



formentera

ASTROTOURISM IN FORMENTERA STARLIGHT DESTINATION

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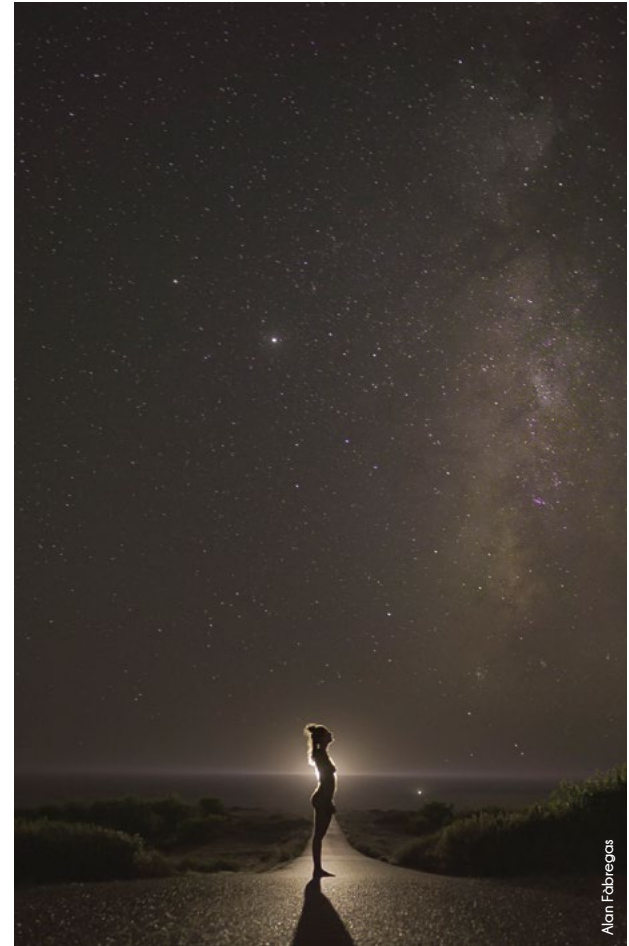
ASTROTOURISM IN FORMENTERA

Known for its crystalline waters and paradisiacal beaches, it is at night that Formentera reveals its most striking aspect: millions of stars and planets shine in a warm, dark sky, beckoning you to look up and admire the Milky Way, the Perseids and the other astronomical phenomena that occur throughout the year.

In May 2023 Formentera was certified as a Starlight Tourist Destination, becoming one of the few places in the world where the low level of light pollution makes it possible to observe the stars clearly. Through this certification, the Starlight Foundation distinguishes destinations that have optimal qualities for stargazing and that are particularly suitable for carrying out tourism activities related to the sky: Starlight Tourism or Astrotourism.

If you like stargazing, you are sure to be
dazzled by Formentera.

In 2019 the Formentera Astronomical Association (AAF) was founded, a non-profit organisation that promotes the study and public awareness of the cosmos through observation, education and astrophotography. www.astronomiaformentera.com



Alan Fábregas



WISHES AND STARS

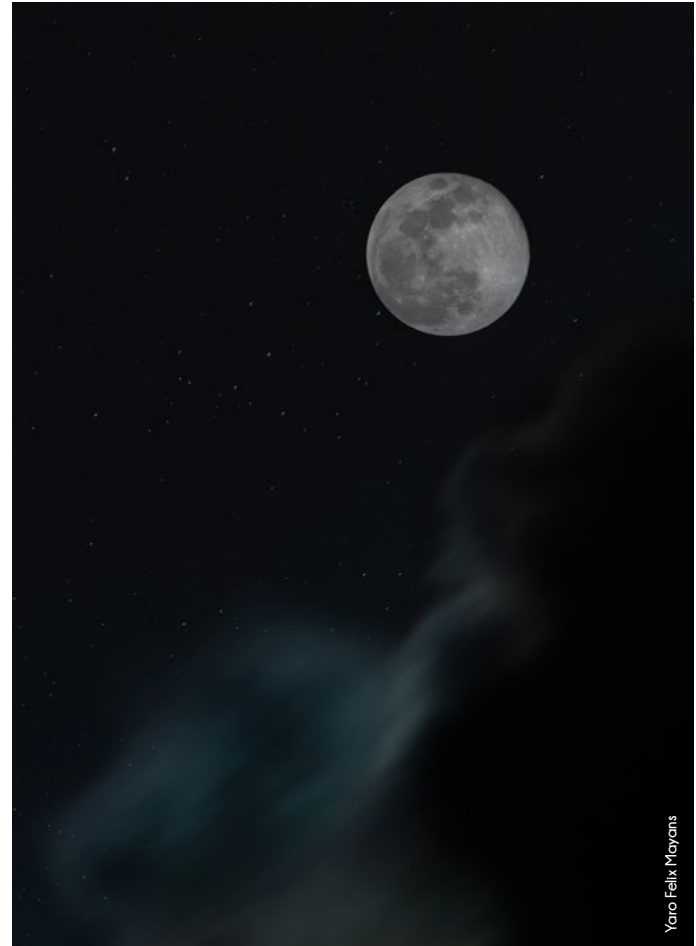
You can observe the sky at any time of year: galaxies are best seen in spring, star clusters in summer and nebulae in autumn or winter, and the planets have their own cycle that does not depend on the seasons. The Milky Way is best seen from March to October.

