aug 2	18 36	288	31 24	17	284	3	−5.4	19	19 51	75	19 10	A
2019	Aug	30	18	37		Fri													
					1	Sat	Aug 31	18 27	279	23 50	13	276	2	−5.0	15	19 25	58	18 53	A
2019	Sept	29	02	26		Sun													
					0	Sun	Sept 29	18 13	268	15 47	9	268	0	−4.5	11	18 53	40	18 31	B
					1	Mon	Sept 30	18 13	267	39 47	21	260	7	−5.9	24	19 44	92	18 53	A
2019	Oct	28	11	38		Mon													
					0	Mon	Oct 28	18 03	257	6 25	3	260	−3	−4.0	6	18 21	18	18 11	F
					1	Tues	Oct 29	18 03	257	30 25	15	253	4	−5.3	18	19 13	70	18 34	A
2019	Nov	26	23	06		Tues													
					1	Wed	Nov 27	18 04	249	18 58	9	248	1	−4.5	10	18 46	42	18 22	B
					2	Thur	Nov 28	18 04	249	42 58	20	243	5	−5.8	23	19 41	97	18 47	A
2019	Dec	26	13	13		Thur													
					0	Thur	Dec 26	18 16	247	5 03	1	247	0	−3.6	3	18 23	7	18 19	F
					1	Fri	Dec 27	18 16	247	29 03	13	245	2	−5.0	15	19 18	62	18 44	A
2020	Jan	25	05	42		Sat													
					0	Sat	Jan 25	18 29	251	12 47	5	249	2	−4.1	7	18 54	24	18 40	F
					1	Sun	Jan 26	18 30	251	36 48	16	250	1	−5.3	18	19 43	73	19 02	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
				+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h	m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2020	Jan	25	05	42		Sat												
					0	Sat Jan 25	18 29	251	12 47	5	249	2	−4.1	7	18 54	24	18 40	F
					1	Sun Jan 26	18 30	251	36 48	16	250	1	−5.3	18	19 43	73	19 02	A
2020	Feb	23	23	32		Sun												
					1	Mon Feb 24	18 34	260	19 02	8	258	2	−4.5	10	19 11	37	18 50	C
					2	Tues Feb 25	18 34	261	43 02	19	262	−1	−5.6	20	19 54	80	19 09	A
2020	Mar	24	17	28		Tues												
					0	Tues Mar 24	18 30	272	1 02	0	267	5	−3.9	5	18 35	5	18 32	F
					1	Wed Mar 25	18 30	272	25 02	11	271	1	−4.7	12	19 17	47	18 51	A
2020	Apr	23	10	26		Thur												
					0	Thur Apr 23	18 26	283	8 00	3	280	3	−3.9	5	18 42	15	18 33	F
					1	Fri Apr 24	18 26	283	32 00	13	284	0	−5.0	15	19 27	60	18 53	A
2020	May	23	01	39		Sat												
					0	Sat May 23	18 28	291	16 49	6	290	1	−4.3	8	19 00	32	18 42	E
					1	Sun May 24	18 28	291	40 49	18	292	−1	−5.5	20	19 52	84	19 05	A
2020	June	21	14	41		Sun												
					0	Sun June 21	18 34	294	3 53	0	294	0	−3.5	2	18 39	5	18 36	F
					1	Mon June 22	18 34	294	27 53	12	294	0	−4.9	14	19 35	60	19 01	A
2020	July	21	01	33		Tues												
					0	Tues July 21	18 38	290	17 05	8	291	0	−4.4	10	19 17	39	18 55	C
					1	Wed July 22	18 37	290	41 04	21	287	3	−5.8	23	20 11	94	19 19	A
2020	Aug	19	10	42		Wed												
					0	Wed Aug 19	18 32	283	7 50	4	285	−2	−4.0	6	18 53	21	18 41	F
					1	Thur Aug 20	18 31	282	31 49	17	279	3	−5.4	19	19 45	74	19 04	A
2020	Sept	17	19	00		Thur												
					1	Fri Sept 18	18 18	272	23 18	13	269	2	−5.0	15	19 14	56	18 43	A
2020	Oct	17	03	31		Sat												
					0	Sat Oct 17	18 06	261	14 35	8	260	0	−4.4	9	18 41	36	18 21	C
					1	Sun Oct 18	18 05	260	38 34	20	252	8	−5.9	23	19 35	90	18 45	A
2020	Nov	15	13	07		Sun												
					0	Sun Nov 15	18 02	251	4 55	2	252	−1	−3.7	4	18 12	11	18 07	F
					1	Mon Nov 16	18 02	251	28 55	14	246	5	−5.2	17	19 11	69	18 32	A
2020	Dec	15	00	17		Tues												
					0	Tues Dec 15	18 11	247	17 54	8	244	3	−4.5	10	18 52	41	18 29	C
					1	Wed Dec 16	18 11	247	41 54	21	241	6	−5.9	23	19 53	102	18 57	A
2021	Jan	13	13	00		Wed												
					0	Wed Jan 13	18 25	249	5 25	1	246	3	−3.8	4	18 35	10	18 29	F
