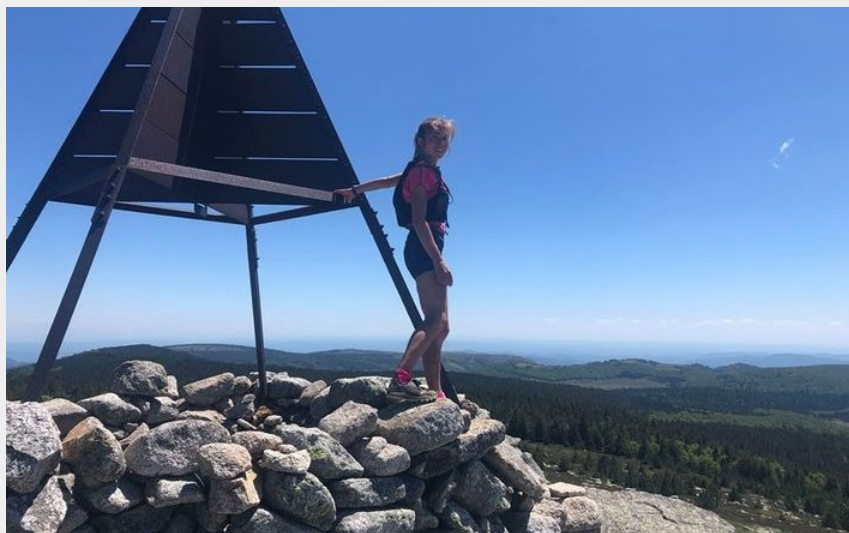
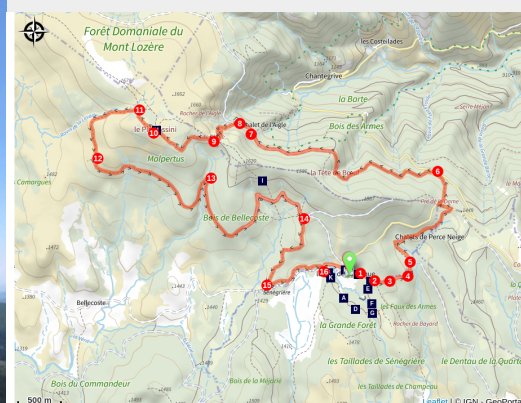


Chalet de l'Aigle and Pic Cassini, Trail #19.

Cévennes



Pic cassini (© Mathilde Sagnes - Département Lozère)



Panoramic views over the Cévennes, ascent of Pic Cassini, a stroll through an enchanted forest... This is a flamboyant trail – 100% joy.

Useful information

Practice : Trail

Duration : 1 h 45

Length : 15.5 km

Trek ascent : 493 m

Difficulty : Very easy

Type : Boucle

Trek

Departure : Mas de la Barque

Arrival : Mas de la Barque

Markings : — Balisage jaune et mobilier signalétique  Trail

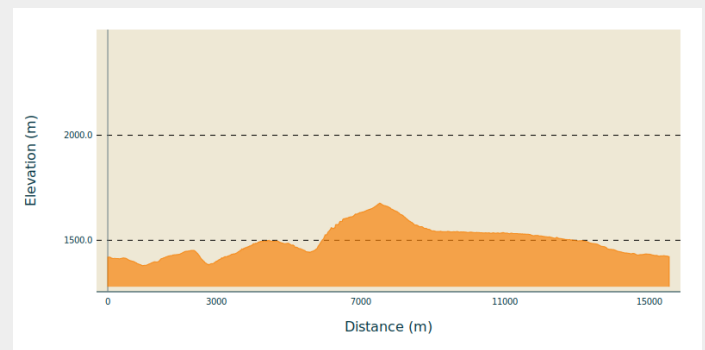
Cities : 1. Vialas

2. Pont de Montvert - Sud Mont Lozère

3. Concoules

4. Pourcharesses

Altimetric profile



Min elevation 1382 m Max elevation 1680 m

A pleasant wooded section to start off, to the Col du Pré de la Dame pass. Then 3 km of gentle climb on a pretty forestry track leads you to the Chalet de l'Aigle. Superb viewpoint over the Cévennes. A slightly steeper climb takes you to the top of Pic Cassini, at 1,680 metres the highest point on this trail. The route then goes gently downhill on magnificent paths. You finish on a trail in a fairy-tale forest.

Follow the waymarks for trail #19.

