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Moon Garden

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INTRODUCTION

The moon garden is a relatively new idea that is becoming more and more well-liked among gardeners. The moon garden's objective is to create a location outside that may be enjoyed at night without the excessive usage of artificial lighting.

A moon garden is a special kind of garden layout intended to be appreciated at night. Only white flowers and plants with silvery leaves that reflect the moon or artificial light can be found in a moon garden. The garden is fostering a tranquil environment for reflection and calm thought. Because they are most enjoyable at night, moon gardens are frequently referred to as twilight gardens. A moon garden is intended to be covered in flowers that virtually shine at night.



A moon garden is a style of garden created to be enjoyed at dusk and at night. It is also referred to as an evening garden, night garden, moonlight garden, or dream garden. A moon garden includes fragrant flowers, brightly coloured foliage or blooms that are visible by moonlight, blossoms that emerge at night rather than during the day, and plants that draw nocturnal pollinators that you can hear. Moonlight's effects on human colour perception differ from those of sunlight's, emphasising some flowers' colours more than others and bringing out tones that aren't visible during the day or under artificial light. Plants that bloom at night are often pollinated by moths, bats, or the wind. Planning a garden for the evening can also serve as a venue for evening gatherings like parties and barbecues.

DESIGN COMPONENTS

A firefly in the dark Choosing plants with white blossoms works well for a moon garden since white reflects better than darker colours.

The gloom may also reveal blues and purples with a lighter hue. Low light conditions cause silvery foliage, such as that found in Mediterranean or desert areas, to reflect.

A moon garden engages all of the senses, not just sight. A garden will be more enjoyable to experience in the evening or at night if there are potent scents, a sense of a breeze, or sounds of movement.

Moths and bats are two examples of nighttime pollinators that are drawn to blossoms that are open at night, potent odours, and shiny surfaces. These attractants may be noisy or visual in the garden.

Low-level landscape lighting, such as fairy lights for ambience or solar LED lights to light paths, may be appropriate. Utilising strategies like silhouetting and uplighting, electric lighting may provide distinctive effects.

Even though they can be lit for nighttime focal points or a different focal point can be selected and illuminated, striking characteristics that are visible during the day may disappear at night. Darker gardens are more attractive to fireflies.





The wan colours of Moonbeams bloom in Moon gardens planted with lilies, angel's trumpet, sweet rocket, and the like, all of them white or nearly so, or prized for their nocturnal habits. The giant Moon flower, evening's answer to the morning glory, opens its white petals at day's end, as do its companions the four-o'clocks, the vesper iris, and the night gladiolus. Evening primrose also finds welcome in Moon gardens, despite pink blossoms, because the primrose wafts its perfume after dark. —*Dava Sobel*

Important aspects

- 1. Best experienced after dark.
- 2. Major components of it are fragrant flowers.
- 3. It produces a tranquil environment.
- 4. The setting is lovely and fragrant.
- 5. The plants are used for their capacity to reflect light

SUITABLE PLANT SPECIES – A. Annuals





Wax Begonia

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Cleome

Candytuft



Phlox



White Balsam

B. Perennials:





Pampas grass



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Yarrow

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White coneflower



White or variegated Hostas



Japanese Anemone



Hibiscus

C. Shrubs and trees



Camelia



Euonymus 'Silver Queen



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CU

Gardenia

Hydrangeas



White Crape Myrtle



Yucca

Well-known gardens

Public gardens with moon gardens and noteworthy gardens that were first planned and built with a moon garden include:

- 1. Mehtab Bagh in India
- 2. Sonnenberg Gardens in New York
- 3. Four Arts Botanical Gardens in Florida
- 4. Edison and Ford Winter Estates in Florida





References

https://en.wikipedia.org/wiki/Moon_garden

"Moonlight Gardens". Institute of Food and Agricultural Sciences. 2021. Retrieved February 4, 2023

Leendertz, Lia (2011). *Twilight Garden: Creating a garden that entrances by day and comes alive at night.*

Lindell, Carolyn (September 21, 2020). "Create a moon garden, perfect for night viewing". Austin American-Statesman.

Shaffer, Marcella (2001). *Planning and planting a moon garden: Storey's Country Wisdom Bulletin A-234*. <u>Storey Publishing</u>.