

## **Font Froide Mountain Pass**

Valgaudemar - La Motte-en-Champsaur







Col de Font Froide (Bernard Guidoni - Parc national des Ecrins)

# From the patrimonial hamlet of Molines this alpine hike lets you to discover the rocky glacier at Font Froide.

« One morning in July, leaving the forest, a cold wind came down from the rocky glacier at Font Froide. That is also where the glacial water from the source called Font (fountain) comes from... Decidedly, this mountain pass suits its name. But rapidly, the ascent warms the muscles and the whole body. The mountain pass is in view when a high pitched whistle makes me jump; it is a magnificent male ibex that moves away quietly two paces away from us ».

Dominique Vincent, park ranger, during an ibex count.

#### **Useful information**

Practice: By walk

Duration: 7 h

Length: 15.3 km

Trek ascent: 1355 m

Difficulty: Hard

Type: Return trip

Themes: Fauna, Geology, History

and architecture

## **Trek**

**Departure**: Molines-en-Champsaur **Arrival**: Molines-en-Champsaur **Cities**: 1. La Motte-en-Champsaur

#### **Altimetric profile**



Min elevation 1262 m Max elevation 2609 m

Go right up to the hamlet at Molines, and take the direction of Peyron Roux valley. The path runs beside the torrent which descends close to the village. Take the walkway to go up to the left bank of the torrent. Leave the path further up and go left. The path with a stone wall passes through the middle of a larch forest. Continue in the same direction, until you leave the forest. There the path crosses to the right bank of the valley but the torrent which descends disappears under the rock... A little later, the itinerary goes back under the undergrowth and arrives at the Peyron Roux cabin... Continue in the forest; leave the path on the left the mountain pass path the 'Ardouère, (itinerary not maintained). The path leaves the forest, meanders in the scree (after a big storm, this part can be damaged) and goes winding upwards on a steep grassy slope. An hour's ascent is still necessary in order to reach the bottom of the rocky glacier that we go round by the right bank. It is only when the terrain becomes smoother that we notice the mountain pass... The return is made using the same itinerary until the Peyron-Roux cabin, then fork to the right to descend by the path on the right bank until Molines.

On your path...



- Rock Partridge (A)
- Wall Creeper (C)
- The Ibex in Champsaur and Valgaudemar (E)
- The White Marble at Peyron Roux (G)
- The Autumn colours (I)
- ★ Larch (K)

- Font Froide rock glacier (B)
- Rock Ptarmigan (D)
- 🗲 Font Froide Mountain Pass (F)
- Horse drawn timber clearing (H)
- Forest and reforestation (J)
- A bit of archeology and history (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.





#### **A** Advices

The ibex do not mind being approached but it is better to observe them from further away in order to get the best view and to leave them calmly building up their reserves of fat which are indispensable for them to be able to winter.

#### How to come?

#### Transports

Between Gap and La Motte-en-Champsaur, there is a possible connection with the Gap-Grenoble coach.

#### Access

At La Fare en Champsaur (N 85), take the direction Saint-Bonnet then the direction La Motte (D23). Cross La Motte and continue until the hamlet of Molines.

#### Advised parking

Molines car park (in front of the hamlet in summer)

## **Environmental sensitive areas**

Along your trek, you will go through sensitive areas related to the presence of a specific species or environment. In these areas, an appropriate behaviour allows to contribute to their preservation. For detailed information, specific forms are accessible for each area.

#### Golden eagle

Sensitivity period: January, February, March, April, May, June, July, August

Contact: Parc National des Écrins

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Nidification de l'Aigle royal

Les pratiques qui peuvent avoir une interaction avec l'Aigle royal en période de nidification sont principalement le vol libre et les pratiques verticales ou en falaise, comme l'escalade ou l'alpinisme. Merci d'éviter cette zone!

Attention en zone cœur du Parc National des Écrins une réglementation spécifique aux sports de nature s'applique : <a href="https://www.ecrins-parcnational.fr/thematique/sports-de-nature">https://www.ecrins-parcnational.fr/thematique/sports-de-nature</a>

#### Alpine ibex

Sensitivity period: June, July, August, September

Contact: Parc National des Écrins

Julien Charron

julien.charron@ecrins-parcnational.fr

Zone de présence du Bouquetin des Alpes

En période de mise bas et d'élevage des jeunes (juin à septembre) les bouquetins peuvent être très sensibles au dérangement notamment en cas de survol à basse altitude. Dans leur fuite les risques d'accidents sont multipliés. Merci de rester à bonne distance et d'éviter le survol de la zone.

Attention en zone cœur du Parc National des Écrins une réglementation spécifique aux sports de nature s'applique : <a href="https://www.ecrins-parcnational.fr/thematique/sports-de-nature">https://www.ecrins-parcnational.fr/thematique/sports-de-nature</a>

### **i** Information desks

## **Valgaudemar Park house**

Ancien Asile Saint-Paul, 05800 La Chapelle-en-Valgaudemar

valgaudemar@ecrins-parcnational.fr

Tel: 04 92 55 25 19

http://www.ecrins-parcnational.fr/



#### **Source**



#### Parc national des Ecrins

https://www.ecrins-parcnational.fr

# On your path...



## Nock Partridge (A)

Here is another galliforme, like the Rock Ptarmigan, most easily observed during the springtime, but which lives at an altitude of 1500 m. The rock partridge lands on an outcrop to sing in a jerky way. It likes the sunny slopes with rocky crags like the sunny slope of the Pic de Pian going up to the Font-Froide Mountain pass.

