MATIENZO UNDERGROUND: VOL 7: SITES 4801 - 5600



4801: shaft Riva 30T 453848 4793985 (Datum: ETRS89.

Accuracy code: G) Altitude 359m Length 10m Depth 5m

Area position : Site entrance in context : Logbook search

This site is in a large depression below the track from Cruz Usaño. A rift at the bottom of the depression appears to take water in wet weather. A 5m climb using a hand line lands in the bottom of a choked chamber. There is a goat skeleton but no draught. A second way back to the surface could be seen.

References: anon., 2018c (summer logbook)
Entrance pictures: Underground pictures: Video :

Detailed survey :

Line Survey : On area survey : Survex file :

X <u>4802: hole</u>

S Vega 30T 450294 4794847 (Datum: ETRS89. Accuracy / code: G) **Altitude** 455m Depth 2m

Area position: Site entrance in context: Logbook

search

Updated 10th January 2022 One of a set of three holes just below the

track not far from Torca de Azpilicueta, the other being sites 4803 and 4804. A small, unfenced depression with a 2m deep tiny slot at the bottom where stones roll and drop beyond what can be seen.

References: anon., 2018c (summer logbook); anon., 2021f (Christmas logbook) Entrance pictures: August 2018, December 2021

Underground pictures : Video : December 2021 (YouTube - at end of video)

Detailed survey:

Line Survey : On area survey :

Survex file : X

<u>4803: shaft</u>

S Vega 30T 450289 4794845 (Datum: ETRS89.

Accuracy code: G) Altitude 455m Length 4m Depth 3m

Area position: Site entrance in context: Logbook

search

Updated 10th January 2022

One of a set of three holes just below the

track not far from Torca de Azpilicueta, the other being sites 4802 and 4804. Immediately to the west of #4802. This 5m long rift is fenced with 7 metal posts and barbed wire. It drops 3m to where the way on is too narrow and choked..

References: anon., 2018c (summer logbook); anon., 2021f (Christmas logbook) Entrance pictures : August 2018

Underground pictures

Video: December 2021 (YouTube) Detailed survey :

Line Survey:

On area survey :

Survex file :

<u>4804: shaft</u>

S Vega 30T 450297 4794835 (Datum: ETRS89. Accuracy code: G) Altitude 457m

Depth 6m

Area position: Site entrance in context: Logbook

search

Updated 10th, 17th January 2022

One of a set of three holes just below the

track not far from Torca de Azpilicueta, the others being sites 4802 and 4803. This rift is the closest to the track, surrounded by 9 metal posts and barbed wire. Stones drop about 6m into an echoing space below. A 6m descent lands on rotting carcasses with

the way on too tight.

References: anon., 2018c (summer logbook); anon., 2021f (Christmas logbook) Entrance pictures: August 2018, December 2021

Underground pictures : Video: December 2021 (YouTube)

Detailed survey :

Line Survey: On area survey : Survex file:



4805: dig La Secada 30T 453008 4798310 (Datum: ETRS89.

Accuracy code: G) Altitude 207m

Length 5m Depth 5m

Area position: Site entrance in context: Logbook

search

Updated 18th May, 21st September 2019

A strongly draughting hole by the track. This was excavated on a number of occasions over the summer 2018 and Easter 2019 where the shored shaft was left about

5m deep with more materials ready to carry on the work. Excavations in the summer 2019 encountered a small "chamber" on the uphill side and included pinning some potentially loose boulders. Work continues.

References: anon., 2018c (summer logbook); anon., 2019b (Easter logbook); anon., 2019d (summer logbook) Entrance pictures: August 2018 & 2019: IR

pictures, August 2019 Underground pictures: August 2018 & 2019

Video: August 2019 (YouTube) Detailed survey : Line Survey:

On area survey: Survex file : X 4806: shaft

Coterón las Llanas 30T 451528 4798562 (Datum: ETRS89. Accuracy code: M) Altitude 482m Area position: Site entrance in context: Logbook search A fenced feature seen from the Fuente las Varas road past the sub-station. There

appears to be a number of posts around it and it's probably a shaft.

References: anon., 2018c (summer logbook) Entrance pictures :

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

4807: shaft Coterón las Llanas 30T 451552 4798562 (Datum: ETRS89. Accuracy code: M) **Altitude** 485m Area position: Site entrance in context: Logbook

A fenced feature seen from the Fuente las Varas road past the sub-station. There appears to be a small number of posts

search

X

around it and it's probably a shaft. 2018c (summer logbook)

References: anon., Entrance pictures : Underground pictures :

Video : Detailed survey : Line Survey : On area survey : Survex file :

4808: cave (2387 (French: SCD)) Arredondo 30T 449748 4792490 (Datum: ETRS89. Accuracy code: M) **Altitude** 473m **Length** 30m **Depth** 9m Area position: Site entrance in context: Logbook search

Updated 24th May, 1st October, 19th November 2022; 3rd May 2024 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018 and 2022.

A beautiful descending entrance leads into a room with concretions (large pendants). To the south, he conduit is unfortunately

quickly interrupted by collapsed blocks and stalagmitic filling. To the north you can slip into a fracture and access two successive voids in a very broken zone. A crack

(no draft). A calcited antler was discovered when the

descending about 4 m remains to be seen

cave was visited in May 2022. The cave was visited in April 2024. It was

thought that the crack was "certainly passable, but returning may prove difficult so we didn't push it." A draught was found blowing out from a possible dig in the floor of the next small chamber. Lots of bones were seen and some bats.

References: Simonnot G, 2018; anon., 2022b (Easter logbook); Simonnot G, 2022; anon., 2024b (Easter logbook) Entrance pictures: 2022

Video : Detailed survey : Line Survey: On area sur Survex file :

Underground pictures: 2022

X 4809: shaft (2388 (French:

SCD)) Arredondo 30T 450251 4792416 (Datum: ETRS89.

Length 5m Depth 3m Area position: Site entrance in context: Logbook search

Updated 19th November 2022

Accuracy code: M) Altitude 415m

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

At the edge of the track to Colorado. A

small 2.5 m pitch intersects a meander. (To be reviewed)

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : **Underground pictures:** Video : Detailed survey: Line Survey : On area survey :

Survex file : X

<u>4810: shaft (2389 (French:</u> <u> SCD))</u> Arredondo 30T 450259 4792416 (Datum: ETRS89. Accuracy code: M) Altitude 415m Length 2m Depth 2m

Area position: Site entrance in context: Logbook search Updated 19th November 2022

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018. At the edge of the Colorado Trail. There

are blocks to remove at a p2.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures :

Underground pictures: Video : Detailed survey :

Line Survey: On area survey : Survex file :

X

<u> 4811: Campas, Cueva de (2400</u>

<u>(French: SCD))</u> Alisas 30T 446997 4793521 (Datum: ETRS89. Accuracy code: M) Altitude 527m

Length 85m Depth 5m Area position : Site entrance in context : Logbook search

Updated 19th November 2022

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018. There was possibly Tortosa exploration in

the 90's up to where the cave become narrow. The site draughts. Topography by

Patrick Degouve, Guy Simonnot May 2016. The cave was extended in 2016. After a

ust forming a bench in t sta

narrow point, the conduit is barred by a long middle of the passage. After 4 hours of work, 3m was gained. The route is almost clear but requires crawling in the water unless you enlarge the ceiling a little more.

To be continued...

References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture: September 2016 Underground pictures : Video :

Detailed survey: Line Survey : On area survey : Survex file :

X

4812: shaft (2403 (French:

search

Alisas 30T 446714 4793920 (Datum: ETRS89. Accuracy code: M) Altitude 512m Length 5m Depth 3m Area position : Site entrance in context : Logbook

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

The gently sloping channel of the entrance is quickly blocked as it reaches a more sandy level. (Simonnot G, 2022 has SCD2403 as MCP4813)

References: Simonnot G, 2018; Simonnot G, 2022 **Entrance pictures** Underground pictures : Video :

Line Survey : On area survey : Survex file: 4813: shaft (2405 (French:

Depth 6m

search

Detailed survey :

SCD)) Alisas 30T 447300 4792781 (Datum: ETRS89. Accuracy code: M) Altitude 517m

Area position: Site entrance in context: Logbook

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

Alisas. A large entrance (10 x 3 m), surrounded by stakes and barbed wire, extending at its

A few meters above the road to the Col de

southern end by a pitch estimated at 6 or 7 The opening is at the edge of Colorado

sandstone with the top of the Vallina limestone. References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures :

Detailed survey : Line Survey: On area survey : Survex file :

Video :

<u>4814: Cerrada, Cueva (2427</u>

<u>(French: SCD))</u> Alisas 30T 446996 4793456 (Datum: ETRS89. Accuracy code: M) Altitude 523m Length 1m

Area position: Site entrance in context: Logbook search

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

65 m south of the Cueva de las Campas

(MCP4811 / SCD2400), at the foot of the same limestone corniche. A fissure, originally obstructed by blocks and earth topped with a pile of native stones. In rainy

particularly evident and motivated works. The conduit, however, appears to be small. Unlike the cueva de Campas no water outlet is visible here. References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture: September 2016

weather the sound of a water flow is

Detailed survey : Line Survey: On area survey: Survex file :

Video :

X

Underground pictures:

4815: Bidón, Sumidero de (2434 (French: SCD))

Nisas 30 I 469 Accuracy code: M) Altitude 503m

Length 1m Area position: Site entrance in context: Logbook

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

Sink of the stream coming from the

cueva de las Campas (MCP4811 /

SCD2400). Probably part of the the Fuente

Comellante catchment.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture : September 2016

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

X



Arredondo 30T 449936 4792280 (Datum: ETRS89. Accuracy code: M) **Altitude** 358m Area position: Site entrance in context: Logbook search

Updated 19th November 2022 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018. Below Vallina, 150 m south of the Cueva

Cisterna . The sink is impenetrable but

collapse?) 450,027 4792,483? -4 + The loss is in contact with the summit of the sandstones (sandstone of Llaneces) and the base of the limestones of Vallina. Like the flows of the Cueva de la Vallina it must probably feed the hydrologic system "Comellante" References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures : Underground pictures :

nearby there is a pitch of 5 or 6 m with earthy walls (no obvious draught, recent

Video : Detailed survey : Line Survey : On area survey : Survex file : X



Arredondo 30T 450863 4792754 (Datum: ETRS89. Accuracy code: M) **Altitude** 354m Area position: Site entrance in context: Logbook search

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

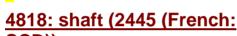
Simonnot G, 2018. A sinkhole in the bottom of a sinkhole on

the edge of a meadow - a small cluster of blocks from which a strong current of fresh air.

Beginning of clearing, but very quickly the cavity appears as a big hole to empty which will require a lot of work.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures : Underground pictures : Video : Detailed survey :

Line Survey: On area survey : Survex file: X



SCD)) Alisas 30T 447573 4793573 (Datum: ETRS89.

Accuracy code: M) **Altitude** 670m Area position: Site entrance in context: Logbook search

Updated 19th November 2022 (No description)

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures :

Video :

Detailed survey :

Line Survey: On area survey : Survex file:

4819: cave (2453 (French: SCD))
Alisas 30T 447058 4793657 (Datum: ETRS89. Accuracy code: M) Altitude 581m



X

Length m

Area position: Site entrance in context: Logbook search

Updated 19th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018. A single cavity having a penetrable

passage at the end is to be looked at again.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures : Video :

Detailed survey : Line Survey : On area survey : Survex file :



Depth 4m

search

4820: shaft (2454 (French: SCD))

Arredondo 30T 449783 4792408 (Datum: ETRS89. Accuracy code: M) Altitude 455m

Updated 19th November 2022

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

away blocks. References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

A p4 or 5m to be descended after clearing

Area position: Site entrance in context: Logbook

Underground pictures : MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 5 from the French, Spéléo-Club Dijon reference, Simonnot G, 2018. A small depression with a "window" to inspect.

The information below has been roughly translated

4821: shaft (2456 (French:

Accuracy code: M) Altitude 492m

Updated 19th November 2022

Arredondo 30T 449706 4792440 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures : Underground pictures : Video : Detailed survey :

Survex file : X 4822: resurgence (2502 (French:

Line Survey: On area survey:

Video :

X

Depth 1m

search

Detailed survey : Line Survey: On area survey : Survex file:

Arredondo 30T 450705 4791802 (Datum: ETRS89. Accuracy code: M) Altitude 172m Area position: Site entrance in context: Logbook

search Updated 20th November 2022; 27th September 2023

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018.

(No description). Water tracing detectors were installed here for a test from site 1757 / 3270 in May /

June 2023. No agent was detected; it came through to site 3278. References: Simonnot G, 2018; Simonnot G, 2022;

anon., 2023c (summer logbook) Entrance picture : March 201 **Underground pictures:** Video : Detailed survey :

Line Survey : On area survey : Survex file:

X 4823: cave (2503 (French: SCD)) Arredondo 30T 450847 4791834 (Datum: ETRS89. Accuracy code: A) Altitude 172m

Length 10m Area position: Site entrance in context: Logbook search Updated 20th November 2022

(Grid reference altered as it's supposed to be downstream of site 1747.)

formation belo

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

In the rocky escarpment a few meters

downstream from the fuente del Arroyo

(SCD2003; MCP 1745). The entrance goes left in a beautiful passage unfortunately clogged after 4 to 5 m. Galleries are visible several meters below (to see after désobstruction).

On the right a gallery coming down a few meters seems to have to communicate with the foot of the cornice at the bottom of the valley. Investigated March 2017.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures: Underground pictures :

Video : Detailed survey : Line Survey : On area survey :



4824: cave (2504 (French: SCD)) Arredondo 30T 450845 4791831 (Datum: ETRS89. Accuracy code: M) Altitude 171m
Length 3m

Area position : Site entrance in context : Logbook search



Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

In the rocky escarpment a few meters

MCP1747) and below the Cueva 2503; MCP4823. Small gallery of 3 m ending in an impenetrable area occupied by burrowing

References: Simonnot G, 2018; Simonnot G, 2022

from the fuente del Arroyo (SCD2003;

animals.

Video : Detailed survey : Line Survey : On area survey : Survex file :

Entrance pictures : Underground pictures :



Bustablado 30T 448139 4793345 (Datum: ETRS89. Accuracy code: M) Altitude 650m Depth 5m Area position: Site entrance in context: Logbook

search Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018 and 2022.

A small shaft that pinches in a couple of metres down. Throwing stones sometimes suggests a void of 5 to 6 m. No draught.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file : X



SCD))

Bustablado 30T 447927 4793092 (Datum: ETRS89. Accuracy code: M) Altitude 630m Length 5m Depth 5m

Area position: Site entrance in context: Logbook search

Updated 12th December 2018; 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A collapse (-1) gives access to a crack (4 x 0.6 m) deep 4 m. At the end of the joint, an

inflow of water from the overlying calcareomarl levels is lost. References: Simonnot G, 2018; anon., 2018d (autumn logbook); Simonnot G, 2022

Detailed survey: elevation Line Survey: On area survey : Survex file: X

Entrance pictures : Underground pictures :

<u>4827: shaft (2509 (French:</u>

SCD)) Bustablado 30T 447922 4793080 (Datum: ETRS89. Accuracy code: M) Altitude 634m Length 3m Depth 3m

Video :

Area position: Site entrance in context: Logbook

search

Updated 12th December 2018; 20th November 2022

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A long, 3m deep crack in 2 parts is

separated by a rocky bridge. A small inlet is lost below. References: Simonnot G, 2018; anon., 2018d (autumn logbook); Simonnot G, 2022

Entrance pictures : **Underground pictures:** Video : **Detailed survey: elevation**

Line Survey: On area survey :



X

<u>4828: cave (2510 (French: SCD))</u> Alisas 30T 447687 4793241 (Datum: ETRS89.



Accuracy code: M) Altitude 650m Length 7m

Area position: Site entrance in context: Logbook search

Updated 20th November 2022 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A small 7m long, rectilinear cave, 1m to 1.3m wide and 1m high on average. The badgers have stripped the bottom of the gallery which seems wider under the filling (2.5 m at least). The cave, today inactive, represents an old outlet at the base of

Linares limestone. Below in the meadow a stream of water comes out of an impenetrable hole. This flow probably contributes to the feeding of the Hoyón depression below. References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture: August 2017 Underground pictures: Video :

Line Survey : On area survey : Survex file: X

search

Detailed survey :

4829: cave (2522 (French: SCD)) Bustablado 30T 448171 4792792 (Datum: ETRS89. Accuracy code: M) **Altitude** 579m Area position: Site entrance in context: Logbook

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018. A small cave is closed by large blocks of

sandstone which need removing. Beyond is a slightly larger duct.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures

Underground pictures : Video: Detailed survey :

Line Survey : On area survey :

X

Survex file :



Bustablado 30T 448126 4792819 (Datum: ETRS89. Accuracy code: M) Altitude 593m Length 1m Depth 1m Area position: Site entrance in context: Logbook search

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

Entrance about 1 m in diameter under a

sandstone bench. On the side a small pitch of 2 m could be enlarged and seems to be followed by another drop. An alternating

draught is felt. References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture: August 2017

Underground pictures : Video : Detailed survey : Line Survey : On area survey : Survex file:

<u>4831: shaft (2596 (French:</u> SCD)) **Alisas** 30T 447589 4793418 (Datum: ETRS89.



Accuracy code: M) Altitude 663m Length 2m Depth 2m Area position: Site entrance in context: Logbook search

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018. Collapse (3 x 2 m) of 1.5 m partially

occupied by brambles. At the west side, a crack down 1 or 2 m is still to be inspected.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures:

Video :

Detailed survey :

Line Survey: On area survey:

Survex file : X



SCD)) Alisas 30T 447563 4793547 (Datum: ETRS89.

Accuracy code: M) Altitude 685m Length 4m Depth 2m Area position: Site entrance in context: Logbook

search Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

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Length 4 m x 2.5 m high. The bottom is blocked by the collapsed blocks of the fracture. References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

The entrance is visible on a fracture.

Underground pictures : Video : Detailed survey : Line Survey: On area survey : Survex file:

4833: shaft (2616 (French:

X

Arredondo 30T 451974 4791892 (Datum: ETRS89. Accuracy code: M) Altitude 280m

Area position: Site entrance in context: Logbook search Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018. (No description)

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey : On area survey :

Survex file : X

4834: Herrero, Hoyo de (2617

(French: SCD)) **Arredondo** 30T 452100 4791893 (Datum: ETRS89. Accuracy code: M) Altitude 275m Length 7m Depth 4m

Area position: Site entrance in context: Logbook

search

Updated 20th November 2022

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2022.

This site has been excavated down beyond

2m where "the current of sucking air rushes in (hot weather). (2017 - 2020)

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures : yes Underground pictures : Video : Detailed survey : Line Survey : On area survey :

Survex file:

X 4835: cave (2647 (French: SCD)) Arredondo 30T 450544 4792333 (Datum: ETRS89. Accuracy code: G) Altitude 385m Length 2m Depth 1m

Area position: Site entrance in context: Logbook search Updated 21st May, 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A small cave to inspect again.

References: Simonnot G, 2018; anon., 2022b (Easter logbook); Simonnot G, 2022

Entrance pictures: Underground pictures :

Survex file:

Video : Detailed survey : Line Survey: On area survey :

X

4836: shaft (2648 (French:

SCD))

Arredondo 30T 450342 4792402 (Datum: ETRS89. Accuracy code: M) Altitude 413m
Length 7m Depth 2m

Area position: Site entrance in context: Logbook search

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

Simonnot G, 2018.

Underground pictures :

Video :

The entrance is 1.7 x 0.4m with a meander of about 5m.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

Detailed survey : Line Survey: On area survey : Survex file :

X

4837: Hoyo (2661 (French: SCD))

Arredondo 30T 450867 4793123 (Datum: ETRS89.

Accuracy code: M) Altitude 429m
Depth 2m Area position: Site entrance in context: Logbook search

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018 and 2022.

A small sinkhole upstream of a string of depressions dotting the valley from Rotura to Tocornal and Piluca. In the sinkhole a

collapse in the yellow soil and blocks appears relatively recent (4 x 3 m and 2 m deep). A small side racking along a part of rock in place did not give a glimpse of immediately(?) [2018] A small lateral drawdown along part of rock in place did not suggest any further action. [2022]

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

Line Survey: On area survey: Survex file :

X

Video :

<u>4838: shaft (2667 (French:</u> SCD))

La Rasa 30T 448642 4793429 (Datum: ETRS89. Accuracy code: M) **Altitude** 642m Length m Depth 8m

search

Underground pictures :

Detailed survey :

Updated 20th November 2022

Area position: Site entrance in context: Logbook

The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018. A narrow entrance, protected by blocks put

there by shepherds, overlooks a small pitch

estimated at 8 or 10 m. (Unexplored)

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

Underground pictures : Video :

Detailed survey : Line Survey: On area survey: Survex file :

X <u>4839: Hoyo (2724 (French:</u>

Arredondo 30T 452231 4793137 (Datum: ETRS89. Accuracy code: M) Altitude 500m
Area position: Site entrance in context: Logbook

Updated 20th November 2022 The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

A depression with an impenetrable hole.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures :

Underground pictures : Video :

Detailed survey:

Line Survey:

On area survey :

Survex file :

X

<u>4840: Meses, Sumidero de (2725</u> (French: SCD)) Arredondo 30T 452310 4793188 (Datum: ETRS89.

the chaos.

Simonnot G, 2018.

Accuracy code: M) Altitude 490m Length 20m Depth 11m Area position : Site entrance in context : Logbook search

Updated 20th November 2022 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2022. A sink pitch develops in length over ten

metres, 8 m deep at one end and only 4 m at the other. Two metres in height, a severe skylight has been enlarged using straws and drops into the middle of a parallel shaft. The bottom of the vertical is unfortunately completely filled with sandstone blocks (hopper on the entire side of the pitch). The particularly noticeable strong suction air current at the window must escape through

The very important sink receives the outflow from the Fuente de Meses (MCP5308 / SCD3445) just above. It opens at the top of the Vallina limestone formation. The small

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allowing access to the second pitch was opened on September 2, 2022 by David Gonzalez Cobo, Guy Simonnot and Magin Ulises. References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures: June 2018 Underground pictures: Video :

entrance shaft was probably explored by Spanish speleologists (EC Tortosa or AEC Lobetum?). It was seen again on June 9, 2018 by the Dijon Speleo-Club. The window

Detailed survey : Line Survey : On area survey : Survex file : X



Arredondo 30T 452320 4793380 (Datum: ETRS89. Accuracy code: G) Altitude 500m Length 25m Depth 22m

Area position: Site entrance in context: Logbook search Updated 20th November 2022

2022). The information below has been roughly translated from the French, Spéléo-Club Dijon reference,

(The grid reference is from Simonnot G,

Simonnot G, 2018 and 2022. A p8, p12 and c-2 meets an impenetrable

meander with a possible 10-15m drop beyond. This may have been descended by the AEC Lobetum.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures: June 2018 Underground pictures:

Video : Detailed survey : Line Survey: On area survey : Survex file :

X 4842: shaft (2727 (French:



Arredondo 30T 452290 4793345 (Datum: ETRS89. Accuracy code: M) **Altitude** 496m Length 5m Depth 5m Area position: Site entrance in context: Logbook search

Updated 20th November 2022 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A p5 just to the west of site 4841. No further description.

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures : Underground pictures : Video :

Survex file : X Torca de la (2731 4843: Encina,

Detailed survey: Line Survey: On area survey:



(French: SCD)) Piluca 30T 452086 4793741 (Datum: ETRS89.

Accuracy code: M) Altitude 554m Length 8m Depth 8m

Area position: Site entrance in context: Logbook search

Updated 20th November 2022

The information below has been roughly translated

Simonnot G, 2018 and 2022.

from the French, Spéléo-Club Dijon reference,

In one of the depressions in a well-marked

valley occupied by a string of sink holes. A p8 to a gallery with the bottom to dig out

and a climb.

References: Simonnot G, 2018; Simonnot G, 2022 Entrance picture: June 2018 Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file : X



Accuracy code: M) **Altitude** 583m Area position: Site entrance in context: Logbook

Updated 20th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

(No description)

References: Simonnot G, 2018; Simonnot G, 2022 Entrance pictures :

Underground pictures : Video : Detailed survey :

On area survey : Survex file :

Line Survey:

4845: cave (2455 (French: SCD))

search

Arredondo 30T 449619 4792287 (Datum: ETRS89. Accuracy code: M) Altitude 468m
Area position: Site entrance in context: Logbook

Updated 20th November 2022 The information below has been roughly translated

from the French, Spéléo-Club Dijon reference, Simonnot G, 2018.

A large, completely choked gallery at the foot of a limestone cornice. Occupied by badgers. (No length given)

References: Simonnot G, 2018; Simonnot G, 2022

Entrance pictures :

Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file: X

4846: dig

Cobadal grid reference not known Length 2m Logbook search

Excavation and capping of an awkward

sandstone boulder opened up a body length of passage where more digging is required.

References: anon., 2018d (autumn logbook) Entrance pictures: Underground pictures: Video : Detailed survey : Line Survey:

On area survey: Survex file: X

4847: dig Cobadal grid reference not known Logbook search

An unexplored small hole into a possible

chamber.

References: anon., 2018d (autumn logbook) Entrance pictures : Underground pictures : Video :

Detailed survey : Line Survey : On area survey : Survex file:

<u>4848: shaft</u> Riaño 30T 451282 4799537 (Datum: ETRS89. Accuracy code: G) Altitude 240m Length 13m Depth 10m

X

Area position: Site entrance in context: Logbook search

A 10m deep and 13m long shaft, ending in a

small blind enlargement with an animal skeleton at the bottom.

References: anon., anon., 2018e (Christmas

logbook) Entrance pictures: January 2019

Underground pictures:

Video **Detailed survey**: pdf

Line Survey : On area survey :

Survex file: January 2019

4849: shaft

Riaño 30T 451154 4799488 (Datum: ETRS89. Accuracy code: G) Altitude 286m Length 4m Depth 4m

Area position: Site entrance in context: Logbook search

A 4m deep shaft choked with empty food

cans.

References: anon., anon., 2018e (Christmas

Entrance pictures: January 2019 Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file :



logbook)

Video

4850: shaft

References: anon., anon., 2018e (Christmas logbook) Entrance pictures: January 2019 Underground pictures

Riaño 30T 451143 4799491 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A tight entrance to a narrow shaft emitting a good, warm draught. It enlarges at the

Accuracy code: G) Altitude 284m Length 23m Depth 23m

bottom but is blind.

Video : January 2019 (YouTube) Detailed survey : January 2019 Line Survey : On area survey : Survex file: January 2019

X

search

4851: dig Riaño 30T 451493 4799452 (Datum: ETRS89. Accuracy code: **G) Altitude** 238m Depth 2m Area position: Site entrance in context: Logbook

search A large boulder blocks entry to a tight shaft

where rocks rattle down for a couple of metres.

References: anon., anon., 2018e (Christmas logbook) Entrance pictures :

Line Survey: On area survey : Survex file:

X <u>4852: shaft</u>

Underground pictures : Video: January 2019 (YouTube)

Detailed survey :

Riaño 30T 451487 4799457 (Datum: ETRS89. Accuracy code: G) Altitude 234m Length 3m Depth 3m Area position : Site entrance in context : Logbook search

Slightly lower than site 4851. A 3m deep

hole chokes. References: anon., anon., 2018e (Christmas

logbook) Entrance pictures: January 2019 **Underground pictures:** Video Detailed survey :

Line Survey : On area survey : Survex file :

X

4853: dig S Vega 30T 451032 4794196 (Datum: ETRS89. Accuracy code: G) Altitude 630m Length 11m Depth 5m

search

Area position: Site entrance in context: Logbook

Updated 19th May 2019; 19th September 2021; 3rd July 2022

This site is a 2m by 1m slot going down a few metres at about 55° to limestone

blocks. In wet weather, water is heard running away down hole. . There is a possibility that this might be site 1186. The

site was excavated on two occasions in April 2019 with an outward draught on one day and a strong inward draught on the other. Further digging work occurred in the summer 2021. The site was opened up enough to squeeze down but further work

blocked the way down. Any debris will have to be hauled to the surface. In the same very small depression is another hole with bones.

References: anon., 2019a (January logbook); anon., 2019b (Easter logbook); anon., 2021c (summer logbook) Entrance pictures : January 2019 : Easter 2019 Underground pictures : summer 2021

Video : **Detailed survey**: August 2021 Line Survey:

On area survey : Survex file: 2021; includes both holes in

depression

X <u>4854: dig</u>



Accuracy code: G) **Altitude** 626m Area position: Site entrance in context: Logbook search

Updated 19th May 2019

This site is a 2m by 2m opening in limestone

it may need capping gear. A further inspection in April 2019 noted that it would be a long-term dig. References: anon., 2019a (January logbook);

with running water heard in very wet weather. A likely dig in limestone blocks, so

anon., 2019b (Easter logbook) MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 13

Line Survey: On area survey: Survex file :

Detailed survey :

4855: resurgence

Video :

Barrio de Carrales 30T 453494 4795182 (Datum: ETRS89. Accuracy code: A) **Altitude** 223m Area position: Site entrance in context: Logbook

Entrance pictures: January 2019

Underground pictures :

search

A perennial resurgence with unknown water sources. An attempted trace from site 1265 in January 2019 was thwarted when the detector was washed away. A second

attempt was "negative". References: anon., 2019a (January logbook) Entrance pictures :

Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file : X

4856: cave El Naso 30T 451759 4796989 (Datum: ETRS89. Accuracy code: G) Altitude 245m Length 44m Depth 4m

Area position : Site entrance in context : Logbook search Updated 19th May 2019

A cave on the side of El Naso. Other sites in the area may be misplaced.

The entrance is up a steep bank just to the left or south-east of the rock-shelter at site 0867. The passage immediately slopes down into a chamber which is perhaps best

reached horizontally along the top of slope. This meets flowstone that can be followed back down to the bottom of the chamber or upwards past formations to where it becomes a little lower. A slot leads to the last chamber, where in wet conditions a small stream enters about 3m up the end wall. [Description: Peter Smith]

Underground pictures: February 2019 Video : **Detailed survey**: February 2019 Line Survey : On area survey : Survex file: February 2019

X 4857: Moros, Cueva de los Garzón 30T 450051 4804172 (Datum: ETRS89. Accuracy code: G) Altitude 330m

References: anon., 2019a (January logbook); anon., 2019b (Easter logbook)

Entrance pictures : February 2019

Length 50m Depth 6m

Area position: Site entrance in context: Logbook search

The west side of a large depression

climb down enters a chamber about 30 x 20m wide. The cave has archaeological interest: human and animal bones have been found and there are black marks in

contains the large cave entrance. A short

small panels on the walls. References: Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 (survey); anon., 2019b (Easter logbook)

Entrance pictures: April 2019 Underground pictures : April 2019 Video:

Detailed survey: from Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009

Line Survey :

On area survey : Survex file :



4858: shaft Garzón 30T 450218 4804103 (Datum: ETRS89.

Accuracy code: G) Altitude 320m Area position: Site entrance in context: Logbook search

A heavily vegetated depression with a

possible shaft next to the track.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures :

Video : Detailed survey :

On area survey : Survex file : X

Line Survey:



4859: sink

Garzón 30T 449880 4804273 (Datum: ETRS89. Accuracy code: G) **Altitude** 323m Area position: Site entrance in context: Logbook search

A heavily choked, wet weather sink in a line of depressions in a valley.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures :

Line Survey : On area survey : Survex file :

Detailed survey :

Video :

4860: cave Garzón 30T 449750 4804287 (Datum: ETRS89.

Accuracy code: G) Altitude 324m Length 10m Area position : Site entrance in context : Logbook search

A slope down into a chamber.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures : April 2019 Video :

Detailed survey: Line Survey : On area survey :

Survex file :

X

4861: shaft Garzón 30T 450502 4803550 (Datum: ETRS89.

Updated 27th May 2019

An undescended shaft. However, nothing could be found at this position in May 2019. This could be site 4961

Accuracy code: G) **Altitude** 252m Area position: Site entrance in context: Logbook

References: anon., 2019b (Easter logbook); anon.,

2019b (Easter logbook) Entrance pictures :

Detailed survey : Line Survey: On area survey : Survex file:

Underground pictures : Video

X

<u>4862: sink</u> El Rincón 30T 450834 4805459 (Datum: ETRS89.

Accuracy code: G) Altitude 120m Area position: Site entrance in context: Logbook

search

Water is being diverted off the steep track

in wet weather to sink at this heavily vegetated depression. Needs properly investigating.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures :

Detailed survey : Line Survey: On area survey : Survex file:

4863: shaft



Video

El Rincón 30T 450405 4805198 (Datum: ETRS89. Accuracy code: G) Altitude 260m Length 15m Depth 8m Area position: Site entrance in context: Logbook search

A large shaft top on the uphill side of the track. An 8m deep hole with a small

chamber at the base. No draught noticed.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 **Underground pictures:**

Detailed survey : Survex file :

Video :

Line Survey : On area survey :



4864: shaft

El Rincón 30T 450334 4805272 (Datum: ETRS89. Accuracy code: G) Altitude 269m Length 14m Depth 12m

search

Area position: Site entrance in context: Logbook

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

A 12m deep roomy shaft to a possible tight continuation at the base to a muddy floor.

Video : Detailed survey : Line Survey: On area survey :

Survex file :

Underground pictures :



4865: depression

El Rincón 30T 450368 4805256 (Datum: ETRS89. Accuracy code: G) **Altitude** 258m Area position: Site entrance in context: Logbook search

A heavily vegetated depression which has been investigated to reveal nothing of interest.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures:

Video : Detailed survey : Line Survey : On area survey :

<u>4866: dig</u>



Accuracy code: G) Altitude 227m Area position: Site entrance in context: Logbook

Survex file :

search A possible dig at the base of a short drop

reached up a climb from the side of a

depression.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures :

Line Survey:

Video : Detailed survey :

On area survey: Survex file :



El Rincón 30T 451027 4805506 (Datum: ETRS89. Accuracy code: G) Altitude 81m

Length 155m Area position : Site entrance in context : Logbook search

Updated 2nd October, 12th November 2022; 23rd May 2023; 27th September 2023; 28th November 2024

A resurgence which flows in flood conditions. The only passage appears to head off in a constricted, hading bedding with muddy, knobbly sides. It was not investigated in April 2019 due to a decaying,

fly-infested corpse in the entrance. By the summer 2022, the site was dug as a "Wednesday dig". Over 5 sessions, the uncomfortable, narrow route was enlarged to the point where the thinnest and

youngest participant could wriggle through. Forest Hunt wrote in the logbook (24th August): Past the first tight squeeze passage constricts around a cluster of roots and veers up and to the left. It opens into a rift which extends up at a roughly 130 degree angle in the direction which the caver

enters. Directly above is a crumbly aven roughly 15 ft high which probably reaches close to the surface, it looks possible to climb. When the caver looks right the aven

ends in a short vertical rift that bisects the 130 rift and raises the ceiling in a straight line for about 24 ft. A further constriction leads back to the right down into a bowl which then curves up on the other side into

beautiful crystal flows

then constricts into a choke. On the left halfway toward the flowstone formation is a small passage which curves around to the right and opens into a larger space before veering left and constricting into a potentially difficult crawl. Beyond that, who knows! In October, the route was further enlarged to allow a second person to view the end. Further enlargement in April 2023, offered

the chance for a future thin-person team to enter and survey. The cave was further pushed and

surveyed in August 2023. After squeezing through the entrance passage, using "an Epley manouvre to pass

the squeeze" and passing a pool of water and a trench in the floor, another steep

ramp on the left can be climbed for 10m closing down in a well -decorated area. At the base of the ramp an aven rises about 12m. This probably needs equipment to climb. A 3m climb, following an inlet with a trickle of water, quickly deepens to 2 ducks which have udder-shaped stalactites adding to the constrictions - pushing the explorer deeper into the water. The second duck needs a stride over a flooded pot (sump?). Climbing out of the water and a round a corner a small, very clear and deep-looking sump is met. Next to the sump, a climb up to the left through a dig gains a parallel

passage. Down the slope ends at a climb up to a calcite barrier which is high above the two ducks. Up the slope in a well-decorated area

looks down to a big, deep, clear sump pool

climb down the stal showed there were no other passages going off. "Getting a diver in their wetsuit with gear to the sump would be very challenging."

with no draught felt in this area. A partial

[2023 description after Diane Arthurs logbook entry]

References: anon., 2019b (Easter logbook); anon., 2022c (summer logbook); anon., 2022d (autumn logbook); anon., 2023b (Easter logbook); anon., 2023c (summer logbook); anon., 2024e (autumn

logbook) Entrance pictures: April 2019 & August 2022: 360° photos - 1 2 3 (notes) Underground pictures: August 2022: summer

202 **Video**: Summer 2022 (YouTube): exploration August 2023

Detailed survey: sketch, 2022: summer 2023 Line Survey: On area survey :

X

4868: Rincón, Cueva del El Rincón 30T 451416 4805559 (Datum: ETRS89. Accuracy code: G) Altitude 109m

Length 4m Area position: Site entrance in context: Logbook

search

Survex file: August 2023

A small cave which has archaeological

interest. Human bones were encountered while digging in a number of places for a cave extension in April 2019. They have

been left in situ and digging activity suspended. References: Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 (survey); anon., 2019b (Easter

logbook) Entrance pictures : Underground pictures : Video :

Detailed survey : from Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009, page 212

Line Survey:

On area survey: Survex file:

X

4869: Barrera de la Real, Cueva

de la El Rincón 30T 451314 4805530 (Datum: ETRS89.

Accuracy code: A) Altitude 95m Length 30m Area position: Site entrance in context: Logbook

search

A cave which has archaeological interest. A short jungle search failed to find the

entrance in April 2019.

References: Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 (survey); anon., 2019b (Easter

logbook) Entrance pictures : Underground pictures : Video

Detailed survey : from Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009, page 212 Line Survey:

On area survey : Survex file:

X

<u>4870: shaft</u>



ETRS89. Accuracy code: G) Altitude 383m Length 50m Depth 22m

search

An open shaft next to a pond which drains into the hole. A roomy 10m pitch from the

alcove opposite that has not been

north side lands on a slope with a possible

investigated. A small hole at the base of the

no way on. In the other direction, a drop goes to a ledge then bells out, but this p5

nce in context : Loabook

pitch is the top of a sloping 7m pitch over/through loose boulders. At the bottom, straight on behind a boulder pile is a very echoing chamber, 5 x 3m by 10m high with

The site should be surveyed.

ended at a small blind chamber.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures: April 2019 Video :

Detailed survey: sketch from logbook, April 2019 Line Survey : On area survey :

Survex file:

X 4871: shaft

Monte Llusa 30T 449853 4804683 (Datum:

ETRS89. Accuracy code: G) Altitude 366m Length 21m Depth 6m Area position: Site entrance in context: Logbook

search

soil where there is a short crawl. A rift on the east side of the hole descends to a cross rift full of modern bones. MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025)

A fenced shaft above a depression. A 3m drop from the north side lands on rocks and the east side of the hole descends to a cross rift full of modern bones. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures: Video : Detailed survey : Line Survey : On area survey : Survex file : X

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Monte Llusa 30T 449857 4804701 (Datum: ETRS89. Accuracy code: G) Altitude 361m Length 2m Depth 2m Area position: Site entrance in context: Logbook

A fenced shaft above a depression. A 3m drop from the north side lands on rocks and soil where there is a short crawl. A rift on

Underground pictures:

Line Survey : On area survey : Survex file: April 2019

<u>4872: hole</u>

Detailed survey: April 2019

Video :

X

search

Monte Llusa 30T 449833 4804582 (Datum: ETRS89. Accuracy code: G) Altitude 370m Area position: Site entrance in context: Logbook search

<u>4873: resurgence</u>

is just a weeping resurgence into a muddy, long depression. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

A prominent feature when seen from the air

Underground pictures: Video : Detailed survey : Line Survey:

4874: cave

On area survey: Survex file :

Monte Llusa 30T 450033 4804634 (Datum: ETRS89. Accuracy code: G) Altitude 367m Length 2m Depth 1m

Area position : Site entrance in context : Logbook search A tiny choked cave.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures:

Video :

Detailed survey :

Line Survey: On area survey:

Survex file :

4<u>875: shaft</u> Monte Llusa 30T 450047 4804637 (Datum:

ETRS89. Accuracy code: G) Altitude 365m Length 10m Depth 4m

Area position : Site entrance in context : Logbook search

A fenced shaft where

a seemingly blind crawl currently blocked

with a rock.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures : Video: Detailed survey :

Line Survey : On area survey : Survex file:

X

4876: cave

La Gatuna 30T 450032 4798634 (Datum: ETRS89.

search

Accuracy code: G) Altitude 306m Area position: Site entrance in context: Logbook



A hole below the cliff. An easy climb in then

short pitch

a crawl to left to a 3m deep pit. There are 2 skeletons with sharp teeth. Going over the pit leads to day light at the second entrance.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Underground pictures: Video : Detailed survey : Line Survey: On area survey :



Survex file :

4877: 3% Pot



Updated 21st September 2019

The entrance lies up from a shallow

gulley. A 10m drop down a mud slope meets a phreatic passage and a crawl to a possible dig. A few metres further on and down, a p5 is met in black limestone. At the base there is a dig in boulders with a possible draught. The site, which was surveyed in August 2019, needs digging when there is a good outward draught. On the August 2019 visit, the muddy walls on the entrance pitch were quite dry and the cave warm, suggesting an

Area position: Site entrance in context: Logbook

inward draught. **References**: anon., 2019b (Easter logbook); anon., 2019d (summer logbook) **Entrance pictures**: April 2019 Underground pictures : April 2019 : August 2019 Video : April 2019 Detailed survey: sketch, April 2019: pdf, August 2019

Survex file : August 2019 X

Line Survey : On area survey :

4878: resurgence

Hazas de Cesto (east) 30T 454169 4804879 (Datum: ETRS89. Accuracy code: A) Altitude 173m Length 105m Area position: Site entrance in context: Logbook search

Updated 21st September 2019 A resurgence cave found just up from the

track, above a concrete water tank. A

stooping walk to the right meets a small dam with water pipe and, beyond, an excavated squeeze into a choked chamber.

At the entrance, a low slot on the left enters 85m of passage. The stream is reencountered and, after reaching a stand-up section, a very low "sump" is reached. This was checled out in July 2019 and the floor will need excavating to make any progress. A high level, well decorated route leads back

towards the entrance from the the chamber and there is a connection down to the

Link to entry in the Cave Diving Sump Index.

stream that was not entered.

References: anon., 2019b (Easter logbook); anon., 2019d (summer logbook) Entrance pictures : April 2019

Underground pictures: April 2019: Sump inspection, July 2019 Video : Sump inspection, July 2019 (YouTube)
Detailed survey : pdf, April 2019

Survex file: April 2019 X

Line Survey : On area survey:

4879: resurgence Hazas de Cesto (east) 30T 454088 4804951

(Datum: ETRS89. Accuracy code: G) **Altitude** 142m Area position: Site entrance in context: Logbook

search In the Tesugo valley below resurgence site

4878. Lots of water emerges could could

just be coming out from under deforestation debris.

References: anon., 2019b (Easter logbook) Entrance pictures:

Underground pictures : Video Detailed survey : Line Survey:

On area survey: Survex file: X



Hazas de Cesto (east) 30T 453945 4804867 (Datum: ETRS89. Accuracy code: G) Altitude 163m Area position: Site entrance in context: Logbook

search

A black space can be seen beyond a fridge-

freezer at the base of a big depression. References: anon., 2019b (Easter logbook) Entrance pictures:

Underground pictures : Video : Detailed survey : Line Survey:

Survex file : X

On area survey:



4881: shaft Hazas de Cesto (east) 30T 454033 4804854 (Datum: ETRS89. Accuracy code: G) Altitude 165m

Length 4m Depth 4m Area position: Site entrance in context: Logbook search

A small shaft about 3 - 5m deep and choked with soil and clay.

inlets entering from under the steep valley sides so the "system" may well warrant further investigation. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures: Video : Detailed survey :

Hazas de Cesto (east) 30T 453938 4805169 (Datum: ETRS89. Accuracy code: G) Altitude 111m Area position: Site entrance in context: Logbook

The (main?) sink for the water running

. Although there is only 170m straight

down the Tesugo valley. Other sites probably associated with this are 4883, 4884 and the probable resurgence, site

line distance between this sink and the probable resurgence, there is potential for

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

<u>4882: sink</u>

Video :

X

4885

Line Survey : On area survey : Survex file:

4883: dig

X

Area position : Site entrance in context : Logbook search A large collapse beyond the sink, site 4882. A hole at the base goes to a dig in large boulders and debris.