					1	Thur Jan 14	18 25	249	29 25	14	246	3	−5.2	16	19 33	67	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2021	Jan	13	13	00		Wed														
					0	Wed	Jan	13	18 25	249	5 25	1	246	3	−3.8	4	18 35	10	18 29	F
					1	Thur	Jan	14	18 25	249	29 25	14	246	3	−5.2	16	19 33	67	18 55	A
2021	Feb	12	03	06		Fri														
					0	Fri	Feb	12	18 33	256	15 27	7	254	3	−4.4	9	19 07	34	18 48	D
					1	Sat	Feb	13	18 33	257	39 27	19	257	0	−5.6	20	19 55	82	19 10	A
2021	Mar	13	18	21		Sat														
					0	Sat	Mar	13	18 32	267	0 11	0	263	5	−3.9	5	18 35	3	18 33	F
					1	Sun	Mar	14	18 32	268	24 11	11	267	1	−4.7	12	19 19	47	18 53	A
2021	Apr	12	10	31		Mon														
					0	Mon	Apr	12	18 27	279	7 56	3	276	2	−3.9	5	18 42	15	18 34	F
					1	Tues	Apr	13	18 27	279	31 56	13	281	−1	−5.0	15	19 26	58	18 53	A
2021	May	12	03	00		Wed														
					0	Wed	May	12	18 27	288	15 27	5	288	0	−4.1	7	18 53	27	18 39	F
					1	Thur	May	13	18 27	289	39 27	16	292	−3	−5.3	18	19 41	74	19 00	A
2021	June	10	18	53		Thur														
					1	Fri	June	11	18 32	293	23 39	9	295	−2	−4.6	11	19 18	46	18 52	B
2021	July	10	09	17		Sat														
					0	Sat	July	10	18 37	292	9 20	3	295	−2	−4.0	6	18 57	19	18 46	F
					1	Sun	July	11	18 37	292	33 20	15	293	0	−5.2	17	19 48	70	19 09	A
2021	Aug	8	21	50		Sun														
					1	Mon	Aug	9	18 35	286	20 45	10	286	0	−4.7	12	19 21	46	18 55	B
					2	Tues	Aug	10	18 34	286	44 44	21	281	4	−5.9	23	20 08	93	19 16	A
2021	Sept	7	08	52		Tues														
					0	Tues	Sept	7	18 24	276	9 32	5	278	−2	−4.1	7	18 48	24	18 34	F
					1	Wed	Sept	8	18 23	276	33 31	16	271	5	−5.4	19	19 34	71	18 55	A
2021	Oct	6	19	05		Wed														
					1	Thur	Oct	7	18 09	264	23 04	11	261	3	−4.9	13	19 00	50	18 32	A
2021	Nov	5	05	15		Fri														
					0	Fri	Nov	5	18 02	254	12 47	5	252	2	−4.2	8	18 29	27	18 14	F
					1	Sat	Nov	6	18 02	254	36 47	18	245	9	−5.7	22	19 27	85	18 40	A
2021	Dec	4	15	43		Sat														
					0	Sat	Dec	4	18 06	248	2 23	−1	246	1	−3.5	2	18 07	1	18 06	F
					1	Sun	Dec	5	18 06	248	26 23	13	242	6	−5.1	16	19 11	65	18 35	A
2022	Jan	3	02	33		Mon														
					0	Mon	Jan	3	18 20	247	15 47	7	243	4	−4.5	10	18 59	39	18 37	C
					1	Tues	Jan	4	18 21	247	39 48	21	243	5	−5.9	24	20 03	102	19 06	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d			Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2022	Jan	3	02	33		Mon													
					0	Mon	Jan 3	18 20	247	15 47	7	243	4	−4.5	10	18 59	39	18 37	C
					1	Tues	Jan 4	18 21	247	39 48	21	243	5	−5.9	24	20 03	102	19 06	A
2022	Feb	1	13	46		Tues													
					0	Tues	Feb 1	18 31	253	4 45	2	249	4	−4.0	6	18 43	12	18 37	F
					1	Wed	Feb 2	18 32	253	28 46	15	252	2	−5.2	17	19 41	69	19 02	A
2022	Mar	3	01	35		Thur													
					0	Thur	Mar 3	18 33	263	16 58	8	262	2	−4.5	10	19 11	38	18 50	C
					1	Fri	Mar 4	18 33	264	40 58	20	267	−3	−5.8	22	19 59	86	19 11	A
2022	Apr	1	14	24		Fri													
					0	Fri	Apr 1	18 29	275	4 05	1	272	2	−3.7	4	18 37	8	18 33	F
					1	Sat	Apr 2	18 29	275	28 05	12	277	−2	−4.9	14	19 23	55	18 53	A
2022	May	1	04	28		Sun													
					0	Sun	May 1	18 26	285	13 58	5	286	−1	−4.1	7	18 50	24	18 37	F
					1	Mon	May 2	18 26	286	37 58	16	290	−5	−5.3	18	19 38	72	18 58	A
2022	May	30	19	30		Mon													
					1	Tues	May 31	18 29	292	22 59	9	295	−3	−4.6	11	19 13	43	18 49	B
2022	June	29	10	52		Wed													
					0	Wed	June 29	18 36	293	7 44	2	297	−3	−3.9	5	18 50	15	18 42	F