Signposts will guide you all along this route, as well as yellow painted waymarks. In the description below, the signposted place names and/or directions are given in **bold italics** between quotation marks:

From "**Mas de La Barque**" head towards:

1. "**Les Écuries de Mas de La Barque**",
2. "**Rochers de la Barque**",
3. "**Gardione**" (2x),
4. "**Sous la roche fendue**",
5. "**La roche fendue**",
6. "**Lous Felzillas**". Then
7. "**Sous le chalet de l'Aigle**" and
8. "**Chalet de l'Aigle**". Climb "**Pic Cassini**" via:
9. "**col de l'Aigle**".
10. At "**Pic Cassini**" go to "**Mas de La Barque**" via:
11. "**Ravin de la Levade**",
12. "**Sous le pic de Cassini**",
13. "**Malpertus**",
14. "**Bois de Bellecoste**",
15. "**Gardièze**",
16. "**Martelet**", and "**Mas de La Barque**".

This trail is taken from the guidebook **Mont Lozère - Pays des sources**, published by the Pôle de pleine nature du Mont Lozère.

On your path...



- | | |
|--|--|
|  The peat bog: a world apart (A) |  Le Mas de La Barque (B) |
|  The mysterious boat (C) |  Humans and the forest (D) |
|  A real village (E) |  The secret life of the subsoil (F) |
| Meet a tinder fungus (G) | Cassini (H) |
| Fir/beechness forest (I) | Tree kisses (J) |
|  The death of a tree (K) | Mas de la Barque (L) |

All useful information



Is in the midst of the park

The national park is an unrestricted natural area but subjected to regulations which must be known by all visitors.



Advices

Caution: there may be patous (livestock guard dogs) around Pic Cassini! Seek advice on how to behave near these dogs from tourist offices and National Park information centres.

Before committing yourself to a circuit, ensure that it is suitable for your activity level and ability. Remember that the weather changes quickly in the mountains. Please close all gates and barriers behind you. Stay on the marked path.

How to come ?

Access

From Villefort, on the D 66.

From Génolhac, on the D 362 then the D 66.

Advised parking

Mas de La Barque

Information desks

Le Mas de la Barque outdoor centre

lemasdelabarque@france48.com

Tel : 04 66 46 92 72

<https://www.lemasdelabarque.com/>



Office de tourisme Des Cévennes au mont Lozère

le Quai, 48220 Le Pont de Montvert sud mont-Lozère

info@cevennes-montlozere.com

Tel : 04 66 45 81 94

<https://www.cevennes-montlozere.com/>



Tourism'house and national parc, Génolhac

Place du Colombier, 30450 Génolhac

contact@cevennes-tourisme.fr

Tel : 04 66 61 09 48

<http://www.cevennes-tourisme.fr/>



Tourism office Mont-Lozère, Villefort

43, Place du Bosquet, 48800 Villefort

contact@destination-montlozere.fr

Tel : 04 66 46 87 30

<https://www.destination-montlozere.fr/>



Source



CC des Cévennes au Mont Lozère

<http://www.cevennes-mont-lozere.fr/>



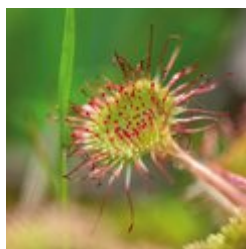
Parc national des Cévennes

<http://www.cevennes-parcnational.fr/>



Pôle pleine nature Mont Lozère

On your path...



The peat bog: a world apart (A)

This natural environment is a strange world where only very particular plants survive. Sundew (drosera) is the star of the peat bog. The soil is so poor here that the plant catches insects to feed on; it is carnivorous. The water is very acidic and contains very little oxygen here. When plants die, they do not decompose as well as in the forest. Instead they accumulate to form a thick layer of peat.

Attribution : © Yannick Manche



Le Mas de La Barque (B)

Le Mas de La Barque was only a forester's house at the end of the 20th century. From the 1960s onwards, it was frequented by children's ski clubs and then by families from the Gard on the weekend. During the week, the association "Union pour l'Animation de la Grange" organised field trips, heritage classes and theme days open to all. A costly infrastructure was gradually built (buildings, ski lifts, snow canons), then partly demolished again. Today, as part of an overall programme of reclassifying the site, it has been developed for tourism (cross-country skiing, snowshoeing, dog-sledding, etc.) and is run by a semi-public company. The resort offers outdoor activities in summer as well as in winter.