Hazas de Cesto (east) 30T 453933 4805189 (Datum: ETRS89. Accuracy code: G) Altitude 109m Length 2m Depth 2m

Other sites probably associated with this are 4884 and the resurgence, site 4885. Although there is only 170m straight line distance between the sink and the probable resurgence, there is potential for inlets entering from under the steep valley sides so the "system" may well warrant further investigation.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures: April 2019

4884: sink Hazas de Cesto (east) 30T 453876 4805226 (Datum: ETRS89. Accuracy code: G) Altitude 105m Area position: Site entrance in context: Logbook

search

investigation.

Line Survey: On area survey :

search

Video :

Video

Detailed survey : Line Survey : On area survey : Survex file :

A possible overflow sink beyond the sink, site 4882.

Other sites probably associated with this are 4883 and the resurgence, site 4885. Although there is only 170m straight line

distance between the sink and the probable resurgence, there is potential for inlets entering from under the steep valley sides so the "system" may well warrant further

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 **Underground pictures:** Video : Detailed survey :

Survex file : X 4885: resurgence

Hazas de Cesto (east) 30T 453867 4805324 (Datum: ETRS89. Accuracy code: G) Altitude 87m

Area position: Site entrance in context: Logbook

Underground pictures:

Detailed survey :

The probable (choked) resurgence for water sinking at site 4882.

Other sites probably associated with this are 4883 and site 4884. Although there is

only 170m straight line distance between

the sink and this probable resurgence, there is potential for inlets entering from under the steep valley sides so the "system" may well warrant further investigation. References: anon., 2019b (Easter logbook)
Entrance pictures: April 2019

Line Survey: On area survey: Survex file: X



4886: cave Hazas de Cesto (east) 30T 453361 4805497

(Datum: ETRS89. Accuracy code: G) Altitude 75m Length 2m Area position: Site entrance in context: Logbook search

A tiny cave in a shallow depression under a prominent sandstone bed. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures: Video : Detailed survey:

Line Survey: On area survey : Survex file :



X

Hazas de Cesto (east) 30T 453333 4805476 (Datum: ETRS89. Accuracy code: G) Altitude 75m Area position: Site entrance in context: Logbook search

A possible dig on the side of a depression.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey :

Survex file :

4888: cave

Monte Llusa 30T 450236 4804725 (Datum: ETRS89. Accuracy code: G) Altitude 329m Length 3m Area position: Site entrance in context: Logbook search

An undercut which is visible from a good distance. The buttress continues around the

back but any exploration route would need to deal with the forest and jungle vegetation.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures : Video : Detailed survey : Line Survey : On area survey :

Survex file: X



Riaño 30T 450894 4799405 (Datum: ETRS89.

Accuracy code: G) Altitude 265m Length 10m Depth 4m Area position: Site entrance in context: Logbook

occurred.

A 4 x 6m shaft top drops 4m (as a scramble down) to a draughting dig in boulders and smaller rocks. Some excavation has

the top was much denser and any investigation was abandoned.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019: July 2019 Underground pictures : Video : April 2019 (YouTube)

When seen in July, the vegetation around

Line Survey: On area survey : Survex file:



4890: depression

Detailed survey :

Monte Llusa 30T 450150 4804611 (Datum: ETRS89. Accuracy code: G) Altitude 345m Area position: Site entrance in context: Logbook

search

A large depression has solution pockets on the back, limestone wall.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures :

Video : Detailed survey : Line Survey : On area survey :



search

4891: shaft

Monte Llusa 30T 450166 4804678 (Datum: ETRS89. Accuracy code: G) Altitude 320m Length 4m Depth 2m

This site is marked with red sticks, presumably by the same people who have cleared the path down through the jungle to El Rincón. A 2m deep pit at the side of the

Area position: Site entrance in context: Logbook

track which had a boulder moved to reveal a MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 21

draughting hole. However, any excavation would be a lot of work.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures :

Video: April 2019 (YouTube) Detailed survey: Line Survey :

On area survey: Survex file :



El Rincón 30T 450998 4805258 (Datum: ETRS89. Accuracy code: G) Altitude 75m Length 13m Depth 6m

Area position : Site entrance in context : Logbook search

Updated 10th January, 23rd August, 16th September 2020; 10th January 2022; 21st May, 2nd October 2022

A small, boulder-filled rift which, the

farmer says, emits copious quantities of water in flood conditions. This, possibly, is when resurgences 4893 and 4894 back up. Unless it's a completely separate cave. It might be associated with 4867 on the north side.

The site was excavated on Christmas Day 2019 until it was possible to drop down

1.5m to see a possible bedding plane heading north. Boulders drop to water. A small "gate" has been installed.

Further work occurred in the summer, 2020 and over 4 sessions around the Christmas period 2021. A digging session took place on April 10th 2022 and , twelve

It was surveyed in July 2022.

days later, it was too wet to survey.

References: anon., 2019b (Easter logbook); anon., 2019f (Christmas logbook); anon., 2020c (Spring, 2019f (Christmas logbook); anon., 2020c (summer logbook); anon., 2021f (Christmas

photo (help file)

summer logbook); anon., 2021f (Christmas logbook); anon., 2022b (Easter logbook)

Entrance pictures: April 2019 - July 2022: 360°

Underground pictures : December 2021 Video : August 2020 : April 2022 : July 2022 Detailed survey : pdf, April 2019 : pdf, July 2022 Line Survey: On area survey Survex file : July 2022

4893: Real, Fuente de la

El Rincón 30T 451071 4805206 (Datum: ETRS89. Accuracy code: G) **Altitude** 70m Area position: Site entrance in context: Logbook



search

Updated 11th September 2020 The main, continually flowing resurgence at El Rincón, the main source for the Río Chico.

Any underground features here have been

completely covered over and the site is adorned with an obelisk. A 'lavadero' is also

still standing. A possible window onto the water resurging here is site 4942, a few metres to the southwest. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

4894: resurgence

Underground pictures :

Detailed survey : Line Survey On area survey : Survex file:



Video :

Area position: Site entrance in context: Logbook

Accuracy code: G) Altitude 70m

Updated 10th January 2020 A wet-weather resurgence, presumably

the first overflow resurgence for site 4893, with the slightly higher site 4942 being the

second to flow. Both pumping and boulder clearing operations took place on 24th April

2019 over 4 - 5 hours when the site had

prospects.

stopped flowing. The farmer was interested and friendly and informed the group that during flood conditions a lot of water came out. The way straight on appears to close in, but a deeper section leads round to the left

is needed to assess prospects. Martyn Grayson investigated over three occasions at Christmas 2019 when the underwater boulder was removed, but the visibility remained too poor to view the

with a boulder blocking any access. A diver

Link to entry in the Cave Diving Sump Index.

References: anon., 2019b (Easter logbook); anon., 2019f (Christmas logbook) Entrance pictures: 16th April 2019: pumping and

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This lies in a densely vegetated depression. The entrance lies in a rock face at the bottom and immediately enters a 3m chamber with a mud floor. References: anon., 2019b (Ea Entrance picture : April 2019 2019b (Easter logbook) Underground pictures: Video :

El Rincón 30T 450586 4805189 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

boulder clearing, 24th April 2019 Underground pictures :

Accuracy code: G) Altitude 204m Length 3m

Video :

search

Detailed survey : Line Survey: On area survey : Survex file :

4895: cave

Detailed survey: Line Survey : On area survey : Survex file : X

<u>4896: shaft</u> El Rincón 30T 450779 4804967 (Datum: ETRS89. Accuracy code: G) Altitude 155m Length 3m Depth 3m

Area position: Site entrance in context: Logbook search

A 3m drop in a rift. It becomes too small at a jammed boulder.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures: Video

Survex file :

Detailed survey : Line Survey: On area survey :

collapse.

4897: collapse El Rincón 30T 450802 4804982 (Datum: ETRS89. Accuracy code: G) Altitude 155m Length 2m Depth 2m

Area position: Site entrance in context: Logbook search

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

A possible dig at the base of a 2m deep

Video : Detailed survey : Line Survey: On area survey: Survex file:

Underground pictures :

4898: shaft La Gatuna 30T 450049 4798655 (Datum: ETRS89.

Accuracy code: G) Altitude 303m Length 3m Depth 3m

X

X

shaft.

Area position: Site entrance in context: Logbook search

A 3m deep pit below the cliff.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey :

Survex file:

4899: resurgence

La Gatuna 30T 450055 4798666 (Datum: ETRS89. Accuracy code: G) **Altitude** 298m Area position: Site entrance in context: Logbook

In a plantation, site 4899 is "cliff with a

trench and probably a water supply".

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Underground pictures:

Video :

Detailed survey :

Line Survey : On area survey :

Survex file: X

4900: shaft La Gatuna 30T 450057 4798634 (Datum: ETRS89.

Accuracy code: G) Altitude 317m Length 3m Depth 3m Area position: Site entrance in context: Logbook

search Above the plantation, a 3m deep choked

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures : Video : Detailed survey : Line Survey : On area survey : Survex file : X 4902: shaft La Gatuna 30T 450089 4798629 (Datum: ETRS89. Accuracy code: G) Altitude 331m Length 3m Depth 3m

Area position: Site entrance in context: Logbook

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

La Gatuna 30T 450060 4798603 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

Above the plantation, a fenced, 3m deep,

Underground pictures:

Detailed survey : Line Survey : On area survey : Survex file:

4901: shaft

choked shaft.

Accuracy code: G) Altitude 332m Length 3m Depth 3m

Video :

X

search

Above the plantation, a fenced, 3m deep, choked shaft. References: anon., 2019b (Easter logbook) Entrance picture: April 2019

search

Underground pictures : Video : Detailed survey :

Line Survey: On area survey: Survex file: X

<u>4903: shaft</u>

La Gatuna 30T 450110 4798634 (Datum: ETRS89. Accuracy code: G) Altitude 336m Length 3m Depth 3m

Area position: Site entrance in context: Logbook search

Above the plantation, a fenced, 3m deep,

choked shaft.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Underground pictures : Video : Detailed survey : Line Survey : On area survey :

Survex file: X

4904: cave La Gatuna 30T 450091 4798701 (Datum: ETRS89. Accuracy code: G) **Altitude** 294m Area position: Site entrance in context: Logbook

search

A small opening below the cliff in the plantation.

References: anon., 2019b (Ea Entrance picture: April 2019 Underground pictures :

Video : Detailed survey: Line Survey : On area survey : Survex file:

4905: cave

La Gatuna 30T 450150 4798738 (Datum: ETRS89. Accuracy code: G) Altitude 297m Length 6m

Area position: Site entrance in context: Logbook search

A cold store at the top of the field. This has been dug for 6m to where it is low ahead. There is a calcited rift up to the

right.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures: Video : Detailed survey : Line Survey:

On area survey: Survex file : X 4906: shaft La Gatuna 30T 449987 4798566 (Datum: ETRS89.

Accuracy code: G) Altitude 337m Length 10m Depth 4m Area position : Site entrance in context : Logbook search

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A choked 6m long and 4m deep rift with straws in the roof.

References: anon., 2019b (Easter logbook)
Entrance picture: April 2019 Underground pictures : Video : Detailed survey :

Line Survey: On area survey: Survex file :

<u>4907: Boiling Well</u>

Hazas de Cesto (east) 30T 453028 4805953 (Datum: ETRS89. Accuracy code: G) Altitude 45m Area position: Site entrance in context: Logbook search A round pool with an outlet where bubbles

rise every few seconds.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Underground pictures: Video : Detailed survey : Line Survey : On area survey :

Survex file :

4908: resurgence Hazas de Cesto (east) 30T 453132 4805779 (Datum: ETRS89. Accuracy code: G) Altitude 50m

Area position : Site entrance in context : Logbook search There are small gaps between rocks at

this resurgence and it may be possible to dig down to the water.

References: anon., 2019b (Easter logbook) Entrance picture : Underground pictures : Video :

Survex file: X

Detailed survey : Line Survey : On area survey :

4909: depression Hazas de Cesto (east) 30T 453426 4805519

(Datum: ETRS89. Accuracy code: G) **Altitude** 80m Area position: Site entrance in context: Logbook search

A large depression with no leads.

References: anon., 2019b (Easter logbook)

Entrance picture :

Underground pictures : Video :

Detailed survey : Line Survey:

On area survey :

Survex file:

4910: cave Hazas de Cesto (east) 30T 453340 4805506 (Datum: ETRS89. Accuracy code: G) Altitude 74m Length 20m Depth 4m

Area position: Site entrance in context: Logbook search A steeply sloping cave has bats in

residence (and a milk crate). A dig at the base led to a small, straight up constriction.

References: anon., 2019b (Easter logbook)

Entrance picture :

Underground pictures: Video : Detailed survey: sketch, April 2019

Line Survey: On area survey:

Survex file:



La Gatuna 30T 449909 4798785 (Datum: ETRS89.

Accuracy code: G) Altitude 225m Length 196m Vertical range +15m -14m Area position: Site entrance in context: Logbook

search

A single ladder entrance pitch (6 - 7m)

drops onto a steep slope that descends for some distance past many boulders in a very loose chamber. At the bottom the only passage off is an inlet with a small stream and draught. This is "rather pleasant going" stooping and occasional walking height passage. The route becomes smaller to a squeeze section through sand which "simply

fell off". The passage splits and changes character. To the right a high rift can be climbed until an aven is met that could be bolted, although there doesn't appear to be any route off at the top. Going left at the junction follows the rift at floor level to a small chamber with a passage leading off ending in a rabbit hole.

X 4912: cave La Gatuna Logbook search A cave in the cliff east of site 0400. Length is about 5m and the passage

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground pictures: April 2019

Detailed survey: pdf, April 2019

Video :

Line Survey : On area survey : Survex file: April 2019

Detailed survey : Line Survey:

continues. Grid reference to come. References: anon., 2019b (Easter logbook) Entrance pictures: Underground pictures: Video :

On area survey: Survex file : X 4913: dig La Gatuna Logbook search

Below site 4912. A set of rifts that could easily be opened up. Stones fall for a few metres. Grid reference to come.

References: anon., 2019b (Easter logbook) Entrance pictures: Underground pictures : Video

Detailed survey : Line Survey: On area survey : Survex file :

4914: cave Secadura 30T 457296 4800209 (Datum: ETRS89. Accuracy code: G) Altitude 49m Length 20m

Area position: Site entrance in context: Logbook search A low entrance leads to a crawl, with an

opening to daylight after about 3m. The passage turns to the left and the floor level drops in a walking height passage that becomes too tight.

References: anon., 2019b (Easter logbook) Entrance picture: February 2019 Underground pictures: February 2019 Video : Detailed survey :

4915: cave El Naso 30T 451692 4796721 (Datum: ETRS89. Accuracy code: G) Altitude 355m

Length 6m Area position: Site entrance in context: Logbook search

Line Survey : On area survey : Survex file:

Video :

A one-metre diameter entrance to a slope down, followed by a narrow rift upwards.

References: anon., 2019b (Easter logbook) Entrance picture: January 2019 Underground picture: January 2019

Detailed survey: Line Survey : On area survey : Survex file :

X

4916: Bedstead Hole

Hazas de Cesto (east) 30T 453651 4803943

(Datum: ETRS89. Accuracy code: G) Altitude 197m Length m Depth 4m

Area position: Site entrance in context: Logbook search

This has an overgrown top but is visible to

4m depth.

References: anon., 2019b (Easter logbook)

Detailed survey : Line Survey : On area survey: Survex file:

Video :

Entrance picture : **Underground picture**

X



(Datum: ETRS89. Accuracy code: G) Altitude 200m

Area position: Site entrance in context: Logbook search

This hole in the middle of a grassy area has a 2m log over the entrance. A body-

<u>4918: shaft</u> La Gatuna 30T 450614 4798816 (Datum: ETRS89. Accuracy code: G) Altitude 397m Length 6m Depth 6m Area position: Site entrance in context: Logbook search

sized, vertical hole where stones rattle down

References: anon., 2019b (Easter logbook)

A small hole blocked with boulders; six metres deep and "easily free-climbable". References: anon., 2019b (Easter logbook) Entrance picture :

Underground picture Video : Detailed survey : Line Survey: On area survey :

491<u>9: cave</u>

X

Survex file :

a fair way.

Video :

Entrance picture : Underground picture

Detailed survey : Line Survey: On area survey : Survex file :

Hazas de Cesto (east) 30T 453391 4804714 (Datum: ETRS89. Accuracy code: G) Altitude 150m Length 36m Depth 4m Area position: Site entrance in context: Logbook search

Updated 11th November 2021

A cave, descended into a phreatic chamber, originally with 2 possible digs. One was excavated through a calcite blockage, 6m to a choke (possibly at station 8). The other was started in the floor where spoil

runs away down a crack (possibly at station 2). It may be worthwhile checking for a draught in the summer. It is unclear from the survey notes where these digs are. The second dig was worked at in October

2021 but "loose sand blocked the way on after about an hour". It was thought

"probably not worth digging again". On the latter occasion, one bat was noticed in the cave. References: anon. 2019b (Easter logbook); anon., 2021d (autumn logbook)

Underground picture Video : Detailed survey: pdf, April 2019 Line Survey: On area survey: Survex file: April 2019

4920: shaft Hazas de Cesto (east) 30T 453331 4804837 (Datum: ETRS89. Accuracy code: G) Altitude 110m

X

Entrance picture

Length 5m Depth 3m Area position: Site entrance in context: Logbook

search

Entrance picture :

A small shaft, 2m x 1m at the base and a possible dig.

Underground picture Video : Detailed survey : Line Survey: On area survey : Survex file :

References: anon., 2019b (Easter logbook)

X 4921: shaft



Hazas de Cesto (east) 30T 453372 4804835 (Datum: ETRS89. Accuracy code: G) Altitude 145m Length 3m Depth 3m

Area position: Site entrance in context: Logbook search

A small shaft, 3m deep to a dig.

References: anon., 2019b (Easter logbook) Entrance picture :

Underground picture Video : Detailed survey : Line Survey: On area survey:



<u>4922: shaft</u>

Hazas de Cesto (east) 30T 453369 4804846 (Datum: ETRS89. Accuracy code: G) Altitude 145m Area position: Site entrance in context: Logbook

search A small undescended hole near to site 4921.

References: anon., 2019b (Easter logbook) Entrance picture :

Underground picture Video : Detailed survey : Line Survey: On area survey : Survex file :

Riolastras 30T 454168 4804089 (Datum: ETRS89. Accuracy code: G) Altitude 207m Length 5m Depth 5m

4924: shaft

Underground picture

4923: depression

Length 16m Depth 7m

to a choked floor.

Entrance picture :

Hazas de Cesto (east) 30T 453458 4804829 (Datum: ETRS89. Accuracy code: G) Altitude 173m

References: anon., 2019b (Easter logbook)

Area position: Site entrance in context: Logbook

A 4x5m depression, descended by ladder

Detailed survey : Line Survey : On area survey: Survex file :

Video :

X

search

Area position : Site entrance in context : Logbook search

Updated 10th January 2020; 21st June 2021

A small hole by the track junction which was explored on Boxing Day, 2019. Cave entrance likely not to be found in summer due to vegetation growth! At the

base of the doline is an earthy entrance leading to clean washed limestone. Rigged from nearby trees, descending pot approx. 5m deep trending slightly back towards the track (south). Loose mud/soil at the top with

significant leaf litter infill. Clean washed limestone encountered approximately 3m down with a narrow rift continuing down. Passage is approximately 1m x 60cm, but to make further progress, digging will be required. Likely to take water during heavy

rains. Dig opportunity, but no stacking space within the entrance so everything must be hauled to surface and stacked within the plantation woodland. Would require haul kit and kibbles. [Description: Jess Eades]

In June 2021, the Quebraduras windfarm proposals were published with generator positions, access roads and power line to Fuente las Varas. A 10-page Word doc was written outlining possible effects to the caves. This site (4924) could be destroyed by work around QU-01 generator.

References: anon., 2019b (Easter logbook); anon.,

Detailed survey : Line Survey : On area survey : Survex file: X

2019f (Christmas logbook) Entrance picture : Underground picture

4925: dig Hazas de Cesto (east) 30T 453390 4804551

Video :

(Datum: ETRS89. Accuracy code: G) Altitude 128m Depth 3m

Area position: Site entrance in context: Logbook search

A large rock covers this 3m deep hole. The

walls are very friable but, with a dig, there may be a way on with care. References: anon., 2019b (Easter logbook)

Entrance picture : **Underground picture** Video : Detailed survey : Line Survey: On area survey :

Survex file : X

4926: digs Hazas de Cesto (east) 30T 453433 4804617

(Datum: ETRS89. Accuracy code: G) Altitude 146m Area position: Site entrance in context: Logbook search

Entrance picture :

Line Survey:

Underground picture Video : Detailed survey :

On area survey : Survex file : X



Hazas de Cesto (east) 30T 454158 4804001

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Two depressions that require digging.

References: anon., 2019b (Easter logbook)

Area position: Site entrance in context: Logbook search Updated 21st June 2021

base of a large depression. There are no

(Datum: ETRS89. Accuracy code: G) Altitude 189m

A cave / rock shelter all the way round the

Length 68m Depth 14m

leads or digs worth pursuing, but there are some very old stal. In June 2021, the Quebraduras windfarm proposals were published with generator

positions, access roads and power line to Fuente las Varas. A 10-page Word doc was written outlining possible effects to the caves. This site (4927), close to generator QU-01, has bats and old formations. Possible threats include vibrations from explosions during excavation and during building works. Rotating blades also kill

bats. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019 Underground pictures: April 2019 Video : Detailed survey: pdf, April 2019 Line Survey: On area survey:



Hazas de Cesto (west) 30T 452542 4805910 (Datum: ETRS89. Accuracy code: G) Altitude 64m Area position: Site entrance in context: Logbook search

Survex file: April 2019

A hole covered with branches. This photo shows the general area of sites

4928 - 4933.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Line Survey : On area survey : Survex file : X

Detailed survey :

Underground pictures:



Video

4<u>929: hole</u> Hazas de Cesto (west) 30T 452517 4805916

(Datum: ETRS89. Accuracy code: G) Altitude 64m Area position: Site entrance in context: Logbook search

4928 - 4933.

A hole filled with tyres. This photo shows the general area of sites

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file:



4930: rift

Hazas de Cesto (west) 30T 452521 4805909 (Datum: ETRS89. Accuracy code: G) Altitude 64m Area position: Site entrance in context: Logbook

A rift covered with old branches. This photo shows the general area of sites

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures: Video : Detailed survey :

4928 - 4933.

Line Survey : On area survey : Survex file:



<u>4931: shaft</u> Hazas de Cesto (west) 30T 452506 4805912 (Datum: ETRS89. Accuracy code: G) Altitude 64m Length 2m Depth 2m

Area position: Site entrance in context: Logbook search A 2m deep hole to a partial soil blockage.

This photo shows the general area of sites 4928 - 4933.

References: anon., 2019b (Easter logbook) Entrance picture: April 2019 Underground pictures:

Video : Detailed survey : Line Survey: On area survey : Survex file :



4932: dig Hazas de Cesto (west) 30T 452521 4805951 soil needs removing. This photo shows the general area of sites 4928 - 4933. References: anon., 2019b (Easter logbook) Entrance picture: April 2019

A possible crawl under a rock face where

Area position: Site entrance in context: Logbook

Underground pictures : Video : Detailed survey : Line Survey : On area survey :

4933: cave Hazas de Cesto (west) 30T 452463 4805930 (Datum: ETRS89. Accuracy code: G) Altitude 66m Length 10m Depth 3m

Survex file :

X

search

Area position: Site entrance in context: Logbook search

Updated 28th September 2023

A roomy entrance at the base of a small,

4928 - 4933.

steep, grassy, fenced shakehole. Inside, a slope goes down to a roomy crawl and a small dig. This photo shows the general area of sites

After a visit in July 2023, no draught was felt and it was thought to be lots of effort

required for a dig. Also, "other 5 sites in this small area do not offer much potential".

References: anon., 2019b (Easter logbook); anon., 2023c (summer logbook) Entrance picture: April 2019

Underground pictures : April 2019 Video: Detailed survey :

Line Survey: On area survey : Survex file :

Hazas de Cesto (west) 30T 452487 4806167 (Datum: ETRS89. Accuracy code: G) Altitude 100m Length 5m Depth 4m

4934: cave

X

Area position: Site entrance in context: Logbook search

Updated 3rd May 2024

A walk down a vegetated depression in a eucalyptus plantation ends at a dodgy raft of

branches over a 4m climb down against an

Underground pictures :

draught at the base. Ground about 250m W of this site was inspected in April 2024. See #5416.

8m high scar. There is a dig with a possible

References: anon., 2019b (Easter logbook); anon.,

2024b (Easter logbook)
Entrance picture: April 2019

On area survey: Survex file :

Detailed survey : Line Survey :

Video :

X

<u>4935: cave</u> Hazas de Cesto (west) 30T 452698 4805875

(Datum: ETRS89. Accuracy code: G) **Altitude** 65m **Length** 3m

search

Area position: Site entrance in context: Logbook

Updated 28th September 2023

A 3m long, low cave beyond a rock arch. A dig is required to extend the site. It was

revisited in July 2023.

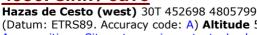
References: anon., 2019b (Easter logbook); anon., 2023c (summer logbook)

Video : Detailed survey: Line Survey : On area survey :

Survex file :

Entrance picture: April 2019 Underground pictures:

X <u>4936: sink / cave</u>



(Datum: ETRS89. Accuracy code: A) Altitude 58m Area position: Site entrance in context: Logbook search

Updated 28th September 2023

A sink and unexplored cave entrance in

the middle of a field. Pipes appear to drain into it. In July 2023, it was found to choke with a roof fall after 2m.

References: anon., 2019b (Easter logbook); anon., 2023c (summer logbook)

Entrance picture: April 2019 Underground pictures : Detailed survey : Line Survey : On area survey : Survex file :

4937: Nepa Hole Beranga 30T 453064 4806504 (Datum: ETRS89. Accuracy code: G) Altitude 53m Length 121m Vertical range 12m

Area position : Site entrance in context : Logbook search

Updated 28th September 2023; 3rd May, 27th September 2024 A prominant, dark feature is seen to the

west of the main road from Beranga to

Hazas de Cesto, about 180m south of the motorway viaduct. However, the feature is just dark shadow; the cave entrance is up the hill. The cave was first explored up to a choke by Matienzo cavers in 1977 and the detail sketched into the 1977 logbook, page 99. The entrance, blocked by a tree trunk but with a strong draught, was partially opened up at Easter 2024 but the route forward was

blocked by farm rubbish and this needed removing. The site was left stock-proof with a tyre and fence post. The cave was finally entered again 47 years later in August 2024. A narrow descending tube enters a small chamber. The stream flowing through has water

scorpions and leeches. The passage runs upstream, through a small tube and past a column then a chamber and boulder choke that was the previous limit. This was earlier described having "many leads, most very dubious". All leads were probed and only one goes any distance. From a climb up in the boulder choke, a flat-out crawl goes through formations. This leads to a small turning space and a narrow slide down into a chamber of sorts. This seems to be through the boulder choke and the way on is a

draughting passage with blocks ahead which took a fair amount of hammering to open a space through. A small chamber is entered with a fairly strong draught. There are a few small holes up loose climbs that look uninviting, but the draught is coming from a sandy tube which has been followed to a boulder choke, at the end of a flat-out crawl. There is a draught here but it is doubtful anyone will ever bother to dig it. [Description edited from logbook entries.] The old exploration to the choke was found to be 72m, beyond added another

With some interesting features showing on the LIDAR map of the woodland to the south west a search was started at the lowest part of this wood. Thick undergrowth made for

difficult going with no trace of any limestone showing by the time the top of the wood was reached. The LIDAR features showing up seem to be large mounds of earth and clay, with no prospects at all. [logbook, John Southworth] [A grid reference for the feature visible at the road side is 30T 453104 4806518]

References: anon., 2019b (Easter logbook); anon., 2023c (summer logbook); anon., 2024b (Easter logbook); anon., 2024d (summer logbook)

Entrance picture: April 2019: April 2024: August 2024 Underground pictures: August 2024

Video :

50m.

Detailed survey: sketch from the 1977 logbook: combined 2024 drawings from survey instrument: final, drawn survey Line Survey :

On area survey :

Survex file: 2024



4938: resurgence Hazas de Cesto (west) 30T 452947 4806131

(Datum: ETRS89. Accuracy code: A) **Altitude** 53m Area position: Site entrance in context: Logbook search

Water emerges from a concrete pipe at the head (?) of a shallow valley.

References: anon., 2019b (Easter logbook) Entrance picture :

Underground pictures : Video :

Detailed survey :

Line Survey : On area survey :

Survex file :



4939: cave

Hazas de Cesto (west) 30T 452795 4805850 (Datum: ETRS89. Accuracy code: G) Altitude 65m

Updated 3rd May 2024

Length 10m

Significant water works, obvious and hidden, are found below a wooded limestone

housing estate at Hazas de Cesto. An fenced, large holding tank stands next to the road and, a few metres to a south, a manhole cover hides a large flanged pipe. Whether the abstracted water is being pumped up a borehole from the depths or whether a shallow rising has been captured is unclear. A prominent walking route up a gully between smooth limestone buttresses encounters a rift on the right. (The position

Area position: Site entrance in context: Logbook

outcrop just north of the "mothballed"

above may be a bit out due to the tree cover.) The walk-in rift with an alcove on the left The site was revisited in April 2024.

has a possible dig through a narrow section. References: anon., 2019b (Easter logbook); anon., 2024b (Easter logbook) Entrance picture: April 2019

Underground picture: April 2019 Video : Detailed survey : Line Survey : On area survey :

X <u>4940: shaft</u> Hazas de Cesto (west) 30T 452787 4805865 (Datum: ETRS89. Accuracy code: G) Altitude 70m

Survex file :

Depth 5m

search An undescended, 5m deep, narrow slot further up the gully from site 4939.

Area position: Site entrance in context: Logbook

References: anon., 2019b (Easter logbook) Entrance picture: April 2019

Underground picture: Video Detailed survey :

Line Survey : On area survey: Survex file :

4941: Centinela, Cueva la
Hazas de Cesto (west) 30T 452779 4805796
(Datum: ETRS89. Accuracy code: G) Altitude 57m

Length 44m Depth 2m Area position: Site entrance in context: Logbook

Named after the nearby "spring" used as a water supply

A small complex of rifts and tubes with one entrance having a rickety grille. A rift to the left of the southwest entrance was dug

out beyond 2 blocks and explored in July 2023. This passage is a mixture of crawling, squeezing and walking and ends where the passage becomes too small after squeeze

into a small chamber. A dig was also carried out straight ahead at the same entrance; this was finished

when large blocks in the floor were

encountered and the passage became smaller References: anon., 2019b (Easter logbook) Entrance pictures : April 2019 Misc. picture: July 2023

On area survey: Survex file: July 2023 X 49<u>42: dig</u>

El Rincón 30T 451057 4805196 (Datum: ETRS89.

Accuracy code: A) **Altitude** 74m **Length** 3m Area position: Site entrance in context: Logbook search

Underground pictures: July 2023

Video: July 2023 (YouTube) Detailed survey: July 2023

Line Survey:

Updated 10th January 2020 A low opening in a vegetated pit behind

and to the southwest of the main resurgence (with the obelisk) at El Rincón. A obvious wall can be seen across a pool of

still, clear water.

water, found small underwater fissures bringing in water opposite the wall, but these are not passable. "No future prospects remain."

A proper inspection occurred in December 2019 when Martyn Grayson, in out-of-depth

Link to entry in the Cave Diving Sump Index.

References: anon., 2019b (Easter logbook); anon.,

2019f (Christmas logbook) Entrance pictures : April 2019

Underground picture:

X <u>4943: cave</u> S Vega 30T 452905 4794122 (Datum: ETRS89. Accuracy code: G) Altitude 482m Length 7m Area position: Site entrance in context: Logbook

search

Video :

Detailed survey : Line Survey : On area survey : Survex file :

squeeze into a body-sized hole. References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

A 7m long, standing height rift to a

Underground picture : Video :

Detailed survey : Line Survey: On area survey :

X 4944: shaft

Survex file :

Riva 30T 453453 4793919 (Datum: ETRS89. Accuracy code: G) **Altitude** 427m Area position: Site entrance in context: Logbook

search An undescended pitch.

References: anon., 2019b (Easter logbook) Entrance pictures:

Underground picture :

Video : Detailed survey :

Line Survey:

On area survey: Survex file:

4945: cave

Riva 30T 453716 4793758 (Datum: ETRS89. Accuracy code: G) Altitude 380m Length 5m

Area position : Site entrance in context : Logbook search

A small choked cave.

References: anon., 2019b (Easter logbook) Entrance pictures: April 2019

Underground picture: Video :

Detailed survey :

Line Survey : On area survey :

Survex file :

X

4946: hole La Colina 30T 452759 4796914 (Datum: ETRS89.

Accuracy code: A) Altitude 213m

Length 1m Area position: Site entrance in context: Logbook

search

Sites 4946 - 4948, investigated on the

ground a few days before, were positioned on the steep hillside by drone. (Flying level

with an opening puts the altitude of the hole at the drone's altitude. The drone's X, Y

position is also known so, on a map, a line from the drone's position can be drawn to

meet the appropriate contour line. This method can only ever be approximate but is probably better than reading a GPS unit on a steep hillside.)

Site 4946 is a 1m deep alcove.

References: anon., 2019b (Easter logbook)
Entrance pictures: from drone video, April 2019

Underground picture : Video: Fly past of sites 4946, 4947 and 4948 (YouTube)

Detailed survey :

Line Survey : On area survey : Survex file :

X

<u>4947: cave</u>

La Colina 30T 452741 4796892 (Datum: ETRS89. Accuracy code: A) Altitude 210m Length 2m

search

Area position: Site entrance in context: Logbook

ground a few days before, were positioned on the steep hillside by drone. (Flying level with an opening puts the altitude of the hole at the drone's altitude. The drone's X, Y position is also known so, on a map, a line from the drone's position can be drawn to meet the appropriate contour line. This

method can only ever be approximate but is probably better than reading a GPS unit on a steep hillside.)

Sites 4946 - 4948, investigated on the

Site 4947 is small site choked with mud and rocks.

Video: Fly past of sites 4946, 4947 and 4948 (YouTube) Detailed survey : Line Survey : On area survey : Survex file : X

References: anon., 2019b (Easter logbook)
Entrance pictures: from drone video, April 2019

4948: cave La Colina 30T 452724 4796845 (Datum: ETRS89.

Accuracy code: A) **Altitude** 212m **Length** 5m

Line Survey: On area survey: Survex file:

Area position : Site entrance in context : Logbook search

Underground picture:

Sites 4946 - 4948, investigated on the ground a few days before, were positioned on the steep hillside by drone. (Flying level with an opening puts the altitude of the hole

at the drone's altitude. The drone's X, Y position is also known so, on a map, a line from the drone's position can be drawn to meet the appropriate contour line. This method can only ever be approximate but is probably better than reading a GPS unit on a steep hillside.) Site 4948 is a 5m crawl to where the passage has animal bedding and becomes

too small.

References: anon., 2019b (Easter logbook)
Entrance pictures : from drone video, April 2019 Underground picture :

Video: Fly past of sites 4946, 4947 and 4948 (YouTube) Detailed survey :

<u>4949: cave</u> Riolastras 30T 454279 4803999 (Datum: ETRS89. Accuracy code: G) **Altitude** 184m Area position: Site entrance in context: Logbook

A small crawl in a tube under a thin limestone bed.

References: anon., anon., 2018e (Christmas

logbook) **Entrance pictures**: April 2019

Underground picture : Video :

Detailed survey :

Line Survey : On area survey : Survex file :

X

4950: shaft S Vega 30T 451668 4794056 (Datum: ETRS89. Accuracy code: G) Altitude 590m Depth 8m Area position: Site entrance in context: Logbook

search to come

The entrance is hidden amongst the limestone outcrops and descends immediately to around 8m. Bolt placed and

backed up around natural features. "It keeps going and has a small dog leg in the shaft which requires an additional bolt placement for a deviation cord. Drops into a chamber with a pool of water. Still going

routes off." References: anon., anon., 2018e (Christmas

logbook) Entrance pictures : December 2018

Underground pictures: December 2018

Video : December 2018 (YouTube)
Detailed survey : Line Survey : On area survey :

Survex file: X

4951: Spanish Flea Riva 30T 452474 4793681 (Datum: ETRS89.

Accuracy code: G) Altitude 460m Length 31m Depth 22m

Area position: Site entrance in context: Logbook

search

A roomy 10m entrance absell from a tree

to a ledge, followed by a descending ramp to where it becomes narrower. To the right, a pitch of about 4 m, chokes; to the left, before the pitch, is a climb of about 4m to a ledge. To the left of that ledge a narrowing enlarges, but there is no exit. [Loosely translated from the Easter logbook account.]

References: anon., 2019b (Easter logbook) Entrance pictures: March 2019 Underground picture : Video:

Detailed survey: March 2019, Madrid cavers

Line Survey: On area survey: Survex file: March 2019

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4952: dig

Riva 30T 452482 4793685 (Datum: ETRS89. Accuracy code: G) Altitude 456m

Area position: Site entrance in context: Logbook

search

Some small blocks have been removed

from the entrance. Three large blocks will need mechanical means. The draughting hole is in the lower part of a doline close to site 4951. [Loosely translated from the Easter logbook account.] References: anon., 2019b (Easter logbook) Entrance pictures: March 2019

Underground picture : Video Detailed survey : Line Survey : On area survey : Survex file:

4953: hole Riva 30T 452476 4793802 (Datum: ETRS89.

Accuracy code: G) Altitude 480m Area position: Site entrance in context: Logbook

search

A small leaf-covered hole near the end of the higher level southern passage in Cueva de Coquisera (0039), documented by cavers from Madrid.

References: anon., 2019b (Easter logbook) Entrance pictures: Underground picture : Video :

Detailed survey : Line Survey : On area survey : Survex file :

X

4954: dig San Antonio 30T 445759 4800636 (Datum: ETRS89. Accuracy code: G) **Altitude** 154m Area position: Site entrance in context: Logbook

search A rock face with no clear dig site. To the

right is a possible dig with a slight draught.

References: anon., 2019b (Easter logbook) Entrance pictures: May 2019

Underground picture : Video :

4<u>955: sink</u> Las Piqueras 30T 445706 4794507 (Datum:

Detailed survey : Line Survey : On area survey : Survex file:

Area position: Site entrance in context: Logbook search

Updated 23rd May 2023

A site identified as a wet weather sink taking a significant amount of water and a possible site for water tracing to help assess the extent of the catchment for Fuente Aguanaz. In April 2023, it was found that a

ETRS89. Accuracy code: M) Altitude 609m

car could drive up to get within 100 - 150m of the site. References: anon., 2019b (Easter logbook); anon.,

Entrance pictures : Underground picture : Video

2023b (Easter logbook)

Detailed survey : Line Survey:

On area survey : Survex file :

<u>4956: Daisy Hole</u>

San Antonio 30T 445796 4800670 (Datum: ETRS89. Accuracy code: G) Altitude 143m Area position: Site entrance in context: Logbook search

A shakehole with a boulder floor and daisies. It needs a more thorough investigation - there is a possible dig / hole

next to a rock face.

References: anon., 2019b (Easter logbook) Entrance pictures: May 2019 **Underground picture:** Video : Detailed survey :

Line Survey : On area survey : Survex file:



49<u>57: Tyre Hole</u>

San Antonio 30T 445633 4800559 (Datum: ETRS89. Accuracy code: G) Altitude 168m Length 2m Depth 2m

search

Area position: Site entrance in context: Logbook

A hole filled with tyres that were later removed to reveal a 2m drop with a rock blocking access.

References: anon., 2019b (Easter logbook) Entrance pictures: May 2019 Underground picture: Video :

Detailed survey : Line Survey : On area survey : Survex file :

X 4<u>958: dig</u> La Colina 30T 453511 4796303 (Datum: ETRS89. Accuracy code: G) Altitude 410m
Area position: Site entrance in context: Logbook

Updated 21st September 2019 A 25cm diameter hole which appears

search

<u>4959: cave</u>

bigger further in. An easy dig. which, in August 2019, appeared to have been filled in by the farmer probably as it was next to a track..

References: anon. 2019b (Easter logbook); anon., 2019d (summer logbook)

Entrance pictures: May 2019 Underground picture : Video : Detailed survey :

Line Survey: On area survey :

Survex file : X

Navajeda 30T 443624 4800828 (Datum: ETRS89. Accuracy code: G) Altitude 94m Length 2m Area position: Site entrance in context: Logbook search

A scoop under low cliff has a small

passage going off.

References: anon., 2019b (Easter logbook) Entrance pictures: Underground picture :

Video :

Detailed survey : Line Survey:

On area survey :

Survex file: X

49<u>60: cave</u> Garzón 30T 450615 4803620 (Datum: ETRS89. Accuracy code: G) Altitude 222m Length 24m Depth 2m

Area position: Site entrance in context: Logbook search

Updated 21st September 2019 A walk-in passage, 8m long by 3m wide, to a chamber with dimensions of 11m wide,

7m long & 3m high. A very low passage is

on the right at the end of the chamber and could be pushed by a small cavers. No draught.

References: anon., 2019b (Easter logbook); anon., 2019d (summer logbook) Entrance picture: August 2019 Underground picture : August 2019

Detailed survey: pdf, August 2019

Line Survey : On area survey : Survex file: August 2019

X

4961: dig

Garzón 30T 450564 4803574 (Datum: ETRS89. Accuracy code: G) **Altitude** 236m Area position: Site entrance in context: Logbook

search

face on the west side, is a sloping drop

Halfway down a depression, under a rock

down which rocks trundle some way. Needs

entrance section enlarging.

References: anon., 2019b (Easter logbook) Entrance pictures:

Underground picture: Video : Detailed survey :

Line Survey: On area survey: Survex file: X

<u>4962: sink</u> Garzón 30T 450551 4803649 (Datum: ETRS89.

Accuracy code: G) Altitude 232m Depth 2m

Area position: Site entrance in context: Logbook search

A round depression with rock on most sides, has a small hole on one side which takes water in wet conditions. No easy access.

At one end of a very large depression is a very narrow sloping bedding under a rock face. References: anon., 2019b (Easter logbook)
Entrance pictures: Underground picture : Video : Detailed survey : Line Survey : On area survey :

4963: cave
Garzón 30T 450747 4803683 (Datum: ETRS89. Accuracy code: G) **Altitude** 173m Area position: Site entrance in context: Logbook

References: anon., 2019b (Easter logbook) Entrance pictures :

Underground picture :

Detailed survey : Line Survey : On area survey : Survex file :

Video :

X

search

X 4964: shaft Garzón 30T 450790 4803644 (Datum: ETRS89. Accuracy code: G) Altitude 174m

Survex file :

Depth 4m Area position: Site entrance in context: Logbook search

A slabbed over shaft at the edge of the track. Undescended as it needs enlarging at

the top. References: anon., 2019b (Easter logbook) Entrance pictures :

Detailed survey : Line Survey: On area survey : Survex file :

Underground picture :

<u>4965: rift</u> Solórzano 30T 453392 4803587 (Datum: ETRS89. Accuracy code: G) Altitude 168m

Video

Area position: Site entrance in context: Logbook search

A depression with a small rift feature at the base, partially choked by brash, but has

a slight draught. On the up-side of the same depression is a short, narrow, phreatic tube, too narrow to enter. References: anon., 2019b (Easter logbook) Entrance pictures:

Underground picture : Video : Detailed survey : Line Survey: On area survey : Survex file:

4966: dig Moncobe 30T 445822 4798019 (Datum: ETRS89. Accuracy code: G) **Altitude** 148m Area position: Site entrance in context: Logbook

X

search

A dig on the edge of a large, shallow depression in the edge of woodland. The making work a longer term undertaking. Some excavation has taken place but the

entrance banking has collapsed into the hole site is still blocked below.