					1	Thur	June 30	18 36	293	31 44	13	296	−2	−5.0	15	19 40	64	19 05	A
2022	July	29	01	55		Fri													
					0	Fri	July 29	18 37	289	16 42	7	291	−2	−4.4	9	19 12	36	18 53	C
					1	Sat	July 30	18 37	289	40 42	18	287	2	−5.5	19	19 57	80	19 12	A
2022	Aug	27	16	17		Sat													
					0	Sat	Aug 27	18 29	280	2 12	1	284	−4	−3.9	5	18 38	9	18 33	F
					1	Sun	Aug 28	18 28	280	26 11	11	278	2	−4.8	13	19 19	51	18 51	A
2022	Sept	26	05	55		Mon													
					0	Mon	Sept 26	18 15	269	12 20	5	268	0	−4.1	7	18 39	24	18 25	F
					1	Tues	Sept 27	18 14	268	36 19	15	261	7	−5.4	19	19 21	67	18 44	A
2022	Oct	25	18	49		Tues													
					1	Wed	Oct 26	18 03	258	23 14	9	252	5	−4.8	12	18 48	45	18 23	B
2022	Nov	24	06	57		Thur													
					0	Thur	Nov 24	18 03	249	11 06	4	246	4	−4.1	7	18 23	20	18 12	F
					1	Fri	Nov 25	18 03	249	35 06	16	240	9	−5.6	20	19 25	81	18 40	A
2022	Dec	23	18	17		Fri													
					1	Sat	Dec 24	18 15	247	23 58	12	241	6	−5.0	15	19 16	61	18 42	A
2023	Jan	22	04	53		Sun													
					0	Sun	Jan 22	18 28	250	13 35	7	246	4	−4.4	10	19 03	35	18 44	C
					1	Mon	Jan 23	18 29	251	37 36	21	249	2	−5.8	23	20 05	96	19 11	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2023	Jan	22	04	53		Sun														
					0	Sun	Jan	22	18 28	250	13 35	7	246	4	−4.4	10	19 03	35	18 44	C
					1	Mon	Jan	23	18 29	251	37 36	21	249	2	−5.8	23	20 05	96	19 11	A
2023	Feb	20	15	06		Mon														
					0	Mon	Feb	20	18 34	259	3 28	1	255	4	−3.9	5	18 43	9	18 38	F
					1	Tues	Feb	21	18 34	259	27 28	15	260	−1	−5.2	16	19 39	65	19 03	A
2023	Mar	22	01	23		Wed														
					0	Wed	Mar	22	18 31	271	17 08	8	272	−1	−4.5	10	19 07	36	18 47	C
					1	Thur	Mar	23	18 31	271	41 08	20	278	−7	−5.8	23	19 58	87	19 09	A
2023	Apr	20	12	13		Thur														
					0	Thur	Apr	20	18 27	282	6 14	1	282	−1	−3.7	3	18 36	9	18 31	F
					1	Fri	Apr	21	18 27	282	30 14	13	287	−5	−5.1	16	19 28	61	18 54	A
2023	May	19	23	53		Fri														
					1	Sat	May	20	18 27	290	18 34	7	294	−4	−4.4	10	19 03	36	18 43	C
					2	Sun	May	21	18 28	290	42 35	19	297	−7	−5.7	21	19 58	90	19 08	A
2023	June	18	12	37		Sun														
					0	Sun	June	18	18 33	294	5 56	1	298	−4	−3.9	5	18 44	10	18 38	F
					1	Mon	June	19	18 34	294	29 57	13	297	−4	−5.0	15	19 37	64	19 02	A
2023	July	18	02	32		Tues														
					0	Tues	July	18	18 38	291	16 06	7	294	−3	−4.4	9	19 12	34	18 53	D
					1	Wed	July	19	18 38	291	40 06	17	290	1	−5.5	19	19 57	80	19 13	A
2023	Aug	16	17	38		Wed														
					0	Wed	Aug	16	18 33	284	0 55	1	288	−4	−3.8	5	18 39	6	18 35	F
					1	Thur	Aug	17	18 33	284	24 55	10	282	1	−4.7	12	19 19	46	18 53	A
2023	Sept	15	09	40		Fri														
					0	Fri	Sept	15	18 20	273	8 40	3	273	0	−3.8	5	18 35	15	18 27	F
					1	Sat	Sept	16	18 19	273	32 39	12	267	6	−5.0	15	19 13	54	18 43	A
2023	Oct	15	01	55		Sun														
					0	Sun	Oct	15	18 07	262	16 12	5	258	4	−4.2	8	18 31	24	18 17	F
					1	Mon	Oct	16	18 06	261	40 11	15	251	10	−5.5	19	19 14	68	18 36	A
2023	Nov	13	17	27		Mon														
					0	Mon	Nov	13	18 02	252	0 35	−2	250	2	−3.6	2	17 55	−7	17 59	F
					1	Tues	Nov	14	18 02	252	24 35	9	244	7	−4.8	13	18 46	44	18 21	B
2023	Dec	13	07	32		Wed														
					0	Wed	Dec	13	18 10	247	10 38	3	241	5	−4.2	7	18 28	19	18 18	F
					1	Thur	Dec	14	18 10	247	34 38	16	239	8	−5.5	19	19 31	81	18 46	A
2024	Jan	11	19	57		Thur														