Attribution : nathalie.thomas



The mysterious boat (C)

Have you noticed the strange rock shaped like a boat (barque)? Is that what gave the hamlet its name? Alternatively, in the local patois, a berque is a gap in the mountain. So: Mas de la Barque or Mas de la Berque?

Mas de la Barque is part of the municipality of Vialas and borders the forest of Gourdouze. The estate of the Priory of Gourdouze, to which the forest once belonged, was declared government property during the French Revolution in 1789, before being sold to pay the state's debts.

Attribution : © Biotope



Humans and the forest (D)

In some places, you can see that trees have been felled. Why? The paint marks differentiate trees to be felled from those that will be preserved according to economic and ecological criteria. In the forest at Mas de la Barque, we have to ensure that the forest ecosystem works well. It is a resource to be preserved for the future. Let us watch the forest technician at work.

Attribution : © A. Bouissou/TERRA



A real village (E)

During their lifespan, these trees grow crooked, swell, become wrinkled. A ripped-off branch leaves a scar open to bird beaks. Towards the end of its life, the old tree is full of cavities – comfortable nests for small animals. Can you hear a soft whoo hoo hoo in the forest? That is a boreal owl. The black woodpecker carves its nest out of dead wood using its powerful beak. The European edible dormouse, a rather pretty rodent, hides its food stores in holes in old beeches.

Attribution : © J.-P. Malafosse



The secret life of the subsoil (F)

Did you know that, as you walk through the forest, you are trampling a little-known world? Under your feet a multitude of tiny creatures are tirelessly active: by decomposing organic matter, such as dead leaves, they enable tree roots to absorb nutrients. Without them, there would be no forest. Below the roots, this tree gives you a glimpse of the subsoil. Let us see what it hides.

Attribution : © PNC



Meet a tinder fungus (G)

The fat mushroom stuck to the trunk of an old beech is a tinder fungus, a tree parasite. From above, it looks like a cep cap. Below, fine tubes are full of spores, the little cells that allow the fungus to reproduce. Tinder fungus is totally inedible. So what might it be used for? Once dried, it catches fire at the first spark. Prehistoric humans used it to light their fires.

Attribution : © KARCZEWSKI Gaël



Cassini (H)

The first geometrical map of the Kingdom of France was realised, at a scale of 1:864,000, on the initiative of Louis XV. It is known as the Cassini Map. The Cassini family produced four generations of scholars. The first Cassini, an astronomer, began to apply a geodesic system that consisted of measuring the position of a point on Earth using bearings, namely the polar axis and the Equator. His descendants established a precise map of France (180 sheets) by triangulating a large number of bearings, such as Pic Cassini. It was used as a model for France's Ordnance Survey maps and today has practical applications in many fields (toponymy, phytosociology, etc.).

Attribution : © Archives départementales de la Lozère



Fir/beech forest (I)

This forest is both protective and productive. Silver firs are grown for timber; beeches (known locally as fayard) for firewood. But above all these trees serve to keep soils in place, break the wind, and stop the snow. The extreme weather conditions in this mountain environment (fog, violent storms, heavy snowfall, droughts) make forest growth unpredictable. The old beeches have been felled; only tall young trees have been kept to regenerate the beech forest. The creeping pines, planted over 80 years ago, are a frugal mountain species that makes do with poor soils.

Attribution : otcevennesmontlozere



Tree kisses (J)

Among trees, there is strength in unity. Trees like to merge with others via the roots – it makes them stronger. But here, there are beeches that have grown together at the branch level or even at the trunk. Strange bonds! Try to spot them but do not disturb them.

Attribution : © E. Balaye



🌳 The death of a tree (K)

A dying or dead tree makes us a little sad. And yet it regenerates the forest. Once the tree is dead, it still provides refuge for fauna over many years. Its rotting wood feeds legions of small animals, which turn an old forest into a living treasure. The larvae of the bronze carabid devour slugs and snails while the larvae of the longhorn beetle burrow into dead wood.

Attribution : © Mathieu Baconnet



Mas de la Barque (L)

The small family ski station of Mas de la Barque was inaugurated in 1968 to meet the expectations of people living locally. But in 1981, there was precipitation but not much snow; in 1982 the winter was mild; 1983 was a very hot year; and 1984 and 1985 were very cold (record: -23.5°C). These climate hazards gradually shifted the station's focus onto cross-country skiing; downhill skiing was phased out from 1994.

Attribution : otcevennesmontlozere