References: anon., 2019b (Easter logbook) Entrance pictures:

Detailed survey : Line Survey : On area survey : Survex file :

Underground picture:

X

Video :

4967: cave Navajeda 30T 443672 4801355 (Datum: ETRS89.

Accuracy code: G) Altitude 80m Length 3m Depth 3m Area position: Site entrance in context: Logbook search

Updated 25th July 2019

Entrance picture: 2019 Underground picture :

The entrance is in a small outcrop behind houses. A 3m sloping descent goes into small chamber on left with no obvious way on.

References: anon., 2019b (Easter logbook); anon., 2019c (Whit logbook)

Video : Detailed survey: Line Survey : On area survey: Survex file:

4968: cave

X

Navajeda 30T 443621 4901207 (Datum: ETRS89. Accuracy code: G) Altitude 77m Length 7m Area position: Site entrance in context: Logbook search

Survex file :

4969: cave

X

search

choked rift.

Video :

X

Underground picture :

Accuracy code: G) Altitude 65m

las Injanas II (site 4444). The

Detailed survey : Line Survey: On area survey : Survex file :

Length 10m

survey, below.

Underground picture :

search

Video :

de Miera Line Survey: On area survey: Survex file:

search

Video :

Detailed survey:

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An entrance crawl goes 2m to a cross rift. The left branch chokes. The right branch

extends 2m to a bend, continuing very low.

References: anon.

2019b (Easter logbook); anon., 2019c (Whit logbook) Entrance picture : 2019

Underground picture :

Video :

Detailed survey :

Line Survey : On area survey :

Riolastras 30T 455554 4803422 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

References: anon., 2014c (summer logbook) **Entrance pictures**:

<u>4970: Picardos, Los (Injanas III)</u> Hoznayo 30T 442474 4804812 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

archaeological work is summarised on the

Detailed survey : from Ruiz Cobo J and Muñoz Fernández E, 2013: El registro arqueológico del valle

References: anon., 2019b (Easter logbook) Entrance pictures: May 2019

A small cave about 50m west of Cueva de

First found as site X002. A hole in a small scar where a descending tube ends in a walking-size passage. The end has been excavated to uncover a 4m pitch to a

Accuracy code: G) Altitude 105m Length 20m Depth 7m

Updated 25th July 2019

Underground picture :

References: anon., 2019b (Easter logbook) Entrance pictures:

A wet weather sink which has some draught but would take a "major effort"

4971: sink
Barrio de Arriba 30T 445671 4799190 (Datum: ETRS89. Accuracy code: M) Altitude 107m Area position: Site entrance in context: Logbook

make progress.

Video : Detailed survey : Line Survey: On area survey:

Survex file : X

4972: collapse Moncobe 30T 445543 4797765 (Datum: ETRS89.

Accuracy code: M) Altitude 167m Area position: Site entrance in context: Logbook search

Updated 7th May 2024 An "interesting collapse in the middle of

the cattle track" which seemed much enlarged when seen at the end of March 2024. A visit the next day showed that the

hole was not going anywhere and it was left well covered.

References: anon., 2019b (Easter logbook); anon., 2024b (Easter logbook) Entrance pictures : Underground picture :

Line Survey : On area survey : Survex file :

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4973: hole San Antonio 30T 445498 4801687 (Datum: ETRS89. Accuracy code: G) Altitude m Area position: Site entrance in context: Logbook search

A hole in the same scar as site 3213. The

positions of each are unclear and each needs checking.

References: anon., 2019b (Easter logbook) Entrance pictures : Underground picture : Video : Detailed survey : Line Survey

X

4974: shaft El Naso 30T 451854 4796625 (Datum: ETRS89.

On area survey : Survex file :

Accuracy code: G) Altitude 366m Length 15m Depth 6m

Area position: Site entrance in context: Logbook

search

A small entrance to the north of the big rock on the El Nanso hillside; one of the "three smaller caves" originally described together with site 0150 (the others are 1529 and 2975). A 2.5m pitch leads to a slope to the top of a 3m pitch, below which the caves chokes in all directions. The cave has lots of calcite.

References: anon., 2019d (summer logbook) Entrance picture : July 2019 Underground pictures : July 2019 Video : **Detailed survey**: July 2019 Line Survey:

On area survey : Survex file :

X 4975: cave

Garzón 30T 450340 4803729 (Datum: ETRS89.

Accuracy code: G) Altitude 265m Length 15m Depth 3m Area position: Site entrance in context: Logbook

search

At the base of a small cliff, a slot drops into a 2m slide/climb down to a floor with

some tins and rubbish bags in a 3m wide chamber. This is followed by an ascending slope which closes down after 5m. [Site 7a; Phil Parker] References: anon., 2019c (Whit logbook) Entrance pictures:

Underground picture : Video : Detailed survey : Line Survey : On area survey : Survex file:

<u>4976: cave</u> Garzón 30T 450403 4803994 (Datum: ETRS89. Accuracy code: G) Altitude 267m

X

Length 14m

Area position: Site entrance in context: Logbook search

A walk-in cave with entrance dimensions of 1.8 x 2.5m. Inside is 14m of passage with lots of old calcite, especially at the blocked end. The maximum dimensions are 4m x 3.5m but with no draught. [Site 12a]

References: anon., 2019c (Whit logbook)
Entrance pictures:

Underground picture : Video : Detailed survey : Line Survey : On area survey :

Survex file : X

4977: dig Garzón 30T 450405 4804001 (Datum: ETRS89.

Accuracy code: G) Altitude 267m Length 2m

Area position : Site entrance in context : Logbook search

Eight metres back along the path from site

4876 there is a draughting undercut which has been dug to give sight of a horizontal slot going inward for 1.5m then turning to the right and appearing to continue for an estimated further 2m. It has a good draught but would require a lot of work to make progress. [Site 12b; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures: **Underground picture:** Video : Detailed survey: Line Survey: On area survey :

Survex file :



4978: dig Garzón 30T 450279 4803880 (Datum: ETRS89. Accuracy code: G) Altitude 278m Area position: Site entrance in context: Logbook search

A very small depression with a pair of small rock walls has a draughting small hole that could be seen to go for a couple of

metres. [Site 12c; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures : Underground picture: Video :

Detailed survey : Line Survey: On area survey:

Survex file :

4979: dig

Las Calzadillas 30T 447178 4795000 (Datum: ETRS89. Accuracy code: G) Altitude 541m Area position: Site entrance in context: Logbook search

A 2x2x2m rock walled depression with a small hole in a corner. Hole appears to enlarge a little way in and has a gentle outward draught. [Site 13a; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures : Underground picture :

Video : Detailed survey:

Line Survey : On area survey : Survex file:

4980: dig Las Calzadillas 30T 447125 4795009 (Datum: ETRS89. Accuracy code: G) Altitude 550m Area position: Site entrance in context: Logbook

search A small hole with a good outward cold

draught in a small depression containing a decent sized tree at one side. With a spade, an earth rift was opened up between 1 and 2m deep, appearing to run back under the small depression. It has been covered and

left for a future visit with more people and gear. [Site 13b; Phil Parker] References: anon., 2019c (Whit logbook)
Entrance pictures: Underground picture : Video :

Detailed survey: Line Survey : On area survey : Survex file :

4981: dig Las Calzadillas 30T 447084 4794955 (Datum:

ETRS89. Accuracy code: G) Altitude 555m Length 1m Depth 1m

Area position: Site entrance in context: Logbook search

A small hole at the end of a 4m long depression, dropping down a metre and then, maybe, back under the depression.

There is no draught. NB this is not 4757. [Site 13c; Phil Parker]

References: anon., 2019c (Whit logbook) **Entrance pictures**: Underground picture:

Video : Detailed survey :

Line Survey:

On area survey: Survex file :

4982: sink Las Calzadillas 30T 447058 4794966 (Datum:

ETRS89. Accuracy code: G) Altitude 559m Area position: Site entrance in context: Logbook search

A small shakehole containing a (fairly) recent collapse, that probably takes some

water in wet weather. [Site 13d; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures:

Underground picture :

Video : Detailed survey :

Line Survey : On area survey :

X 4983: rift

Las Calzadillas 30T 447052 4795041 (Datum:

Survex file :

ETRS89. Accuracy code: G) Altitude 555m Area position: Site entrance in context: Logbook search

The top of a 4m long curved debris filled rift set in a steep rock slope, immediately

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Las Calzadillas 30T 447054 4795056 (Datum: ETRS89. Accuracy code: G) **Altitude** 550m **Length** 3m Area position: Site entrance in context: Logbook search At the base of the cliff containing site

above a 6m high cliff. There are possible continuations at both ends. . [Site 13e; Phil

References: anon., 2019c (Whit logbook) Entrance pictures:

Underground picture :

Detailed survey : Line Survey : On area survey : Survex file :

4984: cave

4983, a hands and knees entrance into a cross rift with boulders that probably links to 4983 and has an outward draught. [Site 13f; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures: Underground picture : Video :

Detailed survey: Line Survey: On area survey : Survex file :

Parker]

Video

X

X 498<u>5: cave</u>

ETRS89. Accuracy code: G) Altitude 535m Length 5m Depth 2m

Area position : Site entrance in context : Logbook search The entrance slopes down on leaves for

Las Calzadillas 30T 447385 4794937 (Datum:

2m then levels out for 3m to boulders on the left with a turn to the right, leading after 1.5m to a very low airspace continuation. At the corner a narrow rising rift to the left is similar to site 4987 and may link to it. [Site 14a; Phil Parker]

in a rock face is just too narrow to enter but larger inside. The floor slopes downwards in a narrow section to a constriction, possibly

References: anon., 2019c (Whit logbook) Entrance pictures : Underground picture : Video : Detailed survey : Line Survey: On area survey : Survex file:

4986: dig Las Calzadillas 30T 447383 4794938 (Datum: ETRS89. Accuracy code: G) Altitude 535m Area position: Site entrance in context: Logbook

search

Some meters above 4985, a 2m high slot

continuing but would need examination by capping. There is a cool gentle outward draught. Immediately to the left of the slot, at foot level, a low downward sloping undercut has been probed to a length of 2m, possibly continuing. [Site 14b; Phil Parker]

References: anon., 2019c (Whit logbook)
Entrance pictures: Underground picture : Video : Detailed survey : Line Survey: On area survey :

X 4987: dig Las Calzadillas 30T 447378 4794938 (Datum:

Survex file :

ETRS89. Accuracy code: G) Altitude 535m Area position : Site entrance in context : Logbook search

When approaching 4986, in a rock wall on the right, about 5m back from 4986, there is

a too narrow rift sloping down in the

direction of 4985. [Site 14c; Phil Parker] References: anon., 2019c (Whit logbook) Entrance pictures: Underground picture : Video :

Detailed survey : Line Survey: On area survey : Survex file:



498<u>8: cave</u>

Las Calzadillas 30T 447166 4795052 (Datum: ETRS89. Accuracy code: G) Altitude 533m Length 6m Depth 3m Area position: Site entrance in context: Logbook search

In a decent sized rock walled depression, part way up one side at the base of the

rock, the entrance has a gentle outward draught. A careful sliding 3m descent on leaves passes the low point and drops into a chamber with a maximum height of 3.5m to a roof of boulders. The chamber is 1m wide and 2m long with a narrow cross rift forming the back wall. The rift continuation to the right has a slight outward draught and small stones seem to drop a couple of metres. (Whilst inside, occasionally there was a strong breeze, suggesting another link to

the surface. [Site 14d; Phil Parker] References: anon., 2019c (Whit logbook) Entrance pictures : Underground picture : Video : Detailed survey : Line Survey : On area survey : Survex file:



Garzón 30T 450330 4803570 (Datum: ETRS89. Accuracy code: G) Altitude 283m Length 9m Depth 9m

4989: shaft

Area position: Site entrance in context: Logbook

A rope was attached to a sturdy tree up

by the fence was used as a belay for a 25' ladder. This was slightly short for the sloping pitch so the last part of the 9m pitch was climbed into an area of unpleasant rock with no further way on. The only feature was a parallel shaft ending at the same level

and there was no draught. [Site 17a; Phil Parker] References: anon., 2019c (Whit logbook) Entrance pictures : Underground picture :

Video : Detailed survey : Line Survey: On area survey :

Survex file:



4990: cave Garzón 30T 450313 4803588 (Datum: ETRS89. Accuracy code: G) Altitude 287m Length 25m Depth 5m Area position: Site entrance in context: Logbook search

A hole covered with limestone slabs. A slab can be removed and the entrance has been enlarged. A 2m drop leads onto 2m of boulder floor followed by 8m of zig zag

passage ending at a 2m climb down into a 7m x 5m by 3m high chamber with a bouldery floor sloping at between 20 and 30 degrees. There is no way on although a gentle draught could be detected in the chamber. [Site 17b; Phil Parker]

References: anon., 2019c (Whit logbook) Entrance pictures :

Underground picture : Video : Detailed survey :

4991: dig Las Calzadillas 30T 447286 4795078 (Datum: ETRS89. Accuracy code: G) Altitude 501m Length 1m Depth 1m



Line Survey : On area survey: Survex file:

Area position : Site entrance in context : Logbook search

slope there is an outward draughting entrance with a 1m downward slope to a constriction. Beyond this is an enlargement that can be seen to continue for another 2 metres with stones rattling down for several metres [Site 18a; Phil Parker]

Some way below site 4769 in the boulder

References: anon., 2019c (Whit logbook) Entrance pictures: Underground picture :

X 4992: cave

Detailed survey : Line Survey : On area survey : Survex file :



Video:

ETRS89. Accuracy code: G) Altitude 479m Length 5m Depth 2m Area position : Site entrance in context : Logbook

search A low open entrance in a valley side is a 2m slope to a small chamber with old calcite

and formations. A negotiable passage slopes downward for 3m to a calcite blockage, with a possibility of continuation. A cool draught comes up the passage. [Site 18b; Phil Parker]

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X 4994: cave Muela 30T 453965 4796555 (Datum: ETRS89. Accuracy code: G) Altitude 556m Length 7m Depth 2m Area position: Site entrance in context: Logbook

References: anon., 2019c (Whit logbook) Entrance pictures:

4993: shaft Monte Llusa 30T 449978 4804639 (Datum: ETRS89. Accuracy code: G) Altitude 377m

References: anon., 2019c (Whit logbook) Entrance pictures:

Underground picture :

Detailed survey: Line Survey: On area survey: Survex file :

Area position: Site entrance in context: Logbook

A small shaft besides a path on high level open land. The depth appears to be 2m to a choked floor but it has not been entered due to spiky things growing up the shaft. [Site 23a; Phil Parker]

Underground picture :

Detailed survey : Line Survey : On area survey : Survex file :

Video :

X

Depth 2m

search

Video

search

Updated 21st September 2019 A small draughting entrance noted below

accessed to the sit-up bottom of the slope. A small hole on the left opens into a tiny chamber which is heavily pocketed and has debris on the floor. The draught emerges from in here. The whole cave appears to be in heavily

Cueva del Espino (0489) and the small pine forest below. It was opened up in the summer and a low crawl on a slope

altered limestone (grainy with white, grey and pink colour) which seems to be affected by hydrothermal activity.

References: anon., 2019c (Whit logbook); anon., 2019d (summer logbook)

Entrance pictures: June 2019: July 2019: IR

Underground pictures : July 2019 Miscellaneous pictures: altered rock, July 2019 Video Detailed survey : Line Survey : On area survey : Survex file :

X <u>4995: cave</u> La Secada 30T 451568 4797127 (Datum: ETRS89. Accuracy code: G) Altitude 245m

Length 8m Area position: Site entrance in context: Logbook search

photos, July 2019

A wide entrance among trees quickly narrows to a tight slot upwards past flowstone to a second smaller entrance hidden behind the grass and vegetation

References: anon., 2019d (summer logbook) Entrance pictures: July 2019 Underground pictures: July 2019

Detailed survey : Line Survey : On area survey : Survex file :

X 4996: resurgence

Video :

Riaño 30T 450823 4799434 (Datum: ETRS89. Accuracy code: G) Altitude 257m

Length 1m

Area position: Site entrance in context: Logbook

search

A tiny choked resurgence behind a water trough.

References: anon., 2019d (summer logbook) Entrance pictures: July 2019 Underground pictures:

Video : Detailed survey : Line Survey: On area survey :

Survex file: X

4997: dig N Vega 30T 449569 4795934 (Datum: ETRS89.

Accuracy code: G) **Altitude** 338m Area position: Site entrance in context: Logbook

A draughting hole at the base of a small cliff needs enlarging.

Line Survey : On area survey : Survex file: 4999: shaft S Vega 30T 451661 4795218 (Datum: ETRS89. Accuracy code: G) **Altitude** 222m Area position: Site entrance in context: Logbook

A draughting shaft that needs digging.

References: anon., 2019d (summer logbook) Entrance pictures: July 2019

4998: shaft

S Vega 30T 451717 4795189 (Datum: ETRS89.
Accuracy code: G) Altitude 228m

Length 3m Depth 20m

Area position: Site entrance in context: Logbook

Updated 29th September, 28th November

where stones fall for 5 seconds. Needs digging out. Lies about 50m SE of 0495. An old grid reference puts the site at 30T

A draughting 2.5m shaft to a further drop

A visit in November 2023 found a slight draught but stones couldn't be made to drop

References: anon., 2019d (summer logbook); anon., 2023c (summer logbook); anon., 2023d

Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

Video :

X

search

2023

451677 4795194.

for 5 seconds.

(autumn logbook) Entrance pictures : Underground pictures :

Detailed survey :

Video

search

Video :

X

Detailed survey : Line Survey : On area survey : Survex file :

References: anon., 2019d (summer logbook) Entrance pictures :

Riaño 30T 451306 4800845 (Datum: ETRS89. Accuracy code: A) Altitude 138m

5000: Boob Tube

Underground pictures :

Length included in Fridge Door Cave in the 4 Valleys System Area position: Site entrance in context: Logbook

Updated 3rd May, 7th June, 28th November 2024

This became the 17th entrance into the

Four Valleys System when a short

excavation at the surface broke into Fridge Door Cave close to station 1800-22-06.93.

(See Fridge Door Cave (1800) for prospecting in the area the previous year.) Subphones, hammering, radios and voices were all used with success at the location

and excavation took place. Indeed, the long drill used at the surface was seen ın action underground. The entrance (using a code that was kept back for an important site) is now gated and a narrow tube stabilises the short crawl into the system. Initially dug to allow divers much easier access to sump 3 (rather than having to dive in through

eastern end of the cave. The passages to the west of the entrance have also been pushed using #5000. (Latest - October 2024) As the actual extra length of 5000 is only a couple of metres, all finds made in Fridge Door Cave through this entrance are still

sumps 1 and 2), the entrance is proving very useful in pushing at the north and

recorded within site 1800. Below, the links to photos, etc chronical the opening up of the hole and a family trip to the link point with Cueva Llanío (3234, found at Easter 2023).

References: See also 1800; anon., 2023c (summer logbook); anon., 2023d (autumn logbook); anon., 2024b (Easter logbook); Carlisle James and Corrin Juan, 2024; anon., 2024e (autumn logbook)
Entrance pictures: July 2023: 22nd, 25th, Digging out the entrance and installing the tube: 28th, lid installed: autumn 2023 and Easter 2024

Line Survey: On area survey : Survex file : See 1800

Video: 22nd July excavating the entrance: 3rd August family trip

Underground pictures:

Detailed survey : See 1800

X

Moncobe 30T 445465 4798271 (Datum: ETRS89. Accuracy code: G) Altitude 130m Length 20m Depth 3m

<u>5001: cave</u>

Area position: Site entrance in context: Logbook

Updated 11th November 2021

A small cave near a barn with several short, choked crawls. A tight vertical squeeze at the entrance was opened up to give another 12m of choked passage. A dig at the end was inspected in October 2021, but was written off as a non-starter.

References: anon., 2019d (summer logbook); anon., 2021d (autumn logbook) **Entrance picture**: August 2019 Underground pictures :

Video : Detailed survey : **Line Survey** On area survey : Survex file :



5002: rift Barrio de Arriba 30T 445221 4799808 (Datum: ETRS89. Accuracy code: G) Altitude 244m

Length 4m Depth 4m Area position: Site entrance in context: Logbook search

A rift descends several metres but is choked with farm rubbish and is "not a pleasant prospect".

References: anon., 2019d (summer logbook) Entrance picture: August 2019 Underground pictures :

Line Survey : On area survey : Survex file:

Detailed survey :

Video :

X

5003: <u>shaft</u>

Las Calzadillas 30T 449032 4795686 (Datum:

Survex file:

ETRS89. Accuracy code: G) Altitude 405m Area position : Site entrance in context : Logbook search A small shaft below Lorry Pot (1776).

References: ; anon., 2020a (January, February

logbook)

Entrance pictures: November 2019 Underground pictures :

Video : Detailed survey: Line Survey : On area survey :

X

5004: dig Las Calzadillas 30T 447438 4797137 (Datum: TRS89. Accuracy code: A) **Altitude** 272m F Length 3m Area position: Site entrance in context: Logbook search

This site is 5m north of 2995. It been capped to a tight left hand squeeze which

needs a thin person to investigate.

References: anon., 2019e (autumn logbook) Entrance pictures : Underground pictures : Video :

On area survey : Survex file :

Detailed survey : Line Survey:



5005: Tractor Tyre Shaft

Barrio la Mina 30T 445703 4799917 (Datum: ETRS89. Accuracy code: M) Altitude 268m Length 15m Depth 9m Area position: Site entrance in context: Logbook

search

A tractor or wagon tyre blocked this hole

when it was found in the summer.

A 4m pitch leads to two ways on. Down is a tight vertical squeeze to a choke.

Horizontal is a low crawl through loose

boulders which then becomes too small. Just up the slope a few metres are two overtight rifts.

References: anon., 2019e (autumn logbook) Entrance pictures : Underground pictures : Video : Detailed survey : Line Survey:

On area survey :



5006: dig

La Cavada 30T 443193 4800617 (Datum: ETRS89. Accuracy code: G) **Altitude** 78m Area position: Site entrance in context: Logbook search

A possible cold store next to a broken down wall. The draught comes out of very small, horizontal cracks. A non-starter. References: anon., 2019e (autumn logbook) Entrance pictures :

Underground pictures:

Video : Detailed survey : Line Survey :

X 5007: shaft
Monte Llusa 30T 449945 4804740 (Datum:

On area survey : Survex file :

ETRS89. Accuracy code: G) Altitude 358m Depth 8m Area position: Site entrance in context: Logbook search

A shaft, possibly 8m deep, found at the start of the ridge up to Monte Llusa.

Undescended. References: anon., 2019e (autumn logbook) Entrance pictures : October 2019

Underground pictures: Video : Detailed survey :

Line Survey : On area survey: Survex file :

5008: shaft Monte Llusa 30T 449977 4804839 (Datum:

X

ETRS89. Accuracy code: G) Altitude 360m Depth 8m

Area position: Site entrance in context: Logbook search

An oval shaft, possibly 8m deep, found about halfway up the ridge to Monte Llusa. Undescended.

References: anon., 2019e (autumn logbook) Entrance pictures : October 2019 Underground pictures :

X 5009: cave

S Vega 30T 453139 4794069 (Datum: ETRS89. Accuracy code: G) Altitude 450m Length 7m Depth 4m

Detailed survey : Line Survey: On area survey: Survex file:

Video :

Area position: Site entrance in context: Logbook search

Updated 11th January 2020 A scramble down boulders leads into a

small cave with a mud floor. The narrow

arched ceiling soon lowers. Survey to come.

References: anon., 2019f (Christmas logbook)
Entrance pictures: January 2020

Underground pictures: January 2020 Video : Detailed survey :

Survex file : X

La Secada 30T 452365 4797799 (Datum: ETRS89. Accuracy code: G) Altitude 186m Length 7m Depth 7m

<u>5010: shaft</u>

Line Survey : On area survey :

Area position: Site entrance in context: Logbook search

Updated 11th January 2020

A small dug-out entrance leads into an

This narrow pitch leads into a chamber with fine formations. Best rigged using a tree near the entrance.

awkward downward wriggle to a 5m drop.

References: anon., 2019f (Christmas logbook) Entrance pictures : January 2020 Underground pictures : January 2020 Video :

Detailed survey:

Line Survey : On area survey : Survex file :

5011: cave **La Secada** 30T 452161 4796649 (Datum: ETRS89.

Length 15m

Accuracy code: G) Altitude 210m Area position: Site entrance in context: Logbook search

about 7m in diameter, with a couple of short crawls at the back.

Stooping size entrance to a chamber

References: ; anon., 2020a (January, February logbook) Entrance picture: November 2019

Underground pictures: November 2019

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Video: **Detailed survey: sketch** Line Survey : On area survey : Survex file : X



Villanueva 30T 447783 4804189 (Datum: ETRS89. Accuracy code: A) **Altitude** 83m Area position: Site entrance in context: Logbook

search

Updated 16th September 2020 First documented as site X001.

A draughting hole near the roadside,

behind a cultivated hedge surrounded by flowers. "Digging is unlikely to be

appreciated!" There is also a draughting hole on the scar

a few metres up the road.

References: anon., 2014c (summer logbook); anon., 2020c (Spring, summer logbook)

Entrance picture : Underground pictures:

Video Detailed survey :

Line Survey: On area survey : Survex file :



(LC227) Cierrolinos 30T 449651 4804605 (Datum: ETRS89.

5013: Urodelos, Torca de

Accuracy code: G) Altitude 344m Length 23m Depth 17m

Area position: Site entrance in context: Logbook

search

Updated 20th September 2021; 9th January 2023

Note: This area of fenced shafts is grazed by cattle. The farmer has protected the animals by fencing, allowing vegetation and saplings to run wild around the shafts and piling in extra dead branches, etc. In

August 2021 he was not happy with having these defences disturbed. A conversation is required to allow further investigations in the area. First documented as MCP site X003. The shaft was investigated in August 2021 when

2 ladders were found to be too short in a fine shaft disto'd to 15.7m. It was explored by La Cambera in a "beautiful 17m shaft". Up from the bottom, a gallery becomes impenetrable after 4m and, at the shaft base, there is a small hole that was open up not pushed "due to lack of interest" References: anon., 2019b (Easter logbook); anon., 2020a (January / February logbook); anon., 2021c (summer logbook); anon., 2022e (Christmas logbook); anon., 2023f (La Cambera Report)

Entrance pictures: 2020: August 2021 and January 2023 Underground pictures: August 2021 Video : Detailed survey : Line Survey :

On area survey : Survex file: <u>5014: shaft</u>

1)



Cierrolinos 30T 449708 4804610 (Datum: ETRS89. ccuracy cod e: (

Length 16m Depth 14m

Area position: Site entrance in context: Logbook

Updated 20th September 2021; 9th January, 9th February 2023

Altitude 355m

Note: This area of fenced shafts is grazed by cattle. The farmer has protected the animals by fencing,

allowing vegetation and saplings to run wild around the shafts and piling in extra dead branches, etc. In

August 2021 he was not happy with having these defences disturbed. A conversation is required to allow further investigations in the area. First documented as site X004. An

undescended, fenced shaft. Although a route was cleared to the shaft top on 1/8/21, the farmer was not happy (see above) and escorted the team off the area. [Probably not correct::: The choked shaft

was explored in January 2023 by La Cambera group when they found a number

of goat skeleton at the base. Site 5101 was

deemed to LC228 in January 2023.

References: anon., 2019b (Easter logbook); anon., 2021c (summer logbook); anon., 2022e (Christmas logbook); anon., 2023a (January, February logbook)

Underground pictures : Video **Detailed survey:** Line Survey : ups On area survey :

Survex file:

Entrance picture :



<u>5015: shaft</u>

Updated 20th September 2021

Area position: Site entrance in context: Logbook

allowing vegetation and saplings to run wild around

Accuracy code: G) Altitude 355m Length 9m Depth 6m

search

Note: This area of fenced shafts is grazed by cattle. The farmer has protected the animals by fencing,

the shafts and piling in extra dead branches, etc. In August 2021 he was not happy with having these defences disturbed. A conversation is required to allow further investigations in the area.

ends at a 3m rift with stal. **References**: anon., 2019b (Easter logbook); anon., 2020a (January / February logbook); 20th

First documented as site X005. A 6m drop

September 2021 Entrance pictures: 2020: August 2021

Underground pictures : Video :

Detailed survey : Line Survey: On area survey :

Survex file :

X 5016: shaft

search

Cierrolinos 30T 449670 4804555 (Datum: ETRS89. Accuracy code: G) Altitude 348m Length 10m Depth 10m

Updated 20th September 2021 Note: This area of fenced shafts is grazed by cattle. The farmer has protected the animals by fencing,

Area position: Site entrance in context: Logbook

allowing vegetation and saplings to run wild around the shafts and piling in extra dead branches, etc. In August 2021 he was not happy with having these defences disturbed. A conversation is required to allow further investigations in the area.

First documented as site X006. The 9.5m

pitch drops past decaying stal and ends on a mud floor with bones.

Video : Detailed survey :

References: anon., 2019b (Easter logbook); anon., 2020a (January / February logbook); anon., 2021c

Line Survey:

On area survey: Survex file :

Entrance picture: 2020: August 2021 Underground pictures: August 2021

X 5017: shaft

Cierrolinos 30T 449664 4804378 (Datum: ETRS89. Accuracy code: G) Altitude 342m

(summer logbook)

Area position: Site entrance in context: Logbook search

First documented as site X007. An undescended, fenced shaft.

References: anon., 2019b (Easter logbook);

Entrance picture : Underground pictures : Video : Detailed survey:

Line Survey: On area survey : Survex file :

X 5018: shaft



Cierrolinos 30T 449645 4804371 (Datum: ETRS89. Accuracy code: G) **Altitude** 338m Area position: Site entrance in context: Logbook

search

First documented as site X008.

An undescended, fenced shaft.

References: anon., 2019b (Easter logbook)

Entrance picture : Underground pictures :

Video : Detailed survey :

Line Survey:

On area survey : Survex file :

X 5019: cave

Cierrolinos 30T 449776 4804494 (Datum: ETRS89. Accuracy code: G) Altitude 373m Length 15m Depth 5m

Area position : Site entrance in context : Logbook search

First documented as site X009.

A walk down at one side into a possible

collapsed chamber with an undercut.

References: anon., 2019b (Easter logbook) Entrance picture :

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file:



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<u>5020: shaft</u>

Cierrolinos 30T 449594 4804569 (Datum: ETRS89. Accuracy code: G) Altitude 328m Area position: Site entrance in context: Logbook search

First documented as site X010.

A deep depression with a possible shaft.

References: anon., 2019b (Easter logbook) Entrance picture :

Video : Detailed survey : Line Survey : On area survey : Survex file :

Underground pictures:



Cierrolinos 30T 449666 4804485 (Datum: ETRS89. Accuracy code: G) Altitude 353m

Area position: Site entrance in context: Logbook search

First documented as site X011.

A fenced shaft.

References: anon., 2019b (Easter logbook) Entrance picture :

Underground pictures : Video : Detailed survey : Line Survey:

On area survey : Survex file:



5022: shaft Cierrolinos 30T 449717 4804494 (Datum: ETRS89.

Accuracy code: G) **Altitude** 364m Area position: Site entrance in context: Logbook search

First documented as site X012. A small shaft with many small trees

(10/4/19).

References: anon., 2019b (Easter logbook) Entrance picture :

Underground pictures : Video :

Detailed survey : Line Survey:

On area survey :

Survex file:



Villanueva 30T 447757 4804095 (Datum: ETRS89. Accuracy code: G) Altitude 81m

Length 915m Height 22m Area position: Site entrance in context: Logbook

search

Updated 15th May, 16th September, 31st October 2020; 5th March, 21st May 2021; May, 4th October 2022; 23rd May 2023

Joint exploration with La Cambera was hoped for at Easter 2022, but the club was

elsewhere. First documented as site X013. The

working name is shown above until a local name is obtained. A large entrance to a resurgence cave.

The dammed water outlet reaches a canal after with deep, cold water trip in the summer, 2019 reached a draughting rift. The site was dry at the entrance when visited in the summer, 2020

but produces copious quantities of water in

flood. In April 2022, the water levels seemed to be much higher than the first MCP visit as a bouldery climb at the end was not found and was presumed to be under water. There was no trace of the draught reported earlier. La Cambera reached the canal in January 2021 but didn't continue. Joint explorations

should be arranged. The entrance position appears to be pinpointed with mapas.cantabria.es LIDAR

information at 447757, 4804104. A GPS reading 10m to the west, in the entrance gorge, was 447744, 4804104. A surface survey is required, possibly up to a field boundary next to the road above. The water in the cave is held back by a

low dam to the side of the cave entrance. This forms the intake for the water for the cattle troughs by the car park. The boulders in the entrance chamber can

be seen to go up at least 8m very close to the road above. Almost immediately, the very cold water forms a deep narrow canal which is fairly straight but short arses need to swim. At one point, a constriction above water is best tackled as a duck under. About 10m beyond the narrow point, short passages on the north side (true right) lead to a cross joint about 1.5m above the sump proper. This is a roomy rift entered by ducking under the wall about 3 or 4m beyond the aerial passages. (Terry Whitaker logbook 17/4/2022)

On a visit in wet weather (17/4/22), there was no draught, water levels were up, and the rift at the end was not seen. An exploratory dive by Jim Lister reached a large underwater passage with a cobble floor. This was a major objective for the summer 2022 and the cave was extended with 8 sumps documented. Note that the survey contains "best guess" sections through murky sumps, and there are issues with .top files not providing full passage

The following description is based on logbook entries by Jim Lister and Mark Smith, 16 - 19th August 2022. From the back of the entrance chamber,

deep water leads to sump 1. The route through has been lined through the deep water (?). The sump had obviously seen better days. Fertilizer and bits of animal manure seemed to be floating in the sump. The sump descended for 6 metres and approx 35 metres before surfacing in a chamber. Murky sump 2 is met after approx 10 metres and is about 20m in length. After

approx 70m, sump 3 is reached, this time with crystal clear, blue water. The underwater passageway goes steeply down into a nice canyon and easy dive, surfacing after approximately 45m. Streamway was followed for a while before reaching another sump pool (sump 4

later dived by JL - see below) and a drafting

ascending ramp to the left is followed. The continues through a few boulder filled chambers, one with a way on in the roof.

The sharp shell encrusted rift passageway continues for a while to a traverse over a 5m drop (bottom checked), with a passageway leading to the right which entered a series of chambers. Down led to both an upstream and

downstream sump (sump 5 and sump 6 both not dived). A climb above was enters another boulder choke with no clear way on. A draughting route to the north can be followed for approx 70m to a 5m pitch down to a sloping slab. A 2m climb down enters a watery chamber with a sump downstream (sump 7 ? not marked on survey) and a large chamber with unexplored roof.

Upstream is a regular stream passage. Two side passages to the left would destroy wetsuits. The second one has a potential way on in the roof. The way on continues over fallen blocks in tight passageway before turning left and

getting really tight. Passageway goes to a 3m climb which was ascended and the passageway beyond continued but small and full of sharp shells. Sump 4 remains completely clear while exploring beyond, indicating the explored

passageway could be an inlet. When dived, approx 100m of passageway was followed but, again, it ended in a tight rift full of sea shells. There is a sump (not numbered) further back that cleared, so it looks like this is the main way on. Sump 4 extension was surveyed in April 2023 and will appear on the system survey below.

References: anon., 2019b (Easter logbook); anon., 2019c (summer logbook); anon., 2020c (Spring, summer logbook); anon., 2020d (autumn logbook); anon., 2022b (Easter logbook); anon., 2022c (summer logbook); anon., 2023b (Easter logbook) Entrance pictures: 2019: 2020 - 2021: 2022:

surroundings Underground pictures: April 2022 Video: Passage, dive site and diving, April 2022: Entrance chamber, August 2022: Laying a line through sump 1, August 2022: Between sumps 2 and 3, AUgust 2022: Laying line through sump 3, August 2022

Detailed survey: April 2022 - preliminary: August 2022 (note unsurveyed sections): April 2023 Line Survey :

On area survey :

Survex file: August 2022: April 2023

5024: shaft

Cierrolinos 30T 449761 4804683 (Datum: ETRS89.

Accuracy code: G) Altitude 362m Depth 3m Area position: Site entrance in context: Logbook search

First documented as site X014. An open, 3m x 1m hole with soil and rock

sides and the floor about 3m down. There is a possible way on at the east end.

References: anon., 2019c (Whit logbook)

Entrance picture :

Underground pictures: Video :

Detailed survey : Line Survey:

On area survey : Survex file :

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5025: shaft

Cierrolinos 30T 449577 4804711 (Datum: ETRS89. Accuracy code: G) Altitude 342m

Depth 6m

Area position: Site entrance in context: Logbook search

First documented as site X015. A slanting shaft that needs work to reach a visible point about 6m down. There is a

slight outward draught. References: anon., 2019c (Whit logbook)

Entrance picture : Underground pictures : Video : Detailed survey :

Line Survey: On area survey : Survex file:



Villanueva 30T 447955 4803684 (Datum: ETRS89.

Accuracy code: G) Altitude 95m Length 12m Depth 6m Area position: Site entrance in context: Logbook

search

Updated 30th September 2023

A 3m

First documented as site X016:

deep rift which is blocked with rubbish.

In the summer 2023, it was found open and clear to the base of a 3m climb down. At the base a duck under a flakeis followed by 4m of stooping passage to a short climb down a calcite wall, another drop, then a downward slope to a complete blockage of rubbish, with no draught. From the base of the entrance climb to the end, the floor, sides and roof are adorned with rubbish, with broken glass on the floor. This cave seems to flood to the bottom of the

entrance climb in wet weather. [Description: John Southworth1 References: anon., 2019d (summer logbook); anon., 2023c (summer logbook)
Entrance picture: **Underground pictures:** Video

Line Survey : On area survey : Survex file :

Detailed survey: from a sketch, August 2023



Cierrolinos 30T 449529 4804617 (Datum: ETRS89. Accuracy code: G) Altitude 317m Length 22m

Area position: Site entrance in context: Logbook

del

search First documented as site X017.

A small entrance to walking-size passage. Surveyed by Emilio & co and the MCP.

References: anon., 2019e (autumn logbook); anon., 2020a (January / February logbook) Entrance picture: 2020

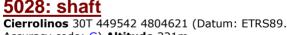
Video : **Detailed survey** : CAEAP Line Survey:

Underground pictures :

On area survey: Survex file: yes

X

5028: shaft



Accuracy code: G) Altitude 321m Length 3m Depth 3m Area position: Site entrance in context: Logbook search

First documented as site X018.

A 3m deep rift with a 1m narrow rift.

References: anon., 2019e (autumn logbook)

Entrance picture :

Underground pictures : Video

Detailed survey : Line Survey :

On area survey : Survex file :



Monte Llusa 30T 449435 4805285 (Datum: ETRS89. Accuracy code: G) Altitude 332m

Area position: Site entrance in context: Logbook search

Updated 12th November 2022

After an agreement with La Cambera, this site has been reserved for probable exploration at Easter 2022 by named members of the Matienzo Caves Project.

First documented as site X019. A hole sloping down behind a boulder requires further investigation. A jungle bash to locate the hole near the end of September 2021 was unsuccessful as was the next attempt in October 2022. However, easy access paths were founds in the area.

References: anon., 2019e (autumn logbook); anon., 2021d (autumn logbook); anon., 2022d (autumn logbook) Entrance picture :

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

5030: shaft Monte Llusa 30T 449507 4805147 (Datum: ETRS89. Accuracy code: G) Altitude 285m

X

Area position: Site entrance in context: Logbook search First documented as site X020.

An unexplored shaft in very difficult terrain.

References: anon., 2019e (autumn logbook) Entrance picture :

Underground pictures: Video :

Detailed survey : Line Survey : On area survey:

Survex file :

<u>5031: shaft (LC233) (Viejo,</u>

X

Torca del) Cierrolinos 30T 449303 4804911 (Datum: ETRS89.

Accuracy code: G) Altitude 302m Length 80m Depth 59m

Area position : Site entrance in context : Logbook search

Updated 21st May 2022; 9th February 2023 After an agreement with La Cambera, this

site has been reserved for probable exploration at Easter 2022 by named members of the Matienzo Caves Project. "A large, First documented as site X021.

open shaft, about 15m deep." This was explored on 7/4/2022 with the following description edited from the logbook.

A Y-hang leads to another nearer the main shaft. At about 8m depth is a hole through which negotiable passage is visible. The main shaft continues almost vertically for

about 60m (?) to a steep, roofed rubble heap with salamanders. The high passage curves round to the right almost doubling back on itself to a rubble-filled end with high

walls. There is a draughting crack on the left wall. This could be capped to a wider part. The site has not been surveyed (so stats are guessed) and the hangers have been removed. La Cambera group rediscovered the shaft in January 2023, calling it Torca del Viejo with a GPS position of 449309 4804933.

Because of the size of the shaft, the cover and the access difficulties, the original GPS reading has been kept, in the header.

References: anon., 2020a (January / February logbook); anon., 2022b (Easter logbook); anon., 2023a (January, February logbook)
Entrance pictures: 2020: April 2022: January

2023 Underground pictures: Video:

Line Survey : On area survey : Survex file:

5032: cave Cierrolinos 30T 449397 4804780 (Datum: ETRS89. Accuracy code: G) Altitude 332m

Detailed survey :

Length 8m Area position: Site entrance in context: Logbook search

First documented as site X022.

A low rock shelter, about 8m wide.

References: anon., 2020a (January / February

logbook) Entrance picture: 2020

Underground pictures : Video :

Detailed survey :

Line Survey : On area survey : Survex file :



30T 449381 4804792 (Datum: ETRS89. Cierrolinos Accuracy code: G) Altitude 332m

Length 5m Area position: Site entrance in context: Logbook

search

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First documented as site X023. A 5m long cave.

References: anon., 2020a (January / February logbook) Entrance picture : 2020

Underground pictures: Video

Detailed survey :

Line Survey : On area survey : Survex file :

X

<u>5034: Llusa, Cueva de la</u> Cierrolinos 30T 449403 4804723 (Datum: ETRS89.

Accuracy code: G) Altitude 332m Length 50m Area position: Site entrance in context: Logbook

search

First documented as site X024.

A 50m long cave surveyed by Emilio and co.

References: anon., 2020a (January / February

logbook)

Entrance picture :

Underground pictures :

Video

Detailed survey: CAEAP

Line Survey:

On area survey :

Survex file : X

<u>5035: Llusa 3, Cueva de la</u> (LC234) (Spray Rojo, Torca del)

Cierrolinos 30T 449346 4804971 (Datum: ETRS89.

Accuracy code: A) Altitude 282m Length 60m Depth 45m Area position: Site entrance in context: Logbook search

Updated 21st May 2022; 9th, 27th February, 6th May 2023; 10th December 2024

After an agreement with La Cambera, this site was reserved for exploration at Easter 2022 by named members of the Matienzo

Caves Project. First documented as site X025.

Listed by Emilio. No further information.

The site was enlarged in places and

explored over 5 trips at Easter 2022. The tops to the first and second pitches were capped out to find the base of the p8 choked. A 4m bolted climb up reached a sharp col and a 5m pitch dropped to the next drop, a p12. At the base, 2 high ways lead to the same choked end with a tight

inlet rift. The large ledge alcove up-passage ends in a choked rift. On the true right hand wall is a passage that needs to be capped. There is a slight draught and very little horizontal development. Tackle list

P1 2m ladder or rope **P2** 8m

C1 4m climb up to 2 bolts and hangers

P3 2.5m continues to

P4 12m (needs a rope protector)P5 5m continues from P4

P6 Climb down (awkward) to a tight

draughting cleft. On C1 there are 2 bolts plus hangers. All

other hangers have been removed.