					1	Fri	Jan	12	18 24	248	22 27	11	244	4	−4.9	14	19 20	56	18 49	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
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Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o	o	h m	m	h m	
2024	Jan	11 19 57		Thur												
			1	Fri	Jan 12	18 24	248	22 27	11	244	4	−4.9 14	19 20	56	18 49	A
2024	Feb	10 06 59		Sat												
			0	Sat	Feb 10	18 33	256	11 34	6	253	2	−4.2 8	19 01	28	18 45	F
			1	Sun	Feb 11	18 33	256	35 34	19	258	−2	−5.7 21	19 58	85	19 11	A
2024	Mar	10 17 00		Sun												
			0	Sun	Mar 10	18 32	266	1 32	0	264	2	−3.6 2	18 35	2	18 33	F
			1	Mon	Mar 11	18 32	267	25 32	13	271	−4	−5.1 15	19 29	57	18 57	A
2024	Apr	9 02 21		Tues												
			0	Tues	Apr 9	18 28	278	16 07	7	282	−4	−4.4 9	19 00	32	18 42	D
			1	Wed	Apr 10	18 28	278	40 07	19	288	−10	−5.9 23	19 57	89	19 07	A
2024	May	8 11 22		Wed												
			0	Wed	May 8	18 26	287	7 04	1	291	−4	−3.9 5	18 37	10	18 31	F
			1	Thur	May 9	18 26	288	31 04	14	295	−7	−5.3 18	19 37	70	18 58	A
2024	June	6 20 38		Thur												
			1	Fri	June 7	18 31	293	21 53	10	298	−5	−4.8 13	19 21	50	18 53	A
2024	July	6 06 57		Sat												
			0	Sat	July 6	18 37	293	11 40	5	296	−4	−4.2 8	19 04	27	18 49	F
			1	Sun	July 7	18 37	293	35 40	17	293	−1	−5.4 18	19 56	79	19 12	A
2024	Aug	4 19 13		Sun												
			1	Mon	Aug 5	18 36	287	23 23	10	286	1	−4.7 12	19 21	46	18 56	B
2024	Sept	3 09 56		Tues												
			0	Tues	Sept 3	18 25	277	8 29	3	277	0	−3.8 4	18 39	14	18 32	F
			1	Wed	Sept 4	18 25	277	32 29	12	271	6	−5.0 15	19 17	52	18 48	A
2024	Oct	3 02 49		Thur												
			0	Thur	Oct 3	18 11	266	15 22	4	262	4	−4.1 7	18 31	20	18 20	F
			1	Fri	Oct 4	18 11	265	39 22	13	255	10	−5.3 18	19 09	58	18 37	A
2024	Nov	1 20 47		Fri												
			1	Sat	Nov 2	18 02	255	21 15	6	248	7	−4.5 10	18 32	29	18 15	E
			2	Sun	Nov 3	18 02	255	45 15	16	242	13	−5.7 21	19 18	76	18 36	A
2024	Dec	1 14 21		Sun												
			0	Sun	Dec 1	18 05	248	3 44	−1	243	5	−3.9 5	18 04	−1	18 05	F
			1	Mon	Dec 2	18 05	248	27 44	10	240	8	−5.0 14	18 58	52	18 29	A
2024	Dec	31 06 27		Tues												
			0	Tues	Dec 31	18 19	247	11 52	4	242	5	−4.2 8	18 42	24	18 29	F
			1	Wed	Jan 1	18 19	247	35 52	17	242	5	−5.5 19	19 40	81	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset						Moon	Lag	BEST	Code
				+		Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2025	Jan	29	20 36		Wed												
				1	Thur Jan 30	18 31	252	21 55	10	252	1	−4.7	12	19 20	49	18 53	A
2025	Feb	28	08 45		Fri												
				0	Fri Feb 28	18 33	262	9 48	4	263	−1	−4.0	6	18 53	20	18 42	F
				1	Sat Mar 1	18 33	263	33 48	17	269	−6	−5.5	19	19 45	72	19 05	A
2025	Mar	29	18 58		Sat												
				1	Sun Mar 30	18 29	274	23 31	11	281	−7	−4.9	14	19 18	48	18 51	A
2025	Apr	28	03 31		Mon												
				0	Mon Apr 28	18 26	284	14 55	6	290	−6	−4.4	10	18 56	30	18 39	E
				1	Tues Apr 29	18 26	285	38 55	19	295	−10	−5.9	24	20 00	93	19 08	A
2025	May	27	11 02		Tues												
				0	Tues May 27	18 29	292	7 27	2	297	−5	−4.1	7	18 43	14	18 35	F
				1	Wed May 28	18 29	292	31 27	16	298	−7	−5.5	19	19 49	80	19 05	A
2025	June	25	18 32		Wed												
				0	Wed June 25	18 35	294	0 03	−1	298	−5	−3.9	5	18 34	−2	18 34	F
				1	Thur June 26	18 35	294	24 03	12	296	−3	−4.9	14	19 36	60	19 02	A
2025	July	25	03 11		Fri												
				0	Fri July 25	18 37	290	15 26	7	290	0	−4.3	9	19 12	35	18 53	D