Attribution: Mireille Coulon - PNE



## 👺 Font Froide rock glacier (B)

A rock glacier consists of a « concrete » of ice and rocks, which move slowly This movement creates morphology similar to a flow of larva. You can learn a lot from the one at Font Froide. Situated at the base of the summit of the Colle Blanche, it finishes at the bottom with a frontal moraine which is still active from which runs a water source which gives its name to the valley the « Font Froide ». Do not adventure on to it, the edifice is fragile! This place nicknamed « Casses labourées » was cursed by the ancients.

Attribution : Pierre Dumas - PNE



## ■ Wall Creeper (C)

A strange whistle can suddenly be heard in the mineral silence... above a cliff illuminated by the morning sun in May... you must scan the rock wall for a long time to find the "butterfly bird". It flutters from place to place showing its beautiful red and black plumage with white markings. It is a real climber, the wall creeper clings on to the rock thanks to its long fingered claws. It catches insects and spiders in the cracks of the wall using its fine curved beak.

Attribution : Mireille Coulon - PNE



## Nock Ptarmigan (D)

In the hope of seeing this bird, set off on a Spring night, ascend sharply to reach its terrain of choice at an alititude of more than 2000 m or even 3000 m before the sun comes up, listen to the characteristic guttural song that gives away its presence. But to see it, you must really open your eyes and use some binoculars. And then, pure happiness! The Rock Ptarmigan is the most excellent alpine species, threatened like so many others by global warming. It is one of the protected species in the heart of the Ecrins National Park.

Attribution : Damien Combrisson - PNE



## The Ibex in Champsaur and Valgaudemar (E)

Certain individuals in the ibex population reintroduced in Champoléon valley frequent the Font Froide mountain pass and its surroundings in summer. This year Hachka and Fleur, two females equipped with a GPS, have been able to have their movements followed.. They spent their summer between Le Pévou, la Cime des Moutières and le Pic de Pian, then the Font Froide mountain pass before migrating for the winter under the Puy des Baumes in the Champoléon valley. Will they return next year?

Attribution : Marc Corail - PNE



## 🔀 Font Froide Mountain Pass (F)

The Font Froide mountain pass offers an exceptional view of the massif des Ecrins. In the distance, Barre des Ecrins, Pic Coolidge, Ailefroide, Les Bans,. And closer by the Pic de Colle Blanche, Brêche de l'Homme Etroit, Tête de Mal Cros, Pointe des Moutières, Pic de Parières, Aiguille de Morges. Right at the bottom, the Navette valley in the Valgaudemar. A high mountain atmosphere assured, accessible on a path.

Attribution : Dominique Vincent - PNE



## The White Marble at Peyron Roux (G)

Facing the Peyron Roux at an alititude of around 1700 metres, at a place called Cibet, a seam of cipolin was exploited locally before 1950. Remains of the access path, the old cabin and the treatment platform are still visible. The white marble from this site frame doors and windows in the hamlet of Molines most notably those of the chapel.

Attribution : Dominique Vincent - PNE



## Horse drawn timber clearing (H)

As a result of close collaboration between the Ecrins National Park and the National Forestry Office, timber felling was carried out with horses being used to clear the timber in the larch forest above Molines. This alternative solution was chosen in order to avoid having to create a forest road in the heart of the Park. An arrangement had to be made however to create access along approximately a hundred metres using two gangways for the approach of tractors collecting wood pulled by the horses. A very good operation that preserved the character of the site.

Attribution : Dominique Vincent - PNE



## The Autumn colours (I)

This hike must be carried out in Autumn. The larch is covered in golden colours. The fruits of the Rose Bay Willow Herb bushes open liberating a multitude of seeds covered with a silky white down like snow. Higher on the shaded side, the blueberry plains are a beautiful red colour.

Attribution : Dominique Vincent - PNE

## Forest and reforestation (J)

At the end of the 19th century, there was a large local population the agricultural and pastoral space was at its maximum. It is at this time that devastating floods as well as epidemics and wars finished by discouraging the inhabitants. In the 1930s, the Eaux et Forêts undertook a vast program to restore the mountain terrains. This is how the larch forest was created above the hamlet of Molines.



## Larch (K)

The larch is a luminous essence that does not like competition from other trees. So it prefers to grow at altitude in conditions that are hostile to life, where others give up. The larch has also found its place at lower altitudes in the Eaux et Forêts reforestation program. But it is doomed to disappear if we do not take care since the deciduous trees and conifers also regrow too. You will particularly admire it in Autumn when it is covered in golden leaves, before losing its needles.

Attribution : Dominique Vincent - PNE



## A bit of archeology and history (L)

Above the hamlet of Molines, in the larch forest, the itinerary uses an ancient « via clause ». This walled path was used in the past to lead the animals up to the pasture in order to avoid them going to graze on cultivated fields on the way. You will also find in this larch forest in the base of the wall, remains of the old village, said to be a « refuge » during the religious wars.

Attribution : Dominique Vincent - PNE