La Cambera group rediscovered this hole in January 2023, calling it Torca del Spray Rojo, LC234 with a GPS position of 449345 4804974.

References: anon., 2020a (January / February logbook); anon., 2022b (Easter logbook); anon., 2023f (La Cambera Report); anon., 2023a (January,

February logbook) Entrance pictures : Easter 2022 and January 2023 Underground pictures : Easter 2022

Video Detailed survey: April 2022

Line Survey : On area survey :

Survex file: X



Villanueva 30T 447896 4804715 (Datum: ETRS89. Accuracy code: A) Altitude 81m

Length 15m

Area position: Site entrance in context: Logbook

search

September 2023; 3rd May 2024

Updated 16th September, 31st October 2020; 11th November 2021; 23rd May, 30th

First documented as site X026 and first surveyed by Emilio and co. A low 8.8m long cave (resurveyed 2020)

with a possible draughting dig at the end on the right (not shown on the original survey). MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025)

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Two metres was gained here in September 2021. A left hand bend reaches a very low, but draughting, dig. Further progress was made in April 2023. Two visits in August 2023 removed 25 tubs of spoil and, after passing a low passage on the left, reached a low chamber with more digging required, "but not looking very promising". The draught seemed to have been lost. It was found that the low passage on the left was taking a good

be there. After a check for badgers in April 2024, several hours was spent digging in sandy fill with the odd awkward boulder removed for a distance of about 1.5m. Unfortunately, only a space 30cm \times 30cm over solid fill for at least two metres was revealed so there are no plans to return, despite the good

draught so, next time, the digging focus will

draught. A large shakehole past the end of the cave was found to be full of old roof tiles and bricks, etc.

References: anon., 2020a (January / February logbook); anon., 2020c (Spring, summer logbook); anon., 2021d (autumn logbook); anon., 2023b (Easter logbook); anon., 2023c (summer logbook); (Easter logbook); anon., 2023(anon., 2024b (Easter logbook)

Underground pictures: 2020 Video : **Detailed survey**: original: 2020 Line Survey : On area survey : Survex file :

Entrance picture :

X **5037: cave S Vega** 30T 449671 4795098 (Datum: ETRS89.

Accuracy code: A) **Altitude** 254m **Length** 3m

Area position: Site entrance in context: Logbook

On a ledge, a small entrance leads to a 3m crawl which has a boulder in the way. A low gap can be seen that needs digging out to reach a possible continuation.

Reference: anon., 2020c (Spring, summer logbook) Entrance pictures: site shown in relation to others, at or near the cliff line (Pete Smith, June 2020): June 2020 Underground picture(s): June 2020 **Detailed Survey:**

Line Survey : On area survey : Survex file : X

5<u>038: cave</u>

S Vega 30T 449947 4795292 (Datum: ETRS89. Accuracy code: G) Altitude 273m Length 35m Area position: Site entrance in context: Logbook search

This site was discovered while others in the area were being repositioned and re-

examined in the early summer, 2020.

The main entrance is a large rock-shelter

hidden behind trees, but in the same cliff face as site 1043. The passage on the right inside the shelter is about 12m long to a choke. On the east side of the rock-shelter,

a stooping-size passage gradually gets lower and emerges at another entrance, it also connects through a crawl to another small cave that ends at a constriction. This is close to the western entrance of 1043. [Description: Peter Smith] References: anon., 2020c (Spring, summer

logbook) Entrance pictures: 2020 Underground picture: 2020 Video : Detailed survey: sketch, 2020

Line Survey : On area survey : Survex file :

X

S Vega 30T 450035 4795325 (Datum: ETRS89. Accuracy code: G) Altitude 267m Length 6m

5039: cave



Area position: Site entrance in context: Logbook search

This site was discovered while others in the area were being repositioned and reexamined in the early summer, 2020. Low entrance to a crawl that gets smaller.

Length 6m+. The entrance on the right is too small. [Description: Peter Smith] References: anon., 2020c (Spring, summer

logbook) **Entrance pictures**: 2020

Underground picture : Video : Detailed survey : Line Survey: On area survey:

Survex file : MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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X 5040: shaft **S Vega** 30T 449992 4795258 (Datum: ETRS89.

Accuracy code: G) Altitude 295m Length 17m Depth 11m Area position: Site entrance in context: Logbook search Updated 31st October 2020

This large, open shaft was discovered while others in the area were being repositioned and re-examined in the early summer, 2020. It was explored in October 2000 past a

flat back wall (on a fault?) and was choked 11m down. References: anon., 2020c (Spring, summ logbook); anon., 2020d (autumn logbook) Entrance pictures: 2020 2020c (Spring, summer

Underground picture : Video :

Detailed survey : Line Survey : On area survey : Survex file :

X

<u>5041: Confinamiento, Torca del</u> **La Secada** 30T 451816 4796902 (Datum: ETRS89. Accuracy code: **G**) **Altitude** 271m

Length 6m Depth 4m Area position: Site entrance in context: Logbook search

A 4m pitch to a small crawl.

References: anon., 2020c (Spring, summer

logbook) Entrance picture: 2020 Underground pictures: 2020

Video :

Detailed survey :

Line Survey: On area survey:

Survex file :

X

5042: dig

Cierrolinos 30T 449628 4804758 (Datum: ETRS89.

Accuracy code: G) **Altitude** 346m Area position: Site entrance in context: Logbook

search

A line of 5 depressions where the most easterly may have been capped with rock.

Worth checking out. References: anon., 2020c (Spring, summer

logbook) Entrance pictures: 2020 Underground pictures :

Video : Detailed survey :

Line Survey : On area survey : Survex file:

X

5043: dig Cierrolinos 30T 449696 4804694 (Datum: ETRS89.

search

Accuracy code: G) **Altitude** 358m Area position: Site entrance in context: Logbook

A tree-filled depression that may contain a dig. Worth checking out with a good oversuit.

References: anon., 2020c (Spring, summer

logbook) Entrance picture: 2020

Underground pictures: Video :

Detailed survey : Line Survey:

On area survey : Survex file:



5044: dig Cierrolinos 30T 449519 4804593 (Datum: ETRS89.

Accuracy code: G) Altitude 305m Area position: Site entrance in context: Logbook search

A dig in a small depression in the closed dry valley below the access track from car parking. The slot on the right has a small undercut that draughts out, moving ferns seen in the emtrance photo. The floor would

need digging to see if it's a prospect.

References: anon., 2020c (Spring, summer logbook)

Entrance picture: 2020

Underground pictures : Video Detailed survey :

Accuracy code: G) Altitude 225m

Survex file :

Line Survey : On area survey :



5045: dig La Secada 30T 453010 4797305 (Datum: ETRS89.

Updated 20th September 2021; 21st May 2022 A draughting dig which was excavated on six occasions in the summer 2020, after a

Area position: Site entrance in context: Logbook

tree fell revealing a small, draughting hole. At least another 7 digging sessions took place over the summer 2021, with various techniques being used to shatter the rock

and calcite. Some work was carried out in April 2022. Further progress was made after the Christmas 2024 period, but it is thought that a jack-hammer is now required. **References**: anon., 2020c (Spring, summer logbook); anon., 2021c (summer logbook); anon., 2022b (Easter logbook); anon., 2024f (Christmas logbook) Entrance pictures: 2020 summer: 2021 summer
Underground pictures: 2020 summer
Video: 2020: summer 2021

Detailed survey : Line Survey : On area survey : Survex file :

X 5046: cave

Riva 30T 454833 4793609 (Datum: ETRS89. Accuracy code: G) Altitude 323m Length 4m Depth 3m Area position: Site entrance in context: Logbook search

A rift hidden under boulders that drops 2m to a slope narrowing to a dig.

References: anon., 2020d (autumn logbook) Entrance pictures : 2020

Underground pictures: 2020 Video : Detailed survey : Line Survey:

On area survey: Survex file :



<u>5047: dig</u>

Mullir 30T 455862 4795473 (Datum: ETRS89.

Accuracy code: G) Altitude 603m

Area position : Site entrance in context : Logbook search

A prominent depression with a rock wall at the back and 2 large blocks. There is a possible dig under the largest.

References: anon., 2020d (autumn logbook) Entrance pictures : 2020 Underground pictures : Video :

Detailed survey :

Line Survey: On area survey: Survex file : X

5048: cave Mullir 30T 455786 4795626 (Datum: ETRS89. Accuracy code: G) **Altitude** 582m Area position: Site entrance in context: Logbook



search

A possible small cave behind blocks.

References: anon., 2020d (autumn logbook) Entrance pictures : 2020

Underground pictures : Video : Detailed survey:

Line Survey: On area survey: Survex file :

5049: shaft S Vega 30T 450088 4795287 (Datum: ETRS89.

Accuracy code: G) Altitude 278m Length 18m Depth 16m

Area position : Site entrance in context : Logbook search

A circular, 16m deep, choked shaft.

References: anon., 2020d (autumn logbook) Entrance pictures : 2020

Underground pictures :

Video : Detailed survey : Line Survey : On area survey :



5050: shaft S Vega 30T 450098 4795283 (Datum: ETRS89.

Accuracy code: G) Altitude 281m Length 17m Depth 14m Area position: Site entrance in context: Logbook search

A roomy, very dry shaft, passing a ledge at 5m then choking at -14m. A small rift at the base contains probable goat bones.

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posts above the track and the depression at site 0782. A possible dig. References: anon., 2020d (autumn logbook) Entrance pictures : 2020 Underground pictures Video : Detailed survey : Line Survey : On area survey : Survex file:

References: anon., 2020d (autumn logbook) Entrance pictures : 2020

5051: dig S Vega 30T 450866 4794023 (Datum: ETRS89. Accuracy code: G) **Altitude** 655m Area position: Site entrance in context: Logbook

A covered hole with boulders and fence

Underground pictures: 2020

Video: YouTube Detailed survey : Line Survey: On area survey : Survex file :

X

search

5052: shaft S Vega 30T 450984 4794711 (Datum: ETRS89. Accuracy code: G) Altitude 484m Length 16m Depth 11m Area position: Site entrance in context: Logbook search

X

Updated 29th November 2024; 27th January 2025 A fenced hole next to the field boundary. A 4m ladder climb or slide down revealed an

interesting bedding just above the choked floor with a slight draught which could be dug out. Removing material in the autumn 2024 confirmed a good draught and, after 15m of

small passage, reached the top of a constricted 11m pitch. Further work is

required. An unsuccessful attempt to retrieve a dropped lump hammer with a powerful magnet was made in January 2025. References: anon., 2020d (autumn logbook);

anon., 2024e (autumn logbook); anon., 2024f

(Christmas logbook)
Entrance pictures: 2020: 2024 Underground pictures: 2020: 2024 Video: 2024 Detailed survey: 2024 Line Survey : On area survey Survex file: 2024

X <u>5053: shaft</u> **S Vega** 30T 450989 4794696 (Datum: ETRS89. Accuracy code: G) Altitude 487m

Length 8m Depth 4m

Area position: Site entrance in context: Logbook search

holes down.

Updated 29th November 2024

A 4m handline / ladder drops into a choked

floor with a hidden, slightly draughting rift that could be opened up. Stonesdrop a few metres. A dig in the floor opened up some

References: anon., 2020d (autumn logbook); anon., 2024e (autumn logbook) Entrance pictures : 2020 Underground picture: 2020

Video : Detailed survey : Line Survey : On area survey : Survex file:

X

5054: shaft

S Vega 30T 450035 4795296 (Datum: ETRS89.

Accuracy code: G) Altitude 285m Length 3m Depth 3m

search

Area position: Site entrance in context: Logbook

A small pit almost over the top of site 1055. References: anon., 2020d (autumn logbook) Entrance pictures : 2020

Underground picture :

Video : Detailed survey : Line Survey : On area survey :

Survex file:

X

5055: cave S Vega 30T 451031 4794711 (Datum: ETRS89.

Accuracy code: G) Altitude 494m Length 2m

Area position : Site entrance in context : Logbook search

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References: anon., 2020d (autumn logbook) Entrance pictures: 2020 Underground picture : Video : Detailed survey :

A small depression with a very small rift in

black limestone and a mud floor.

Line Survey: On area survey : Survex file :

<u>5056: dig (LC182)</u>

Cierrolinos 30T 449292 4804689 (Datum: ETRS89. Accuracy code: G) Altitude 337m Area position: Site entrance in context: Logbook search Updated 11th November 2021

On the west slope of the Cierrolinos depression. The hole to the right narrows

down. Pending clearance.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures :

Underground picture :

Video : Detailed survey : Line Survey:

Survex file :

On area survey:

X

5057: Gallardón, Torca (LC183) Cierrolinos 30T 449277 4804627 (Datum: ETRS89.

Accuracy code: G) Altitude 348m Length 2m Depth 2m Area position: Site entrance in context: Logbook

search

Updated 11th November 2021

A small sinkhole with 2 hazelnut trees. A 2m

drop and small, blowing hole in the opposite

wall. A complicated dig.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures : 2020 Underground picture : Video : Detailed survey :

Line Survey : On area survey : Survex file :

5058: cave (LC184)

Cierrolinos 30T 449043 4804524 (Datum: ETRS89.

Accuracy code: G) Altitude 347m Length 5m Depth 3m

Area position: Site entrance in context: Logbook

search

Updated 11th November 2021

A rock shelter with a $5 \times 2.5 \text{m}$ entrance. At

the base there is a slight draught.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures: 2020

Video : Detailed survey

Line Survey : On area survey : Survex file:

Underground picture :

X

5059: cave (LC185)

Cierrolinos 30T 449018 4804584 (Datum: ETRS89.

Accuracy code: G) Altitude 342m Length 4m Depth 4m

Area position: Site entrance in context: Logbook search

Updated 11th November 2021

A short cave with a possible continuation in

an upper crawl. Pending review. There are

no draughts.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures :

Underground picture : Video :

Detailed survey : Line Survey: On area survey : Survex file:



5060: Basura, Torca de la (LC186)



Cierrolinos 30T 449009 4804716 (Datum: ETRS89.

Accuracy code: G) Altitude 320m

Length 20m Depth 10m

Area position: Site entrance in context: Logbook search

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Updated 11th November 2021; 23rd May 2022; 27th February 2023 A very steep ramp that ends in a meander

lost through an impenetrable hole. When explored in April 2022, it was noted, just before the final room, there are two high level possibilities which are probably the source of the draught. (The original photo attached to this site is, in fact, a hole located about 20m to the southwest. It has been coded as 5183.) MCP photos from April 2022 were added February 2023.

giving way to a small room where the air is

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt); anon., 2022b (Easter logbook) Entrance picture: April 2022 Underground pictures: April 2022 Video Detailed survey :



Line Survey : On area survey : Survex file:

(LC187) Cierrolinos 30T 449365 4804340 (Datum: ETRS89. Accuracy code: G) Altitude 361m Length 12m Depth 12m Area position : Site entrance in context : Logbook search

Updated 11th November 2021

An excavated entrance to a tight, 12m pitch.

Close to 5062/LC188.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures : 2020

Underground picture :

Detailed survey :

Line Survey : On area survey : Survex file:



Video :

<u>5062: dig (LC188)</u> Cierrolinos 30T 449365 4804325 (Datum: ETRS89. Accuracy code: G) Altitude 365m

Length 6m Depth 6m Area position: Site entrance in context: Logbook search

Updated 11th November 2021

A narrow hole blocked with blocks and mud.

A stone falls 4 or 5m. Close to 5061/LC187

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures: 2020

Underground picture : Video : Detailed survey :

Line Survey : On area survey : Survex file :

X

5063: Pinar, Torca del (LC189) Cierrolinos 30T 449296 4804797 (Datum: ETRS89. Accuracy code: G) Altitude 339m Length 14m Depth 14m



Area position: Site entrance in context: Logbook search

Updated 11th November 2021

No draughts.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)
Entrance pictures: 2020

Underground picture :

Video : Detailed survey : Line Survey: On area survey :



X <u>5064: shaft (LC190)</u>

Cierrolinos 30T 449593 4804181 (Datum: ETRS89. Accuracy code: G) Altitude 342m Length 6m Depth 6m

Area position: Site entrance in context: Logbook search

Updated 11th November 2021

A 6m deep shaft with an upper and lower

entrance.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures :

Underground picture:

Video :

Detailed survey: MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) . Volume 7 – page 59 Line Survey : On area survey : Survex file : X

5065: Agujero curioso (LC191) Cierrolinos 30T 449451 4804786 (Datum: ETRS89.

Accuracy code: G) **Altitude** 325m Area position: Site entrance in context: Logbook search

Updated 11th November 2021 A hole between blocks accesses a tube that

is choked after a few metres. This tube is to the left of the road towards Monte Llusa, crossing the new gate and in the woods.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) **Entrance pictures:**

Underground picture : Video : Detailed survey :

Line Survey: On area survey : Survex file :



Garzón 30T 449765 4803623 (Datum: ETRS89. Accuracy code: G) **Altitude** 297m Area position: Site entrance in context: Logbook

Updated 11th November 2021

A hole with tyres blocking access. The

entrance would need enlarging.

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)
Entrance pictures: 2021

Underground picture : Video : Detailed survey :

Line Survey : On area survey : Survex file :





(LC193) Garzón 30T 449768 4803717 (Datum: ETRS89.

Accuracy code: G) Altitude 305m Length 550m Depth 120m Area position: Site entrance in context: Logbook

search Updated 20th September, 11th November

2021

A continuing cave which is being explored by the La Cambera in stream and fossil

passage. By 16/3/21, four trips had been

made down pitches with the "Ayla River". It appears to be over 300m in length and "We 100m depth currently ending at a drop. notice that Copica Escarlata little by little begins to narrow and make it difficult for us to explore."

A trip (reported on 11/4/21) explored a fossil gallery with a draught which appeared to be mainly crawling and 200m were surveved.

In the summer, a trip reported on 16/8/21, mentioned having to resurvey because of errors and also entering the

Squeeze Room and the Perfume Gallery.

The following narrative is mainly Googletranslated from the report.

Right from the start, the cavity transmits good sensations. In the entrance there is a small round mushroom of an intense red

color that gives its name to the cavity. The following weekend, the first entrance shaft is dropped, depositing us in a good-sized gallery. It begins with the exploration of that gallery while the topography is carried out,

checking the good dimensions of the gallery that in certain places gives widths of 10 / 11m and heights of 7 to 12 m. In this gallery you begin to perceive a current of

air.
This gallery changes its morphology to a completely flat roof downhill crawl. This crawl ends in a room from where two possible continuations start, one with a short 2 m climb that takes us to a gallery that after a few meters a 6 m pitch appears that places us in a room that continues through a gallery that in a few meters it becomes choked. In the area of the crawl

there is a contribution of water that is lost through an area between blocks at its end, which would require unblocking. In the area of the flat roof bedding of the main gallery there is a inlet, Ayla River, which will accompany us throughout the tour. At this point we descend a small projection. It continues through a narrow tube, "el tubogán", where a narrow meander

begins with several descending projections MATIENZO UNDERGROUND site descriptions (printed 28/02/2025) Volume 7 - page 60

that ends in a small wet pitch. This reaches the Artichoke Pitch (-10 m). On the opposite wall a new supply of water appears through a small window that joins the main flow. At the very base of this pitch is the head of the Rain Pitch (-10 m). This divides and has

walls covered with clay. After overcoming the previous pitch, we find ourselves in a somewhat chaotic area where the riverbed disappears through a window. In this area, after an upward section, we arrive at the Ongi Etorri Pitch,

followed by the Apa! Pitch, where again the water appears through a beautiful waterfall. At this point, another narrow meander appears with practically no unevenness. At

this moment and behind a small handrail, we are at the head of the Pozo de las Ventanas. In this pitch there are two

windows, a vestige of an old gallery that has been cut by this drop. The air disappears from the main gallery and continues through one of the windows. We access the gallery of this window after a pendulum. The gallery of moderate dimensions (Gallery of the Spoiled Bodies) ends in a crawl, which after a small unobstruction gives way to a sinuous

and narrow gallery with a low ceiling. We arrive at the UN Room, a room decorated with small formations where a couple of questions remain. We continue through another small gallery that becomes a long crawl of more than 100 meters with the floor covered with fine sand. At the end of the crawl there is an area of joints where the air disappears through a small crack that remains pending to try to unblock it. The direction of the crawl is east.

The other window is accessed through another small pendulum that leaves us in an ascending circular room where, in its center, a hole opens that leads to a short gallery ending in a chaotic area of collapse. If we continue along the main gallery, once the Pozo de las Ventanas has been dropped and passing a large rectangular block, another 5m pitch appears, which begins a stepped meander with successive drops that ends at

References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021c (summer logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures: 2021 Underground pictures: 2021 February: August 2021

the moment at the current exploration point, a meander baptized as the Beast from the

Detailed survey: from the 2021 report Line Survey : On area survey : Survex file :

X

<u>5068: Gafas, Torca de las</u>

Garzón 30T 449524 4803589 (Datum: ETRS89.

Accuracy code: G) Altitude 255m Length 4m Depth 3m

Area position: Site entrance in context: Logbook search

East.

Video :

Updated 11th November 2021; 10th January

A difficult-to-find shaft with 2 small

2022

openings each side of a rock bridge that resemble glasses. Trough above the access

sign to the route to Monte Llusa. A 3m deep shaft that is a seasonal sink.

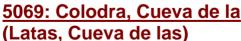
References: La Cambera blog in anon., 2021a (January, February logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt); anon., 2021f (Christmas logbook)

Entrance pictures : Underground pictures : Video :

Detailed survey :

Line Survey : On area survey : Survex file :

X



(Latas, Cueva de las) Moncobe 30T 444890 4796036 (Datum: ETRS89. Accuracy code: G) Altitude 525m Length 61m

Area position : Site entrance in context : Logbook search

Updated 21st June 2021

A cave (in the Pistruellos Group, Riotuerto area) that has come to the fore in 2021 due

to its proximity to the proposed Garma Blanca windfarm. The MCP first partially documented the (out-of-area) walk-in cave in 2006 when it was sketched and a strong draught was noticed. The site was later GPS'd. A survey from June 1980 appears in the BCE 12, page 36 (Pintó Alfonso et al, 1996). The cave is an archaeological site and has been surveyed by Emilio and Jesús. provide x, y, z data in March 2021.

A Google Translate and edited version of a windfarm document is shown below: Extracted, translated then edited from

It was also surveyed by Pete Smith to

ANEXO VII. ESTUDIO DE AFECCIÓN AL PATRIMONIO CULTURAL.pdf , one of the documents produced by Green Capital Power to support the construction of the Garma

Blanca wind farm. According to the information that appears in the INVAC3, this is a site with a chronology of recent prehistory and ancient age, as it is established. The cave has a mouth, facing SE, 3.6 m wide and 2 m high, 4.4 m long, from this part a corridor (where a progressively narrowing gallery 35 m long. The site was discovered in the 1980s by

which gives access to a hall 3.6 m wide and were the archaeological materials) and then members of P.U.S. C.I.A.T.I.C.A, who conducted a superficial survey. In a later report the existence of iron and Roman ceramics is mentioned, but they do not appear in the MAPC deposit. There is contradictory information on the findings since the ceramic fragments attributed to the Iron Age and Roman times seem that they were not collected, therefore, they remained in the cavity, although it has not been possible to verify. Fragments probably corresponding to S-profile pots are mentioned in the corresponding ENVAC file. the cavity, some goat fauna remains of indeterminate age have been observed, good, although there is no evidence of an

There is only one fragment of a vessel in the Museum's deposit. During a recent survey of although their coloration and the conditions of the deposit suggest that they are not very old. Its state of conservation is apparently archaeological deposit in the strict sense, so its conservation cannot be assessed. However, the cavity does not appear to be altered by artificial causes This site is included in the INVAC Archaeological Inventory of Cantabria, with number 064.009. Likewise, the INVAC includes a protection environment for this deposit. Corrective measures This entrance is located on the southern slope of Alto Escajos and on the Arroyo de Bencano, in a place known as Vaguada de La Colodra. The location of this entrance is outside the affected surface (around 250 meters) of the wind farm, although it is within the polygonal of the same. According to oral information obtained from residents of the area, the cave of La Colodra is frequented by speleologists and is surveyed, having a very extensive route of several kilometers. (Although this is likely to be referring to El Cubillón in the valley below). That is why, although the mouth of the cave is not directly affected, we believe it is necessary to adopt corrective measures to preserve the integrity and conditions of the cavity. As corrective measures for the affection on this deposit, the following are proposed: Signing of the place assigned by the INVAC coordinates to the Cueva de La

de La Colodra, marking an area of 50 meters around it - Prohibition of carrying out any type of work in that marked area. - Carrying out a geological study to determine if the park's construction works pose a risk to the integrity and environmental conditions of the cave, paying special attention to preserving its water system and possible vibrations caused. - No work will be carried out that involves a change in the directions of water flows that may affect the karstic system of the Cueva de La Colodra. Archaeological monitoring of the wind farm works to verify compliance

Detailed survey: from BCE 12: Muñoz / Ruiz Cobo

Signposting of the entrance to the Cueva

Colodra and marking a 25-meter

environment around it.

References: Pintó Alfonso et al, 1996; anon., 2021a (January, February logbook); anon., 2021b (Spring logbook) Entrance pictures: 2006 summer Underground pictures : March 2021 Video :

with these corrective measures.

Line Survey: On area survey : Survex file : 3d file, March 2021

X



Accuracy code: G) Altitude 761m Depth 4m

Area position : Site entrance in context : Logbook search

y Espeleología La Cambera explored around the Alisas-Los Trillos area, rediscovering some MCP sites and finding new ones. They documented this site in their blog as LC209,

During Spring 2021, the Club de Montaña

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describing it as having a shaft top of 30 x 35cm, enlarging about 3 - 4m down. The entrance needs enlarging.

Reference: anon., 2021b (Spring logbook) Entrance picture: 2021 **Underground pictures:** Video :

Detailed survey: Line Survey :

On area survey : Survex file: X

5071: shaft (LC205)

Alisas 30T 447722 4793746 (Datum: ETRS89. Accuracy code: G) Altitude 722m Length 10m Depth 10m

Area position: Site entrance in context: Logbook

Updated 11th November 2021

During Spring 2021, the Club de Montaña

y Espeleología La Cambera explored around the Alisas-Los Trillos area, rediscovering some MCP sites and finding new ones. They documented this site in their blog as LC205, describing it as having a shaft top of 1.5 x 0.6m and about 15m deep. According to the blog 16/5/2021 the shaft was explored to -10m where it chokes.

Reference: anon., 2021b (Spring logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera

The hole is very close to 5073 (LC210).

Rpt)

Entrance picture: 2021 Underground pictures :

Video Detailed survey : Line Survey : On area survey :

Survex file:

X **5072: shaft (LC198) Alisas** 30T 447510 4794065 (Datum: ETRS89.

Accuracy code: G) Altitude 652m Length 11m Depth 7m

Area position: Site entrance in context: Logbook

2021

Updated 19th September, 11th November

During Spring 2021, the Club de Montaña y Espeleología La Cambera explored around the Alisas-Los Trillos area, rediscovering

some MCP sites and finding new ones. They documented this site in their blog as LC198, describing it as having a 7 x 3m entrance

aligned to the east. An unexplored ramp drops to where 2 openings are visible.

This was explored by the MCP in August 2021. A drop of 5m reaches the floor. To the east, the route is too small and another rift can be seen dropping further down. This is far too tight. To the west is a 2m drop into

some 4m of passage choked by boulders.

Reference: anon., 2021b (Spring logbook); anon., 2021c (summer logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance picture: 2021 Underground pictures :

Detailed survey : Line Survey : On area survey Survex file:

Video :

X

5073: shaft (LC210)



Trillos 30T 447723 4793747 (Datum: ETRS89. Accuracy code: G) **Altitude** 721m Area position: Site entrance in context: Logbook search

Updated 11th November 2021

y Espeleología La Cambera explored around the Alisas-Los Trillos area, rediscovering

describing it as a large rock over the entrance that needs removing. The hole is next to site 5071 (LC205) and the grid reference above has been arbitarily adjusted to provide a separate point.

some MCP sites and finding new ones. They documented this site in their blog as LC210,

During Spring 2021, the Club de Montaña

Reference: anon., 2021b (Spring logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera

Rpt) Entrance picture :

Underground pictures : Video : Detailed survey : Line Survey : On area survey :



Survex file:

5074: Protector, Torca (LC212) Trillos 30T 447899 4793421 (Datum: ETRS89.

Accuracy code: G) Altitude 749m

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Updated 11th November 2021

Area position: Site entrance in context: Logbook

some MCP sites and finding new ones. They documented this site in their blog as LC212, describing it as a p14 ending in a narrow, high joint. (Report is less descriptive.)

During Spring 2021, the Club de Montaña y Espeleología La Cambera explored around the Alisas-Los Trillos area, rediscovering

Reference: anon., 2021b (Spring logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance picture: 2021 Underground pictures :

Video : Detailed survey : Line Survey : On area survey : Survex file :

X 5075: Muro Oscuro, Torca del

search

(LC213) Trillos 30T (Datum: ETRS89. Accuracy code: M) Altitude 739m Length 5m Depth 5m

Area position: Site entrance in context: Logbook search

Updated 11th November 2021

During Spring 2021, the Club de Montaña y Espeleología La Cambera explored around

the Alisas-Los Trillos area, rediscovering some MCP sites and finding new ones. They

documented this site in their blog as LC212, describing it as a choked 5m deep pit with a 1 x 0.5m entrance.

Reference: anon., 2021b (Spring logbook); anon., 2021d (autumn logbook); anon., 2021e (La Cambera Entrance picture :

Line Survey : On area survey : Survex file:

Underground pictures :

Detailed survey :

5076: Bolas, Torca (LC208) Trillos 30T 447913 4793344 (Datum: ETRS89.

Accuracy code: G) Altitude 709m

Video :

Length 12m Depth 12m

Area position : Site entrance in context : Logbook search

Updated 11th November 2021

During Spring 2021, the Club de Montaña y Espeleología La Cambera explored around

the Alisas-Los Trillos area, rediscovering

some MCP sites and finding new ones. They documented this site in their blog as LC208

(originally LC195), describing it as an almost perfect tube, 12m deep pit. The entrance is covered with one block. There is no mention of either LC208 or LC195 in the Cambera 2021 report.

Reference: anon., 2021b (Spring logbook) Entrance pictures : 2021 Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file:

X 5077: cave

Bosmartín 30T 450403 4797331 (Datum: ETRS89. Accuracy code: G) Altitude 497m Length 2m

Area position: Site entrance in context: Logbook

search

A small cave at the base of the second cliff

line above the road. Passage goes 2m to a possible dig, but there is no draught.

Reference: anon., 2021c (summer logbook) Entrance pictures : July 2021 Underground pictures : Video : Detailed survey :

Line Survey: On area survev : Survex file :



Garzón 30T 448988 4803981 (Datum: ETRS89. Accuracy code: G) Altitude 272m

Area position : Site entrance in context : Logbook search Length 12m

Updated 18th February, 4th October 2022

This site was later found and named by La

Cambera (30T 448984 4803980).

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A slope down in a woodland depression leads to a small rubbish tip, including a microwave. A small passage, with boulders at the entrance, leads to a small draughting rift on the right which, according to the Cambera blog (14/8/2022 - in the MCP logbook), has been dug with possibilities: A climb down of about 3m has a small draughting hole in the floor. This enters a small space where a small inlet enters and a narrow joint of less than 20 cm through which the air is coming. About 2m away there is an ovoid-shaped window through which you can continue. A few meters later,

a pressure tube appears located about 170 cm from the ground through which the air emerges. The tube has the dimensions of a caving helmet for about two meters of travel. Beyond, you can see how it widens slightly. Reference: anon., 2021c (summer logbook); anon., 2021f (Christmas logbook); anon., 2022a (January, February logbook); anon., 2022c (summer logbook); anon., 2022f (La Cambera Report) Entrance pictures: February 2022 Underground pictures: November 2021: February 2022
Video : February 2022 (YouTube)
Detailed survey : sketch 2021

X 5079: <u>dig</u>

La Gatuna 30T 450179 4799267 (Datum: ETRS89.

Line Survey: On area survey : Survex file:

Accuracy code: G) **Altitude** 305m Area position: Site entrance in context: Logbook search

A possible dig.

Reference: anon., 2021c (summer logbook) Entrance pictures :

Underground pictures : Video :

Detailed survey :

Line Survey : On area survey :

Survex file: X

<u>5080: shaft</u>

La Secada 30T 453249 4798450 (Datum: ETRS89. Accuracy code: **G**) **Altitude** 287m

Length 5m Depth 5m

Area position: Site entrance in context: Logbook search

of a small limestone outcrop. At 5m depth, a 3 inch wide rift continues. There is no

Detailed survey: July 2021: plan elevation

draught. Reference: anon., 2021c (summer logbook) Entrance pictures : July 2021 Underground pictures : July 2021

Discovered while searching for site 0229. A shaft hidden by a heather bush at the base

Line Survey: On area survey: Survex file: July 2021

<u>5081: Gusano, Cueva del</u>

Video :

S Vega 30T 450796 4795185 (Datum: ETRS89.

Accuracy code: G) Altitude 310m Length 17m Depth 8m Area position: Site entrance in context: Logbook

search In a small shakehole, the draughting,

excavated entrance slopes down to a slot into a small chamber. The way on, directly beneath the slot, is a 4m climb down with a handline into a rift. It continues through a short side-passage enters on the right. A crawl straight ahead turns sharp left into a passage where the floor was dug out but

squeeze to another small chamber, where a this ends abruptly at a draughting hole in bedrock. [Pete Smith]

Reference: anon., 2021c (summer logbook); Scaife , 2022 Entrance pictures : Underground pictures :

Video : **Detailed survey: August 2021** Line Survey : On area survey :

Survex file: August 2021 X

5082: shaft

El Somo 30T 451032 4794103 (Datum: ETRS89. Accuracy code: G) Altitude 655m Length 4m Depth 3m Area position: Site entrance in context: Logbook

search

Updated 3rd July 2022

A narrow, choked rift. Close to site 5094.

Reference: anon., 2021c (summer logbook) Entrance picture: August 2021

Reference: anon., 2021c (summer logbook) Entrance picture: Entrance picture Underground pictures : Video : Detailed survey : Line Survey: On area survey : Survex file:

Underground pictures: August 2021

Muela 30T 454777 4796407 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

Detailed survey: August 2021

Accuracy code: G) Altitude 707m

"A tight entrance going down."

Video :

X

search

Line Survey : On area survey: Survex file: August 2021

5083: shaft



N Vega 30T 449775 4795948 (Datum: ETRS89. Accuracy code: G) Altitude 284m Length 8m Depth 5m

Area position: Site entrance in context: Logbook search Located close to site 4165, a 4m pitch

drops onto a slope into a small space.

Reference: anon., 2021c (summer logbook) Entrance picture: July 2021 Underground pictures:

Video : Detailed survey :

Line Survey:

On area survey :

Survex file :



5085: shaft

Mullir 30T 456424 4795091 (Datum: ETRS89. Accuracy code: M) Altitude 520m Length 20m Depth 12m

Area position : Site entrance in context : Logbook search

An open shaft, first spotted by drone. The

12m deep hole is completely choked. Base

dimensions are 7m E-W and 5m N-S.

Reference: anon., 2021c (summer logbook) Entrance picture: August 2021 **Underground pictures**: August 2021 Video: August 2021 (YouTube)

Detailed survey : Line Survey : On area survey:

Survex file: X

5086: dig El Naso 30T 450713 4797220 (Datum: ETRS89. Accuracy code: G) **Altitude** 452m
Area position: Site entrance in context: Logbook



search

A choked dig.

Reference: anon., 2021c (summer logbook)
Entrance picture:

Underground pictures :

Video : Detailed survey :

On area survey: Survex file:

5087: cave

Mullir 30T 455888 4795104 (Datum: ETRS89. Accuracy code: G) Altitude 590m

Length 2m

Area position: Site entrance in context: Logbook search

A small cave under a scar collapse.

Reference: anon., 2021c (summer logbook) Entrance picture: August 2021

Underground pictures: Video:

Detailed survey : Line Survey: On area survey:



5088: shaft

Mullir 30T 455983 4795211 (Datum: ETRS89. Accuracy code: G) Altitude 568m Length 8m Depth 5m

Area position: Site entrance in context: Logbook search

A 5m deep rift.

Reference: anon., 2021c (summer logbook) Entrance picture: August 2021

Underground pictures: Video :

Detailed survey : Line Survey :

On area survey:

Survex file:

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<u>5089: Dos Arboles, Cueva de</u> los

S Vega 30T 451771 4794755 (Datum: ETRS89. Accuracy code: A) Altitude 423m

Length 50m Depth 5m

Area position: Site entrance in context: Logbook

Updated 19th February, 21st May, 6th October 2022

A narrow animal path at two closelygrowing trees separates this site from 5090, just below. When vegetation is cleared it is possible to see between planks into a small enlargement with a drop in the floor and a crawl heading off. The top level was explored in February 2022.

A slide down over soil enters a crouching area where a roomy crawl goes into the hill with very narrow trench in the floor. The roof crawl continues over the trench around bends until a slight enlargement is reached where it is possible to turn around. This is about 20m from the entrance and the crawl appears to be choked just past two groups of stal. There was no draught with the outside temperature at about cave temperature.

The trench is up to 5m deep and the lower levels were explored in July 2022 and the small extensions added as grade 1 additions to the 22m survey.

The following description of the lower levels is by Andrew Northall: Shortly before the top crawl calcite

blockage, the rift widens and allows a climb down to the base. Another climb down/up is located near to the entrance. At the lower level, a crawl bypasses the

calcite blockage above and the rift opens up very briefly to walking passage with a low level, tight, muddy/sandy dig seen at the base of the right hand wall. Another few metres of varied caving leads to a small rift chamber with a mud floor and a flowstone blockage preventing any further progress in this direction away from the entrance. Continuing along the base of the rift in

the opposite direction, towards the entrance, is a mix of walking and crawling before an approx 4 metre climb down is met. At the base of this climb, a cross-rift enters at a right angle to the main entrance rift. Some animal bones were found at the base of this cross-rift chamber. The crossrift continues in both directions, although one is too tight and would require (a small amount of) capping to access a crawl which is slightly ascending (inlet?). The opposite direction is significantly larger and opens up to be the largest

chamber in the cave, approximately 5-6 metres high and 2 metres across. A one metre climb up overlooks this chamber with no way down, or a sideways crawl below the climb gains access to the lower level. In the lower level, an inlet is seen to enter from above at a sharp angle, and a small aven is filled with calcite. An descending passage is seen in the floor to continue back towards, downwards, and under the entrance rift, but this is largely choked with mud and would require a significant amount of capping. resumably this one point. There was no draught at any point in this cave.

It appears that the cave heads

"downstream", and further inspection of depressions just uphill to the southeast may be productive, e.g. site 4682.

Reference: anon., 2021c (summer logbook); anon., 2022a (January, February logbook); anon., 2022b (Easter logbook); anon., 2022c (summer logbook)
Entrance pictures: August 2021, February 2022
Underground pictures: February 2022: July 2022
Video: August 2021: February 2022: Complete high level, April 2022: Lower levels exploration, video notes, July 2022
Detailed survey: April 2022: July 2022

Detailed survey: April 2022: July 2022 Line Survey: On area survey :

Survex file: April, July 2022

Cueva de d 5090: depression

S Vega 30T 451768 4794758 (Datum: ETRS89.

Accuracy code: A) **Altitude** 422m Area position: Site entrance in context: Logbook

search

Updated 19th February 2022 A narrow path at two closely-growing trees separates this site from 5089, just above. Some clearing of vegetation and dead

brambles were required to properly inspect

this depression. About 3m down, the floor is completely choked and a possible bedding

Entrance picture : August 2021 Underground pictures : October 2021 Video: August 2021 (YouTube) **Detailed survey: October 2021** Line Survey : On area survey : Survex file: October 2021 X <u>5092: sink</u>

Piluca 30T 451482 4793616 (Datum: ETRS89.

Area position : Site entrance in context : Logbook search

On the Arredondo / Riva side of the hill, this is a sink hole opened up in the track that rises to El Somo. A "passage" in sediments heads downhill under the track

Reference: anon., 2021c (summer logbook)
Entrance picture: August 2021

Accuracy code: G) Altitude 600m Length 3m Depth 1m

Reference: anon., 2021c (summer logbook); anon.,

S Vega 30T 452554 4794375 (Datum: ETRS89.

Area position: Site entrance in context: Logbook search

vegetation at the north side of the Coquisera (0039) entrance. A hands-and-knees crawl lead to a constriction with the continuation

constriction were removed in October, 2021 but the roomy crawl closed in at a tiny hole in mud. There appears to be a faint draught.

Reference: anon., 2021c (summer logbook); anon.,

2022a (January, February logbook)
Entrance picture: August 2021

Accuracy code: G) Altitude 499m

Updated 12th November 2021

An open entrance hidden behind

seen ahead. The soft sides of the

2021d (autumn logbook)

Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

5091: cave

Length 9m

Video :

X

Video : Detailed survey : Line Survey: On area survey:

Survex file :

X

Underground pictures :

for about 3m.

<u>5093: shaft</u> Piluca 30T 451635 4793813 (Datum: ETRS89. Accuracy code: G) Altitude 670m Depth 4m

Area position: Site entrance in context: Logbook search

A small hole behind heather that looks choked about 4m down.

Reference: anon., 2021c (summer logbook) Entrance picture: August 2021 Underground pictures :

Video :

Line Survey: On area survey: Survex file :

Detailed survey :

X 5094: shaft El Somo 30T 451028 4794106 (Datum: ETRS89.

Accuracy code: G) Altitude 654m Length 3m Depth 2m Area position : Site entrance in context : Logbook search

Updated 3rd July 2022

An excavated hole, close to site 5082, that

drops to about 2m depth at 45°.

Reference: anon., 2021c (summer logbook) Entrance pictures : August 2021 Underground picture: August 2021

Line Survey:

448930 4805120 (Datum:

Video : Detailed survey :

<u>5095: shaft</u>

On area survey : Survex file:

Monte Llusa 30T ETRS89. Accuracy code: G) Altitude 246m

Length 6m Depth 6m

Area position: Site entrance in context: Logbook

search

This hole lies on the north side of the prominent depression seen on the map below the car park on the west side of Monte Llusa. The shakehole marked and

smaller shakeholes nearby all choked, except for this one with a 6m climbable shaft which is choked.

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ETRS89. Accuracy code: G) Altitude 243m Length 5m Depth 5m Area position: Site entrance in context: Logbook search A hole in the bottom of a shakehole with earth sides - a non-starter. East of site 5104. Reference: anon., 2021d (autumn logbook) Entrance pictures: autumn 2021 Underground picture :

Barrio la Mina 30T 445588 4799992 (Datum:

Reference: anon., 2021d (autumn logbook) Entrance pictures: autumn 2021

Underground picture :

Detailed survey : Line Survey : On area survey : Survex file :

5096: shaft

Video :

X

X 5097: shaft Barrio la Mina 30T 445595 4800053 (Datum: ETRS89. Accuracy code: G) Altitude 256m

Detailed survey : Line Survey: On area survey: Survex file:

Video

Length 8m Depth 4m Area position: Site entrance in context: Logbook search

choked chamber.