				1	Sat July 26	18 37	289	39 26	18	285	5	−5.6	21	20 00	83	19 14	A
2025	Aug	23	14 07		Sat												
				0	Sat Aug 23	18 30	281	4 23	1	282	0	−3.6	3	18 37	7	18 33	F
				1	Sun Aug 24	18 30	281	28 23	11	275	6	−4.9	14	19 19	49	18 51	A
2025	Sept	22	03 54		Mon												
				0	Mon Sept 22	18 16	270	14 22	3	266	5	−4.1	7	18 34	18	18 24	F
				1	Tues Sept 23	18 16	270	38 22	13	259	11	−5.4	18	19 13	57	18 41	A
2025	Oct	21	20 25		Tues												
				1	Wed Oct 22	18 04	259	21 39	5	251	8	−4.6	11	18 31	27	18 16	F
				2	Thur Oct 23	18 04	258	45 39	15	245	13	−5.7	21	19 15	71	18 35	A
2025	Nov	20	14 47		Thur												
				0	Thur Nov 20	18 02	250	3 15	−2	245	5	−3.9	5	17 58	−4	18 00	F
				1	Fri Nov 21	18 03	250	27 16	8	241	9	−4.8	13	18 46	44	18 22	B
2025	Dec	20	09 43		Sat												
				0	Sat Dec 20	18 13	247	8 30	2	242	5	−4.0	6	18 25	12	18 18	F
				1	Sun Dec 21	18 14	247	32 31	13	241	6	−5.1	16	19 18	64	18 42	A
2026	Jan	19	03 52		Mon												
				0	Mon Jan 19	18 27	250	14 35	6	248	2	−4.2	8	18 56	28	18 40	F
				1	Tues Jan 20	18 28	250	38 36	17	251	−1	−5.4	19	19 45	78	19 02	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
				+			Set	Az	Age	Alt	Az	DAZ	Mag	El	Set	Time	TIME	
year	mth	day	h	m	d	mth day	h m	o	h m	o	o	o		o	h m	m	h m	
2026	Jan	19	03	52		Mon												
					0	Mon Jan 19	18 27	250	14 35	6	248	2	−4.2	8	18 56	28	18 40	F
					1	Tues Jan 20	18 28	250	38 36	17	251	−1	−5.4	19	19 45	78	19 02	A
2026	Feb	17	20	01		Tues												
					1	Wed Feb 18	18 34	258	22 33	9	262	−3	−4.7	12	19 16	42	18 52	B
2026	Mar	19	09	23		Thur												
					0	Thur Mar 19	18 31	270	9 08	2	273	−4	−3.9	5	18 44	13	18 37	F
					1	Fri Mar 20	18 31	270	33 08	14	279	−9	−5.4	18	19 35	64	18 59	A
2026	Apr	17	19	52		Fri												
					1	Sat Apr 18	18 27	281	22 35	9	289	−8	−4.9	14	19 12	45	18 47	A
2026	May	17	04	01		Sun												
					0	Sun May 17	18 27	290	14 26	6	296	−6	−4.5	10	18 59	32	18 41	D
					1	Mon May 18	18 27	290	38 26	20	298	−8	−5.9	23	20 06	99	19 11	A
2026	June	15	10	54		Mon												
					0	Mon June 15	18 33	293	7 39	3	298	−4	−4.1	6	18 51	18	18 41	F
					1	Tues June 16	18 33	294	31 39	17	296	−3	−5.5	19	19 57	84	19 10	A
2026	July	14	17	44		Tues												
					0	Tues July 14	18 38	292	0 54	−1	295	−3	−3.7	3	18 39	1	18 38	F
					1	Wed July 15	18 38	292	24 54	13	290	2	−5.0	15	19 37	60	19 04	A
2026	Aug	13	01	37		Thur												
					0	Thur Aug 13	18 34	285	16 57	7	281	4	−4.4	9	19 06	32	18 48	D
					1	Fri Aug 14	18 33	284	40 56	18	274	11	−5.8	23	19 52	79	19 08	A
2026	Sept	11	11	27		Fri												
					0	Fri Sept 11	18 22	275	6 55	0	271	4	−3.8	4	18 27	5	18 24	F
					1	Sat Sept 12	18 21	274	30 54	11	264	11	−5.2	16	19 10	49	18 43	A
2026	Oct	10	23	50		Sat												
					1	Sun Oct 11	18 08	263	18 18	4	255	8	−4.5	10	18 30	22	18 18	F
					2	Mon Oct 12	18 08	263	42 18	14	248	14	−5.7	21	19 15	67	18 37	A
2026	Nov	9	15	02		Mon												
					0	Mon Nov 9	18 02	253	3 00	−2	248	5	−3.9	5	17 55	−6	17 59	F
					1	Tues Nov 10	18 02	253	27 00	8	244	9	−4.9	14	18 43	42	18 20	B
2026	Dec	9	08	52		Wed												
					0	Wed Dec 9	18 08	247	9 16	2	242	5	−4.0	6	18 19	11	18 13	F
					1	Thur Dec 10	18 08	247	33 16	12	241	7	−5.1	16	19 11	62	18 36	A
2027	Jan	8	04	24		Fri												
					0	Fri Jan 8	18 22	248	13 58	5	246	2	−4.1	7	18 47	25	18 33	F
