TURTLE'S NEST DIARY (*CARETTA CARETTA*)





8 JULY 2023 - A NEST OF BOBA TURTLE NEST APPEARS **10 JULY 2023 - VOLUNTEERING DAY CUSTODY AND SURVEILLANCE OF TURTLE NEST 2023**

¡WE NEED YOU and URGE YOU TO TAKE

PART as a Volunteer in looking after and ensuring the safety of the nest where a Loggerhead Sea Turtle (Caretta caretta) has laid 69 Eggs. The nest can be found on the Mistral beach, in front of the Hotel Guadalpín-Puerto Banús and Mistral Chiringuito.

ProDunas Marbella is part of this custody and surveillance program. We have received the appropriate Authorisation from the Junta de Andalucía. As an essential rule, we must observe good practices at all times and comply with the guidelines of the Junta de Andalucía. Volunteers are coming forward enthusiastically but we still need more registrations.

Thank you in advance for taking part!

CALL FOR THE ACTIVE PARTICIPATION OF VOLUNTEERS IN THE CUSTODY OF THE SEA TURTLE NEST **IN MARBELLA**

WE NEED YOU AND YOU ARE INVITED TO PARTICIPATE!

Link to the Registration form: https://produnas.org/tortuga-marina-custodia

www.produnas.org









FAMM

ProDunas

FORTUGA BOBA MARINA QUE HA ELEGIDO ARBELLA PARA DESOVAR EN LA

PLAYA MISTRAL > HOTEL GUADALPIN JUNTO A PUERTO BANÚS.

> esitamos voluntarios comprometidos amantes de la naturaleza que quieran colaborar en la vigilancia del nido



ttps://produnas.org/tortuga-marina-custodia +INFO: 609 600 706



PROTECTING THE TREASURE ON THE MISTRAL BEACH IN NUEVA ANDALUCÍA

In the middle of the hot summer, a treasure is being guarded night and day, thanks to the valiant volunteers, on Playa Mistral: the sea turtle nest (*Caretta caretta*). Despite the high temperatures, these dedicated caretakers have decided to do their best to ensure the safety of these beautiful sea creatures.

From dawn to dusk these brave volunteers stand firm, guarding and monitoring the nest, ready to act if there is any danger. Their commitment is admirable, and their love of nature and wildlife is truly inspiring.

Each egg in that nest represents a promise of life, a future for the turtles yet to be born. By protecting the nest our efforts ensure the preservation of this endangered marine species, helping to maintain the ecological balance of our beloved ecosystem.

Do you want to be part of this wonderful work? Join up as a volunteer. Our website:

https://produnas.org/tortuga-marina-custodia

Remember, every effort, no matter how small, counts and makes a difference. Together we can ensure a more hopeful future for sea turtles and all the wonders that nature has to offer. We intend to protect and take excellent care of the Playa Mistral nest. However, we still need more registrations, especially for the night shifts.

Why don't you try this unique experience?







JOIN AS A VOLUNTEER TO PROTECT SEA TURTLES!



ENJOY WATCHING THE DAWN ON THE MISTRAL BEACH BESIDE THE SEA TURTLE NEST



DIDACTIC WORKSHOP: A FASCINATING MEETING DEALING WITH THE PROTECTION OF OUR LITTLE SEA TURTLES



Last Thursday we had an enriching and educational experience in our educational workshop on the imposing sea turtles. More than 30 people came to this incredible lecture, listening carefully and sharing their concerns!

We don't want you to miss the next opportunity to learn about and connect with nature. So, on 17th August next at 18:00, we invite you to join us for another fascinating meeting. We can't wait to share more stories and knowledge about our friends from the sea.

Have you ever wondered about the species of turtles that live in the Mediterranean? Or about the fascinating peculiarities of the loggerhead sea turtle? In this workshop we explore these questions and many more. Additionally, we learned about the species of turtles we are caring for in the nest on the Mistral Beach and why the loggerhead turtle chooses to lay its eggs on the same beach where it was born.

What do you know about the life cycle of these wonderful creatures? We discuss their stages and how this connection with their place of origin influences the future generations. But does this mean that we will see their descendants laying their eggs here? We also address the challenges and dangers these turtles face, and how we can work together to protect them. These and other questions were dealt with in the didactic workshop.

Thank you to everyone who took part in this workshop and to those who continue to support our marine conservation mission. Together, we are having a positive impact on our environment and the lives of these amazing turtles.



NIGHT WORK ON PLAYA MISTRAL - A RECORD FOR THE SEA TURTLES

We spent the night quite well and in good company, and we had agreed among some volunteers (Silvia and Vicenta) to spend the entire night together.

We were very fortunate with the weather; the temperature was very pleasant, and there was hardly any wind. We could see the stars and even had the opportunity to observe some of the Perseid meteor showers.

I was surprised by the nighttime activity on the beach—the bustling cleanup of the Mistral Beach sun lounger area. The workers were active practically all night, and we could see their movements thanks to the light from the torches they wore on their foreheads.

Throughout the night, machines for cleaning sand and collecting rubbish passed by repeatedly. The beach cleaning and beach bar staff were very kind to us.

Before leaving, we watched the sunrise with the 7 o'clock and 8 o'clock shifts.

It was a truly magical and unforgettable experience, and we wholeheartedly invite volunteers to share in this experience.





EARLY MORNING OF 29 AUGUST 2023 -**31 LOGGERHEAD TURTLES**









EVENING OF 29 AUGUST 2023 - 2 BOBA TURTLES EARLY MORNING OF 30 AUGUST 2023 - 18 LOGGERHEAD TURTLES













30 AUGUST 2023 - NEST EXHUMATION 9 TURTLES DEAD OR INFERTILISED











3 DAYS OF NERVES AND EXCITEMENT AUGUST 2023

Secuence – Monitoring and live and dead births IN THE NEST OF SEA TURTLES (Caretta caretta) - Playa Mistral (Nueva Andalucía), Marbella

Secuence		Muertas o no fertilizadas	Alive
Nesting in the nest: 69			
To Biopark, Fuengirola for incubation		1	8
31 sea turtles are born	noche-madrugada	(31
2 sea turtles are born	17:00	1	1
18 sea turtles are born > 1:15 hours	During the night		18
Exhumation at 20 hours	9 dead or infertile	9	
53 days of incubation: Volunteers perform monitoring and custody of: 60 eggs			
Total		11	58 alive
	Nesting in the nest: 69 To Biopark, Fuengirola for incubation 31 sea turtles are born 2 sea turtles are born 18 sea turtles are born 18 sea turtles are born > 1:15 hours Exhumation at 20 hours 53 days of incubation: Volunteers perform monitoring and custody of: 60 eggs	Nesting in the nest: 69To Biopark, Fuengirola for incubation31 sea turtles are born2 sea turtles are born2 sea turtles are born18 sea turtles are born > 1:15 hoursDuring the nightExhumation at 20 hours53 days of incubation: Volunteers perform monitoring and custody of: 60 eggs	Nesting in the nest: 69fertilizadasTo Biopark, Fuengirola for incubation131 sea turtles are bornnoche-madrugada2 sea turtles are born17: 0018 sea turtles are born > 1:15 hoursDuring the nightExhumation at 20 hours9 dead or infertile53 days of incubation: Volunteers perform monitoring and custody of: 60 eggsmonitoring

8 SEPTEMBER 2023 - APERITIF END POINT VOLUNTEERING











SEE YOU IN SEPTEMBER





ASOCIACIÓN **PRODUNAS** MARBELLA