A shaft in open ground near a large depression. The drop is a p4 into a small,

Reference: anon., 2021d (autumn logbook)
Entrance pictures: autumn 2021 Underground picture : Video :

Survex file: X 509<u>8: cave</u>

Detailed survey : Line Survey : On area survey :

Monte Llusa 30T 449241 4805205 (Datum:

ETRS89. Accuracy code: G) Altitude 300m Length 2m Area position: Site entrance in context: Logbook search

A large depression with a small cave at the

lowest point which closes down after 2m. Reference: anon., 2021d (autumn logbook) Entrance pictures : Underground picture :

X 5099: sink Barrio de Arriba 30T 445960 4799315 (Datum:

ETRS89. Accuracy code: G) Altitude 186m Length 3m Depth 3m

Video :

Detailed survey : Line Survey: On area survey: Survex file:

Area position: Site entrance in context: Logbook search

A 3m deep, mud-sided hole which takes a

Reference: anon., 2021d (autumn logbook) Entrance pictures :

Survex file:

Detailed survey : Line Survey : On area survey :

Video :

Underground picture :

X

5100: cave

Navajeda 30T 444293 4800695 (Datum: ETRS89.

Accuracy code: G) Altitude 145m Length 5m Depth 4m Area position: Site entrance in context: Logbook search

A small hole enlarged to access 4m of

crawling passage ending in a narrow rift.

Reference: anon., 2021d (autumn logbook) Entrance pictures :

Video :

Underground picture : Detailed survey: Line Survey : On area survey :

Survex file:

X

5101: Cinco Cráneos, Torca de <u>los (LC228)</u> Cierrolinos 30T 449223 4804880 (Datum: ETRS89.

Length 14m Depth 14m Area position: Site entrance in context: Logbook search

Accuracy code: G) Altitude 325m

Updated 10th December 2024

A 10m deep shaft surrounded by stockproof branches and logs. A roomy shaft to a 6 x 3m chamber with plenty of goat skeletons. No possible way on. La Cambera group rediscovered this site in December 2022, naming it Torca de los 5 Cráneos, LC228. (Initially, an email confirmed that LC228 was 5014, so there is/was some confusion.) There may have been a survey in the

2023 Cambera report but only a gap now. Reference: anon., 2021d (autumn logbook); anon., 2022e (Christmas logbook); anon., 2023a (January, February logbook); anon., 2023f (La Cambera

Report) Entrance pictures: October 2021: January 2023 Underground picture : Video :

Detailed survey: Line Survey: On area survey:

Survex file : X

5102: shaft (LC231) Cierrolinos 30T 449318 4804844 (Datum: ETRS89. Accuracy code: G) Altitude 322m

Length 60m Depth 42m

Area position : Site entrance in context : Logbook search Updated 21st May 2022; 9th, 27th February

2023 After an agreement with La Cambera, this site has been reserved for probable exploration at Easter 2022 by named

members of the Matienzo Caves Project. A large shaft, explored over two trips in April 2022.

rock and mud about 3m down. The first pitch of 23m (with a rope protector about 2m down) lands on a debris cone. A 5m climb down rubble ends at a 6m rope pitch

then a 3m cork-screw crumbly climb down

A Y-hang was installed to overcome loose

with no way out. La Cambera group rediscovered the shaft in January 2023 with a GPS reading of 0449305 4804830.

Reference: anon., 2021d (autumn logbook); anon., 2022b (Easter logbook); anon., 2023a (January, February logbook); anon., 2023f (La Cambera Report) Entrance picture: April 2022 and January 2023

Line Survey : On area survey : Survex file : X

Underground picture : Video: April 2022

Detailed survey: April 2022

<u>5103: shaft (LC232) (Tiktok,</u>

Torc<u>a)</u>

Cierrolinos 30T 449348 4804853 (Datum: ETRS89. Accuracy code: G) Altitude 315m Length 3m Depth 3m

Area position : Site entrance in context : Logbook search A 3m deep, choked shaft at the bottom of

a steep depression. This was seen by La Cambera in January 2023 with a name of

Torca Tiktok, LC232.

Reference: anon., 2021d (autumn logbook); anon., 2023f (La Cambera Report) Entrance picture: January 2023

Underground picture: Video : Detailed survey :

Line Survey: On area survey :

Survex file : X

5104: collapse Barrio la Mina 30T 445580 4799992 (Datum:

ETRS89. Accuracy code: G) Altitude 240m Length 2m Depth 2m Area position: Site entrance in context: Logbook search

A 2m deep, recent collapse.

Reference: anon., 2021d (autumn logbook)

Entrance pictures:

Underground picture : Video :

Detailed survey : Line Survey : On area survey :

X 5105: shaft

Survex file:



Riva 30T 453194 4794006 (Datum: ETRS89.

Accuracy code: G) Altitude 455m

Depth 3m Area position: Site entrance in context: Logbook

search

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A 3m deep, unexplored, narrow rift.

Reference: anon., 2021d (autumn logbook) Entrance pictures: October 2021

Underground picture : Video : Detailed survey :

Line Survey : On area survey :

Survex file:



S Vega 30T 452766 4794253 (Datum: ETRS89. Accuracy code: G) Altitude 478m Length 9m Depth 4m

Area position: Site entrance in context: Logbook search Updated 21st May 2022

A 4 x 5m elliptical boulder-floored feature,

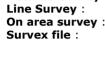
3.5m deep at the downhill side and 7m deep at the uphill. Joints around the side are all choked. Surveyed but data archived and not drawn up.

Reference: anon., 2021d (autumn logbook); anon., 2022b (Easter logbook) Entrance pictures: October 2021: Exploration,

April 2022

Underground picture : Video

Detailed survey :



X

5107: rift S Vega 30T 452640 4794288 (Datum: ETRS89. Accuracy code: G) Altitude 508m

Depth 3m Area position: Site entrance in context: Logbook search

An unexplored 15m long, open rift, possibly 3m deep in places.

Reference: anon., 2021d (autumn logbook) Entrance pictures : October 2021

Underground picture : Video Detailed survey :

Survex file:

Line Survey: On area survey:



5108: rift S Vega 30T 452711 4794263 (Datum: ETRS89. Accuracy code: G) Altitude 488m

Depth 10m Area position: Site entrance in context: Logbook Another open rift with a fallen tree. The

floor slopes down into the hillside to where the back wall is about 10m high. The floor is completely choked.

Reference: anon., 2021d (autumn logbook) Entrance pictures: October 2021 **Underground picture:**

Video : Detailed survey : Line Survey : On area survey : Survex file:



S Vega 30T 452764 4794272 (Datum: ETRS89. Accuracy code: G) Altitude 470m

Length 10m Depth 7m Area position: Site entrance in context: Logbook search

Updated 21st May 2022

A shallow grassy area contains an shaft

hidden under grass and ferns at the narrowest point between bedrock. Explored in April 2022, this site is a 6m

pitch in a narrow rift aligned 15° - 195° with a further too tight one metre drop. Roots were seen at the base. Other obscured holes on the surface link in. The site was "grade

2" surveyed and the data has been archived but not drawn up. Reference: anon., 2021d (autumn logbook); anon.,

Entrance pictures: October 2021: April 2022 Underground picture : Video : **Detailed survey**: position sketch

2022b (Easter logbook)

Line Survey : On area survey :



<u>5110: Fuente la Pila, Sima de la</u> Riva 30T 453159 4793607 (Datum: ETRS89. Accuracy code: M) Altitude 372m Length 70m Depth 61m

Area position: Site entrance in context: Logbook

Updated 21st May 2022 A potentially dangerous, boulder-covered

shaft top on the track. The 0.5×0.5 opening is the top of a 61m pitch. Reference: anon., 1993a; anon., 2021d (autumn logbook) Entrance picture: March 2022 Underground picture :

Video : Detailed survey : Line Survey : On area survey : Survex file :

X 5111: shaft Riaño 30T 450456 4799137 (Datum: ETRS89.

Accuracy code: P) Altitude 365m

Length 6m Depth 6m Area position: Site entrance in context: Logbook search

Updated 24th May 2022 A 3 to 4m deep dig at the base of a small

depression was eventually opened up to a 6m choked shaft. A cow skull at the bottom

is under a large boulder. No obvious way on. The site has been made stock-proof.

Reference: anon., 2021d (autumn logbook); anon., 2022b (Easter logbook)
Entrance pictures: September 2021

Underground picture :

Video :

Detailed survey:

Line Survey : On area survey :

Survex file:

5112: cave Riaño 30T 450752 4800333 (Datum: ETRS89.

Accuracy code: M) Altitude 145m Length 5m

Area position: Site entrance in context: Logbook

search

A small entrance in the wood close to the road was opened up to a flatout dig in an

inverted T-shaped rift with a sand/clay floor.

"Further digging would allow a better look forward."

Reference: anon., 2021d (autumn logbook) Entrance pictures :

Underground picture: Video :

Detailed survey : Line Survey : On area survey :

Survex file : X



Accuracy code: G) Altitude 375m Length 4m Depth 4m

Area position: Site entrance in context: Logbook search

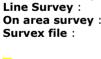
This shaft is located on the edge of a wood to the left of the track, above the parking

area for Washing Machine Hole (3420). An L-shaped shaft (previously fenced) in a

group of bushes is 4m deep with a narrow rift at the base with a slight draught. Requires extensive capping work to

progress.

Reference: anon., 2021d (autumn logbook) Entrance pictures : Underground picture : Video : Detailed survey : Line Survey:



X

5114: shaft Barrio de Arriba 30T 444557 4799631 (Datum:



Area position: Site entrance in context: Logbook search

Updated 24th May 2022

A roomy, 12m deep shaft with animal bones

at the base and no obvious way on.

Reference: anon., 2021d (autumn logbook); anon., 2022b (Easter logbook)
Entrance pictures : September 2021

Underground picture :

Detailed survey :



Video :

5115: shaft

Barrio de Arriba 30T 444528 4799646 (Datum:

ETRS89. Accuracy code: P) Altitude 194m

Length 15m Depth 12m

Area position: Site entrance in context: Logbook MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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search

Updated 24th May 2022

A 12m deep shaft with a high, fluted chamber and shattered rock at the bottom. There is a small hole at the bottom with no visible way on and no draught. Reference: anon., 2021d (autumn logbook); anon.,

2022b (Easter logbook) Entrance pictures: September 2021

Underground picture :

Video :

Detailed survey :

Line Survey : On area survey : Survex file:

X

<u>5116: shaft</u>

Monte Llusa 30T 450327 4804467 (Datum: ETRS89. Accuracy code: M) Altitude 335m Length 60m Depth 35m Area position: Site entrance in context: Logbook

search

Updated 24th May 2022

This shaft was descended in autumn 2019, but written up 2 years later. The grid reference in approximate as it has not been GPS'd or the position clearly remembered. Re-explored Oct 2019. It is in the

western end of a copse entered by a 3m drop and then 6m rope down a treed slope to a newly bolted Y-hang above a large 10m wide shaft. Near the Y-hang on the rock face are a set of old spits. From the Y-hang a 31m drop leads to an 8m boulder slope into a large 15m wide chamber that leads, in turn, to a short alcove at the back but with no way on. (Length and depth are guestimates.) **Reference**: anon., 2021d (autumn logbook); anon., 2022b (Easter logbook)

Entrance pictures: autumn 2019 Underground pictures: autumn 2019

Video : Detailed survey :

Line Survey:

On area survey :

Survex file :

X <u>5117: Arenisca, Cueva de la</u>

(LC161)

Garma de los Trillos 30T 448480 4793228 (Datum: ETRS89. Accuracy code: G) Altitude 556m Length 32m Depth 4m

Area position : Site entrance in context : Logbook search A sandstone sink in a doline.

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures :

Underground picture :

Video

Detailed survey: 2021 sketch from La Cambera Report Line Survey:

On area survey: Survex file:

X

<u>5118: Empalizada, Torca de la</u> (LC162)

Garma de los Trillos 30T 448570 4793299 (Datum: ETRS89. Accuracy code: G) Altitude 595m Length 54m Depth 35m

Area position : Site entrance in context : Logbook search

A 2x1.5m entrance to two short pitches and a third of 20m. At its base there are two galleries. A descending drops to a meander that becomes completely impenetrable. The upper gallery enters a beautifully decorated little chamber that is actually the base of a parallel pitch.

[Condensed from La Cambera Report] Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures : Underground picture: 2021

Video

Detailed survey: elevation from La Cambera Report

Line Survey : On area survey :

Survex file :

that narrows.



5119: shaft (LC165) Bustablado 30T 449164 4792054 (Datum: ETRS89.

Accuracy code: G) Altitude 282m Length 8m Depth 5m

Area position: Site entrance in context: Logbook search

[Condensed from La Cambera Report] Reference: anon., 2021d (autumn logbook); anon.,

A 0.5x0.9m shaft top enters a p5 to a joint

2021e (La Cambera Rpt) MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) . Volume 7 – page 73 Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)
Entrance pictures : Underground picture : Video : Detailed survey : Line Survey : On area survey : Survex file :

5120: Ranas, Torca de las

Garma de los Trillos 30T 448302 4793244 (Datum: ETRS89. Accuracy code: G) Altitude 572m

Area position : Site entrance in context : Logbook search

X 5121: Poca, Cueva la (LC167) Garma de los Trillos 30T 448168 4793363

Entrance pictures : Underground picture :

Detailed survey : Line Survey: On area survey: Survex file :

Video :

X

(LC166)

Length 4m Depth 4m

A tight pot of 4m depth. [Condensed from La Cambera Report]

(Datum: ETRS89. Accuracy code: G) Altitude 655m Length 5m Area position: Site entrance in context: Logbook search

A 5m long cave that chokes.

[Condensed from La Cambera Report] Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Video :

Entrance pictures : Underground picture :

Detailed survey : Line Survey : On area survey : Survex file :

X

5122: Campanilla, Torca de la

<u>(LC168)</u> Garma de los Trillos 30T 447871 4793407

(Datum: ETRS89. Accuracy code: G) Altitude 747m Length 8m Depth 8m

Area position: Site entrance in context: Logbook search

This 8m pitch is fenced with barbed wire.

[Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures :

Detailed survey : Line Survey: On area survey:

Survex file :

X

Video :

5123: hole (LC170) Garma de los Trillos 30T 448249 4793296

(Datum: ETRS89. Accuracy code: G) **Altitude** 606m **Length** 2m

Underground picture :

Area position : Site entrance in context : Logbook search

A 1.5m long, choked hole.

[Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures :

Underground picture :

Video

Detailed survey : Line Survey:

On area survey :

Survex file:

5124: Diecinueve, Torca (LC173) Garma de los Trillos 30T 447885 4793320 (Datum: ETRS89. Accuracy code: G) Altitude 712m

Length 15m Depth 15m Area position : Site entrance in context : Logbook search

A tight shaft blocked by mud and rock.

[Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures : Underground picture :

Video :

Detailed survey :

Line Survey : On area survey : Survex file :





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5125: New Zone, Torca (LC174)
Cierrolinos 30T 449582 4804657 (Datum: ETRS89.
Accuracy code: G) Altitude 337m

Length 4m Depth 4m

Area position: Site entrance in context: Logbook MATIENZO UNDERGROUND site descriptions (printed 28/02/2025) search A tight entrance to a 4m, draughtless

shaft. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures : Underground picture :

Detailed survey : Line Survey: On area survey : Survex file :

X

<u>5126: shaft (LC175)</u>

Video

Cierrolinos 30T 449770 4804664 (Datum: ETRS89. Accuracy code: G) Altitude 362m

Length 6m Depth 6m Area position: Site entrance in context: Logbook

A 0.40x0.80m top -6m pitch where the continuation at its base is obstructed. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon.,

2021e (La Cambera Rpt)

Entrance pictures : Underground picture :

Video : Detailed survey: Line Survey : On area survey :

Survex file : X

<u>5127: cave (LC176)</u> Cierrolinos 30T 449736 4804599 (Datum: ETRS89. Accuracy code: G) Altitude 358m

Length 6m Area position : Site entrance in context : Logbook search

A small crawl that closes in. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon.,

2021e (La Cambera Rpt)

Entrance pictures : Underground picture :

Video :

Detailed survey : Line Survey:

On area survey : Survex file:

X 5128: Espinos-Compost, Cueva

de (LC178) Cierrolinos 30T 449629 4804633 (Datum: ETRS89. Accuracy code: G) Altitude 342m

Length 5m

Area position: Site entrance in context: Logbook search

A passage filled with hawthorn clearings.. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance pictures : Underground picture : Video

Detailed survey : Line Survey : On area survey : Survex file:

5129: Parecía que sí, Cueva

(LC179)

30T 449469 4804630 (Datum: ETRS89. Cierrolinos

Accuracy code: G) Altitude 310m Length 30m

Area position : Site entrance in context : Logbook search

A cave on the north slope of the Cierrolinos depression. The 1.5m high by 0.80 m wide entrance enters a 22m-long gallery that ends in an 8x3m room without continuation. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon.,

2021e (La Cambera Rpt) Entrance pictures :

Underground picture : Video : Detailed survey:

Line Survey : On area survey : Survex file:



search

<u>5130: Parecía que también,</u> Cueva (LC180)

Cierrolinos 30T 449613 4804320 (Datum: ETRS89.

Accuracy code: G) Altitude 342m Length 10m Area position: Site entrance in context: Logbook

and bark due to felling. At its base there is a short gallery that ends in a room with a considerable collapse in its south wall. It

continues along an excavated crawl to

The 5x2m entrance is covered with sticks

excavated. [Condensed from La Cambera Report]

another chamber of smaller dimensions. Here, there are two crawls that could be

Reference: anon., 2021d (autumn logbook); anon.,

2021e (La Cambera Rpt)
Entrance pictures : Underground picture :

Video : Detailed survey :

Line Survey : On area survey : Survex file:

X <u>5131: Mandíbula Vacuna, Cueva</u>

de (LC181)

Cierrolinos 30T 449479 4804393 (Datum: ETRS89. Accuracy code: G) Altitude 312m

Length 5m Depth 5m Area position: Site entrance in context: Logbook search

An 8x5m doline is covered with branches and bark from felling. At its bottom, a passage between two blocks gives access to

a blocked, draughting crawl. Pending clearance. [Condensed from La Cambera Report]

Cierrolinos 30T 449097 4804156 (Datum: ETRS89.

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance pictures : Underground picture :

Video · Detailed survey :

Line Survey :

On area survey : Survex file :

(LC215)

X 5132: Ilusiones, Cueva de las

Area position: Site entrance in context: Logbook search

Accuracy code: G) Altitude 337m Length 55m Depth 22m

An entrance of 1.9 x 1.8m has a steep slope towards the south. After a few metres, a small climb leads to a downward tube of

about 40m to where it chokes.

[Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt)

Entrance picture: 2021

Underground picture : Video :

Detailed survey: 2021 plan from La Cambera Report

Line Survey:

On area survey: Survex file :

51<u>33: shaft (LC216)</u> Cierrolinos 30T 449212 4804506 (Datum: ETRS89.

Accuracy code: G) Altitude 367m Length 4m Depth 4m

Area position: Site entrance in context: Logbook search

joint. An old spit at the top. [Condensed from La Cambera Report]

A 4m shaft that continues in a narrow

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance picture :

Underground picture : Video : Detailed survey :

Line Survey : On area survey : Survex file :

X



(LC217) Garma de los Trillos 30T 447674 4793366 (Datum: ETRS89. Accuracy code: G) Altitude 672m

Length 9m Depth 9m Area position: Site entrance in context: Logbook search

A choked 10 x 0.8m joint. [Condensed from La Cambera Report]

Reference: anon., 2021d (autumn logbook); anon., 2021e (La Cambera Rpt) Entrance picture :

Underground picture : Video : Detailed survey :

Line Survey : ´ On area survey : Survex file:



X

5135: Rasa, Cueva de la

(Vallina) (3148 (French: SCD))
Arredondo 30T 450323 4793058 (Datum: ETRS89.
Accuracy code: G) Altitude 500m
Length 1200m Depth 190m

Area position : Site entrance in context : Logbook search

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Updated 20th November 2022; 26th February 2025

pitches system being explored by local cavers that heads north above Cueva Vallina. It would appear to go about 40m above the downstream sump 1 area although it has been extended beyond the survey and linked into Cueva Vallina, making it the 4th entrance. By January 2022, 1.1km had been surveyed to a depth of 180m. [Note: There is another Cueva de la Rasa (4335)]The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

An interesting walking-sized passage and

ETRS89 datum above, with the altitude taken off the MCP QGIS map. from the Exploration Diary
Sunday January 17, 2021 David Gonzalez
Cobo, Magin Ulises, Guy Simonnot David

ED50 datum which has been converted to the

takes us on a tour of the cavity that he

discovered with Jesús at the beginning of January. After their terminus of the fossil meander downstream (-60) we can enlarge a little with a hammer and progress for a few meters to a passage which will require more striking means. The melting snow has swollen the streams and we can once again perceive the sound of a streamway and above all the blowing air current is well marked. Sunday January 31, 2021 David Gonzalez Cobo, Magin Ulises, Guy Simonnot We have to do about ten shots to force the narrow

meander over 3 or 4 m. Fortunately a good current of blowing air prevents us from being too gassed! A small jump makes it possible to find the stream that we had heard. But, surprise, it's not the one we followed, but another tributary rising more steeply and which we only pursue for about thirty meters. Indeed and fortunately it is downstream that comes the air. To avoid a limit rolling mill and in the water we go through high narrow fossils that we will have to adjust. But, reward, that brings us to the edge of a very vast watered pitch 30 to 40 m deep which seems to pierce the sandstone screen. We do not know if the first stream also comes to flow into this pitch. Coming back we do the 133 m topography of the streamway to the base of the entrance network. <u>Sunday February 14, 2021</u> David Gonzalez Cobo, Magin Ulises, Guy Simonnot, Peter

equipping. The shaft (25 m) crosses sandstone levels and receives the two streams of the upper floor. At the bottom, an active gallery is quickly interrupted at the level of a low and impenetrable but wellventilated basement window. Sunday February 28, 2021 David Gonzalez Cobo, P. and S. Degouve, G. Simonnot, M. Ulises The clearing at the previous terminus (-95) is quite easy and in less than 2 hours we manage to pass a narrowness crossed by a small stream. Just behind, the stream cascades into a small pitch of 3 m followed

Smith. Guy and Peter survey the Cueva de la Rasa from the entrance to the arrival on the rio and the sector before the Golosos pitch that Magin and David are in charge of

by a short gallery leading to a second pitch (10 m). At the bottom, the gallery expands a little and receives a beautiful tributary on the right bank (to be explored). Our progress stopped about fifty meters further on the edge of a new vertical notch (-118) and facing a large void cluttered with scree. On the way back, David carries out the topo. Sunday, March 7, 2021 P. and S. Degouve, David Gonzalez Cobo and Jesus, G. and Martin Simonnot, M. Ulises. The team has grown and we are making several teams to reach our terminus. David equips the pitch

that accesses the bottom of the large room that we saw during our previous visit. This actually corresponds to the arrival of a large pitch of impressive size (25 x 15 m). We go around the room without however being able to access the upstream part of the pipe, so steep is the slope. The final part would be achieved by climbing but that is not really the objective of the day. look downstream. A jump between the blocks allows you to find a well-formed

We descend to the bottom of the scree to conduit which plunges a few meters further into a beautiful 21 m pitch, bordered by beautiful stalagmitic flows. The following is quite chaotic and we search for a while before finding a small 10m pitch leading to a new gallery. This one is quite comfortable (3 x 5) and we progress another fifty meters before stumbling on a collapse of blocks. This one seems passable, but it is already

(approximately -190, to follow) and go up slowly to the rhythm of the topography that we are carrying out in two separate teams. We leave around 6 p.m. Wednesday, August 25, 2021 David Gonzalez Cobo, Jean-Noel Outhier, Guy Simonnot. From the crossroads of -112 we go up the tributary of the Hollow Stone. After a narrow passage at the start, the duct

late and we have to do the topo. We leave a

nice meander on the left bank which continues for about forty meters

widens to become a spacious gallery where we can admire fistulas of more than two meters. Then we have to climb a sandstone escarpment, fortunately almost dry in the middle of summer. The dimensions are reduced again and we have to open an infamous passage in the water and the mud, only motivated by the strong current of roaring air which goes up the gully. Behind, still a bit of gallery, and we decide to stop on a low duct arriving at the top of a small step (-79, or 33 m higher than the confluence). With a lot of motivation and some work, progress would still be possible, but is that reasonable? On the way back we spot an

escalation towards the bottom with a small suspended fossil conduit (not topo to review?) and lower down a section of parallel gallery. In the end, the tributary includes more than 200 m of galleries (198 m topo). Sunday January 2, 2022 Elena Gil, David

González Cobo Topography of the tributary of "Charca Ranas" (the Frog Pond) (74 m)

Detailed survey: August 2021 - plan section 3D

which ends in a pretty siphoning basin.

Reference: anon., 2021d (autumn logbook); Simonnot G, 2022 Simonnot G, 2022 Entrance pictures : 2025 Underground picture : Video :

Line Survey : On area survey : Survex file :

5136: Mazo 2, Cueva del Ogarrio 30T 456427 4793012 (Datum: ETRS89.

Accuracy code: A) Altitude 134m Length 400m

Area position: Site entrance in context: Logbook

This cave connects with Cueva del Mazo

(0961) through an impenetrable crawl. The main reference is anon., 1993a, AEC Lobetum's catalogue.

Reference: anon., 1976 (logbook); anon., 1993a; anon., 2019d (autumn logbook) Entrance pictures : autumn 2021

Underground picture : Video : **Detailed survey**: AEC Lobetum, 1993

Line Survey : On area survey : Survex file:

<u>5137: Coverón, Surgencia del</u> **Ogarrio** 30T 456424 4792996 (Datum: ETRS89. Accuracy code: G) **Altitude** 120m



X

search

An impressive looking entrance under a

limestone face, but it is a low, wet crawl to a sump connecting with Cueva del Mazo 2

(5136). This is not the main resurgence to Mazo 2 (which is the impenetrable Mazo 5, 0286). [P. Smith]

The main reference is anon., 1993a, AEC Lobetum's catalogue.

Reference: anon., 1976 (logbook); anon., 1993a; anon., 2019d (autumn logbook)

Entrance pictures: autumn 2021 Underground picture : Video: Detailed survey: AEC Lobetum, 1993

Line Survey : On area survey : Survex file :



5138: Mazo 3, Cueva del Ogarrio 30T 456438 4793015 (Datum: ETRS89. Accuracy code: A) **Altitude** 134m **Length** 15m

Area position: Site entrance in context: Logbook search

The lower part of the cave between the entrances is an open gully with a boulder

forming the roof. [P. Smith] The main reference is anon., 1993a, AEC Lobetum's catalogue.

Reference: anon., 1976 (logbook); anon., 1993a; anon., 2019d (autumn logbook) Entrance pictures : autumn 2021

Underground picture : Video :

Detailed survey: AEC Lobetum, 1993 Line Survey: On area survey : Survex file :



<u>5139: Mazo 4, Cueva del</u> Ogarrio 30T 456445 4793017 (Datum: ETRS89.

Accuracy code: A) Altitude 134m Length 21m

Area position: Site entrance in context: Logbook

Detailed survey: AEC Lobetum, 1993

A small cave with very low crawls to the right and left. [P. Smith] The main reference is *anon., 1993a*, AEC

Lobetum's catalogue. Reference: anon., 1976 (logbook); anon., 1993a; anon., 2019d (autumn logbook) Entrance pictures: autumn 2021

Line Survey : On area survey : Survex file :

Underground picture:



Video

5140: cave Mullir 30T 454833 4795478 (Datum: ETRS89. Accuracy code: G) Altitude 805m Length 14m

Area position: Site entrance in context: Logbook search

Updated 3rd July 2022

A cave accessed from the cliff top. A

Underground picture :

hands and knees crawl briefly rises to standing height before a squeeze into an animal's bedroom containing a large dinner

plate-sized nest of straw. The 14m-long cave ends here in a 20cm slot. Reference: anon., 2021f (Christmas logbook) Entrance picture: December 2021

Detailed survey: pdfs from Therion: plan: elevation: extended elevation: complete

On area survey : Survex file: December 2021

Line Survey:

Video :

X **5141: cave Mullir** 30T 454842 4795464 (Datum: ETRS89.

Accuracy code: G) Altitude 805m Length 14m

Area position: Site entrance in context: Logbook

search

Updated 3rd July 2022

A cave accessed from the cliff top. This

cave is walking height, and seemed to be an abandoned animal's home containing a straw nest.

Reference: anon., 2021f (Christmas logbook) Entrance pictures: December 2021 **Underground pictures**: December 2021

Detailed survey: pdfs from Therion December 2021: plan : elevation : extended elevation : complete Line Survey: On area survey :

Survex file: December 2021

Video :

5142: shaft

Piluca 30T 452170 4793989 (Datum: ETRS89.

Accuracy code: G) Altitude 590m Length 6m Depth 6m Area position: Site entrance in context: Logbook

search

Updated 3rd July 2022

A 6m deep, choked shaft.

Reference: anon., 2021f (Christmas logbook) Entrance pictures: December 2021

Underground picture :

Video

Detailed survey: pdfs from Therion December 2021: plan: elevation: extended elevation:

complete Line Survey : On area survey :

Survex file: December 2021

X

5143: cave

Piluca 30T 452139 4794061 (Datum: ETRS89. Accuracy code: G) Altitude 597m Length 13m Depth 11m

Area position: Site entrance in context: Logbook search

Updated 3rd July 2022

Close to site 2453, a depression with a walk in rift in the bottom of it. A steep descent inside the entrance chokes after 5m.

Reference: anon., 2021f (Christmas logbook) **Entrance pictures**: December 2021 Underground pictures: December 2021 Video : **Detailed survey**: pdfs from Therion December 2021: plan: elevation: extended elevation: complete Line Survey: On area survey:

Survex file: December 2021 X

Garzón 30T 448602 4803977 (Datum: ETRS89. Accuracy code: G) **Altitude** 210m Area position: Site entrance in context: Logbook search

5144: hole (LC219)

A choked hole with a slight draught.

Reference: anon., 2021f (Christmas logbook) **Entrance pictures**: December 2021

Underground pictures :

Video :

Line Survey:

On area survey : Survex file :

Detailed survey :

X

X

5145: hole (LC220) Entrambasaguas 30T 447497 4802978 (Datum:

ETRS89. Accuracy code: G) Altitude 142m Area position: Site entrance in context: Logbook search

Description from La Cambera: A small draughting hole on a N-S fracture, 0.5 x 0.3m.

Reference: anon., 2021f (Christmas logbook); anon., 2022f (La Cambera Report)

Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey : On area survey : Survex file:

<u> 5146: resurgence (LC221)</u>

Entrambasaguas 30T 447306 4803299 (Datum: ETRS89. Accuracy code: G) **Altitude** 61m Area position: Site entrance in context: Logbook search

An impenetrable resurgence.

Reference: anon., 2021f (Christmas logbook); anon., 2022f (La Cambera Report)

Entrance pictures :

Underground pictures :

Video :

Detailed survey :

Line Survey:

On area survey :

Survex file :

X

<u>5147: shaft (LC222)</u>

Cierrolinos 30T 449010 4804473 (Datum: ETRS89. Accuracy code: G) Altitude 347m

Depth 4m Area position: Site entrance in context: Logbook search

A 4m deep joint blocked by rocks.

Reference: anon., 2021f (Christmas logbook);

anon., 2022f (La C ambera

Entrance picture : November 2021

Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey :

Survex file :

X

5148: 3 Voltios y Medio (LC223) Cierrolinos 30T 448963 4804454 (Datum: ETRS89.

Accuracy code: G) Altitude 340m

Depth 6m Area position: Site entrance in context: Logbook search

A 6m deep hole that needs digging out.

Reference: anon., 2021f (Christmas logbook); anon., 2022f (La Cambera Report) Entrance picture: November 2021

Underground pictures :

Video :

Detailed survey : Line Survey : ´On area survey :

Survex file :

<u>5149: Glasgow, Torca (L</u>

Garzón 30T 449882 4803591 (Datum: ETRS89. Accuracy code: G) Altitude 307m
Length 3m Depth 3m

Area position: Site entrance in context: Logbook

.C22<u>4)</u>

A 6m deep hole that needs digging out.

Reference: anon., 2021f (Christmas logbook); anon., 2022f (La Cambera Report) Entrance picture: November 2021

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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search

Video Detailed survey : Line Survey : On area survey : Survex file : X

Underground pictures:

Length 455m Depth 135m

5150: Gusnardo, Cueva del (LC226) Garzón 30T 448987 4804049 (Datum: ETRS89. Accuracy code: G) Altitude 285m

Updated 4th October 2022; 30th September 2023; 27th September, 10th December

Area position: Site entrance in context: Logbook

2024 A draughting, descending rift that required

excavation. The streamway that was encountered chokes and, according to a blog dated 28/11/21, a draughting route was still to be looked at. Further explorations occurred in August 2022, documented in the Cambera blog. There is no published complete description, but "the topography shows a result to date

of 280m with a practically constant inclination of -30°. The lowest level of the cave is -83m, located where the small water

course disappears and the main axis of the cave runs west." Further, unsurveyed, extensions were made on the second trip in August, but the blog finishes on a pessimistic note, with little to entice the explorer to return. However,

exploration, photography and survey (and 2 blogs) occurred in July 2023 taking the length to 455m and depth to 135m.

A blog entry dated 15th July documented exploration down 2 pitches in "Grandpa's Poop Room". On the left, a clean shaft of about 10 metres with a base covered with blocks. A few metres from its head, it communicates with the other shaft through a narrow and uncomfortable opening. Sliding between them, a passage gives access to another wet shaft, which was left pending. Along the main route, a long "downclimb" and a small handline has been

gallery and a new wet shaft.
The 2023 reference contains survey data in a table as well as the survey, drawn and in 3d format. The 2022 Cambera reference has an earlier drawn survey.

installed to be able to approach the head of the next shaft. At the base there is a small

Reference: anon., 2021f (Christmas logbook); anon., 2022c (summer logbook); anon., 2022f (La Cambera Rpt); anon., 2023c (summer logbook); anon., 2023f (La Cambera Rpt); anon., 2024d

(summer logbook) Entrance pictures : August 2022, July 2023 Underground pictures : November 2021 : August

2023: 3d survey Line Survey: On area survey : Survex file :

Detailed survey: from La Cambera Report for

2022 : July 2023

Video :

5151: Chopo, Cueva del Ogarrio 30T 456296 4793046 (Datum: ETRS89. Altitud COC Length 270m

Area position: Site entrance in context: Logbook

search

A 200m-long cave that links through a

blocked connection to the Cueva del Mazo 1 (0961) to form the 270m-long Sistema de Mazo-Chopo.

Reference: Asociación Espeleológica Conquense Lobetum, 1995?; anon., 2022a (January, February

logbook) Entrance pictures: 2022

Underground pictures: 2022 Video : Detailed survey :

Line Survey : On area survey : Survex file:

X 5152: shaft



Ogarrio 30T 457053 4793627 (Datum: ETRS89. Accuracy code: G) Altitude 268m

Depth 20m Area position: Site entrance in context: Logbook

search

A possibly 20m shaft which has been taped off.

Reference: anon., 2022a (January, February logbook)

Entrance pictures: 2022 Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file:

X

5153: Lluriangos, Fuente de Ogarrio 30T 457539 4793004 (Datum: ETRS89.

Accuracy code: G) Altitude 163m Area position: Site entrance in context: Logbook search

Entrance pictures: 2022

Underground pictures :

Video :

Detailed survey :

Accuracy code: G) Altitude 445m

Torca de Papá Noel (1471).

Entrance pictures: 2022 Underground pictures:

Detailed survey : Line Survey : On area survey : Survex file:

<u>5155: shaft</u>

Line Survey : On area survey :

Survex file :

<u>5154: sink</u>

X

search

logbook)

Video :

X

posts.

logbook)

Video

Entrance pictures: 2022 Underground pictures :

Detailed survey : Line Survey : On area survey: Survex file:

<u>5156: shaft</u>

fence posts.

Entrance pictures: 2022 Underground pictures :

Detailed survey : On area survey : Survex file :

5157: shaft

Depth 6m

search

logbook)

X

Depth 5m

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search

logbook)

Video :

X

logbook)

Reference: anon., 2022a (January, February

An impenetrable resurgence.

S Vega 30T 450626 4794729 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A recently built, large water trough at the trackside overflows and the water sinks in a

depression. The sink is less than 200m from

nearby large and completely choked

Reference: anon., 2022a (January, February

S Vega 30T 450529 4794801 (Datum: ETRS89.

Accuracy code: G) **Altitude** 464m **Length** 2m **Depth** 2m
Area position: Site entrance in context: Logbook search

A tiny "cow trap" covered with two old fence

Reference: anon., 2022a (January, February

S Vega 30T 450508 4794820 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A small "cow trap" covered with four old

Reference: anon., 2022a (January, February

S Vega 30T 450282 4794645 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A shaft first seen on a satellite picture but it seems to be only about 5m deep. Best approached from the south then around on

Reference: anon., 2022a (January, February

5158: shaft S Vega 30T 450301 4794625 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A wide shaft, possibly just an enlarged gryke, on the summit overlooking Torca de Azpilicueta (0333). A tree grows out of the hole which appears to be about 5m deep.

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

Accuracy code: G) Altitude 548m

Accuracy code: G) Altitude 538m

the west side of the hill.

Entrance picture: 2022 Underground pictures : Video: 2022 (YouTube) Detailed survey : Line Survey : On area survey: Survex file :

Accuracy code: G) Altitude 471m Length 2m Depth 2m

Arnilla 30T 450028 4796047 (Datum: ETRS89. Accuracy code: G) **Altitude** 290m Area position: Site entrance in context: Logbook search A potential dig currently blocked with at least three tyres. Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022

Reference: anon., 2022a (January, February

logbook)

X

search

Video :

X

Video

search

Video :

with two tyres.

Detailed survey Line Survey: On area survey : Survex file :

Underground pictures:

Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file:

Entrance picture: 2022 Underground pictures : Video : 2022 (YouTube) Detailed survey : Line Survey : On area survey : Survex file :

5159: Two Tyres Cave

Accuracy code: G) Altitude 255m Length 2m

Arnilla 30T 450041 4795896 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

A 2m long cave that bends around to the left and chokes. The entrance is "gated"

Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

5160: Three Tyres Dig

X 5161: dig **S Vega** 30T 452948 4794229 (Datum: ETRS89. Accuracy code: G) **Altitude** 434m Area position: Site entrance in context: Logbook

This lies 10m south of site 3131. An overgrown hole where a stone thrown down hits a rubble floor.

Reference: anon., 2022b (Easter logbook) Entrance picture: April 2022

X

Underground pictures :

Detailed survey : Line Survey: On area survey : Survex file:

S Vega 30T 452977 4794243 (Datum: ETRS89. Accuracy code: G) Altitude 433m Depth 11m

5162: shaft

Area position: Site entrance in context: Logbook search

Updated 28th November 2023; 6th, 26th

January, 17th February, 29th November 2024

[Grid reference above is taken over the hole.]

A bolt is installed just above the entrance for the first short (ladder) pitch to a sloping mud floor in a rift. The second pitch appears to be 7m deep. Some clearance has occurred but the way down is currently blocked by an jammed, oscillating block.

There is no apparent draught but there is a good echo. In November 2023, the hole was rigged for SRT. The boulder was still in place and it was thought that, when it was capped, the way on would still be too tight. However, in

December the boulder was dispatched and a

descent made to the base. There was only a tiny hand-sized rift leading off at floor level. Dripping water could be heard not too far away in, what sounded like, a larger bit of cave. "This would be a reasonable capping project."

Reference: anon., 2022b (Easter logbook); anon., 2023d (autumn logbook); anon., 2023e (Christmas logbook); anon., 2024a (January, February logbook) Entrance pictures : April 2022 Underground pictures : April 2022 : December

2023 Video: December 2023 **Detailed survey**: December 2023

Line Survey : On area survey : Survex file: December 2023

X

Accuracy code: G) Altitude 488m Length 27m Depth 8m Area position: Site entrance in context: Logbook

5163: shaft El Naso 30T 450990 4796679 (Datum: ETRS89.

Updated 4th October 2022

A 20 x 30cm hole below and to the east of site 1608. There is a good draught (possibly

from 1608?). This was opened up in July 2022.

narrow rift descended via ladder to a depth of approx 8 metres. A very small amount (less than 5 metres) of walking passage exists at the bottom. A short climb leads to a second pitch of 5.5 metres which choked completely. Back at the base of the entrance, in the direction opposite to that of the second pitch, an extremely narrow rift connects to the new site 5198. Daylight is

Rocks were removed from entrance and a

visible at this connection point. (Logbook entry from Andrew Northall, 24/7/2022) Reference: anon., 2022b (Easter logbook); anon., 2022c (summer logbook) Entrance pictures : April 2022 : July 2022 Underground picture : July 2022 Video : Exploration, July 2022 (YouTube) Detailed survey : July 2022 Line Survey : On area survey :

Survex file : July 2022 X

La Colina 30T 452772 4796407 (Datum: ETRS89. Accuracy code: G) Altitude 262m Length 10m Depth 1m

5164: cave

Area position: Site entrance in context: Logbook search

Update 5th July 2022

Under a bramble bush, a 1m drop enters in

the clints enters an 8.5m crawl ending at a

hand-sized hole

Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022

Underground pictures : April 2022
Video : April 2022 (YouTube)
Detailed survey : pdfs from Therion April 2022:
plan : elevation : extended elevation : complete

Line Survey: On area survey : Survex file : April 2022

5165: shaft Cubija 30T 449896 4796384 (Datum: ETRS89.

Accuracy code: G) Altitude 338m Length 9m Depth 8m

Area position: Site entrance in context: Logbook search

A blind 7.6m pitch behind a strawberry tree is 1.2m wide. Completely blocked with

rocks. No draught. Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures : Video Detailed survey : Line Survey : On area survey :

Survex file : 5166: cave



Cubija 30T 449899 4796348 (Datum: ETRS89. Accuracy code: G) Altitude 330m Length 4m

Area position: Site entrance in context: Logbook

search

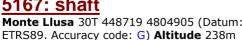
A 2m wide entrance to a 3.8m long shelter

with 2 very small holes at the end. No draught.

Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures: Video : Detailed survey : Line Survey : On area survey :

Survex file: X 5167: shaft



ETRS89. Accuracy code: G) Altitude 238m Length 6m Depth 1m

Area position: Site entrance in context: Logbook search

A 5m diameter feature which has about a 1m step down at the lower end and a 5m wall at the top side.

Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures : Video : Detailed survey :

Reference: anon., 2022b (Easter logbook) Entrance pictures : Underground pictures : Video : Detailed survey : Line Survey: On area survey: Survex file:

Muela 30T 454274 4796244 (Datum: ETRS89.

Area position: Site entrance in context: Logbook

An undescended, 5m deep hole in grass by a path. Rubble and bones base with no

Accuracy code: G) Altitude 729m

5169: shaft Muela 30T 454159 4796248 (Datum: ETRS89. Accuracy code: G) Altitude 692m Depth 5m Area position: Site entrance in context: Logbook search

Line Survey : On area survey : Survex file :

5168: shaft

Depth 5m

draught.

X

search

X

An undescended, 1x1m hole about 3m west of a path. Rubble floor. There may be a draught.

Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures : Video : Detailed survey:

Line Survey : On area survey : Survex file: X

5170: dig Garzón 30T 448740 4803825 (Datum: ETRS89.

Accuracy code: G) **Altitude** 205m Area position: Site entrance in context: Logbook

A possible dig in a shakehole. Reference: anon., 2022b (Easter logbook)

Underground pictures : Video : **Detailed survey:** Line Survey : On area survey :

Entrance pictures :

Survex file: X

5<u>171: collapse</u> Cierrolinos 30T 449301 4804880 (Datum: ETRS89. Accuracy code: G) Altitude 317m

Length 4m Depth 4m

Area position: Site entrance in context: Logbook search

A draughting collapse which has been dug, capped and left stock-proof.

Reference: anon., 2022b (Easter logbook) Entrance pictures : Underground pictures :

Detailed survey : Line Survey : On area survey :

Survex file : <u>5172: dig</u>

Navajeda 30T 444038 4800872 (Datum: ETRS89.

Video :

Accuracy code: G) **Altitude** 101m Area position: Site entrance in context: Logbook

search A possible dig at the roadside.