					1	Sat Jan 9	18 23	248	37 59	15	247	0	−5.3	17	19 35	72	18 55	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun		Moon at Sunset					Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2027	Jan	8	04	24		Fri														
					0	Fri	Jan	8	18 22	248	13 58	5	246	2	−4.1	7	18 47	25	18 33	F
					1	Sat	Jan	9	18 23	248	37 59	15	247	0	−5.3	17	19 35	72	18 55	A
2027	Feb	6	23	56		Sat														
					1	Sun	Feb	7	18 32	255	18 36	6	257	−3	−4.3	9	19 03	31	18 46	E
					2	Mon	Feb	8	18 33	255	42 37	17	261	−6	−5.5	20	19 47	74	19 06	A
2027	Mar	8	17	29		Mon														
					0	Mon	Mar	8	18 33	265	1 04	−2	268	−2	−3.6	2	18 28	−5	18 31	F
					1	Tues	Mar	9	18 33	266	25 04	9	273	−7	−4.8	13	19 12	39	18 50	B
2027	Apr	7	07	51		Wed														
					0	Wed	Apr	7	18 28	277	10 37	2	283	−6	−4.1	7	18 40	12	18 34	F
					1	Thur	Apr	8	18 28	277	34 37	14	288	−10	−5.4	19	19 32	64	18 57	A
2027	May	6	18	59		Thur														
					1	Fri	May	7	18 26	287	23 27	10	294	−7	−4.9	14	19 16	49	18 48	A
2027	June	5	03	40		Sat														
					0	Sat	June	5	18 31	293	14 51	7	297	−4	−4.4	9	19 06	35	18 46	D
					1	Sun	June	6	18 31	293	38 51	21	296	−3	−5.8	23	20 10	100	19 15	A
2027	July	4	11	02		Sun														
					0	Sun	July	4	18 37	293	7 35	3	294	−1	−3.9	5	18 54	18	18 44	F
					1	Mon	July	5	18 37	293	31 35	17	290	3	−5.4	19	19 54	78	19 11	A
2027	Aug	2	18	05		Mon														
					0	Mon	Aug	2	18 36	288	0 31	−2	288	0	−3.3	0	18 33	−3	18 35	F
					1	Tues	Aug	3	18 36	288	24 31	11	281	7	−5.0	15	19 27	51	18 59	A
2027	Sept	1	01	41		Wed														
					0	Wed	Sept	1	18 27	278	16 46	5	271	7	−4.5	10	18 52	26	18 38	E
					1	Thur	Sept	2	18 26	278	40 45	17	263	15	−5.9	24	19 40	74	18 59	A
2027	Sept	30	10	36		Thur														
					0	Thur	Sept	30	18 13	267	7 37	0	261	6	−4.0	6	18 16	3	18 14	F
					1	Fri	Oct	1	18 12	267	31 36	11	254	13	−5.4	18	19 04	52	18 35	A
2027	Oct	29	21	37		Fri														
					1	Sat	Oct	30	18 03	256	20 26	6	247	9	−4.7	12	18 33	31	18 16	D
					2	Sun	Oct	31	18 02	256	44 25	17	242	14	−5.9	24	19 27	84	18 40	A
2027	Nov	28	11	24		Sun														
					0	Sun	Nov	28	18 04	249	6 40	0	244	5	−3.9	5	18 10	5	18 07	F
					1	Mon	Nov	29	18 04	249	30 40	12	241	7	−5.1	15	19 04	60	18 31	A
2027	Dec	28	04	12		Tues														
					0	Tues	Dec	28	18 17	247	14 05	5	245	2	−4.1	7	18 42	26	18 28	F
					1	Wed	Dec	29	18 17	247	38 05	16	246	1	−5.3	18	19 33	75	18 51	A
2028	Jan	26	23	12		Wed														
					1	Thur	Jan	27	18 30	251	19 18	7	254	−3	−4.3	9	19 02	32	18 44	D
					2	Fri	Jan	28	18 30	252	43 18	17	258	−6	−5.5	20	19 45	75	19 04	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h m	Az o	Age h m	Alt o	Az o	DAZ o	Mag	El o	Set h m	Time m	TIME h m	
2028	Jan	26	23	12		Wed														
					1	Thur	Jan	27	18 30	251	19 18	7	254	−3	−4.3	9	19 02	32	18 44	D
					2	Fri	Jan	28	18 30	252	43 18	17	258	−6	−5.5	20	19 45	75	19 04	A
2028	Feb	25	18	37		Fri														
					1	Sat	Feb	26	18 34	261	23 57	7	268	−7	−4.6	11	19 08	34	18 49	C
					2	Sun	Feb	27	18 34	262	47 57	18	273	−11	−5.8	22	19 50	76	19 07	A
2028	Mar	26	12	31		Sun														
					0	Sun	Mar	26	18 30	273	5 59	−1	278	−5	−3.9	5	18 31	1	18 30	F
					1	Mon	Mar	27	18 30	273	29 59	10	282	−9	−5.0	15	19 15	45	18 50	A
2028	Apr	25	03	47		Tues														
					0	Tues	Apr	25	18 26	284	14 39	4	290	−6	−4.3	9	18 48	21	18 36	F
					1	Wed	Apr	26	18 26	284	38 39	16	293	−9	−5.5	20	19 40	74	18 59	A
2028	May	24	16	16		Wed														