Did you know that there are ten meteor showers a year and they always occur around the same dates?

Meteor showers occur when the Earth passes through the trail of dust, ice and rock left behind by a comet or asteroid. When these particles collide with our atmosphere, they give rise to shooting stars. The Perseids or “Tears of St. Lawrence” are the most eagerly awaited shooting stars.

They occur in July and August, with their peak around 10 August. The Lyrids and the Eta Aquarids are in April, the Delta Aquarids at the end of July, the Draconids and Orionids in October and the Geminids in December.

If you want to see shooting stars and make a wish, besides choosing the right date, check out the phase of the moon: to observe the sky it is better if it is a new moon, unless the moon is precisely what you want to observe!



Yaro Felix Moyano



Danila Dawid, Aster Aranz

ASTROPHOTOGRAPHY

Observing the sky with a telescope and night photography are activities that appeal to people of all ages. Although we have all become amateur photographers with mobile phones, night photography requires patience and training as well as a clear sky.

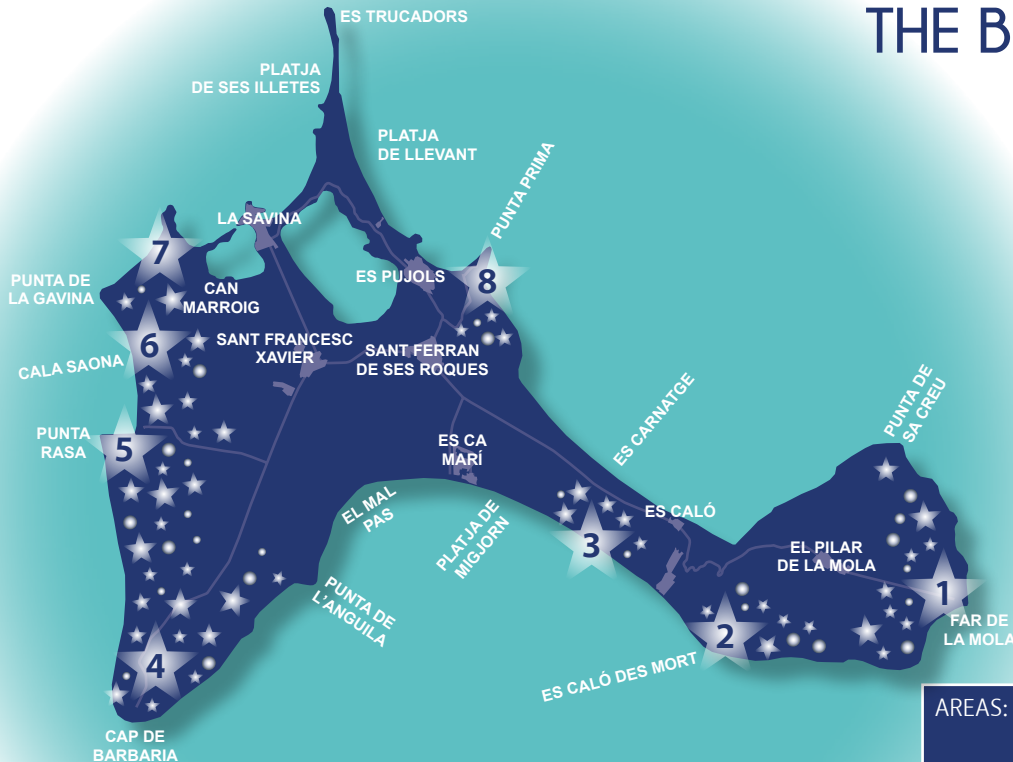
Here are some tips:

- Use an SLR camera or one with an “M” mode.
- A tripod will help you achieve stability. Aluminium tripods are strong and light.
- Choose wide-angle lenses to increase the depth of field and obtain greater sharpness and use brighter lenses to capture as much light as possible.
- Don’t use filters, as they reflect light internally.
- Take a spare battery: in cold weather, batteries run out faster.
- Choose the location during the day, to avoid surprises and plan your shots well.
- Including a natural arch or bridge, a tree, a striking rock or a lighthouse in your night shots will give them a special touch.
- And of course, the weather is crucial!

THE BEST PLACES FOR STARGAZING

Formentera stands out for its low level of light pollution and its infrastructure (e.g. hotels, houses, street lighting, etc.) are very well integrated into the night-time nature, which allows you to observe the stars from almost any point on the island.

Even so, there are areas that are particularly attractive for Astrotourism. We invite you to discover them.



- AREAS:
1. La Mola
 2. Es Caló des Mort
 3. Playa de Migjorn
 4. Cap de Barbaria
 5. Punta Rasa
 6. Acantilados de Cala Saona
 7. Can Marroig
 8. Punta Prima



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