Reference: anon., 2022b (Easter logbook) Entrance pictures :

Underground pictures : Video :

Detailed survey : Line Survey: On area survey: Survex file :

X

5173: caves - 2 Quebraduras 30T 453569 4802986 (Datum:

ETRS89. Accuracy code: G) Altitude 255m

Length 4m Depth 2m

Area position: Site entrance in context: Logbook search

A large depression with 2 caves. The one at the base is 2m long and closes in. Facing the base, higher up the side on the right is a 3.5m narrow cave, sloping down to a flat

floor. Unexplored but probably closes in. Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022 Underground pictures : Video :

Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022 Underground pictures: Video : Detailed survey : Line Survey : On area survey : Survex file :

An large shaft, 8m wide along a rift, which has been dropped 5m to a dead cow.

Quebraduras 30T 453348 4803028 (Datum: ETRS89. Accuracy code: G) Altitude 210m Length 13m Depth 5m Area position: Site entrance in context: Logbook

Quebraduras 30T 453320 4803002 (Datum: ETRS89. Accuracy code: G) Altitude 206m Length 25m Depth 10m Area position : Site entrance in context : Logbook search An large shaft, 8m wide along a rift, with 5m pitch past a small ledge to a floor and

Detailed survey : Line Survey : On area survey : Survex file:

5174: shaft

search

X

5175: shaft

passages. Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022 Underground pictures : April 2022 Video : Detailed survey :

another p5 into a chossy area with 2 short

Line Survey : On area survey : Survex file : X 5176: shaft Quebraduras 30T 453584 4803128 (Datum: ETRS89. Accuracy code: G) Altitude 253m

Length 10m Depth 6m

Area position : Site entrance in context : Logbook search

A shaft in the jungle. Not descended past precarious-looking blocks about 3m down, as the apparently choked-all-round floor

could be seen another 3m below. Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures: Video : Detailed survey :

Line Survey : On area survey : Survex file : X

<u>5177: shaft</u> Quebraduras 30T 453832 4803141 (Datum: ETRS89. Accuracy code: G) Altitude 265m
Length 4m Depth 4m

Area position: Site entrance in context: Logbook search A shaft in the jungle. A 4m pitch meets a

constriction that could be capped. There is a slight draught. Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022

Underground pictures: Video : Detailed survey : Line Survey: On area survey: Survex file :

search

5178: dig

Garzón 30T 448715 4804306 (Datum: ETRS89. Accuracy code: G) **Altitude** 295m Area position: Site entrance in context: Logbook

Major bramble bashing opened up a tunnel

into the bottom of this depression. In the NW corner are limestone walls. One metre

from the corner along the north wall is a

draughting hole through earth and boulders down a wall. A major dig. Reference: anon., 2022b (Easter logbook) Entrance pictures :

Underground pictures:

Video : Detailed survey : Line Survey : On area survey : Survex file:



Accuracy code: G) **Altitude** 293m Area position: Site entrance in context: Logbook search

draughting dig at both ends. Some excavation has occurred but more is required. Reference: anon., 2022b (Easter logbook) Entrance pictures: Underground pictures : Video :

This lies at the base of a depression with a holly tree. A limestone outcrop has a

Detailed survey : Line Survey : On area survey : Survex file :

X **5180: dig Garzón** 30T 448791 4804216 (Datum: ETRS89.

Accuracy code: G) **Altitude** 295m Area position: Site entrance in context: Logbook search

A dig down a draughting slope has met bedrock so requires capping.

Reference: anon., 2022b (Easter logbook) Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey: On area survey: Survex file:

X 5181: shaft

El Naso 30T 451837 4796404 (Datum: ETRS89. Accuracy code: G) Altitude 435m Depth 3m

Area position: Site entrance in context: Logbook search An undescended 2 - 3m deep hole just

below the ridge line. No discerable draught. Appears to drop off to the west.

Reference: anon., 2022b (Easter logbook) Entrance pictures : **Underground pictures:**

On area survey: Survex file:

X

Detailed survey : Line Survey:

Video :

5182: Encina, Hoyo de la La Ruela 30T 444900 4797024 (Datum: ETRS89.

Accuracy code: M) **Altitude** 330m Area position: Site entrance in context: Logbook

search

The grid reference is the approximate position of a cave water-traced to La Verde

(4486).Reference: anon., 2022b (Easter logbook) Entrance pictures:

Underground pictures : Video : Detailed survey : Line Survey: On area survey :

X 5183: dig



Survex file:

Cierrolinos 30T 448996 4804700 (Datum: ETRS89. Accuracy code: G) Altitude 317m Length 4m Depth 4m Area position: Site entrance in context: Logbook

search

Updated 27th February 2023

This is located about 20m to the southwest

of 5060. (The entrance photo, originally attached to 5060, is actually of this hole.) The hole requires digging beyond its 3.5m depth to allow an inspection of a possible continuation. There is a poor draught while the one at #5060 is good.

Reference: anon., 2022b (Easter logbook) Entrance picture: 2020 and 2022

Underground pictures: Video : Detailed survey : Line Survey : On area survey :



5184: r<u>esurgence</u>

La Estrada (Anero) 30T 448835 4805842 (Datum: ETRS89. Accuracy code: G) Altitude 53m Area position : Site entrance in context : Logbook search

A resurgence used as a water supply with the storage tank up the hill on the other side of the motorway. It is possible that at least some of the water comes from the Monte Llusa area. A couple of the bars on the building over the resurgence have been removed (in the past) and it is possible, in dry weather, to crawl in and view the sump pool inside. In wetter conditions, copious

walled stream. Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022

amounts of water flow down the partly

Underground pictures : April 2022 Video: April 2022 **Detailed survey**

Line Survey: On area survey: Survex file :



X

ETRS89. Accuracy code: G) Altitude 81m Length 20m Depth 3m

Area position : Site entrance in context : Logbook search A cave perched above a small resurgence

in a bouldery gulley. A drop down at the entrance accesses muddy crawls through to a muddy chamber with a 2m deep sump pool and digging possibilities.

Reference: anon., 2022b (Easter logbook) Entrance pictures: April 2022 Underground pictures: April 2022 Video Detailed survey :

On area survey: Survex file :

Navajeda 30T 443995 4800945 (Datum: ETRS89.

5186: shaft

Line Survey :

Accuracy code: G) Altitude 80m Length 12m Depth 10m Area position: Site entrance in context: Logbook search

Line Survey: On area survey: Survex file:

Updated 12th November 2022 A collapse with a pitch which was dropped

as a 10m climb between muddy rock walls

with earth falling. There is a stream at the base in very wet weather. The downstream rift has grotty digs.

Reference: anon., 2022b (Easter logbook); anon., 2022d (autumn logbook); anon., 2022e (Christmas

logbook) Entrance pictures : Underground pictures : Video Detailed survey :

<u>5187: resurgence</u> Hazas de Cesto (west) 30T 451780 4804363 (Datum: ETRS89. Accuracy code: G) Altitude 75m Length 10m Depth 4m



Area position: Site entrance in context: Logbook search

Updated 4th October 2022

A resurgence that dries up in dry weather

and was entered under such conditions in July 2022. A slope down then up entered a space with a large flake that was destroyed, allowing a view along a small rift. Not very promising.

Reference: anon., 2022b (Easter logbook); anon.,

2022c (summer logbook)
Entrance pictures: July 2022
Underground pictures: July 2022 Video: Drought conditions, August 2022 (YouTube) Detailed survey : Line Survey :

On area survey: Survex file:



5188: shaft Hazas de Cesto (west) 30T 451727 4804287 (Datum: ETRS89. Accuracy code: G) Altitude 103m Length 12m Depth 8m

search

Updated 4th October 2022

Two holes enter the shaft top. The pitch is

about 7m to a floor with another metre climb down. Choked.

Area position: Site entrance in context: Logbook

Reference: anon., 2022b (Easter logbook); anon.,

2022c (summer logbook) Entrance pictures : April 2022

Underground pictures :

Video: Exploration, July 2022 (YouTube)
Detailed survey:



5189: shaft Cubija 30T 450305 4796099 (Datum: ETRS89.

Accuracy code: G) Altitude 316m Depth 9m Area position: Site entrance in context: Logbook search

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A partly descended shaft that needs another ladder. It looks choked.

Reference: anon., 2022b (Easter logbook) Entrance pictures : April 2022 Underground pictures : April 2022

Video : Detailed survey : Line Survey :

On area survey : Survex file:

<u>5190: digs - 3</u>

Moncobe 30T 445007 4798081 (Datum: ETRS89.

Accuracy code: G) **Altitude** 170m Area position: Site entrance in context: Logbook search

Three neighbouring draughting holes.

Within the Pistrellos group area, so they have been informed. Reference: anon., 2022b (Easter logbook)

Entrance pictures : Underground pictures : Video :

Detailed survey :

Line Survey: On area survey : Survex file :

X 5191: cave

Villanueva 30T 447828 4804543 (Datum: ETRS89. Accuracy code: G) Altitude 75m

Length 5m

Area position: Site entrance in context: Logbook search

The source of water for a concrete trough. A 5m long cave ends in a 15cm high sump, 30cm wide.

Reference: ; anon., 2023b (Easter logbook) Entrance picture : Underground pictures :

Video : Detailed survey : Line Survey:

On area survey : Survex file :

X

<u>5192: cave</u>

La Estrada (Anero) 30T 448816 4805864 (Datum: ETRS89. Accuracy code: G) Altitude 54m Length 88m Vertical range -3m +4m

Updated 12th November 2022; 23rd May 2023

Area position: Site entrance in context: Logbook

A cave with a deep pool inside which was

pushed in drought conditions over four trips in October 2022. The site is flood-prone.

A hands-and-knees ascending crawl beyond the entrance pool meets a tight vertical squeeze to a roomy chamber with an enlarged slot down to water. A slope up enters a chamber with a low crawl off to another chamber, 4x4x4m. A small passage

off here has an excellent echo but was found to just an echoing tube when opened up on

the final trip into the cave. This last trip also saw a high rift pushed to a conclusion. The lower sections of the cave are liberally coated with mud and asmall stream inlet is too tight to push. A downward sloping, draughting muddy tube, just past the section "b" on the survey, seems to turn right - but it requires

a second person to possibly pull the investigator back out. **Reference**: anon., 2022b (Easter logbook); anon., 2022d (autumn logbook); anon., 2023b (Easter

Entrance picture: April 2022 Underground pictures: October 2022

Video **Detailed survey**: October 2022

Line Survey:

On area map: October 2022

Survex file: October 2022

X

logbook)

5193: Fuentes, Cueva de (3149

(French: SCD)) Llaneces 30T 451097 4792430 (Datum: ETRS89. Accuracy code: G) Altitude 345m

Length 80m Depth 7m Area position: Site entrance in context: Logbook

search

Updated 20th November 2022

[An alternative grid reference is 451093,4792431] A 10 x 3m high entrance, well hidden in the woods above the Fuentes resurgence, leads to about 60m? of walking passage with possibilities for extension in the floor and roof. Bones have been found but, after a visit by Emilio and colleagues, there is no proof that they may be prehistoric. The

entrance has low walls that may be the remains of dwellings or animal shelters. From the Exploration Diary

Tuesday, December 8, 2020 Participants:

David Gonzales Cobo, Jesus (veterinarian), Guy Simonnot, Magin Ulises Our neighbor David found a beautiful cave on the slope overlooking the source of Fuentes. The imposing porch (10×3 m) had escaped prospecting and does not seem to have

been known to the current neighbours. It must be said that it is well hidden in a lapiazed slope and a forest of encinas with its plethora of zarzaparillas which make progress difficult. The large entrance gallery unfortunately stops after about forty meters on huge clayey-sandy fillings and calcite false ceilings (rolling mill 5 m). Bags and a rusty shovel show that the sand was harvested there. Two small windows give access to a conduit below and to a pitch that David had seen empty but which we find drowned, abundantly fed by a real waterfall (it has

been raining for several days). We will have to come back in dry weather. Towards the entrance, a side channel is cleared and also gives back to a substantial but impenetrable water circulation. The topo of the main conduit is carried out. May 21, 2022 We were able to take advantage of the great drought to descend

the p4 leading to the lower gallery, clayey and quickly finished on a small chimney (not topo). But the most interesting is the terminal squeeze. Crossed by a clear current of air blowing this day, it seems to continue in the axis of the large gallery beyond a

currently impenetrable passage. (Guy

Reference: anon., 2022b (Easter logbook);

Simonnot G, 2022

Entrance pictures: December 2020 and May 2022 **Underground pictures:** Video Detailed survey: Line Survey : On area survey:

Survex file :

X 5194: Lleres, Cueva de (3419

Simonnot, Peter Smith)

(French: SCD)) Arredondo 30T 452559 4792554 (Datum: ETRS89. Accuracy code: G) Altitude 318m Length 29m Depth 4m

search

Updated 20th November 2022

A walk-in and slope down to a small chamber with a passage on the right that was excavated to a small chamber and digs.

Area position: Site entrance in context: Logbook

Reference: anon., 2022b (Easter logbook); Simonnot G, 2022 Entrance picture: May 2022

Line Survey :

Underground pictures: May 2022 Video **Detailed survey**: May 2022

On area survey: Survex file :

X

<u>5195: Cementerio, Cueva del</u> (3336 (French: SCD))



map.

Arredondo 30T 451538 4791677 (Datum: ETRS89. Accuracy code: G) Altitude 184m Length 108m Depth 19m

Area position : Site entrance in context : Logbook search

Another grid reference is 451531,4791676.

Updated 20th November 2022

A slope then climb down with a passage from another (choked) entrance coming in at roof level.

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The altitude taken off the MCP QGIS

In the wooded ledge (maquis) just above the Arredondo cemetery. Access, however, must be via the Llaneces track and the

overlying meadow. The modest-sized entrance leads quickly

to a comfortable gallery, several meters high and with a flat roof established on a beautiful stratum joint. At both ends of the climbs give access to quickly limited

extensions. At the end of this upper floor, a narrow passage leads to an intermediate level with a small room where many old,

rusty and pierced olive oil cans are piled up!!! A straight duct that could be cleared easily at least shows a continuation for several meters. A new slightly narrow descending passage leads to a third lower level essentially formed of a deep inclined

signs of periodic flooding: elevation -19 is close to that of the río Bustablado. Known for a long time, the cave was partially visited in 1981 (Guy Simonnot). Then hidden in the invading maquis, it was found by David Gonzalez Cobo in 2019. We have no information on the explorers of the

diaclase with clay deposits at the bottom,

lower galleries. Only a G.I.E. was spotted on a wall in the lower hallway. Topography on May 9, 2021 (David Gonzales Cobo, Guy Simonnot)

Reference: anon., 2022b (Easter logbook); Simonnot G, 2022 Entrance picture: May 2021 Underground pictures: May 2021 and May 2022 Video :

Detailed survey: 3d screen shot Line Survey:

On area survey : Survex file:

X

<u>5196: Cemeterio 2, Cueva del</u> (2980 (French: SCD)) Arredondo 30T 451506 4791672 (Datum: ETRS89.

Accuracy code: G) Altitude 180m Length 12m Depth 3m Area position: Site entrance in context: Logbook search

Updated 20th November 2022

A walking-size passage to a complete choke after 12m.

a starting point. The altitude taken off the MCP QGIS map. In the wooded ledge (maquis) just above the Arredondo cemetery. Access, however, must be via the Llaneces track and the

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

overlying meadow. The cave comes down to a beautiful rectilinear fossil gallery of 12 m. The section shows side benches and the walls are

everywhere marked by the work of the water. Reference: anon., 2022b (Easter logbook);

Underground pictures: yes Video : Detailed survey: 2022 Line Survey : On area survey :

Simonnot G, 2022 Entrance picture : yes

Survex file : X

5197: Ant Hole

La Colina 30T 453347 4796188 (Datum: ETRS89. Accuracy code: G) Altitude 385m

Length 0m Depth 4m Area position : Site entrance in context : Logbook search

A hole in dolomite (draughtless on a hot

day) which was opened up. A ladder is now required to drop 4m into a bigger space.

Reference: anon., 2022c (summer logbook) Entrance pictures : July 2022

Underground pictures: Video : Detailed survey Line Survey: On area survey : Survex file :

X



Enaso 30T 450988 4796670 (Datum: ETRS89.

Accuracy code: G) **Altitude** m
Area position: Site entrance in context: Logbook

This is in an adjacent shakehole to site 5163 and was visually connected after

removing boulders. See 5163 survey.

Reference: anon., 2022c (summer logbook) Entrance pictures : July 2022 Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

Video :



5199: rift S Vega 30T 451498 4795366 (Datum: ETRS89.

Area position: Site entrance in context: Logbook search

Updated 24th May 2023

Accuracy code: G) Altitude 216m

In the same depression as site 0477, this

is a very narrow, unimpressively draughting rift. Some work has been done with plugs and feathers. In April 2023, the level of a static pool appeared to drop overnight.

5201: dig S Vega 30T 451851 4794633 (Datum: ETRS89. Accuracy code: G) Altitude 479m Length 3m Depth 3m Area position : Site entrance in context : Logbook search An unmarked hole under a large boulder near the gate on the track. Approx. 2.4m deep but boulders could be heard dropping

Reference: anon., 2022c (summer logbook); anon.,

S Vega 30T 450541 4795388 (Datum: ETRS89.

Area position: Site entrance in context: Logbook search

An 8m long, open rift, 3m deep and

Reference: anon., 2022c (summer logbook) Entrance pictures : July 2022 Underground pictures :

Accuracy code: G) Altitude 275m

2023b (Easter logbook) Entrance pictures : April 2023 Underground pictures : Video: entrance with 0477

Detailed survey: Line Survey : On area survey : Survex file:

5200: rift

Length 8m

Video :

X

floored with ferns.

Detailed survey : Line Survey: On area survey: Survex file :

X

some distance onto an earthy floor. The hole may have appeared after some soil subsided but has been open long enough for the farmer to drop some pipes into it. (N Dibben) Reference: anon., 2022c (summer logbook) Entrance pictures : July 2022 Underground pictures :

X 5202: Calf Dig Enaso 30T 451198 4796728 (Datum: ETRS89.

Detailed survey : Line Survey : On area survey : Survex file :

Video :

Accuracy code: G) Altitude 443m Length 4m Depth 4m

Area position : Site entrance in context : Logbook search This hole is about 3.5m deep from the lower side of the entrance, with a narrow,

choked slot about 1m deep on one side at the bottom. No draught noticed. There is a large sandstone slab across the top of the shaft. (Pete Smith) It was the scene of a calf rescue on 12th

August, 2022. Reference: anon., 2022c (summer logbook) Entrance picture: August 2022 **Underground picture**: August 2022

Survex file : X

S Vega 30T 450007 4795019 (Datum: ETRS89. Accuracy code: G) **Altitude** 396m Area position: Site entrance in context: Logbook



Video :

Detailed survey : Line Survey: On area survey:

search

An undescended, "small" shaft.

Reference: anon., 2022c (summer logbook) Entrance picture: August 2022

Underground picture: Video :

Detailed survey : Line Survey:

On area survey: Survex file :

X 5204: dig



Area position: Site entrance in context: Logbook search

Line Survey:

Below the track, a dig under a 2m scar in a small shakehole. Blocked with soil and no

draught.

Reference: anon., 2022c (summer logbook)
Entrance picture: August 2022 Underground picture: Video : Detailed survey :

On area survey:

Survex file :

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52<u>05: dig</u>

Villanueva 30T 448228 4804093 (Datum: ETRS89.

Accuracy code: G) Altitude 174m Length 2m Depth 2m

Area position: Site entrance in context: Logbook search

About 20m inside dense woodland, this dig against a face may have some draught. It is possible to see down about 2m. It was first approached by coming down through the thickly-vegetated, shallow valley - not

recommended. Reference: anon., 2022c (summer logbook) Entrance pictures : August 2022

Video : Detailed survey : Line Survey: On area survey : Survex file:



Accuracy code: G) Altitude 465m Length 10m Depth 10m

Underground picture :

Area position: Site entrance in context: Logbook

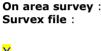
search

A hole in the track which was opened up to allow a 7m(?) drop into a well decorated chamber.

Enaso 30T 450791 4796940 (Datum: ETRS89.

Reference: anon., 2022c (summer logbook) Entrance pictures : August 2022 Underground pictures: August 2022

Video: August 2022 (YouTube) **Detailed survey: August 2022** Line Survey:





S Vega 30T 450411 4794130 (Datum: ETRS89. Accuracy code: G) Altitude 594m

Depth 2m Area position: Site entrance in context: Logbook

search

An unexplored small shaft covered with blocks.

Reference: anon., 2022c (summer logbook) Entrance pictures : July 2022 Underground pictures : Video :

Line Survey : On area survey : Survex file : X

Detailed survey :



Cuevuca) S Vega 30T 451489 4795306 (Datum: ETRS89. Accuracy code: A) **Altitude** 246m Area position: Site entrance in context: Logbook

search

Updated 24th May 2023

The side entrance to Cuevuca, site 0177. The main entrance is about 11m to the

northwest. There was no evidence of bat

activity when inspected in early April, 2023

Bat information Date: 5/4/2023

Evidence of occupation (only): -Bat remains (number):

Species identified name (number): -Other notes:

Reference: anon., 2022c (summer logbook); anon., 2023b (Easter logbook)

Video : Detailed survey :

Line Survey: On area survey:

Entrance picture : July 2022 Underground pictures :

Survex file :

X

5209: shaft



Seldesuto 30T 449227 4794321 (Datum: ETRS89.

Accuracy code: G) Altitude 463m Length 11m Depth 9m

Area position: Site entrance in context: Logbook search

Updated 24th May 2023

A shaft beyond a short dig where a depth of 9.3m had been Disto'd. The hole was

ledge of boulders. A vertical drop of 2 - 3m lands on a boulder slope to where the rift becomes too narrow. The rift trends towards a doline 30m away further up the hill. **Reference**: anon., 2022d (autumn logbook); anon., 2023b (Easter logbook)

explored through a short wriggle onto a

Entrance picture: October 2022: April 2023 Underground pictures : MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) . Volume 7 – page 93

Detailed survey: April 2023 - plan elevation Line Survey: On area survey : Survex file : April 2023

X

5210: cave

Video:

Villanueva 30T 448561 4804269 (Datum: ETRS89. Accuracy code: G) Altitude 267m Length 25m Depth 6m Area position : Site entrance in context : Logbook search

At the base of a shakehole is a handsand-knees crawl to the top of a large fallen block and then an awkward 3m climb down to lefthand and righthand branch passages

which choke. Some nice formations. [J. Southworth] Reference: anon., 2022d (autumn logbook) Entrance picture: Underground pictures: October 2022 Video : Detailed survey :

X 5211: cave

Line Survey : On area survey : Survex file :

Villanueva 30T 448493 4804249 (Datum: ETRS89. Accuracy code: G) Altitude 252m Length 1m

Area position: Site entrance in context: Logbook search

On the side of a double shakehole, a narrow slot becomes too tight.

Reference: anon., 2022d (autumn logbook) Entrance picture :

On area survey: Survex file:

Underground pictures : Detailed survey : Line Survey:

5212: cave

Accuracy code: G) Altitude 287m

Villanueva 30T 448638 4804412 (Datum: ETRS89.

Length 4m

Area position: Site entrance in context: Logbook

search

A low bedding feeds water into a large

concrete water tank. The source becomes too narrow to follow.

Underground pictures :

Reference: anon., 2022d (autumn logbook) Entrance picture: October 2022

Detailed survey : Line Survey: On area survey: Survex file :

X

5213: caveNavajeda 30T 444250 4801006 (Datum: ETRS89. Accuracy code: G) Altitude 94m

Length 3m Area position: Site entrance in context: Logbook

search

Part way down a steep shakehole, a 1.5 x 3m entrance extends in 2.5m ending at a blank wall.

Reference: anon., 2022d (autumn logbook) Entrance picture: October 2022

Underground pictures: Detailed survey : Line Survey:

On area survey : Survex file :

X 5214: dig

Entrambasaguas 30T 447464 4803115 (Datum: ETRS89. Accuracy code: G) Altitude 105m Depth 2m

Area position: Site entrance in context: Logbook

search

bed-rock.

Reference: anon., 2022d (autumn logbook)
Entrance picture:

Underground pictures : Detailed survey : Line Survey: On area survey :

Stones drop 2m in this mud tube with no

Survex file : X



Entrambasaguas 30T 447660 4803178 (Datum:

ETRS89. Accuracy code: G) Altitude 88m Length 1m

Area position : Site entrance in context : Logbook search A small draughting passage in a cliff face.

Iit would take a lot of work to open it up.

Reference: anon., 2022d (autumn logbook)
Entrance picture: Underground pictures : Detailed survey : Line Survey: On area survey : Survex file : X 5217: dig Monte Llusa 30T 448780 4804824 (Datum:

ETRS89. Accuracy code: G) **Altitude** 262m Area position: Site entrance in context: Logbook

Reference: anon., 2022d (autumn logbook) Entrance picture: October 2015

Monte Llusa 30T 448752 4804777 (Datum: ETRS89. Accuracy code: G) Altitude 262m

on the side of a shakehole.

Area position: Site entrance in context: Logbook

An intriguing "kink feature" on the map turned out to have a 2m deep hole in mud

Underground pictures: Detailed survey : Line Survey: On area survey : Survex file :

5216: shaft

Depth 2m

search

search

shakehole.

On area survey : Survex file:

A very narrow vertical slot at the base of a shakehole.

Reference: anon., 2022d (autumn logbook) Entrance picture : Underground pictures : Detailed survey :

Line Survey: On area survey : Survex file:

X

5218: cave Monte Llusa 30T 448817 4804790 (Datum:

ETRS89. Accuracy code: G) **Altitude** 274m Area position: Site entrance in context: Logbook search

A low cave in a rock face part way down a

Reference: anon., 2022d (autumn logbook)
Entrance picture: Underground pictures : Detailed survey : Line Survey:

X <u>5219: shaft</u>

Monte Llusa 30T 448832 4804776 (Datum: ETRS89. Accuracy code: G) Altitude m Length 2m Depth 2m Area position: Site entrance in context: Logbook

A 2m deep shaft at the base of a very

steep-sided shakehole.

Reference: anon., 2022d (autumn logbook) Entrance picture : Underground pictures :

Survex file :

Detailed survey : Line Survey: On area survey :

search

X

5220: cave

Navajeda 30T 443906 4801416 (Datum: ETRS89.

Length 10m

Accuracy code: G) Altitude 66m

Area position : Site entrance in context : Logbook search

This hole was first encountered as a crawl

going off behind boulders. A hands-andknees crawl reaches an excavated low section to an enlargement. On the left a dig would require the spoil to be taken out to the surface. A crowbar was lost in the cave.

(Guessed length)

Reference: anon., 2022d (autumn logbook) Entrance pictures : October 2022 Underground pictures: Detailed survey : Line Survey:

On area survey : Survex file:



Navajeda 30T 443888 4801520 (Datum: ETRS89. Accuracy code: G) Altitude 72m Length 7m Area position: Site entrance in context: Logbook search

An excavated entrance to a 4m long, flatout crawl that becomes too tight after a left hand bend. (Guessed length)

Updated 24th May 2023 An excavated entrance to a body-size rift that drops to a crawl and stand-up section intersecting a broad-arch roof. There are digs in both directions - in and out of the hillside. (Guessed length / depth). The site was dug in 3 places in early April,

Navajeda 30T 443902 4801395 (Datum: ETRS89. Accuracy code: G) Altitude 74m

Area position: Site entrance in context: Logbook

Reference: anon., 2022d (autumn logbook) Entrance picture: October 2022

Underground pictures : Detailed survey : Line Survey: On area survey: Survex file :

X

search

<u>5222: dig</u>

Length 12m Depth 4m

2023. They all closed down and there are no plans to return. **Reference**: anon., 2022d (autumn logbook); anon., 2023b (Easter logbook)

Entrance picture: October 2022 Underground pictures : Detailed survey :

On area survey : Survex file: X <u>5223: shaft</u>

Line Survey:

San Ant8nio 30T 447059 4801186 (Datum: ETRS89. Accuracy code: M) Altitude 110m Depth <8m? Area position: Site entrance in context: Logbook search

Updated 7th January 2023

This site is found in a lengthy, deep gully on the down-valley side of site 3014. A shelter cave in the base. (Guessed length).

attached to site 5224). The position is dubious due to tree cover.

2022e (Christmas logbook) Entrance picture : Underground pictures :

Reference: anon.,

Detailed survey : Line Survey : On area survey : Survex file :

X 5224: <u>cave</u> San Antonio 30T 447064 4801202 (Datum:

ETRS89. Accuracy code: M) **Altitude** 104m **Length** 3m Area position: Site entrance in context: Logbook

search

Updated 7th January 2023

This site is found in a lengthy, deep gully on the down-valley side of site 3014. A

rabbit-sized hole dig. (Note that this

description was origianly attached to site 5225.) The position is dubious due to tree

cover.

Entrance picture : Underground pictures : Detailed survey : Line Survey:

Survex file : X

San Antonio 30T 447051 4801210 (Datum: ETRS89. Accuracy code: M) Altitude 107m

Area position: Site entrance in context: Logbook

search

Updated 7th January 2023

cover.

X

Entrance picture : Underground pictures : Detailed survey : Line Survey: On area survey : Survex file:

5226: dig San Antonio

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This site is found in a lengthy, deep gully on

the down-valley side of site 3014. An undescended shaft appears to drop into a cave full of farm waste. A bolt and ladder needed for the descent. (Note that this description was originally attached to site 5223). The position is dubious due to tree

Reference: anon., 2022d (autumn logbook); anon., 2022e (Christmas logbook)

30T 447085 4801243 (Datum:

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<u>5225: dig</u>

On area survey:

Reference: anon., 2022d (autumn logbook); anon., 2022e (Christmas logbook)

(Note that this description was originally 2022d (autumn logbook); anon.,

ETRS89. Accuracy code: M) Altitude 106m Depth 3m Area position: Site entrance in context: Logbook

search

Near the edge of a field, this is a 3m drop in a shallow gulley with vines.

Also at the start of the gulley is a small

hole that draughts slightly.

Reference: anon., 2022d (autumn logbook); anon., 2022e (Christmas logbook)

Entrance picture : Underground pictures :

Detailed survey :

Line Survey: On area survey :

Survex file :

X



Riaño 30T 451708 4800646 (Datum: ETRS89. Accuracy code: G) Altitude 170m Length 114m Depth 13m

Area position: Site entrance in context: Logbook

search

Updated 24th May, 28th November 2023;

5th, 7th May 2024 The entrance is an open 5m pit under a tree, 12 - 15m down from the road barrier.

A ladder aids the climb down and the

landing is in a sloping chamber. This leads to a rift that is blind but is heading for Ali Chamber / Mulu Manners area in Cueva Llanío (3234). The multi-flowstone barrier at the end of the rift was capped in the autumn 2023 but no real progress was made. There is one blind side branch for 4m. On the right, near the bottom of the slope, is a slide behind a stal barrier to nicely decorated chambers. A drop left behind a boulder leads to a squeeze into passage leading to a rift (bats) that goes past helictites for about 15m. Near the squeeze is a diggable hole down into a flat mud floor. Opposite, left in entrance chamber leads downslope to a hole in the wall. A dug-out squeeze and drop leads to a rolling-pebble ramp to a small 'U-turn' chamber.

Underneath leads to a short crawl (care) past stalactites leads rapidly down into a large 8m diameter, 5 m high chamber, well decorated, accessed via a slippery ledge. Holes and alcoves in flowstones were investigated but none look promising. [Description: Alf Latham] For a drawn survey, more detail is required. At Easter 2023, a passage going back to the entrance was capped open and went for

3m. At the end of the entrance rift, a gap was opened up under the right hand wall.

A possible high level opening at the far end of the main (entrance) rift was checked out in April 2024. Only a small, draughtless

hole was found. Reference: anon., 2022d (autumn logbook); anon., 2022e (Christmas logbook); anon., 2023b (Easter logbook); anon., 2023d (autumn logbook); anon.,

2024b (Easter logbook) Entrance picture : Underground pictures: April 2023 Detailed survey : Line Survey :

On area survey: Survex file: October 2022 - stand alone: with Llanío

X

5228: cave (2042 (French: SCD)) Bustablado 30T 446065 4792969 (Datum: ETRS89. Accuracy code: U) Altitude 473m Length 25m Depth 8m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

On the left bank of a small tributary ravine of the Tabladillo valley. The cavity serves as a temporary sink. Crawling descent over 3 or 4 m. Large, low flue (1 m) which expands 5 m further to form a room (8 m x 5) with a 7 m chimney. Squeeze of 2 m and small

room of 4 m. A small conduit, to be cleared and visible for a few metres, goes to the left with the temporary flow which runs through the entire cavity. Reference: Simonnot G, 2022

Underground pictures : Detailed survey : Line Survey :

On area survey :

Survex file : X

Entrance picture :

5229: cave (2043 (French: SCD)) Bustablado 30T 446118 4793023 (Datum: ETRS89.

Accuracy code: U) Altitude 456m Length 16m Height 7m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

cueva SCD2042 / MCP5228 and slightly downstream An entrance (2 x 1 m) opens onto a corridor quickly dividing into 3 conduits centered on joints. A chimney of about 7 m marks the end of the cavity. Reference: Simonnot G, 2022

On the right bank of the same ravine as

Entrance picture : Underground pictures : Detailed survey :

Line Survey: On area survey :

Length 10m Depth 8m

Survex file :

<u>5230: Cubillo (2044 (French:</u>

Bustablado 30T 446433 4791957 (Datum: ETRS89. Accuracy code: G) Altitude 303m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

A cold store with a hole between blocks of

the floor, exhaling a draught, makes it possible to guess a small vertical notch.

Some clearing occurred in February 2011 when a widening was visible 2 m lower. Draughting on September 26, 2016 with a small clearing on September 28, 2016. The work seems important and we must take into account the stability of the walls of the Cubillo! (Guy Simonnot) Clearing resumed in 2020 (Patrick and Sandrine Degouve, Magin Ulises, Guy Simonnot) with a 5 m descent + 3 or 4 m jump and rockfall room. (see topo P. Degouve) t 14°C Reference: Simonnot G, 2022 Entrance picture: March 2011

Underground pictures : Detailed survey : Line Survey: On area survey: Survex file: X

5231: Morgue, Torca de la (2354

(French: SCD)) (C907) Bustablado 30T 445371 4793715 (Datum: ETRS89.

Accuracy code: U) Altitude 607m Length 30m Depth 30m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the Spanish using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map. Elongated mouth surrounded by trees, which goes down about 9m to a ramp that

gives access to a pitch that goes down approximately 21m. The entire cavity is

A local named Carlos indicates the existence

impregnated with the smell given off by different decomposing animals that are in the background, the floor is full of worms.

April 3, 2015 Asociación Cientifico-

of the cavity. Reference: Simonnot G, 2022 Entrance picture : ye Underground pictures : Detailed survey: Line Survey :

Excursionista de Mataró.

On area survey: Survex file: <u>5232: Falla 1, Torca (2662</u>

(French: SCD)) Bustablado 30T 449673 4791905 (Datum: ETRS89.

Accuracy code: G) Altitude 245m Length 10m Depth 10m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Prospecting along a major fault that

borders the valley of the Río Bustablado on its left bank. At the foot of the great relief of fault (under the road going up to Alisas) well marked collapses underline the route of the geological accident. At least three have

penetrable shafts of about ten meters with underlying voids that seem comfortable. A good current of air comes out. In the woods, just above the Arredondo water reservoir and very slightly to the west. bouldering chasm (8 to 10 m) with room below? alternating air current? Reference: Simonnot G, 2022 Entrance picture

Detailed survey : Line Survey : On area survey : Survex file : X 5233: Falla 2, Torca (2663

Underground pictures:

(French: SCD)) Bustablado 30T 449676 4791912 (Datum: ETRS89. Accuracy code: G) Altitude 248m Length 10m Depth 10m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

relief. Unstable. Air blowing. (See 5232) Reference: Simonnot G, 2022

Another narrower chasm along the fault

Entrance picture : Underground pictures : Detailed survey : Line Survey: On area survey: Survex file : X 5234: Falla 3, Torca (2664

(French: SCD)) Bustablado 30T 449656 4791909 (Datum: ETRS89.

Accuracy code: G) Altitude 247m Length 10m Depth 10m

Area position: Site entrance in context: Logbook search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

Descent to -2 in a collapse. A pitch of 8 to 10 m overlooks a large corridor (fault?) (See 5232 and 5233)

Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey : Survex file : X

Reference: Simonnot G, 2022

<u>5235: cave (2665 (French: SCD))</u> Bustablado 30T 449569 4791920 (Datum: ETRS89. Accuracy code: G) Altitude 245m Length 5m Area position: Site entrance in context: Logbook search

a starting point. The original grid reference used which has been 0 datum ETRS89 datum above, with the altitude taken off the MCP QGIS map.

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

A very small cave in the cliff (fault relief). Tube of 5 or 6m plus 2m impenetrable, no air.

Reference: Simonnot G, 2022

Entrance picture : Underground pictures : **Detailed survey:** Line Survey : On area survey : Survex file : X

5236: shaft (2728 (French: SCD))

Piluca 30T 452153 4793485 (Datum: ETRS89.

Accuracy code: G) Altitude 523m Length 4m Depth 3m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

(No description)

Survex file :

X

Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey :

5237: shaft (2729 (French: SCD))

Piluca 30T 452216 4793668 (Datum: ETRS89. Accuracy code: G) Altitude 545m
Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. (No description)

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures: Detailed survey :

Line Survey : On area survey :

Survex file :

X

5238: shaft (2730 (French: SCD))

Piluca 30T 452216 4793685 (Datum: ETRS89.

Accuracy code: G) **Altitude** 547m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

(No description) Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey :

Line Survey: On area survey:

Survex file :

<u>5239: Jaula, Torca de la (2782</u>

(French: SCD))

Garma de los Trillos 30T 448312 4793262

(Datum: ETRS89. Accuracy code: G) Altitude 580m Length 5m Depth 5m Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the MCP QGIS map.

A pitch (5 to 6 m?) of small section, completely surrounded by wire netting in

which brambles have proliferated abundantly and make access tricky!

Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey:

On area survey : Survex file :

5240: cave (2791 (French: SCD))

Bustablado 30T 448461 4792176 (Datum: ETRS89.

Accuracy code: G) **Altitude** 520m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

A dozen metres east of the Cueva del Molino. A narrow enlarged opening reveals a deep meander of a few meters.

Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey : Line Survey:

On area survey :

Survex file:

X

5241: cave (2792 (French: SCD)) Bustablado 30T 448426 4792164 (Datum: ETRS89.

Accuracy code: G) **Altitude** 215m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used

ETRS89 datum above, with the altitude taken off the MCP QGIS map. At the side of the road, 20 m west of the

ED50 datum which has been converted to the

Cueva del Molino. Draughting.

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures:

Detailed survey : Line Survey : On area survey : Survex file : X <u>5242: cave (2795 (French: SCD))</u>

Bustablado 30T 449242 4792014 (Datum: ETRS89. Accuracy code: G) Altitude 268m Length 5m Depth 3m

search The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as

a starting point. The original grid reference used ED50 datum which has been converted to the

Area position: Site entrance in context: Logbook

ETRS89 datum above, with the altitude taken off the MCP QGIS map. In the Rio Bustablado valley, in a corridor going up and intersecting the fault relief. A

small descending cave of 3 m (entrance 1.2 m \times 0.9). At the bottom on the left, a conduit, impenetrable and visible on 2 m prolongs the cavity. No noticeable draughts. Reference: Simonnot G, 2022 Entrance picture :

Detailed survey : Line Survey : On area survey : Survex file : <u>5243: Sombra, Hoyo de la (a & </u> b) (2802 (French: SCD))

Underground pictures :

Piluca 30T 451477 4793372 (Datum: ETRS89. Accuracy code: G) Altitude 578m Length 2m Depth 2m Area position: Site entrance in context: Logbook search

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

The information for this site has been shared by Guy

MCP QGIS map. On the southwest slope of Piluca, in a wooded depression, to the right of the track that climbs from Tocornal towards Alto del

Somo. At the bottom of the hoyo, a first hole (-2) extends into the bedrock via an impenetrable crack of about 1.5 m that

appears to be blocked. No noticeable drafts. Ten meters further north, a second low point is marked by a long crack (5 \times 0.8 m) for 1.5 m deep. At one end, a 2 m gallery quickly ends in a very small funnel filled with earth and various bones. No draught.

Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey : Survex file : X

Piluca 30T 451732 4793544 (Datum: ETRS89. Accuracy code: G) Altitude 617m

Reference: Simonnot G, 2022

Depth 6m

5244: shaft (2870 (French:

Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

MCP QGIS map. A small undescended 6m shaft.

translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the

Reference: Simonnot G, 2022 Entrance picture :

5245: Tres Cerditos, Torca

Underground pictures : Detailed survey : Line Survey: On area survey : Survex file:

X

(2871 (French: SCD)) Piluca 30T 451707 4793561 (Datum: ETRS89.

Accuracy code: G) Altitude 629m Depth 4m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the

MCP QGIS map. Three small contiguous entrances in the moor (one with water). Estimated depth about 4 to 5 m

ETRS89 datum above, with the altitude taken off the

Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file : X

Depth 1m

5246: Calera, Sumidero de la (2872 (French: SCD)) Piluca 30T 451400 4793533 (Datum: ETRS89. Accuracy code: G) Altitude 569m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At the bottom of a large depression (40 to 50 m) a temporary flow is lost in a sink that is unfortunately quickly impenetrable. Reference: Simonnot G, 2022 Entrance picture: April 2019

Underground pictures: Detailed survey : Line Survey: On area survey:

Survex file: <u>5247: Heno, Hoyo del (2873</u>

(French: SCD)) Piluca 30T 451307 4793533 (Datum: ETRS89.

Accuracy code: G) **Altitude** 565m Area position: Site entrance in context: Logbook search

translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

In the bedrock, on the side of a small hoyo. Tube descending, penstock arch (?!), no obvious air. To enlarge.

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey: Line Survey: On area survey : Survex file:

5248: Endrinos, Sumidero de

los (2874 (French: SCD))

Piluca 30T 451396 4793478 (Datum: ETRS89. Accuracy code: G) **Altitude** 578m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. In a depression (30 x 10 m). A squeeze of

1 m with, it seems, a void to be revisited.

Reference: Simonnot G, 2022

Entrance picture :

Underground pictures :

Detailed survey :

Line Survey:

On area survey:

Survex file:

5249: Dos Ojos, Hoyo de los

(2875 (French: SCD)) Piluca 30T 451380 4793418 (Datum: ETRS89. Accuracy code: G) Altitude 573m

Depth 1m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. On the side of a depression, two collapses

along the rock face. Any unclogging in the block fill seems quite random.

Reference: Simonnot G, 2022 Entrance picture: April 2019 Underground pictures :

Detailed survey : Line Survey:

On area survey : Survex file : X

5250: Molino, Cueva del (2nd entrance, shaft) (2915 (French: SCD))

Bustablado 30T 448435 4792186 (Datum: ETRS89. Accuracy code: G) Altitude 229m Depth 4m

Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

Second entrance to Cueva del Molino, near and above the main entrance.

Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey : Survex file: X

Reference: Simonnot G, 2022

5251: cave (2916 (French: SCD)) Bustablado 30T 448432 4792186 (Datum: ETRS89.

Accuracy code: A) Altitude 229m Length 5m Height 3m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Three meters to the left of the second

entrance to Cueva del Molino. An upward meandering gallery (+3) about 5 m.

Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file :

X

<u>5252: Tufo, Cueva del (2920</u> (French: SCD)) Arredondo 30T 449907 4792520 (Datum: ETRS89.

Accuracy code: G) Altitude 460m Length 5m Depth 2m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. A dig.

Reference: Simonnot G, 2022

Underground pictures : Detailed survey : Line Survey : On area survey : Survex file : X

Entrance picture :

<u>5253: cave (2954 (French: SCD))</u> Arredondo 30T 451014 4792104 (Datum: ETRS89.

Accuracy code: G) **Altitude** 277m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. A small entrance at the base of a rock

ledge. At the bottom jump to see? Not obvious.