					0	Wed	May	24	18 28	291	2 12	−1	295	−4	−3.8	4	18 27	−1	18 28	F
					1	Thur	May	25	18 28	291	26 12	11	295	−4	−4.9	14	19 25	57	18 54	A
2028	June	23	02	27		Fri														
					0	Fri	June	23	18 35	294	16 08	7	294	0	−4.3	9	19 11	36	18 51	C
					1	Sat	June	24	18 35	294	40 08	20	290	3	−5.8	22	20 08	93	19 16	A
2028	July	22	11	02		Sat														
					0	Sat	July	22	18 38	290	7 36	2	288	2	−3.8	4	18 50	12	18 43	F
					1	Sun	July	23	18 37	290	31 35	15	282	8	−5.4	18	19 43	66	19 07	A
2028	Aug	20	18	44		Sun														
					1	Mon	Aug	21	18 31	282	23 47	9	272	10	−5.0	15	19 12	41	18 49	A
2028	Sept	19	02	24		Tues														
					0	Tues	Sept	19	18 18	271	15 54	4	262	9	−4.6	11	18 39	21	18 27	F
					1	Wed	Sept	20	18 17	271	39 53	16	255	16	−6.0	24	19 31	74	18 50	A
2028	Oct	18	10	57		Wed														
					0	Wed	Oct	18	18 05	260	7 08	0	254	6	−4.1	6	18 08	3	18 06	F
					1	Thur	Oct	19	18 05	260	31 08	12	248	12	−5.4	19	19 04	59	18 31	A
2028	Nov	16	21	18		Thur														
					1	Fri	Nov	17	18 02	251	20 44	8	244	7	−4.7	12	18 43	41	18 20	B
					2	Sat	Nov	18	18 02	251	44 44	21	240	10	−6.0	25	19 43	101	18 47	A
2028	Dec	16	10	06		Sat														
					0	Sat	Dec	16	18 11	247	8 05	2	245	2	−3.8	4	18 25	14	18 18	F
					1	Sun	Dec	17	18 12	247	32 06	15	244	2	−5.2	17	19 23	71	18 43	A
2029	Jan	15	01	24		Mon														
					0	Mon	Jan	15	18 26	249	17 02	6	252	−3	−4.3	9	18 57	31	18 40	E
					1	Tues	Jan	16	18 26	249	41 02	18	254	−5	−5.6	20	19 45	79	19 01	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date						Sun		Moon at Sunset					Moon	Lag	BEST	Code
			+			Set	Az	Age	Alt	Az	DAZ	Mag El	Set	Time	TIME	
year	mth	day h m	d		mth day	h m	o	h m	o	o	o	o	h m	m	h m	
2029	Jan	15 01 24		Mon												
			0	Mon	Jan 15	18 26	249	17 02	6	252	−3	−4.3 9	18 57	31	18 40	E
			1	Tues	Jan 16	18 26	249	41 02	18	254	−5	−5.6 20	19 45	79	19 01	A
2029	Feb	13 18 31		Tues												
			0	Tues	Feb 13	18 33	257	0 02	−3	260	−3	−3.7 3	18 26	−7	18 30	F
			1	Wed	Feb 14	18 33	257	24 02	8	264	−7	−4.7 12	19 10	36	18 50	B
2029	Mar	15 12 19		Thur												
			0	Thur	Mar 15	18 32	268	6 13	−1	274	−6	−4.0 6	18 33	1	18 32	F
			1	Fri	Mar 16	18 32	269	30 13	10	278	−9	−5.0 15	19 15	43	18 51	A
2029	Apr	14 05 40		Sat												
			0	Sat	Apr 14	18 27	280	12 47	3	286	−6	−4.2 7	18 42	14	18 34	F
			1	Sun	Apr 15	18 27	280	36 47	13	289	−9	−5.3 17	19 28	61	18 54	A
2029	May	13 21 42		Sun												
			1	Mon	May 14	18 27	289	20 45	7	293	−4	−4.5 10	19 04	37	18 43	C
			2	Tues	May 15	18 27	289	44 45	19	294	−5	−5.7 21	19 56	89	19 06	A
2029	June	12 11 50		Tues												
			0	Tues	June 12	18 32	293	6 42	2	294	−1	−3.7 3	18 43	11	18 37	F
			1	Wed	June 13	18 32	293	30 42	13	292	1	−5.0 15	19 36	63	19 01	A
2029	July	11 23 51		Wed												
			1	Thur	July 12	18 37	292	18 46	7	287	5	−4.5 10	19 12	34	18 53	C
			2	Fri	July 13	18 38	292	42 47	19	283	9	−5.8 23	20 01	84	19 15	A
2029	Aug	10 09 56		Fri												
			0	Fri	Aug 10	18 34	286	8 38	1	280	5	−4.0 6	18 42	8	18 38	F
			1	Sat	Aug 11	18 34	285	32 38	13	274	12	−5.4 19	19 31	57	18 59	A
2029	Sept	8 18 44		Sat												
			1	Sun	Sept 9	18 23	275	23 39	8	264	11	−5.0 15	18 59	36	18 39	B
2029	Oct	8 03 14		Mon												
			0	Mon	Oct 8	18 09	264	14 55	4	256	8	−4.5 10	18 29	20	18 18	F
			1	Tues	Oct 9	18 09	264	38 55	17	249	15	−5.9 23	19 26	78	18 43	A
2029	Nov	6 12 24		Tues												
			0	Tues	Nov 6	18 02	254	5 38	0	250	4	−3.8 5	18 06	4	18 03	F
