

Please leave rubbish in the bins provided Walk on the đ marked paths Please respect



MORE INFORMATION Las Amoladeras Visitors' Centre Ctra, AL-3115 Almería-Cabo de Gata, km 7, Almería, Tel, 950 160 435

ventanadel**visitante**



The capture of animals

is not permitted

Starting fires is

strictly forbidden

Open camping is

Fishing is

prohibited





OTHER CATEGORIES OF PROTECTION



ROUTE

Linear

• LENGTH (OUTWARD)

6,4 km

• ESTIMATED TIME (OUTWARD) 2 hours

DIFFICULTY

Low

• TYPE OF TRAIL

Track

LANDSCAPE/VEGETATION

Coastal area with beaches, dunes, mouths of ramblas and coastal lagoons. Volcanic mountains on the horizon. Scant vegetation native to coastal sands (beach grass, cotton grass, sea thyme, marine bufalaga) and salt marshes (Sarcocornia fruticosa, dew herb). Verv few constructions.

SHADE

Little or none

• SPECIAL AUTHORISATION Not required

PROVINCE / MUNICIPALITIES

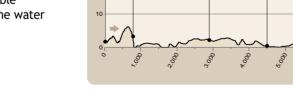
SHEETS OF MTN MAP 1:50.000

START / END COORDINATES

RECOMMENDATIONS

Carry drinking water and wear suitable clothing and footwear. Check that the water from fountains is safe to drink.

36° 46' 57.90"N - 2° 14' 49.05"O



PROFILE OF ROUTE

eight (m)

HOW TO GET THERE

PUBLIC TRANSPORT

OTHER TRAILS

begins.

PARKING

From Almería, take the N-344 east towards

turn right (second exit) towards the beach

along Calle del Boticario. After leaving the

town and passing the rambla, take the track on

the right towards Torre García, where the trail

There is a carpark with some 20 places at the

start of the trail, and another 20 at the end.

The principal companies running regular bus

routes in the area are ALSA - Alsina Graells

www.autocaresbernardo.com) y Frahemar

The natural park has an extensive offering of signposted trails. Nearby trails include the Las

Amoladeras Trail. The long-distance GR-140

direction of Níjar and the Sierra Nevada.

trail starts in the village of Cabo de Gata in the

(tel. 950 26 64 11; www.frahemar.com).

(tel. 902 42 22 42; www.alsa.es).

Autocares Bernardo (tel. 950 25 04 22;

Retamar. At the first roundabout in the town.

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 MAXIMUM GRADIENT 	
	6 m
• COTA MÁXIMA	
	6 m
• COTA ΜΊΝΙΜΑ	
	0 m

SIGNAL TOWERS

The coast is now a space that attracts visitor but that wasn't always the case. For centuries, after the defeat of the Nasrid kingdom by the Catholic Monarchs, the coast was an extremely dangerous, practically unpopulated corner of Spain. Attacks by Barbary pirates were the main threat and coastal towers and fortresses were built as a form of defence, adding to the existing structures built by the Moors. These were called torres almenaras or signal towers. The term *almenara* or signal comes from the Arabic meaning 'place of light'.

They constituted a system of coastal surveillance and alert that worked through signals emitted from tower to tower. At night, bonfires were lit and during the day smoke signals were made as a way to warn of an imminent attack to organise defence or counter attack.

It was a telecommunications method used from ancient times and which survived up to the late 18th century, when the first telegraph was invented, which was optical and based on manual transmission of light signals through a chain of turrets. The lines of this kind were in service for a short time before being replaced by electric telegraph lines in the mid-19th century.

Torre García, of Moorish origin, formed part of the defensive network of the Gulf of Almería.



Length (m)

It communicated with the Torre del Perdigal to the west, close to the airport, some seven kilometres away as the crow flies, and the Torreón de San Miguel to the east, close to Cabo de Gata and at a similar distance.

AUNICIPALITIES	
Almería / Almería	 MAXIMUN
TN MAP 1:50.000	
1059 - El Cabo de Gata	• COTA MÁ.
COORDINATES	
36° 49' 22,31"N – 2° 17' 43,08"O	• COTA MÍN



A little over a kilometre and a half from Retamar, a coastal parish of Almería, there is an old watchtower, Torre García and the remains of

a Roman salted fish factory and a shrine. The trail begins close the beach of Torre García (see [1] on the map) heading westward a little over one hundred metres from the coastline. There is no shortage of reasons to take a little time before embarking on the trail to visit the monuments and take in the landscapes of this natural space.

Pocico

From the mouth of the Amoladeras rambla we can make a type of chimney about two hundred and fifty metres away on our left, which turns

out to be the inner cladding of a well, probably or Roman origin. We can take a path [2] for a closer look. It's called Pocico, lending its name to the trail, and has been left uncovered by different processes o erosion, the excavation of the bed by the water and the extraction of aggregates for agricultural use.



We continue through this unique landscape until we find another interpretive panel, on the biodiversity and different strategies of plants to survive in this



sandy soil which barely offers the water necessary for growth.



We see how other plants, such as beach grass, sea thyme and cotton grass, stabilise in the sands close to the coast, while further inland there's another type of vegetation: jujube.

On our left we pass an old bunker, a vestige of the Spanish Civil War [3], and about a kilometre and a half later we reach the beach of El Charco, at the mouth of the Morales rambla [4], where there are inland lagoons home to a multitude of birds

including flamingos. Further on, by the beaches of Cabo de Gata we find the sign marking the end of the trail [5], at the entrance to the village of Cabo de Gata.





We can find jujube and hawthorn, very voluminous shrubs with deep roots that allow them to survive in tough conditions and offer shelter to other plants and animals. Every shrub is an ecosystem in itself. After about nine hundred metres parallel to the coast, we find the mouth of the Amoladeras rambla, which runs from the Sierra Ahamilla, the mountains we can make out to the north, alongside Níjar. The ramblas are watercourses that are generally dried out but whose beds and covers offer clues as to ferocious flow they can have at certain times.



The sides reveal layers of different strata of geological material, dragged here from the Sierra Alhamilla. Fossils are frequently found in these strata, dating back to very different times. One such fossil found was the Strombus bubonius, a sea snail native to tropical climates. Returning to the trail we find an interpretive panel on the process of fixation of the dunes, offering explanation on the geomorphology of the mouths of the Mediterranean ramblas. Inert forces of geology and climate, together with the effects of life forms such as plants, play a crucial role in the reduced mobility of the dunes.

El Pocico Las Marinas

The trail offers a gentle coastal stroll through an interesting area of the Natural Park that's home to examples of its natural and cultural heritage. We start from a watchtower that is today restored as a viewpoint, and we pass other historic remains.

The sea, never far away, won't distract visitor from the many natural elements of the landscape that attract attention. There are surprising nuances to the vegetation we find in the fossil slopes, ramblas and lagoons and an impressive avifauna.