Entrance picture: November 2019 Underground pictures : Detailed survey:

Line Survey: On area survey :

Reference: Simonnot G, 2022

Survex file : X

5254: cave (2955 (French: SCD)) **Arredondo** 30T 450993 4792117 (Datum: ETRS89. Accuracy code: G) **Altitude** 284m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Beautiful entrance in the form of a small

porch. On the left, small gut (badger's nest) to be looked at again.

Reference: Simonnot G, 2022 Entrance picture: November 2019

Underground pictures : Detailed survey :

Line Survey: On area survey : Survex file :

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5254: cave (2955 (French: SCD))
Arredondo 30T 450993 4792117 (Datum: ETRS89.
Accuracy code: G) Altitude 284m
Area position: Site entrance in context: Logbook search The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Beautiful entrance in the form of a small porch. On the left, small gut (badger's nest)

to be looked at again. Reference: Simonnot G, 2022

Entrance picture: November 2019 Underground pictures : Detailed survey : Line Survey:

On area survey : Survex file : X 5256: cave (2965 (French: SCD))

(GZ94) Arredondo 30T 450035 4791973 (Datum: ETRS89. Accuracy code: A) Altitude 245m Length 61m Depth 15m

Area position: Site entrance in context: Logbook search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In the rocky embankment, at the edge of the road which goes up to Alisas, a hundred

metres after the junction of Bustablado. The entrance (0.4 x 0.8 m) gives onto a 6 m ramp then a chaotic room due to the collapse of the vault. On the left we find a room with some formations. No noticeable draught. Reference: Simonnot G, 2022

Entrance picture : Underground pictures : **Detailed survey**: 2022 Line Survey: On area survey : Survex file:

5257: shaft (2966 (French: SCD))

Bustablado 30T 448229 4792610 (Datum: ETRS89.

Accuracy code: G) Altitude 446m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly

translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In the rocky slope of the route that goes up to Alisas. Small entrance to clear. Passage with some concretions to see. Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey : Sur On area survey : Survex file :

X

5258: shaft (2967 (French:

Bustablado 30T 448258 4792618 (Datum: ETRS89.

Accuracy code: G) Altitude 442m Area position: Site entrance in context: Logbook

MCP QGIS map.

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

In the rocky slope of the road that goes up to Alisas. A narrow drop (impenetrable as it is) of a few metres. To review.

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey : Line Survey: On area survey:

Survex file : 5259: cave (2969 (French: SCD))

(GZ96) Bustablado 30T 447416 4792210 (Datum: ETRS89.

Accuracy code: G) **Altitude** 254m Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

Bustablado, at the edge of a path going up to Corvera. (No description.)

Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey :

Line Survey: On area survey : Survex file: X

5260: cave (2970 (French: SCD))
Arredondo 30T 453102 4791865 (Datum: ETRS89.
Accuracy code: G) Altitude 224m
Length 7m Depth 1m

Area position : Site entrance in context : Logbook search

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

Discovery of two small cavities in the rock ledge overlooking Barcenilla's house. La

The information for this site has been shared by Guy

Cueva 2970 (MCP5260) is a beautiful 7m x 4m porch. Five meters to the left opens a small 2m trench (+ 2 impenetrable). Thirty meters to the east, at the end of the ledge, Cueva 2971 is a short gallery (5 m x 2) ending in small passages to be reviewed if necessary after clearing (no draught). Reference: Simonnot G, 2022

Entrance picture: February 2020 Underground pictures : Detailed survey : Line Survey : On area survey :

Survex file : X <u>5261: cave (2971 (French: SCD))</u>

Arredondo 30T 453124 4791865 (Datum: ETRS89. Accuracy code: G) Altitude 224m Length 5m Depth 1m

Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Thirty meters to the east of site 5260, at the end of the ledge, this is a short gallery

(5 m x 2) ending in small passages to be reviewed if necessary after clearing (no draught). Reference: Simonnot G, 2022 Entrance picture : February 2020

Underground pictures : Detailed survey : Line Survey: On area survey : Survex file : X

(2972 (French: SCD)) (GZ97) Bustablado 30T 447565 4792251 (Datum: ETRS89. Accuracy code: G) Altitude 296m Length 134m Depth 13m

<u>5262: Corvera, Cueva de la</u>

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map.

The cave opens from a meadow surrounded by brambles. To find it, you have to go up a path joining the Corvera from Bustablado. It opens about 40m above the first houses at the entrance to Bustablado. The gallery, descending and initially low in ceiling, becomes of good size after a narrowing; but alas it quickly stumbles on an imposing filling (-10). A p7

Reference: Simonnot G, 2022 Entrance picture: February 2020 Underground pictures: February 2022 **Detailed survey**: 2020

Line Survey: On area survey: Survex file :

chokes. (bottom at -13).



5263: cave (2974 (French: SCD)) Arredondo 30T 451647 4791967 (Datum: ETRS89.

Accuracy code: G) Altitude 280m Length 6m Depth 1m

search The information for this site has been shared by Guy

Area position: Site entrance in context: Logbook

Simonnot (Simonnot G, 2022) and roughly MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 105 ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. The entrance links to a small, rapidly impenetrable meander which comes from an

translated from the French using Google Translate as a starting point. The original grid reference used

entrance 6 m further on in the rock ledge.

Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey : Line Survey :

Survex file : 5264: shaft (2975 (French:

On area survey :

Arredondo 30T 451658 4791997 (Datum: ETRS89. Accuracy code: G) Altitude 288m Depth 4m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

A first clearing suggests a slightly wider conduit with for 3 or 4 m. (no obvious draught).

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey :

Line Survey: On area survey : Survex file :

5265: Cerezo Silvestre, Torca del (2976 (French: SCD)) Arredondo 30T 451409 4791948 (Datum: ETRS89.

Accuracy code: G) Altitude 287m Depth 2m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map. On the right side of a small rocky cirque. Impenetrable crack as it is, about 2 m deep.

Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey : Line Survey : On area survey : Survex file:

<u>5266: Castaños Muertos, Torca</u> de los (2977 (French: SCD)) Arredondo 30T 451345 4791958 (Datum: ETRS89.

Accuracy code: G) **Altitude** 286m Area position: Site entrance in context: Logbook

translated from the French using

search The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map. Clearing of the shaft on the right up to a block to remove. Behind, a crack is hardly

Google

Translate

visible. Fresh air felt. Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey : Line Survey: On area survey : Survex file : X

<u>5267: shaft (2990 (French:</u>

SCD)) Las Garma 30T 445509 4794345 (Datum: ETRS89. Accuracy code: G) Altitude 643m

Length 10m Depth 9m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

The shaft is well identifiable thanks to a small tree that comes out of its entrance and the barbed wire that surrounds it. This 2 x 1.4 m hole consists of a single 9 m pitch with no continuation at the bottom. It must have served for a long time as a dumpster hole given the large amount of garbage

found at the bottom. MATIENZO UNDERGROUND site descriptions (printed 28/02/2025) Volume 7 - page 106

Reference: Simonnot G, 2022 Entrance picture: May 2020 Underground pictures: Detailed survey :

Line Survey: On area survey : Survex file :

5268: shaft (2991 (French: Las Garma 30T 445428 4794279 (Datum: ETRS89.

Accuracy code: G) Altitude 645m Length 42m Depth 36m

Area position: Site entrance in context: Logbook search

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the MCP QGIS map.

The information for this site has been shared by Guy

The entrance is protected by blocks to prevent animals from falling. In the first 6m shaft, we found a spit left by former explorers. The lack of references prompted the exploration of the hole.

After the first pitch, you reach a chaotic room on a steep slope filled with blocks. The continuation is at the bottom where a 9 m shaft, narrow in its entire length, also presents old anchorages. At the bottom, a short ramp brings us to the head of an 8m shaft which had to be opened due to the narrowness of the passage. A short meander leads to a last 6 m pit with no possible continuation at the bottom. The draught that one feels in the hole can come from a large chimney above the last pitch.

Reference: Simonnot G, 2022 Entrance picture: May 2020 Underground pictures: Detailed survey: 2020 Line Survey : On area survey : Survex file: X

5269: cave (2992 (French: SCD)) Las Garma 30T 445455 4794270 (Datum: ETRS89.

Accuracy code: G) Altitude 640m Length 3m Depth 1m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. The entrance is located at the Garma Blanca. To get there, take the path that

goes up from Bustablado via Tabladillo and passes by Cullaherboso. Small shelter (3 \times 1 \times 1 m) in the sides of one of the many dolines found in Garma

Blanca and where torca MCP5268 / SCD2991 is also located.

Reference: Simonnot G, 2022 Entrance picture : May 2020 Underground pictures : Detailed survey : Line Survey :

On area survey: Survex file : 5270: shaft (3140 (French:

Arredondo 30T 451241 4792055 (Datum: ETRS89.

Accuracy code: G) Altitude 316m Length 15m Depth 10m

Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. About fifty meters west of Alvaro's house.

A dig at -8 then a small continuation with the base to excavate.

Entrance picture : Underground pictures : Detailed survey :

Reference: Simonnot G, 2022

Line Survey:

On area survey : Survex file :

X <u>5271: cave (3147 (French: SCD))</u>

Arredondo 30T 450544 4793090 (Datum: ETRS89.

Accuracy code: G) Altitude 470m Length 20m Depth 3m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map.

A little to the east (c200m?) and below the large Cueva de la Rasa (MCP5135 / SCD3148). Beautiful porch and cave of about ten meters ending on a totally impenetrable squeeze (no draught). To the left of the entrance a low and wide lateral tube, occupied by badgers, emerges through a small entrance in the cornice.

Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey :

Line Survey : On area survey : Survex file :

5272: cave (3232 (French: SCD)) (GZ86) Bustablado 30T 447024 4792784 (Datum: ETRS89.

Accuracy code: G) Altitude 401m Length 3m Depth 3m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At the top of the Corvera track and in the middle of a pine wood under the Alisas road. A small passage with two entrances separated by a few metres. Completely clogged with stones and mud. No noticeable draughts.

Reference: Simonnot G, 2022 Entrance picture : Underground pictures: Detailed survey : Line Survey : On area survey :

Survex file: X 5273: cave (3233 (French: SCD))

Arredondo 30T 447074 4792810 (Datum: ETRS89. Accuracy code: G) Altitude 446m Length 4m Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At the top of the Corvera track under the Alisas road. Small cave formed by the piling up of blocks without possible continuation. Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file :

5274: cave (3234 (French: SCD)) (GZ88)

Arredondo 30T 449773 4791881 (Datum: ETRS89. Accuracy code: G) Altitude 227m

Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At the edge of the road that joins the

village of Bustablado from Arredondo and

about a hundred meters after the junction with the Alisas road. A small cave in the shape of a fault. The too narrow bottom is

clogged with stones. The draught at the

entrance comes from a second access two metres higher. Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey: 2020 Line Survey:

On area survey : Survex file: X

5275: shaft (3293 (French: SCD)) (GZ107) La Garma 30T 445594 4794175 (Datum: ETRS89.

Accuracy code: G) Altitude 620m Length 19m Depth 19m Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map.

On the south-eastern limit of the Garma Blanca. To get there, take the path that goes up from Bustablado to Tabladillo and passes by Cullaherboso. Description:

Open pit between two walls at the entrance to the lapiaz. Entrance of 1.85 x 0.80 m. It is a pitch over 3 m wide in the shape of a joint and 19 m deep. The bottom is filled with large boulders with no hope of continuation. There is no draught.

Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey : Survex file : X

Reference: Simonnot G, 2022

5276: shaft (3294 (French: SCD)) (GZ108) Las Piqueras 30T 445873 4794414 (Datum:

ETRS89. Accuracy code: G) Altitude 621m Length 37m Depth 31m Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. In the southern part of the Garma de

Piqueras. To get there you have to climb from Bustablado in the direction of Cullaherboso and Garma Blanca passing through Tabladillo. The entrance at ground level is 2.5×1.4 m. The torca consists of a single 31 m deep

pitch. At the bottom it is completely filled with stones. From the middle of the pitch, the dimensions are enlarged and you end up in a small sloping room. There is no continuation possible at the bottom (no air circulation). At the time of the descent in May, a rook (and her three eggs) nested in the middle of

the pitch. Reference: Simonnot G, 2022

Underground pictures : Detailed survey : Line Survey: On area survey : Survex file: <u>5277: shaft (3295 (French:</u>

SCD)) (GZ109)

Entrance picture :

Las Piqueras 30T 445888 4794394 (Datum: ETRS89. Accuracy code: G) Altitude 615m Length 23m Depth 22m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the MCP QGIS map. In the southern part of the Garma de

Piqueras. To get there you have to climb from Bustablado towards Cullaherboso and Garma Blanca passing through Tabladillo. The entrance, surrounded by barbed wire, measures 1 \times 0.8 m. The pitch is 22m

deep without continuation; a small window 2m from the bottom of the pitch also leaves no hope of continuation. Reference: Simonnot G, 2022

Entrance picture Underground pictures : Detailed survey : Line Survey: On area survey: Survex file:

5278: shaft (3296 (French: SCD)) (GZ110) Las Piqueras 30T 445920 4794385 (Datum:

ETRS89. Accuracy code: G) Altitude 610m Length 54m Depth 33m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the E MCP QGIS map.

In the southern part of the Garma de Piqueras. To get there you have to climb from Bustablado towards Cullaherboso and Garma Blanca passing through Tabladillo.

A 3 x 2 m entrance is surrounded by barbed wire. The torca begins with a pretty pitch of 19 m with completely smooth walls. The route had to be cleared and gives

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access to a 9 m pitch without continuation; the way on is on the other side of this pitch. A short crossing leads to a final 13 m drop. At the bottom of the latter, a last narrow passage leaves no hope of continuation. Draught is absent throughout the hole. Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey: 2020 Line Survey : On area survey : Survex file:

5279: shaft (3297 (French:

SCD)) (GZ111) Las Piqueras 30T 445917 4794341 (Datum: ETRS89. Accuracy code: G) Altitude 599m Length 24m Depth 23m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In the southern part of the Garma de Piqueras. To get there you have to climb from Bustablado towards Cullaherboso and Garma Blanca passing through Tabladillo. The 0.6 x 0.6 m entrance was blocked by large blocks. Opening up allowed access to

the only shaft in the cavity, a p21 in the form of a joint more than 6 m wide. The bottom is lined with stones that do not leave the slightest chance of continuation. Draught is absent throughout the hole. Reference: Simonnot G, 2022

Entrance picture Underground pictures : Detailed survey : Line Survey : On area survey : Survex file :

X <u>5280: shaft (3298 (French:</u>



Las Piqueras 30T 445911 4794295 (Datum: ETRS89. Accuracy code: G) Altitude 570m Length 7m Depth 4m

Area position : Site entrance in context : Logbook search

SCD)) (GZ112)

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. In the southern part of the Garma de Piqueras. To get there you have to climb

from Bustablado towards Cullaherboso and Garma Blanca passing through Tabladillo. The entrance of 0.6x0.6m, blocked by stones, is a small shaft which gives access to a room with a low roof by which one

reaches a narrow vertical joint too narrow to be able to continue without work. The entrance blows a small amount of air in hot weather but quite diffuse, which is barely felt at the bottom. This does not encourage further work.

Entrance picture : Underground pictures : Detailed survey: Line Survey: On area survey: Survex file: X

Reference: Simonnot G, 2022

5281: shaft (3299 (French: SCD)) (GZ113)



Alisas 30T 446584 4794141 (Datum: ETRS89.

Accuracy code: G) Altitude 581m Length 16m Depth 16m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the

MCP QGIS map. Above the track that goes towards Cullaherboso. To get there, take the path from Bustablado towards Tabladillo and

Garma Blanca. The entrance, almost blocked by brambles, is a 0.6 x 0.5m opening with a

large stone that hides part of the entrance. The torca consists of a single pitch, 16 m deep, without any continuation at the bottom. Various bones and trash take up a good portion of the base. Reference: Simonnot G, 2022

Entrance picture : MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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Underground pictures: Detailed survey : Line Survey : On area survey : Survex file :

5282: shaft (3300 (French: SCD)) (GZ114) Las Piqueras 30T 445903 4794340 (Datum:

ETRS89. Accuracy code: G) Altitude 598m Length 28m Depth 26m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. In the southern part of the Garma de Piqueras. To get there you have to climb

from Bustablado towards Cullaherboso and Garma Blanca passing through Tabladillo. The entrance of 0.6×0.8 m has been

blocked by the shepherds. The torca consists of a 20 m shaft followed by a small ramp and another 3 m shaft blocked by blocks. Draught is absent throughout the descent. Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey : Line Survey : On area survey : Survex file : 5283: shaft (3301 (French:

SCD)) (GZ115) Las Piqueras 30T 445930 4794355 (Datum: ETRS89. Accuracy code: G) Altitude 603m

Length 20m Depth 20m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In the southern part of the Garma de Piqueras. To get there you have to climb from Bustablado towards Cullaherboso and

Garma Blanca passing through Tabladillo. Entrance of $2.3 \times 1.2 \text{ m}$. This is a simple shaft of 20 m without continuation at the bottom. At mid-pitch and to the bottom, see a narrow gap which suggests a parallel shaft without much interest. There is no draught.

Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file : 5284: cave (3303 (French: SCD)) (GZ117)

Bustablado 30T 447273 4792309 (Datum: ETRS89. Accuracy code: G) **Altitude** 282m

46m **Depth** 15m

Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At the end of a meadow at the Bustablado exit, taking the road towards La Corvera.

The cave is located in the hypothetical axis between the cave of Molino and that of Orcones. The 0.6 x 0.7 m entrance is a small hole 2 m deep which leaves us in a narrow meander; after having enlarged it, we reach an 8 m deep ramp which brings us to the entrance of a room with some beautiful formations. The continuation is at the bottom of this room, where through a narrow passageway one reaches a smaller room with a low roof where one can see the outside through a narrow ventilator. The strong current of air, which enters through this ventilator in hot weather and which probably does not go towards the upper

entrance, could not be followed. Reference: Simonnot G, 2022 Entrance picture : Underground pictures : Detailed survey: 2020 Line Survey: On area survey : Survex file :

5285: resurgence (3306 (French: SCD)) (GZ120) Alisas 30T 446932 4793748 (Datum: ETRS89.

Accuracy code: G) Altitude 519m Length 97m Height 7m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The altitude has been taken off the MCP QGIS map.

The location is about sixty metres above the road that climbs from Bustablado via Tabladillo towards the Alisas pass. About

250 m north of Fuente de Campas (n° 2400) This is an active resurgence of small dimensions. The entrance is half hidden by a block and is one metre above and to the right of the water exit. After the entrance and for about ten metres, follow a water collection pipe. Most of the course is done on all fours and the moments when you can stand up are rare. Towards the most

upstream point, the dimensions become more and more reduced and the continuation is done in small ducts. At the higher point, too severe a narrowing marks the end, which would need to be enlarged to continue. The absence of draughts, even with flowing water, is almost total throughout the hole, which does not encourage work to be done.

Underground pictures : **Detailed survey: 2020** Line Survey: On area survey : Survex file:

Reference: Simonnot G, 2022

Entrance picture :

5286: shaft (3307 (French: SCD)) (GZ121) Las Piqueras 30T 445925 4794470 (Datum:

ETRS89. Accuracy code: G) Altitude 616m Length 12m Depth 10m Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy

In the southern part of the Garma de Piqueras. To get there you have to climb

from Bustablado in the direction of

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The altitude is taken off the MCP QGIS map.

Cullaherboso and Garma Blanca passing through Tabladillo. A 5 x 4m sinkhole with vertical walls. A 4 m drop leaves us at the bottom of this doline where a narrow meander gives access to a 4 m pitch. The continuation is blocked

by stones; the draught is completely absent. Reference: Simonnot G, 2022 Entrance picture :

Underground pictures : Detailed survey : Line Survey : On area survey: Survex file :

<u>5287: cave (3337 (French: SCD))</u> (GZ168)

Bustablado 30T 446222 4791978 (Datum: ETRS89. Accuracy code: G) **Altitude** 337m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. [No description]

Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey: On area survey:

Survex file : X

5288: Lirón. Torca del (3348

(French: SCD))
Arredondo 30T 451621 4791796 (Datum: ETRS89.
Accuracy code: G) Altitude 240m
Length 11m Depth 8m

Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as

a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. [No description of the site]

Reference: Simonnot G, 2022 Entrance picture : April 2021 MATIENZO UNDERGROUND site descriptions (printed 28/02/2025) Volume 7 - page 112

Underground pictures : October 2021 Detailed survey : Line Survey: On area survey : Survex file : <u>5289: Colorao, Torca de (3381</u>

(French: SCD)) La Azuela 30T 449988 4792913 (Datum: ETRS89. Accuracy code: G) Altitude 550m Length 45m Depth 31m

Area position: Site entrance in context: Logbook search

Updated 3rd May 2024 The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. [No description of the site; survey

received 19/3/2024] Reference: Simonnot G, 2022; anon., 2024b

(Easter logbook) Entrance picture :

Underground pictures : Detailed survey: 2023

Line Survey : On area survey :

Survex file: X

<u>5290: sink (3382 (French: SCD))</u> Arredondo 30T 450510 4793059 (Datum: ETRS89. Accuracy code: G) Altitude 462m

Length 1m Depth 1m Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In a meadow, loss of a temporary stream in a small depression.

After clearing, a descent of about 1 m in the blocks of a hopper. A draught is

noticeable but much less than that which, in summer, goes up the tributary of the Pierre Vide in the Cueva de la Rasa. Reference: Simonnot G, 2022 Entrance picture : October 2021

Detailed survey : Line Survey: On area survey : Survex file: X

Underground pictures :

<u>5291: cave (3384 (French: SCD))</u> **La Azuela** 30T 450151 4792882 (Datum: ETRS89. Accuracy code: G) **Altitude** 536m Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map. A small impenetrable pipe as it is, along the road, 30 m before the cueva MCP5294 /

SCD3390. No obvious draught. Reference: Simonnot G, 2022 Entrance picture : Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

X 5292: sink (3388 (French: SCD))

Accuracy code: G) **Altitude** 224m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

La Azuela 30T 449677 4792878 (Datum: ETRS89.

At Colorado, at the foot of the western flank of La Azuela. A deep depression (-22) 100 m in

diameter in which two temporary flows unite and then lose themselves. Clogged bottom.

Reference: Simonnot G, 2022

Entrance picture : Underground pictures : Detailed survey : Line Survey :

On area survey : Survex file : X

Arredondo 30T 451521 4791819 (Datum: ETRS89. Accuracy code: G) Altitude 239m

5293: sink (3389 (French: SCD))

Length 1m Depth 1m Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. Following the violent rains of the last 3

weeks, a collapse has formed in the ditch

bordering the track connecting Arredondo to Llaneces. The one metre deep sink, with a part limestone wall on the road side, serves as a loss for a newly created temporary flow. The loss was filled by the road services at the beginning of January 2022. Collapsed after new rains, it was filled again in March 2022, then in April 2022..... Reference: Simonnot G, 2022

Underground pictures : Detailed survey: Line Survey : On area survey : Survex file :

Entrance picture :

5294: Bolso, Cueva del (3390

(French: SCD)) La Azuela 30T 450123 4792875 (Datum: ETRS89.

Accuracy code: G) Altitude 537m Length 10m Depth 1m Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

After 7m a clearance and advance of 3 m. At the terminus there is a reduced passage between the roof and the altered stalagmitic

crusts covering the clay filling. Reference: Simonnot G, 2022

Entrance picture : Underground pictures : Detailed survey : Line Survey: On area survey: Survex file:

5295: Colorado 4, Cueva de (3399 (French: SCD))

MCP QGIS map.

La Azuela 30T 450145 4792869 (Datum: ETRS89. Accuracy code: G) Altitude 532m Length 7m Depth 1m

Area position: Site entrance in context: Logbook search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. In January 2022, a rapid enlargement of the entrance and progression of 6 m in ramping (?) in a gallery widening a little (1

m) and ending on the left on a digging of badgers in the filling. Reference: Simonnot G, 202

Entrance picture: October 2021 Underground pictures : Detailed survey : Line Survey: On area survey: Survex file :

5296: cave (3401 (French: SCD)) Arredondo 30T 449752 4792612 (Datum: ETRS89. Accuracy code: G) **Altitude** 495m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the

MCP QGIS map. In the embankment by the side of the road. Small crack as big as a fist. Sucking

air in. See you again in the summer. Reference: Simonnot G, 2022

Entrance picture : Underground pictures :

Detailed survey : Line Survey:

On area survey :

Survex file :

X

search

<u>5297: cave (3402 (French: SCD))</u>

La Azuela 30T 449214 4792670 (Datum: ETRS89. Accuracy code: G) Altitude 583m Length 2m Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy MATIENZO UNDERGROUND site descriptions (printed 28/02/2025) Volume 7 - page 114

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the F MCP QGIS map.

Small cave of two metres. Behind a narrowing to widen, the conduit seems to continue. No obvious draught.

Entrance picture : Underground pictures : Detailed survey : Line Survey : On area survey :

Reference: Simonnot G, 2022

Survex file : X

<u>5298: cave (3403 (French: SCD))</u> La Azuela 30T 449174 4792882 (Datum: ETRS89. Accuracy code: G) Altitude 588m Length 3m Depth 2m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

At Colorado, on the western flank of La Azuela, at the foot of a large escarpment. A 3 m cave hidden behind a bramble (entrance 1.5×0.7 m). At the bottom, an impenetrable crack to look at again. Slight draught. Reference: Simonnot G, 2022

Entrance picture : **Underground pictures:** Detailed survey : Line Survey: On area survey: Survex file : X

<u>5299: cave (3404 (French: SC</u>

La Azuela 30T 449166 4792673 (Datum: ETRS89. Accuracy code: G) Altitude 567m Length 4m Depth 1m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. At west Colorado, on the flank of La Azuela. Small cave that can be penetrated

over 4 m up to a bend to be enlarged (big job). A small continuation is visible to the left and above. Slight current of air blowing in February. Reference: Simonnot G, 2022 Entrance picture: February 2022

Underground pictures: Detailed survey : Line Survey :

On area survey: Survex file : X

5300: Higuero, Cueva del (3405 (French: SCD))

La Azuela 30T 449201 4792656 (Datum: ETRS89. Length 5m Depth 3m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly

translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the

ETRS89 datum above, with the altitude taken off the MCP QGIS map. West Colorado, in the flank of La Azuela. A

narrow meander about 3 m high. A fig tree has established itself right in the entrance. Two meters from the entrance, at the top of the meander, 2 shots allowed a short extension. The gallery seems to continue but is impenetrable without further work. A discernible draught on February 8th but less obvious a week later.

Reference: Simonnot G, 2022 Entrance picture: February 2022 Underground pictures: Detailed survey :

Line Survey : On area survey: Survex file :

X

<u>5301: cave (3406 (French: SCD))</u> La Azuela 30T 449445 4792556 (Datum: ETRS89. Accuracy code: G) **Altitude** 527m Area position: Site entrance in context: Logbook

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used

ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 115 MCP QGIS map. West Colorado. At the bottom of a small depression. At the base of a rock wall a

small opening is immediately followed by an impenetrable conduit visible for about 3 m. Clay filling on the ground.

Reference: Simonnot G, 2022 Entrance pictures : February 2022 Underground pictures: Detailed survey :

Line Survey: On area survey : Survex file : X

5302: Solores, Fuente de (3416 (French: SCD))

Riva 30T 453651 4792299 (Datum: ETRS89. Accuracy code: G) Altitude 155m Area position : Site entrance in context : Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The altitude is taken off the MCP

QGIS map. Just above the houses of Solores, along the road going up to Llaneces.

Air temperature: 11.9°C (strong draught) March 28, 2022 Water temperature: 12.9°C (April 10,

2022)

Reference: Simonnot G, 2022

Entrance pictures: April 2022 Underground pictures: Detailed survey : Line Survey : On area survey:

Survex file: X 5303: resurgence (3417 (French:

SCD)) Riva 30T 454360 4792613 (Datum: ETRS89. Accuracy code: G) Altitude 127m

Length 60m Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The altitude is taken off the MCP OGIS map.

[An orange tag labels the site "LBT 191".] May 19, 2022: After 3 visits, the level of the terminal siphon has finally dropped. Above

the body of water (immersion in neoprene) 2 rising ducts need to be reviewed because a blowing air current is still noticeable at the entrance to the siphon. Reference: Simonnot G, 2022 **Entrance pictures**: June 2022

Detailed survey: 2022 Line Survey: On area survey: Survex file: X

Underground pictures :

<u>5304: resurgence (3418 (French:</u> SCD))

Riva 30T 454315 4792607 (Datum: ETRS89. Accuracy code: G) Altitude 128m Area position: Site entrance in context: Logbook

search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using Google Translate as a starting point. The altitude is taken off the MCP

QGIS map. On the left bank and on the very edge of the río Asón, about fifty meters upstream

from the Fuente LBT 191 (MCP5303 / SCD3417). At the foot of the limestone ledge, a small temporary water outlet has deepened the ground on the bank of the Asón. A small current of air comes out of a narrow duct cluttered with blocks. To unclog.

Reference: Simonnot G, 2022 **Entrance pictures**: June 2022 Underground pictures : Detailed survey : Line Survey:

On area survey : Survex file:

X 5305: shaft (3441 (French:

SCD)) Arredondo 30T 449807 4793289 (Datum: ETRS89.

Accuracy code: G) Altitude 651m Depth 20m Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

In the northern flank of a depression.

Entrance 3 x 0.8m. The spacious shaft is estimated at about twenty metres. This is probably a torca spotted on August 24, 1988 at the same time as the Colorao caves.

Reference: Simonnot G, 2022 Entrance pictures: July 2022 **Underground pictures:** Detailed survey : Line Survey:

On area survey : Survex file : X

SCD)) Arredondo 30T 449824 4793288 (Datum: ETRS89.

5306: shaft (3442 (French:

Accuracy code: G) Altitude 641m Depth 8m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map. In the eastern flank of a depression. Small

entrance followed by a vertical estimated at 7 or 8 m. The bottom looks quite large. No obvious draught at the entrance. The shaft is probably a torca spotted on August 24, 1988 at the same time as the Colorao caves.

Reference: Simonnot G, 2022 Entrance pictures: July 2022 Underground pictures : Detailed survey :

Line Survey: On area survey: Survex file: <u>5307: Meses, Fuente (3444</u> (French: SCD))

Arredondo 30T 452288 4793178 (Datum: ETRS89. Accuracy code: G) Altitude 502m Length 10m Height 1

Area position : Site entrance in context : Logbook search The information for this site has been shared by Guy

Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as a starting point. The original grid reference used ED50 datum which has been converted to the TRS89 datum above, with the altitude taken off the

MCP QGIS map. Captured perennial spring which supplies farms 150 m below, along the road from Llaneces to Solores. The entrance is

protected by a gate. A just penetrable crawl, active at first, goes up following the dip. It splits and on the right the gallery covered for a few metres could be extended by pushing a few

blocks. A draught is felt. Opening just at the base of the Colorado Formation, the spring probably drains the small plateau of sandstone moors rising

north/northwest and Tocornal. Outside the catchment, the water supplies the sumidero of Meses (MCP4840 / SCD2725).

Reference: Simonnot G, 2022 **Entrance pictures**: August 2022 Underground pictures Detailed survey : Line Survey:

Survex file:

<u>5308: shaft (3445 (French:</u> SCD))

Arredondo 30T 452260 4793141 (Datum: ETRS89. Accuracy code: G) Altitude 498m Length 22m Depth 22m

Area position: Site entrance in context: Logbook search

The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly

translated from the French using Google Translate as a starting point. The original grid reference used ED50 datum which has been converted to the ETRS89 datum above, with the altitude taken off the MCP QGIS map.

On the east side of a small depression. Small pitch of 22 m.

Reference: Simonnot G, 2022 Entrance pictures: September 2022

Underground pictures : Detailed survey : Line Survey:

On area survey: Survex file : X

5309: shaft (3446 (French:

Arredondo 30T 452159 4793013 (Datum: ETRS89.

Simonnot (Simonnot G, 2022) and roughly

Accuracy code: G) Altitude 490m Area position: Site entrance in context: Logbook search

translated from the French using Google Translate as a starting point. The original grid reference used

The information for this site has been shared by Guy

ETRS89 datum above, with the altitude taken off the MCP QGIS map. [No description] Reference: Simonnot G, 2022

ED50 datum which has been converted to the

Entrance pictures : Underground pictures : Detailed survey :

On area survey: Survex file:

<u>5310: Morterón de Cortizuelas</u> (3449(French: SCD)) (C946)

Line Survey :

Bustablado 30T 446820 4791752 (Datum: ETRS89. Accuracy code: G) Altitude 307m Length 71m Depth 27m Area position: Site entrance in context: Logbook

search The information for this site has been shared by Guy Simonnot (Simonnot G, 2022) and roughly translated from the French using *Google Translate* as

a starting point. The altitude is taken off the MCP

QGIS map. In the Hoyo de Morterón hole. Located on a private farm in the Cortizuelas area. We speak with the owner and he gives us access to the torca. A narrow crack goes

down a 15m pitch that gives access to a large room. There are two drops where you can see the water running, but in neither of them is there a continuation, although there is a strong draught at the mouth. Reference: Simonnot G, 2022 Entrance pictures

Survex file : X 5311: cave Moncobe 30T 445167 4796193 (Datum: ETRS89.

Underground pictures : Detailed survey : Line Survey : On area survey :

search

Accuracy code: G) Altitude 460m Length 22m Area position: Site entrance in context: Logbook

A low passage with lots of animal droppings and a second oxbow entrance 4m to the left but no draught. Almost immediately the passage lowers to near flat out. At 16m the way on is awkward and very low. The adjacent entrance was not inspected but

appears to link to the main passage so present an overall length of 22m. [Phil Parker]

Reference: anon., 2022e (Christmas logbook)

Entrance pictures: October 2022

Underground pictures : Detailed survey : Line Survey: On area survey :

Survex file : 5<u>312: dig</u> Moncobe 30T 445774 4795987 (Datum: ETRS89.

Accuracy code: G) **Altitude** 452m Area position: Site entrance in context: Logbook

A hole at the base of an outcrop generally choked but had a small inward draughting

hole at the right-hand end. [Phil Parker]

Reference: anon., 2022e (Christmas logbook) Entrance pictures: October 2022 Underground pictures: Detailed survey :

On area survey : Survex file : X 5313: shaft

Line Survey:

Alisas 30T 447606 4794365 (Datum: ETRS89. Accuracy code: G) **Altitude** 617m Area position: Site entrance in context: Logbook

search

One entrance to a twin shaft - the other is 5414. Unexplored.

Reference: anon., 2022e (Christmas logbook) **Entrance pictures:** Underground pictures: Detailed survey:

Line Survey : On area survey : Survex file :

Underground pictures :

X

5314: shaft Alisas 30T 447596 4794363 (Datum: ETRS89. Accuracy code: G) Altitude 621m Area position: Site entrance in context: Logbook

search

One entrance to a twin shaft - the other is 5413. Unexplored.

Reference: anon., 2022e (Christmas logbook) **Entrance pictures**:

Detailed survey : Line Survey: On area survey: Survex file:

X

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Area position: Site entrance in context: Logbook search A narrow draughting slot in the uphill road bank, one or two metres deep.

Las Calzadillas 30T 447589 4796651 (Datum: ETRS89. Accuracy code: G) Altitude 326m

Reference: anon., 2022e (Christmas logbook) Entrance pictures: October 2022 **Underground pictures:** Detailed survey :

X 5316: dig Las Calzadillas 30T 447408 4797012 (Datum:

Depth 1m Area position: Site entrance in context: Logbook search

Line Survey : On area survey : Survex file:

<u>5315: dig</u>

A narrow draughting slot in the uphill road bank, enlarging about a metre down.

ETRS89. Accuracy code: G) Altitude 298m

Reference: anon., 2022e (Christmas logbook) Entrance pictures: October 2022

Underground pictures : Detailed survey : Line Survey: On area survey : Survex file :

<u>5317: cave</u> El Naso 30T 451437 4797163 (Datum: ETRS89. Accuracy code: G) Altitude 271m

X

Length 10m Area position: Site entrance in context: Logbook

search A small cave with 2 entrances.

Reference: anon., 2022e (Christmas logbook) Entrance pictures: December 2022

Underground picture: December 2022 Detailed survey: 2022, with sections; 2022, with

photos Line Survey :

On area survey : Survex file: December 2022

X

5<u>318: dig</u>

San Antonio 30T 447170 4801156 (Datum: ETRS89. Accuracy code: G) Altitude 115m

Area position: Site entrance in context: Logbook

This is in a small depression and "looked

like half a circle with a 600mm radius, animal burrow at the base and no draught". Reference: anon., 2022e (Christmas logbook) Entrance pictures :

Survex file : X 531<u>9: cave</u>

Underground pictures : Detailed survey : Line Survey: On area survey :

San Antonio 30T 447194 4801168 (Datum: ETRS89. Accuracy code: G) Altitude 117m Length 9m

Area position : Site entrance in context : Logbook search

Updated 28th November 2023

A cave in a small depression, heading diagonally for maybe 7m, quite roomy but

ending at a small hole into a rising boulder choke/run-in of 2m length. Next to the entrance a floor level wriggle into a small chamber gives another 2m of passage. [Phil Parker1

In November 2023, the site was described

as a shelf cave ending at dead-end, low

chamber.

Reference: anon., 2022e (Christmas logbook);

Underground pictures : Detailed survey : Line Survey : On area survey: Survex file :

anon., 2023d (autumn logbook)
Entrance pictures : October 2022

X

search

Detailed survey : Line Survey :

<u>5320: Cuvía, Fuente de la</u>

Riaño 30T (Datum: ETRS89. Accuracy code: M) Altitude 185m Area position: Site entrance in context: Logbook

The resurgence for the Cueva de la Fuente de la Cuvía (site 0207).

Reference: anon., 2022e (Christmas logbook) Entrance pictures : See site 0207 Underground pictures:

On area survey : Survex file : X

<u>5321: shaft</u> S Vega 30T 451396 4795364 (Datum: ETRS89. Accuracy code: G) Altitude 223m Length 21m Depth 11m Area position: Site entrance in context: Logbook

A scaffold pole backed-up to a tree was

The drop passes through formations and water-worn calcite. There are skeletal remains of a dog at the base of the shaft

and the skeletal remains of a goat (with ear

the top belay for the first descent.

tag) in a small alcove chamber at the base.

There is very little horizontal passage but a mud and calcite blockage was broke open to reveal a short section of passage that ends in a clean-washed, head-and-shoulders sized aven with a small amount of water washing down the wall.

Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023 Underground pictures: April 2023 Detailed survey: April 2023 - plan section Line Survey: On area survey: Survex file : April 2023



Seldesuto 30T 449069 4794829 (Datum: ETRS89. Accuracy code: G) **Altitude** 266m Area position: Site entrance in context: Logbook

A depression - bramble-filled and with a large branch - that has not been fully investigated.

Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023

Underground pictures : Detailed survey :

Line Survey : On area survey : Survex file:

X

5323: shaft El Naso 30T 450403 4797510 (Datum: ETRS89. Accuracy code: G) Altitude 514m Depth 4m

Area position: Site entrance in context: Logbook search

A small, 4m deep, boulder-covered shaft with a blocking boulder about 2m down. No

draught. Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023

Underground pictures: Detailed survey : Line Survey : On area survey : Survex file:

X <u>5324: Valla, Torca de (3637</u> (French: SCD))

Arredondo 30T 449457 4793330 (Datum: ETRS89. Accuracy code: G) **Altitude** 675m Depth 20m Area position: Site entrance in context: Logbook search

Updated 6th June 2024

A "significant" fenced-off shaft, more than 10m deep. A year later, the hole was given

30m a name by Guy, estimated at 20 - 3 deep, and catalogued as SCD 3637.

Reference: anon., 2023b (Easter logbook); anon., 2024c (Whit logbook)
Entrance pictures: May 2024

Underground pictures : Detailed survey : Line Survey:

On area survey:

Survex file : X

5325: cave Cubija 30T 450125 4796963 (Datum: ETRS89. Accuracy code: G) **Altitude** 307m Area position: Site entrance in context: Logbook

Underground pictures :

search

A cool dig just off the road and over the fence above site 0813. "It may be

worthwhile having a short dig as, in a couple of places, stones drop / roll for 3 or 4 metres." Digging took place on one August 2023 session when it was dug open to a 3m rift

climb down to a 1m wide descending passage ending at a calcite choke with animal bones. The site was made stockproof. Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023

Line Survey: On area survey : Survex file: X

Detailed survey: sketch from logbook

5326: shaft Cruz Llorada 30T 451609 4798083 (Datum:

ETRS89. Accuracy code: G) Altitude 373m

Area position: Site entrance in context: Logbook

Pallets and tyres cover and block an undescended shaft in the middle of a field.

Reference: anon., 2023b (Easter logbook) Entrance picture:

Underground pictures: Detailed survey :

Line Survey:

On area survey: Survex file : X

Cruz Llorada 30T 451640 4798098 (Datum:

ETRS89. Accuracy code: G) **Altitude** 373m Area position: Site entrance in context: Logbook search A 0.6m wide sandy dig.

Reference: anon., 2023b (Easter logbook)
Entrance picture:

Underground pictures :

Detailed survey :

Line Survey :

On area survey:

Survex file :

X

<u>5328: shaft</u>

5327: dig

Hornedo 30T 448746 4800578 (Datum: ETRS89. Accuracy code: G) Altitude 125m Length 10m Depth 10m

Area position: Site entrance in context: Logbook search

Updated 5th May 2024

A fenced shaft in a field which drops 8m on a ladder then another 2m down to a

5329: shaft

choked floor with lots of farm rubbish

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023

Underground pictures : Detailed survey :

Line Survey:

On area survey :

Survex file : X

Accuracy code: G) Altitude 670m Length 5m Depth 5m

Area position: Site entrance in context: Logbook search

La Rasa 30T 449138 4793573 (Datum: ETRS89.

A "very unobvious", 5m deep, choked

shaft at the southeast (back) side of a depression.

Reference: anon., 2023b (Easter logbook)
Entrance picture:

Underground pictures: Detailed survey :

Line Survey : On area survey : Survex file :

5330: shaft

Seldesuto 30T 449061 4793670 (Datum: ETRS89. Accuracy code: A) Altitude 629m Length 25m Depth 25m

Area position: Site entrance in context: Logbook search

The entrance is S-shaped becoming oval

at the bottom. A fine shaft which is choked and has a floor of beech leaves. No leads. One spit placed about 2m down the NE wall

Reference: anon., 2023b (Easter logbook) Entrance picture: Underground pictures : Detailed survey : Line Survey:

On area survey : Survex file : X <u>5331: dig</u>

X

Seldesuto 30T 449912 4794480 (Datum: ETRS89. Accuracy code: G) Altitude 408m Area position: Site entrance in context: Logbook search

About 20m east of site 0056 with a good, outward draught. The entrance has been

enlarged with 3 shovels over 4 hours. to 1.65m depth.

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023 Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file :

5332: shaft S Vega 30T 450099 4794578 (Datum: ETRS89. Accuracy code: G) Altitude 460m Length 3m Depth 3m

Area position: Site entrance in context: Logbook search

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023

A choked 3m deep hole with a very slight outward draught. Between 1877 and 1878.

Underground pictures :

Survex file : X <u>5333: shaft</u> **S Vega** 30T 450096 4794622 (Datum: ETRS89. Accuracy code: G) Altitude 467m Length 4m Depth 4m Area position: Site entrance in context: Logbook search

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023

53<u>34: Vaca-Cud, Cueva de</u>

Accuracy code: G) Altitude 150m Length 14m

There is a draught.

Line Survey: On area survey: Survex file: April 2023

<u>5335: hole</u>

Underground pictures : Detailed survey : Line Survey: On area survey : Survex file:

A 4m deep, choked hole about 40 N of site

1878.