			1	Wed	Nov 7	18 02	254	29 38	14	245	9	−5.3 18	19 08	66	18 31	A
2029	Dec	5 22 52		Wed												
			1	Thur	Dec 6	18 07	247	19 15	9	245	2	−4.6 11	18 52	45	18 27	B
			2	Fri	Dec 7	18 07	247	43 15	23	244	4	−6.0 25	19 54	107	18 55	A
2030	Jan	4 10 49		Fri												
			0	Fri	Jan 4	18 21	247	7 32	2	249	−2	−3.8 5	18 35	14	18 27	F
			1	Sat	Jan 5	18 21	247	31 32	15	251	−4	−5.3 18	19 32	71	18 53	A

A Easily visible
B Visible under perfect conditions
C May need optical aid to find the crescent Moon
D Will need optical aid to find the crescent Moon
E Not visible with a telescope
F Not visible, below the Danjon limit

Computed on 25−May−2019

Visibility Predictions for the New Crescent Moon

Bandar Seri Bega
Longitude E114 56
Latitude N04 53
Time Zone − 08h 00m

Times are in Standard Time = GMT + 08h 00m

New Moon Birth Date					Sun			Moon at Sunset						Moon	Lag	BEST	Code
year	mth	day	h	m	+ d		mth	day	Set h	m	Az o	Age h	m	Alt o	Az o	DAZ o	Mag	El o	Set h	m	Time m	TIME h	m	
2030	Jan	4	10	49		Fri																		
					0	Fri	Jan	4	18	21	247	7	32	2	249	−2	−3.8	5	18	35	14	18	27	F
					1	Sat	Jan	5	18	21	247	31	32	15	251	−4	−5.3	18	19	32	71	18	53	A
2030	Feb	3	00	07		Sun																		
					0	Sun	Feb	3	18	32	254	18	25	7	260	−6	−4.5	11	19	03	31	18	46	D
					1	Mon	Feb	4	18	32	254	42	25	18	264	−10	−5.8	22	19	52	80	19	07	A
2030	Mar	4	14	35		Mon																		
					0	Mon	Mar	4	18	33	264	3	58	−1	269	−5	−3.9	5	18	31	−2	18	32	F
					1	Tues	Mar	5	18	33	264	27	58	10	273	−9	−5.0	15	19	16	43	18	52	A
2030	Apr	3	06	02		Wed																		
					0	Wed	Apr	3	18	29	276	12	27	2	281	−6	−4.2	7	18	43	14	18	35	F
					1	Thur	Apr	4	18	29	276	36	27	13	285	−9	−5.3	17	19	29	60	18	55	A
2030	May	2	22	12		Thur																		
					1	Fri	May	3	18	26	286	20	14	7	290	−4	−4.4	9	19	00	33	18	41	D
					2	Sat	May	4	18	26	286	44	14	18	292	−5	−5.6	20	19	48	82	19	03	A
2030	June	1	14	21		Sat																		
					0	Sat	June	1	18	30	292	4	09	0	293	0	−3.5	2	18	34	4	18	32	F
					1	Sun	June	2	18	30	292	28	09	11	292	0	−4.8	13	19	23	53	18	54	A
2030	July	1	05	34		Mon																		
					0	Mon	July	1	18	36	293	13	02	4	290	4	−4.1	7	18	56	20	18	45	F
					1	Tues	July	2	18	36	293	37	02	15	286	7	−5.3	18	19	43	67	19	06	A
2030	July	30	19	11		Tues																		
					1	Wed	July	31	18	37	288	23	26	7	280	8	−4.7	12	19	11	34	18	52	C
					2	Thur	Aug	1	18	37	288	47	26	18	274	14	−6.0	24	19	56	79	19	12	A
2030	Aug	29	07	07		Thur																		
					0	Thur	Aug	29	18	28	279	11	21	1	272	7	−4.2	8	18	36	8	18	32	F
					1	Fri	Aug	30	18	27	279	35	20	12	266	13	−5.5	19	19	22	55	18	52	A
2030	Sept	27	17	55		Fri																		
					0	Fri	Sept	27	18	14	268	0	19	−4	264	4	−3.8	5	18	02	−12	18	08	F
					1	Sat	Sept	28	18	14	268	24	19	8	258	10	−4.9	14	18	51	38	18	30	B
2030	Oct	27	04	17		Sun																		
					0	Sun	Oct	27	18	03	257	13	46	4	252	5	−4.3	8	18	26	23	18	13	F
					1	Mon	Oct	28	18	03	257	37	46	18	247	10	−5.7	22	19	26	83	18	40	A
2030	Nov	25	14	46		Mon																		
					0	Mon	Nov	25	18	03	249	3	17	0	248	1	−3.5	2	18	07	4	18	05	F
					1	Tues	Nov	26	18	04	249	27	18	14	246	3	−5.2	16	19	11	67	18	34	A
2030	Dec	25	01	32		Wed																		
					0	Wed	Dec	25	18	15	247	16	43	8	249	−3	−4.5	10	18	56	40	18	33	B
					1	Thur	Dec	26	18	16	247	40	44	22	250	−3	−6.0	24	19	58	102	19	01	A

2030 12 26 2030 12 31 13 36 1