

Seven Important Factors That Affect Crescent Visibility



CENTRAL
HILAL
COMMITTEE
OF NORTH AMERICA

#1 - Moon Age

The time that has passed since the birth of the moon.



Birth of New Moon
Moon is not visible.

As the moon gets older with the passage of time, the moon becomes more and more visible.

The older the moon, the more visible it is.

IDEALLY VISIBLE AT:

18 hours old

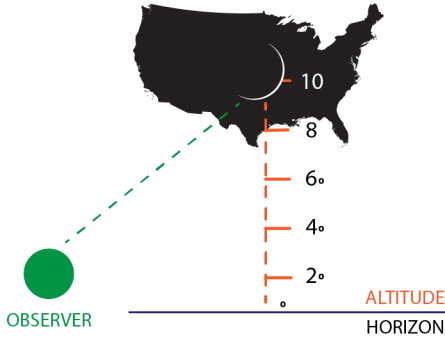
#2 - Altitude

The height of the moon above the horizon.

The higher the moon, the more visible it is.

IDEALLY VISIBLE AT:

10 degrees



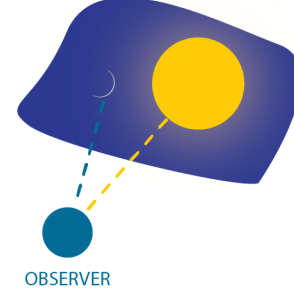
#3 - Elongation

The separation between sun and moon.

The more distance there is, the easier it is to sight.

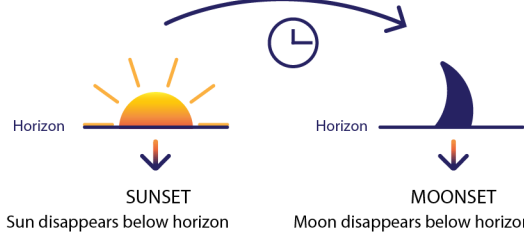
IDEALLY VISIBLE AT:

8+ degrees



#4 - Lag Time

The time between sunset and moonset.



The moon is above the horizon during this time.

IDEALLY VISIBLE AT:

45 minutes

#5 - Weather

Sky conditions affect moon visibility.



IDEALLY VISIBLE WHEN:

the Western horizon is clear

#6 - Altitude of Observer

The higher a person ascends, the more transparent the sky is, making the moon easier to sight.



#7 - Actual Sighters

If all the above factors are positive, but no one goes out to sight, the moon can never be seen!

Revive the Forgotten Sunnah, Unite the Muslim Ummah

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النَّوْمِ الْهَجْرِيِّ لِعَامِ ١٤٤٥ هـ

صَفَر

Safar 1445

August - September 2023

ليلة رؤية الهلال Moonsighting Night	الأيام التي تستحب فيها الحجامة Preferable Days for Cupping
التذكير بصيام الأيام البيض Reminder to Fast the Full Moon Days	

الجمعة	السبت	الأحد	الاثنين	الثلاثاء	الأربعاء	الخميس
Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
1 18 AUG	2 19	3 20	4 21	5 22	6 23	7 24
8 25	9 26	10 27	11 28	12 29	13 30	14 31
15 1 SEP	16 2	17 3 🕌	18 4	19 5 🕌	20 6	21 7 🕌
22 8	23 9	24 10	25 11	26 12	27 13	28 14
29 15 🌙	30 16					



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