Detailed survey : Line Survey : On area survey :

A drain outlet on the kerb at the side of the main road. A 9m flat out, small crawl through a culverted drain leads to a squeeze

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023 Underground pictures : April 2023 Detailed survey : April 2023

San Antonio 30T 445915 4800836 (Datum: ETRS89. Accuracy code: G) Altitude 148m Length 4m Depth 1m

Area position: Site entrance in context: Logbook search

A small hole down a 1m slope to a 2m

Reference: anon., 2023b (Easter logbook) ? Entrance pictures :

and a slope down into natural passage. This is walking size, but only for 5m until it reaches a mud wall. Boulders at the base have been prodded to find a trickle of water.

Area position: Site entrance in context: Logbook search

El Camino 30T 452517 4796638 (Datum: ETRS89.

Length 80m

Accuracy code: G) Altitude 70m

square chamber. No draught.

Underground pictures : Detailed survey : Line Survey: On area survey: Survex file:

X

5336: Bus Stop Cave Beranga 30T 451600 4806553 (Datum: ETRS89.

Area position : Site entrance in context : Logbook search

Updated 3rd, 30th September 2023; 3rd

May 2024 A cave in a cliff face near a bus stop. A crawl enters a low chamber which, initially,

had a number of possibilities: a left hand branch which was excavated to 3m of low, draughting, calcited passage which would require a thin person to pass the next constriction; a pit in the floor chokes; a

route in the roof closes down after a boulder was removed; the main way on on the right. This can be followed for 80m of crawling on a mud floor to a mud choke. The cave runs under the railway and two FEVE trains

were heard passing above during the

exploration.

The cave was not first explored in 2023, as a mattock head was found towards the end of the main passage. The mud choke with tree roots at the end was dug on a couple of occasions in August 2023, but

progress became increasingly more difficult as calcite was met in the clay.

Site 5337 is a few metres up to the east.

In April 2024, the surface area beyond the end of the cave was examined - but not

completely because of the head-high brambles and pampas grass. A small depression is showing up on the LIDAR map

just past the end of this cave. **Reference**: anon., 2023b (Easter logbook); anon., 2023c (summer logbook); anon., 2024b (Easter

logbook) Entrance pictures : Underground pictures: April 2023 Video: April 2023 (YouTube) Detailed survey: April 2023 pdf

Line Survey: On area survey: Survex file: April 2023

X 5337: cave

Beranga 30T 451614 4806560 (Datum: ETRS89.

Accuracy code: A) Altitude 74m Length 5m Area position: Site entrance in context: Logbook search Up a steep grassy bank and to the east of

site 5336 at the bus stop. Digging provided a tight squeeze to a 1m

high, 2m wide passage for 2m. This turned right for 3m to a stal choke. The good outward draught could be circulating from #5336.

Reference: anon., 2023b (Easter logbook) **Entrance pictures** Underground pictures : Video Detailed survey :

Survex file : X 5338: ca<u>ve</u> Beranga 30T 451834 4806683 (Datum: ETRS89. Accuracy code: G) Altitude 75m

Line Survey : On area survey :

Length 9m

Area position: Site entrance in context: Logbook search Updated 3rd September 2023

An extension ladder was used to gain entry to this hole 5m up a road-side rock

wall. A 6m excavated crawl ends at a very small hole down with no prospects. The wall in the east has a calcited stream deposit. A side passage at the entrance goes 3m to a choke and is not worth digging - it could link to nearby site 5339.

Reference: anon., 2023b (Easter logbook) Entrance pictures: April 2023 (with 5339)

Underground pictures :

Video : Detailed survey: April 2023 pdf Line Survey: On area survey : Survex file: April 2023 X

<u>5339: cave</u> Beranga 30T 451837 4806685 (Datum: ETRS89. Accuracy code: G) Altitude 70m Length 8m Depth 3m

Area position : Site entrance in context : Logbook search An ascent of 3m leads to an eyehole and a

drop of 3m into 8m of passage which chokes.

Reference: anon., 2023b (Easter logbook) Entrance pictures: April 2023 (with 5338) Underground pictures:

Video : Detailed survey : Line Survey : On area survey :

Survex file : X <u>5340: cave</u> **Beranga** 30T 451777 4806653 (Datum: ETRS89. Accuracy code: G) **Altitude** 75m

Area position : Site entrance in context : Logbook search

Length 5m

X

Updated 3rd September 2023

A rigid ladder was used to reach the entrance some 4m up the cliff face. The hole

goes in 0.5m then was Disto'd to the right ver 5m. It requires a thin person тor tο check for draught in hot weather. The rock would cap easily.

Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023 Underground pictures : Video : Detailed survey: April 2023 pdf

Line Survey: On area survey : Survex file: April 2023

5341: dig Hornedo 30T 448577 4801009 (Datum: ETRS89.

Accuracy code: G) Altitude 107m Length 4m Depth 4m

Area position: Site entrance in context: Logbook

search

Boulders against a face were investigated

and a hole 4 - 5m deep opened up to where a boulder stops entry into a deeper undercut. The site draughts slightly. The original entrance was back-filled.

Reference: anon., 2023b (Easter logbook) Entrance picture: Underground pictures :

Survex file : X

Detailed survey : Line Survey : On area survey :

Video :

5342: shaft Hornedo 30T 448514 4801004 (Datum: ETRS89. Accuracy code: G) Altitude 110m

search

Area position: Site entrance in context: Logbook

A few metres SW of site 3923 is a gully with a fallen sandstone slab. At the SW edge is a very small draughting shaft which could be beyond the current end of 3923. Reference: anon., 2023b (Easter logbook)
Entrance picture:

Underground pictures :

Video : Detailed survey :

Line Survey : On area survey :

Survex file :

X

<u>5343: collapse</u>

Accuracy code: G) Altitude 112m Length 2m Depth 2m

Area position: Site entrance in context: Logbook search A 2m deep collapse with a way off part

Hornedo 30T 448451 4800932 (Datum: ETRS89.

way down leading to a further drop. This is too narrow in boulders at the moment.

Reference: anon., 2023b (Easter logbook)
Entrance picture:

Underground pictures : Video : Detailed survey:

Line Survey : On area survey : Survex file :

X

534<u>4: digs</u> Hornedo 30T 448465 4800941 (Datum: ETRS89.

Accuracy code: G) Altitude 112m Length 10m Depth 5m Area position: Site entrance in context: Logbook search

Three holes around a shakehole with a boulder choke below - they should probably have separate codes.

 N side - a draughting hole.
 E side - A hole that would dig. 3: S side - A boulder blocked the way into a

rift passage formed in sandstone and

limestone beds with very fretted limestone. A draught emerges from a route down in the floor, 3 - 4m in (south) from the entrance.

Reference: anon., 2023b (Easter logbook) Entrance picture:

Underground pictures :

Detailed survey :

Video :

Line Survey : On area survey: Survex file:

<u>5345: sink</u> **Villanueva** 30T 447251 4803867 (Datum: ETRS89. Accuracy code: G) **Altitude** 80m Area position: Site entrance in context: Logbook search

A 2m deep, mud-sided shakehole which chokes with a small stream sinking.

Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023 Underground pictures : Video

Detailed survey :

Line Survey : On area survey : Survex file :

5346: c<u>ollapse</u>

Villanueva 30T 447281 4803847 (Datum: ETRS89.

Accuracy code: G) Altitude 81m Length 3m Depth 3m Area position: Site entrance in context: Logbook

search On the boundary between the wood and

field is a tyre-filled shakehole in the field and an earth-sided collapse in the wood totally choked.

Reference: anon., 2023b (Easter logbook) Entrance picture: April 2023

Underground pictures: Video :

Detailed survey : Line Survey:

On area survey : Survex file :

X 5347: shaft

Garzón 30T 449254 4803647 (Datum: ETRS89. Accuracy code: G) Altitude 224m Length 3m Depth 3m

Area position: Site entrance in context: Logbook search

A 2m deep choked shaft which would

"require some major digging".

Reference: anon., 2023b (Easter logbook) Entrance picture: Entrance picture

Underground pictures : Video : Detailed survey:

Line Survey: On area survey: Survex file:

5348: shaft

Garzón 30T 449258 4803452 (Datum: ETRS89.

Accuracy code: G) Altitude 184m Length 3m Depth 3m

A 2m wide and 2.5m deep shaft with earth sides which is choked with farm rubbish. On a bearing of 210° and 95m distant, a shakehole is choked with chopped trees and

Area position: Site entrance in context: Logbook

brash.

Reference: anon., 2023b (Easter logbook) Entrance picture: Underground pictures : Video :

Detailed survey : Line Survey : On area survey : Survex file :

San Antonio 30T 446798 4801255 (Datum: ETRS89. Accuracy code: G) **Altitude** 103m Area position: Site entrance in context: Logbook search

Updated 5th May 2024 A horizontal low slot on the sloping west

5349<u>: cave</u>

X

side of a field. There is no draught but it appears to open up to flat out crawling and a metre or two in may head diagonally right. Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023

Underground pictures : Video Detailed survey :

Line Survey : On area survey : Survex file : X

Accuracy code: M) Altitude 130m Length 9m Depth 12m

pursuing.

5350: shaft

Area position: Site entrance in context: Logbook search

Hornedo 30T 448448 4800661 (Datum: ETRS89.

Updated 5th May, 27th September 2024

Originally found as narrow, draughting

slot, the hole was opened up for a 5m ladder pitch into passage. A length of 4m to the back wall with a side passage becoming parallel to main rift, adding 5m for overall length of 9m. There is no way of descending between the spires/pillars but there is a good draught and stones rattle down an estimated 7 or more metres. Worth

An attempt to further investigate the hole in August 2024 was driven back by "aggressive vegetation".

Reference: anon., 2023b (Easter logbook); anon., 2024d (summer logbook)

Entrance pictures : April 2023 **Underground pictures:** Video Detailed survey :

Line Survey : On area survey : Survex file : X 5351: cave Hornedo 30T 448442 4800632 (Datum: ETRS89.

Accuracy code: M) Altitude 134m Length 1m

Area position: Site entrance in context: Logbook

search

This hole is located some 10m NNW of site 3471 and is about 2m wide but no more

than a metre depth into the hillside. However, in it's left hand side there is a small, strongly draughting hole. Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023

Underground pictures : Video Detailed survey :

Line Survey : On area survey :

Survex file : X 5352: cave

Hornedo 30T 448422 4800616 (Datum: ETRS89.

Accuracy code: M) Altitude 140m Length 10m Depth 4m Area position: Site entrance in context: Logbook search

Updated 5th May 2024

An obvious hole between the shaft 3470 and Cueva Cuba Libre, 4182. This was probably investigated in the past as part of the #3470 exploration (see the "nearby" entrance photo). A 4m slide cum climb down under and into a boulder ruckle enters 5m of passage and the draught coming up a narrow slot from a larger space.

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2024

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

5353: cave

Hornedo 30T 448463 4800718 (Datum: ETRS89. Accuracy code: G) Altitude 122m

Length 8m Depth 5m

Area position: Site entrance in context: Logbook search

Updated 28th November 2023; 5th, 7th May, 29th November 2024

Three features have little more than a metre between each. This site is the most

northerrn; 5359 and 5360 lie to the south.

(See video) The duck-in entrance is walking size

passage for 5m to a 2m climb down fluted

pillars and calcite to limited space and a good draught. Stones rattled down one small hole for several metres. By the end of

2 digging sessions "the climb down was 5m to the capping spoil heap with a narrow rift heading back towards the entrance. In front, through a hole large enough for both feet, was a narrow downward tube that appeared

to break out a metre or so below foot level. Stones bounced down what might be a steep slope or, if unlucky, a too narrow rift." [Phil Parker]

Three visits were made in the autumn 2023 when the entrance was draughting in. The entrance rift was widened and digging and widening at the end enabled a view down "about 8m to a floor in a hading rift". The rift remains very tight at the top.

The ledge was almost reached over Easter 2024 when a dozen trips spent hours removing rubble and enlarging the rift. The rift appears to be about 50m deep but the site remains tight and awkward to work in.

More trips were undertaken in September 2024.

Reference: anon., 2023b (Easter logbook); anon., 2023d (autumn logbook); anon., 2024b (Easter logbook); anon., 2024e (autumn logbook)
Entrance pictures: April 2023 Underground pictures: April 2023 Video: entrance positions, April 2023 (YouTube)
Detailed survey:

5354: rift Hornedo 30T 448506 4800770 (Datum: ETRS89. Accuracy code: G) Altitude 112m Length 2m Depth 2m Area position: Site entrance in context: Logbook search

Updated 5th May 2024

Line Survey : On area survey : Survex file :

X

This site is found immediately outside a property fence. A smallish, steep sided shakehole with a 1.5m gently draughting rift

in the west corner.

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023 Underground pictures : Video :

Detailed survey : Line Survey : On area survey : Survex file :

X 5355: cave Hornedo 30T 448442 4800582 (Datum: ETRS89. Accuracy code: G) Altitude 138m

Area position: Site entrance in context: Logbook

Updated 5th May 2024

A rock-walled, bramble filled shakehole with small squarish entrance in the uphill side. This is 1.5m long with a small

draughting opening at the back.

Reference: anon., 2023b (Easter logbook) Entrance pictures: April 2023

Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file : X

5356: resurgence Hornedo 30T 448289 4800659 (Datum: ETRS89. Accuracy code: G) **Altitude** 157m Area position: Site entrance in context: Logbook search

Updated 5th May 2024

A cliff face that has three entrances/rifts

with small dams for water collection. (See 5357 and 5358). This site is probably enterable for several metres. Reference: anon., 2023b (Easter logbook) Entrance pictures: April 2023

Underground pictures: Video : Detailed survey :

Line Survey: On area survey: Survex file :

X 5357: r<u>esurgence</u>

Hornedo 30T 448297 4800648 (Datum: ETRS89. Accuracy code: G) Altitude 158m Area position: Site entrance in context: Logbook

search

Updated 5th May 2024

A cliff face that has three entrances/rifts with small dams for water collection. (See 5356 and 5358).

Reference: anon., 2023b (Easter logbook) Entrance pictures : April 2023 Underground pictures:

Video :

Detailed survey : Line Survey:

On area survey : Survex file :

<u>5358: resurgence</u>

X

Hornedo 30T 448305 4800637 (Datum: ETRS89. Accuracy code: M) **Altitude** 160m Area position: Site entrance in context: Logbook

A cliff face that has three entrances/rifts

with small dams for water collection. (See 5356 and 5357). This site has not been closely examined.

Reference: anon., 2023b (Easter logbook) Entrance picture : Underground pictures :

Video Detailed survey :

Line Survey : On area survey :

Survex file : X

5359: <u>cave</u> Hornedo 30T 448463 4800718 (Datum: ETRS89.

Accuracy code: A) Altitude 122m Length 2m

Area position: Site entrance in context: Logbook

search

Three features have little more than a

metre between each. This site is the middlle feature with #5353 to the north and #5360 to the south. (See video) Site 5359 is a square blind recess.

Reference: anon., 2023b (Easter logbook) Entrance picture : Underground pictures :

Video : entrance positions, April 2023 (YouTube)
Detailed survey :

Line Survey : On area survey :

Survex file :

X

5360: shaft Hornedo 30T 448463 4800717 (Datum: ETRS89. Accuracy code: A) Altitude 122m

Length 8m Depth 5m Area position: Site entrance in context: Logbook

search

Three features have little more than a metre between each. This site is the

southern feature with #5359 and #5353 to the north. (See video) Site 5360 started as a small draughting

slot into a curving rift and finished, after the floor was dug, as a slide down in a narrow rift to an awkward space with no echo or

draught. Reference: anon., 2023b (Easter logbook)
Entrance picture:

Video: entrance positions, April 2023 (YouTube)

X

Underground pictures :

Detailed survey : Line Survey: On area survey : Survex file :

5361: Arch Cave 2
Hazas de Cesto (west) 30T 452673 4805889
(Datum: ETRS89. Accuracy code: G) Altitude 70m

Length 18m Depth 8m

Area position : Site entrance in context : Logbook search

Easily approached through a limestone arch. The cave slopes down steeply to a

chamber and possible dig in a small choke at the far side. A sloping bedding is a roof feature.

Reference: anon., 2023c (summer logbook) Entrance picture : July 2023 Underground pictures : July 2023 Video : July 2023 (YouTube) Detailed survey : July 2023

Line Survey : On area survey

Survex file: July 2023 X

search

5362: Tree Shroom Hole La Secada 30T 453032 4798514 (Datum: ETRS89.

Accuracy code: G) Altitude 270m Length 11m Depth 8m Area position: Site entrance in context: Logbook

Updated 6th, 26th, 31st January 2024

An open shaft with the remains of a 3pronged tree trunk a couple of metres down. Below, there are 2 narrow rifts that appear to be about 4.5 and 3.5m deep. On New Year's Day 2024, one rift was dropped for 4m but the parallel shaft needs enlarging to reach the base. **Reference**: anon., 2023c (summer logbook); anon. 2023e (Christmas logbook); anon., 2024a (January, 2023c (summer logbook); anon.,

February logbook)

Entrance pictures : July 2023 : January 2024 Underground pictures : January 2024 Video: July 2023 (YouTube): January 2024 (YouTube) Detailed survey: January 2024

Line Survey: On area survey: Survex file: January 2024

X 5363: Hollyoak shaft

La Secada 30T 453096 4798562 (Datum: ETRS89. Accuracy code: G) Altitude 290m Length 5m Depth 3m

Area position: Site entrance in context: Logbook search A vegetated hole with a hollyoak. The small rift at the base and the whole floor is choked 3m down. However, viewing the

360° video appears to shows a bedding with solution groove on the wall. It may be worth a better inspection of the floor at that point.

Reference: anon., 2023c (summer logbook) Entrance pictures : July 2023 Underground pictures : Video: 360° interactive video, July 2023 (YouTube)

Detailed survey : Line Survey: On area survey : Survex file : X 5364: shaft

La Secada 30T 453116 4798577 (Datum: ETRS89. Accuracy code: G) Altitude 296m
Length 2m Depth 1m Area position: Site entrance in context: Logbook search

A short climb down into a choked hole.

Reference: anon., 2023c (summer logbook) Entrance pictures : July 2023

Underground pictures:

Detailed survey : Line Survey: On area survey : Survex file :

La Secada 30T 453272 4797801 (Datum: ETRS89. Accuracy code: G) **Altitude** 333m Area position: Site entrance in context: Logbook search

A small dig on the hill above the La Cuvia house. A 4m deep rift with a small draught.

Reference: anon., 2023c (summer logbook) Entrance pictures :

Underground pictures : Video :

Detailed survey : Line Survey: On area survey:

X 5366: dig 0 981

Secada

30 I

Survex file:

Video

5<u>365: dig</u>

X

Accuracy code: G) **Altitude** 183m Area position: Site entrance in context: Logbook search

A small, slightly draughting dig in the wood at the north end of the mushroom

(Datum:

field, 75m almost due west of 0163, Near the Bar Pot.

Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023 Underground pictures :

Line Survey : On area survey : Survex file:

X 5367: cave

Detailed survey :

Video:

poor dig.

Video :

Detailed survey :

Hazas de Cesto (west) 30T 452888 4805808 (Datum: ETRS89. Accuracy code: G) Altitude 54m Length 3m Area position: Site entrance in context: Logbook search

Just outside the multi-entrance cave, 5382. A 2.5m crawl to a choke which is a

Reference: anon., 2023c (summer logbook) Entrance pictures: August 2023 Underground pictures:

Line Survey : On area survey : Survex file: X

5368: Vaca Bypass

Riaño 30T 451279 4800925 (Datum: ETRS89. Accuracy code: G) Altitude 159m

Depth 61m

Area position: Site entrance in context: Logbook search

Updated 27th September 2024 A top entrance to Fridge Door Cave

(1800). The length of 408m is now included in the 4 Valleys System and the cave is the 18th entrance into that system. The draughting hole was found in the top boundary of the field containing Boob Tube (5000), when the latter could not be seen due to a cow lying over the entrance. [Description in hand]

In August 2024, the cave was extended by 47m in a high level loop (batch **5368-**

24-01) accessed by a climb up a rift before Plaque (Crack?) Pot. Above the rift is a 2way junction. The right passage leads to stalactite, then stalagmite formations followed by a crawl. Coming out of the crawl is a small downward sloping platform, where roots can be seen coming out of the left hand wall in one layer of sediment. The platform leads to a rift that can be climbed down to reach a lower level, or traversed across to reach a potential new entrance through a squeeze. This potential entrance consists of an enclosed space and a muddy slope with a 1cm diameter root and water dripping down, potentially from the surface. It could be dug from the surface to create a new entrance, cutting out the first pitch (full of large spiders). Some effort was made on the surface and underground to locate a suitable digging spot, but without success. (There is no description for the route back

At the same time, the pitch at the end of the Mayonnaise Escalator was investigated

down to close the loop.)

(East of note **A** on the 2024 survey). To get to that point, a rift and false floor had to be negotiated. The following account is edited from logbook entries. The pitch drops 20m in the rift. In contrast to the rest of the rift, this section is open and without a false floor. The descent

consists of an initial 10m drop onto a slopey

ledge, from which there is a window offering a view beneath the false floor, just after the Mayonnaise Escalator. Over this ledge and a further 10m into the pitch, the floor is eventually reached. This is a 5 x 2.5m area. At your feet there is a horizontal passage to your right. This passage looks like an ex stream way, with drips of water flowing down it. The passage slopes slightly down. It narrows and bends left: at this point you would need to be small or take off your SRT kit to enter and look left. Investigation was left at that point with no survey. (Where there no pictures taken August 2024?)

Reference: anon., 2023c (summer logbook); anon., 2024d (summer logbook) Entrance picture: August 2023 Underground pictures: August 2023

Detailed survey: On Fridge Door Cave, #1800, August 2023: On Fridge Door Cave, #1800, August 2024

Line Survey: On area survey :

urvex

file: August 2024: stand-alone: on Four Valleys System

X

5369: Tomb of the Oil King Trillos 30T 448137 4794052 (Datum: ETRS89. Accuracy code: G) Altitude 544m Length 365m Depth 91m

Area position: Site entrance in context: Logbook search

Updated 6th November 2023; 28th September 2024

[Description and survey in hand after summer 2023 and autumn 2023

explorations.] depth 78m

Length after summer (days 1 to 5) 312m Length after autumn (days 6, 7) 365m depth 91m

A single trip in the summer 2024 found that boulders had blocked the route to "Mr Tumnus Tube".

Reference: anon., 2023c (summer logbook); anon., 2024d (summer logbook)

Entrance pictures : August 2023 Underground pictures : August 2023 : August

2024 Video: 2023 in hand

Detailed survey: 2023 in hand

Line Survey : On area survey :

Survex file: October 2023



<u>5370: cave</u> Trillos 30T 448075 4794041 (Datum: ETRS89.

Accuracy code: G) Altitude 561m Length 15m Depth 5m

Area position: Site entrance in context: Logbook

A body-sized, steeply sloping entrance under a hazel tree at the edge of a field and woodland. A small chamber is met with a mixture of limestone and sandstone blocks making up the floor. To the left, the

chamber drops slightly to a small sink. Two, relatively active bats present: greater horseshoe and lesser horseshoe. Reference: anon., 2023c (summer logbook) Entrance pictures: August 2023 - in hand Underground pictures: August 2023

Video : Detailed survey : In hand Line Survey On area survey :

Survex file: August 2023

X



Accuracy code: **G) Altitude** 552m **Length** 20m **Depth** 8m Area position: Site entrance in context: Logbook

search

difficult, and bolting non-existent. Fluted pitches not yet descended, but a climb over the top to a small inlet comes in directly under the field from the opposite side of the entrance. [Jess Eades, Martyn Grayson] Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023 Underground pictures: August 2023

An entrance with cow bones slopes off into a fluted rift running directly away from the entrance. The fluted wall is made of very soft rock making free climbing down very

Detailed survey: August 2023 - In hand Line Survey : On area survey: Survex file: August 2023

: August 2023



Video

Accuracy code: G) Altitude 557m

Length 35m Depth 13m

Area position: Site entrance in context: Logbook

Walk-in sized entrance gently slopes down

and bends to the right where it stays wide,

but height reduces to stooped walking then crawling. A 2nd entrance crawling / body sized can be seen up the next gentle leaf

448063 4794077 (Datum: ETRS89.

litter slope letting light in (#5373) creating a small through trip to an adjacent doline / shakehole nearer the derelict barn. A void on the right-hand wall (woodland

side) in the stoop / crawl was partially blocked by fallen rock. This was opened up by excavating the sandstone bedding layer roof and the sandy floor, creating a body sized tube into a void beyond. The route drops vertically down over mudstone, but can be free climbed with the aid of a rope.

Approximately 4m down the limestone is re-intersected. A step is encountered and a window opens out onto the top of a column of rock with a rift passage trending perpendicular to the main passage above. After climbing down 2m from the step, to the base of the rift, a rock and boulder strewn slope trends downwards towards the end of the cave where the water sinks to the far left corner, creating a very tiny streamway continuing in the direction of the rift passage. Above is an aven with a hole approximately 30cm diameter above where a small trickle of water dripps through the

hole. Slightly back from the end of the cave, on the right hand wall (looking inwards) is a small inlet. The inlet is approximately 1-1.5m above the floor level. There is no apparent ways on. The floor at the end has fine gravels in it and water appears to flow away in a small trickle of a stream rather than disappear through boulders in the floor.

[Jess Eades, Martyn Grayson] Reference: anon., 2023c (summer logbook)
Entrance pictures: **Underground pictures**: August 2023

Video : Detailed survey: August 2023 - In hand Line Survey:

Survex file: August 2023 X

On area survey:

5373: cave



Trillos 30T 448054 4794073 (Datum: ETRS89. Accuracy code: G) **Altitude** 558m **Length:** Included in 5372

Area position: Site entrance in context: Logbook search

See site 5372

Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023 Underground pictures : Video : Detailed survey : Line Survey : On area survey :

Survex file: August 2023



5374: cave Trillos 30T 448055 4794080 (Datum: ETRS89. Accuracy code: G) Altitude 557m Track Om Denth 8m Length 9m Depth 8m

Line Survey : On area survey:

Area position: Site entrance in context: Logbook search

An enlarged entrance allows a drop through a tight slot to a 5m blind pot, about 1 - 1.5m wide. No prospects.

Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023

Underground pictures: August 2023 Video: August 2023 (YouTube) Detailed survey :

Survex file: August 2023 X

<u> 5375: resurgence</u> Trillos 30T 448138 4794052 (Datum: ETRS89. Accuracy code: G) Altitude 544m

Area position: Site entrance in context: Logbook search

Water emerges out of a vaguely triangular hole approximately head sized. Water descends into a a semi-circular brick dam before cascading further into the bath tub water trough. The hole where the water first emerges draughts well, even moving ferns some 2m away from the hole. This is too small to fit in and would require digging to make any form of onward progression. [Jess Eades & Martyn Grayson]

Reference: anon., 2023c (summer logbook) Entrance pictures :

Underground pictures : Video : Detailed survey : Line Survey : On area survey :

Survex file : X 5376: cave

Trillos 30T 448119 4794042 (Datum: ETRS89. Accuracy code: G) Altitude 552m

Length 2m

Area position : Site entrance in context : Logbook search

A small cleft in the rock, on the upward side of a limestone gully located on the walk back up to the field from the bath tub water trough. A small cave / recess some 2m long trending down over leaf litter. Entrance is approximately 1m wide, by 1m high and

vaguely triangular in shape. [Jess Eades & Martyn Grayson] Reference: anon., 2023c (summer logbook) Entrance pictures : Underground pictures :

Video : Detailed survey : Line Survey: Survex file: X



Trillos 30T 448046 4793921 (Datum: ETRS89.

Accuracy code: G) Altitude 586m Depth 4m Area position: Site entrance in context: Logbook

search

A small hole within the woodland floor. Would be body sized if not for a tree root across the centre of the entrance hole. Vertical drop down through the soil leads to

a clear water washed aven. Too tight to descend, but drops at least 4m. [Jess Eades & Martyn Grayson] Reference: anon., 2023c (summer logbook)

Entrance pictures : Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file:



search

5378: dig Trillos 30T 448109 4794037 (Datum: ETRS89. Accuracy code: G) Altitude 556m Area position: Site entrance in context: Logbook

A small water worn passage in a

down slope from the field boundary. The entrance is too small to access. No draught. Numerous badger latrines outside this

sandstone bedding just inside the woodland,

the same contour line, all used by badger. Clear mammal trails connect each entrance. [Jess Eades & Martyn Grayson] Reference: anon., 2023c (summer logbook) Entrance pictures :

entrance. Other entrances to the left along

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

5379: dig La Secada 30T 453452 4797692 (Datum: ETRS89. Accuracy code: G) Altitude 325m

X

X

Depth 1m Area position: Site entrance in context: Logbook

search A 4ft deep hole with tyres in and a small

draught. Should be dug and explored.

Reference: anon., 2023c (summer logbook)

Entrance pictures : Underground pictures : Video :

Detailed survey :

Line Survey:

On area survey: Survex file:

5380: Road Cave

Ozana 30T 453693 4794677 (Datum: ETRS89. Accuracy code: G) Altitude 255m Depth 1m

Area position: Site entrance in context: Logbook search

A small pothole, 1m deep and 0.5m wide.

Reference: anon., 2023c (summer logbook)

Entrance pictures :

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file:

5381: Ravine Cave Hazas de Cesto (west) 30T 452887 4805835 (Datum: ETRS89. Accuracy code: G) Altitude 54m

Length 5m Area position: Site entrance in context: Logbook search

A small cave explored to a bend where it

becomes too tight.

Reference: anon., 2023c (summer logbook)

Entrance pictures : Underground pictures :

Video :

Detailed survey: August 2023 Line Survey:

On area survey: Survex file: August 2023

X 5382: Four Entrance cave

Hazas de Cesto (west) 30T 452888 4805803 (Datum: ETRS89. Accuracy code: G) Altitude 54m Length 17m Area position: Site entrance in context: Logbook search

A number of entrances lead into a small cave fragment.

Reference: anon., 2023c (summer logbook)
Entrance pictures:

Underground picture: August 2023

Video : **Detailed survey: August 2023**

Line Survey : On area survey :

Survex file: August 2023

X

5383: dig Trillos 30T 448046 4794077 (Datum: ETRS89. Accuracy code: G) Altitude 560m

Area position: Site entrance in context: Logbook search

A entrance that seems to have been blocked on purpose. Large boulders need removing to gain entry.

Reference: anon., 2023c (summer logbook)

Entrance pictures **Underground picture:**

Video : Detailed survey : Line Survey:

On area survey : Survex file:

X 5384: cave

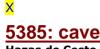
Cubija 30T 449980 4796598 (Datum: ETRS89. Accuracy code: G) Altitude 325m

Length 9m Depth 4m Area position: Site entrance in context: Logbook search

not found at the supposed location) above the pylon on the hillside. A steep scramble down a boulder slope to a restriction and a 1.5m drop into a small chamber with a mud floor. There is a 6m high aven or steep ramp on the right of the chamber which has not been climbed. [Pete Smith]

A small cave (which might just be 0971,

Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023 Underground pictures: August 2023 Video : Detailed survey: August 2023 Line Survey : On area survey : Survex file: August 2023



search

Hazas de Cesto (west) 30T 452904 4805815 (Datum: ETRS89. Accuracy code: G) Altitude 51m Length 7m Area position: Site entrance in context: Logbook

A walk-in cave with a hole to daylight after 3m then closing down at 7m length.

Reference: anon., 2023c (summer logbook) Entrance pictures :

Underground pictures :

Video : Detailed survey : Line Survey: On area survey:

Survex file:

53<u>86: cave</u> Villanueva 30T 447899 4803700 (Datum: ETRS89.

Accuracy code: G) Altitude 103m Length 2m Area position: Site entrance in context: Logbook search

A small cave that closes down after 2m.

Entrance pictures : Underground pictures : Video :

Reference: anon., 2023c (summer logbook)

Line Survey : On area survey : Survex file :

X <u>5387: Dana, Cueva de</u>

Detailed survey :

El Naso 30T 451497 4796018 (Datum: ETRS89.

Accuracy code: G) Altitude 163m Length 3m

Area position: Site entrance in context: Logbook search

An excavated cave on the left side of the

path about 20m from the entrance to Cueva

Molino (0059). A head-first downwards crawl reaches a tight gap with rocks that

"would be easy to dig out". There is a very strong draught out on a warm day. Reference: anon., 2023c (summer logbook) Entrance pictures : August 2023

Underground picture: August 2023 Video Detailed survey : Line Survey: On area survey :

Survex file:

X



entrance) **Seldesuto** 30T 449005 4795075 (Datum: ETRS89.

Accuracy code: A) **Altitude** 257m Area position: Site entrance in context: Logbook

The shaft entrance to Cueva del Humo

(0045). The grid reference above is from the

line survey from the west entrance. The

shaft top has been GPS'd at 449011 4795082.

Reference: anon., 2023c (summer logbook)

Entrance pictures : Underground picture : Video : Detailed survey :

Line Survey : On area survey : Survex file:



Mullir 30T 456261 4795074 (Datum: ETRS89. Accuracy code: G) Altitude 531m

Length 41m Depth 20m

Area position: Site entrance in context: Logbook

search

free climb down to a route sloping at 45° to where the bouldery floor meets the roof with

On the south side of a depression, hidden behind trees, a wide open entrance with a

old stal and bosses. Reference: anon., 2023d (autumn logbook) Entrance pictures :

On area survey: Survex file: November 2023 X 5390: shaft Mullir 30T 456229 4795100 (Datum: ETRS89.

Video: November 2023 (YouTube)
Detailed survey: November 2023

Underground picture :



search

Accuracy code: G) Altitude 540m Length 12m Depth 12m Area position: Site entrance in context: Logbook

Line Survey:

has a possible dig at the base. No draught. Reference: anon., 2023d (autumn logbook)

A small entrance in a 2m deep depression. A free-climbable pot which is 12m deep and

Entrance pictures : Underground picture : Video: November 2023 (YouTube)

Detailed survey: Line Survey : On area survey : Survex file : November 2023



Mullir 30T 456101 4795182 (Datum: ETRS89. Accuracy code: G) Altitude 555m Length 16m Depth 16m

5391: shaft

Area position : Site entrance in context : Logbook search A very small entrance on the north side of

a depression. A 16m deep free hang to a flat, stone-filled floor.

Reference: anon., 2023d (autumn logbook) Entrance pictures :

Underground picture :

Video: November 2023 (YouTube) Detailed survey : Line Survey: On area survey : Survex file: November 2023

X 5392: shaft

La Gatuna 30T 450231 4799630 (Datum: ETRS89.

Accuracy code: G) Altitude 285m Length 17m Depth 7m Area position : Site entrance in context : Logbook search

An awkward, laddered 5m drop down a sloping rift reaches a short climb down then

8m of passage to a low, body-sized chamber with a small hole but no draught.

Reference: anon., 2023d (autumn logbook) Entrance pictures :

Underground picture : Video : Detailed survey : Line Survey : On area survey :

X 5393: shaft **La Gatuna** 30T 450183 4799471 (Datum: ETRS89. Accuracy code: G) Altitude 280m

Depth 5m

Survex file :

Area position: Site entrance in context: Logbook search

An excavated, 1m diameter hole, partly in il, has an undescended 5m drop. There soil, has an undescended 5m drop.

may be a slight inward draught.

Reference: anon., 2023d (autumn logbook) Entrance pictures: Underground picture : Video :

Detailed survey : Line Survey: On area survey: Survex file :

X 5394: resurgence



San Antonio 30T 445316 4800600 (Datum: ETRS89. Accuracy code: G) Altitude 172m Area position: Site entrance in context: Logbook

search

A very tight resurgence.

Reference: anon., 2023d (autumn logbook)

Entrance pictures :

Underground picture :

Video :

Detailed survey: Line Survey : On area survey :



Survex file:

5395: dig Barrio de Arriba 30T 445149 4799529 (Datum: ETRS89. Accuracy code: G) Altitude 198m Depth 10m

Area position: Site entrance in context: Logbook search

A 10m undescended shaft covered by a thick slab which is anchored by a young ash

tree. There appears to be an inward draught. Reference: anon., 2023d (autumn logbook) Entrance pictures

Underground picture : Video : Detailed survey : Line Survey : On area survey :

Survex file : X

<u>5396: cave</u> Cobadal 30T 448834 4797801 (Datum: ETRS89.

Accuracy code: G) Altitude 270m Length 4m Area position: Site entrance in context: Logbook

search

Updated 26th January 2024 A crawl leads to an enlargement 1m high

by 1.5 x 1m.

Reference: anon., 2023e (Christmas logbook); anon., 2024a (January, February logbook) Entrance pictures: December 2023

Underground picture : December 2023 Video :

Line Survey : On area survey :

Detailed survey : Survex file :

X 5397: cave Cobadal 30T 448837 4797820 (Datum: ETRS89.

Accuracy code: G) **Altitude** 265m Area position: Site entrance in context: Logbook

search Updated 26th January 2024

A possible cave entrance is currently blocked with tyres.

Reference: anon., 2023e (Christmas logbook);

anon., 2024a (January, February logbook) **Entrance picture**: December 2023

Underground picture : Video

Detailed survey: Line Survey:

On area survey : Survex file: X

5398: caveLa Colina 30T 453318 4797015 (Datum: ETRS89. Accuracy code: G) Altitude 405m
Length 3m Depth 1m

Area position: Site entrance in context: Logbook search

Updated 26th, 31st January 2024

A small grassy entrance in the lower

meadow. A wriggle in goes to a sloping

enlargement for 2m with empty animal feed bags and then a 1m drop to a choked floor.

Reference: anon., 2023e (Christmas logbook);

anon., 2024a (January, February logbook)
Entrance pictures : December 2023
Underground pictures : December 2023
Video : December 2023 (YouTube) Detailed survey : Line Survey:

On area survey : Survex file : X

539<u>9: cave</u> La Colina 30T 453784 4796871 (Datum: ETRS89.

Accuracy code: G) Altitude 566m Area position: Site entrance in context: Logbook

search

An unexplored hole 'in a long shakehole', one of the sites originally noted close to #0898.

Reference: anon., 2024a (January, February

logbook) Entrance pictures: January 2024 Underground pictures :

Video Detailed survey :

On area survey:

Line Survey: Survex file :

X <u>5400: cave</u>

La Colina 30T 453775 4796876 (Datum: ETRS89.

Accuracy code: G) **Altitude** 563m Area position: Site entrance in context: Logbook search

one of the sites originally noted close to #0898.

An unexplored hole 'in a long shakehole',

Reference: anon., 2024a (January, February logbook)

Entrance pictures: January 2024 Underground pictures :

Video : Detailed survey:

Line Survey:

On area survey : Survex file :

5401: Selvijo, Cueva del (entrada 2)

Ozana 30T 454023 4794564 (Datum: ETRS89. Accuracy code: G) Altitude 255m Length included in #0028

Area position: Site entrance in context: Logbook

inside as an open hole while exploring westwards in new passage, March 2024. There appears to be nothing of any archaeological significance. Reference: anon., 2024b (Easter logbook)

A second entrance to Cueva del Selvijo, #0028. This entrance was found from the

Entrance pictures : Easter 2024 Underground pictures : April 2024 : see #0028 Video :

Detailed survey : see #0028 Line Survey : On area survey :

Survex file : see #0028

5402: shaft

Cubija 30T 450262 4796726 (Datum: ETRS89. Accuracy code: G) **Altitude** 303m Area position: Site entrance in context: Logbook

A "human sized" shaft with a chamber at the bottom. There is a spit anchor next to

the hole. The shaft is ready to be descended to check for leads and only a drill would be required initially.

Reference: anon., 2024b (Easter logbook) Entrance pictures : Easter 2024

Underground pictures : Video :

Detailed survey : Line Survey: On area survey:

Survex file : X

<u>5403: dig</u> Cubija 30T 450284 4796682 (Datum: ETRS89.

Accuracy code: G) **Altitude** 300m Area position: Site entrance in context: Logbook

A dig which leads into a flat out crawl where stones are heard to bounce down a

slope for one or two seconds. It requires some widening or a small person to

progress. Reference: anon., 2024b (Easter logbook) Entrance pictures: Easter 2024

Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file : X

<u>5404: cave</u> **Ozana** 30T 454027 4794557 (Datum: ETRS89.



Accuracy code: G) Altitude 258m Length 3m Depth 1m Area position : Site entrance in context : Logbook search

Updated 29th November 2024

Originally thought to be a dig 8m from

the second entrance #5401 to Cueva del Selvijo #0028, although not at the same altitude as any known passage. When properly inspected (and entered!) in November 2024, the draughtless hole was found to slope down to a tiny tube at the

Reference: anon., 2024b (Easter logbook); anon., 2024e (autumn logbook)

back.

Entrance pictures: Easter 2024

Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file :



5405: Hiedr<u>a, Torca de</u>

S Vega 30T 450819 4794450 (Datum: ETRS89.

Accuracy code: G) Altitude 585m Length 10m Depth 10m

Area position: Site entrance in context: Logbook search

A 10m deep shaft, with copious ivy at the top, drops to a choke with bones.

Reference: anon., 2024b (Easter logbook) Entrance pictures: Easter 2024

Underground pictures : Video: April 2024 (YouTube) Detailed survey :

Line Survey: On area survey : Survex file :

X 5406: GeeBee, Cueva

Riaño 30T 453103 4799700 (Datum: ETRS89.

Accuracy code: G) Altitude 360m Length 2m

Area position: Site entrance in context: Logbook search

A vertical slot in limestone initially filled in with rubble. Stones were removed to show the slot continues back approx. 1.5 - 2.0m with a window over the top of the remaining rubble showing the cave may continue. The hole needs capping as it's too narrow to dig The slot is two fists wide, shaped

further. like mainland UK and has been left walled up. Reference: anon., 2024b (Easter logbook) Entrance pictures : Easter 2024 Underground pictures :

Video : Detailed survey : Line Survey : On area survey : Survex file:



5407: shaft

Quebraduras 30T 453195 4803129 (Datum: ETRS89. Accuracy code: G) Altitude 181m Length 6m Depth 6m

Area position : Site entrance in context : Logbook search

An open shaft next to the track partly filled with dumped straw and other waste.

No hole or prospect found at bottom - about 6m deep. Reference: anon., 2024b (Easter logbook) **Entrance pictures**

Underground pictures : Video

Detailed survey : Line Survey : On area survey :

Survex file :



Quebraduras 30T 453230 4803135 (Datum:

ETRS89. Accuracy code: G) Altitude 175m Length 1m Depth 1m

Area position: Site entrance in context: Logbook

search

A deep and long, jungle-filled, double depression on the south side of the track, investigated by bashing down from the eastern end. A couple of small depressions were investigated then site 5408 at the base at the eastern section. This is a hole that

may have a slight draught but requires digging and capping to continue. The western half of the depression appears to have nothing of interest. Reference: anon., 2024b (Easter logbook) Entrance pictures :

Underground pictures : Video: April 2024 **Detailed survey** Line Survey: On area survey: Survex file :

X 5409: Almost a Cave



Quebraduras 30T 453191 4803038 (Datum: ETRS89. Accuracy code: G) **Altitude** 184m Area position: Site entrance in context: Logbook search

Just inside the wood north of #5410. A 2m crack goes into the NE face as forming a cave entrance, but the continuation is a spoil-filled slot only a couple of cm wide. It looks like it may be a fault/joint in line with the depression just over the south side of the track.

Reference: anon., 2024b (Easter logbook) Entrance pictures : April 2024 Underground pictures :

Video : Detailed survey :

Line Survey : On area survey :

Survex file:



5410: Field dig

Quebraduras 30T 453187 4803024 (Datum: ETRS89. Accuracy code: G) **Altitude** 182m

Depth 4m Area position: Site entrance in context: Logbook search

Updated 28th September 2024

A small slot under 1m rock face in the field near the edge of a wood. Opened up to

on a warm day. It was dug a little in August 2024 when the hole had some draught.

30x12cm. Hole was found to go down at an angle and was distoed to 4.8m. Would be an easy dig but there was little to no draught

Reference: anon., 2024b (Easter logbook) Entrance pictures: April and August 2024 Underground pictures: Video : Detailed survey : Line Survey : On area survey: Survex file :



Quebraduras 30T 453241 4803040 (Datum: ETRS89. Accuracy code: G) Altitude 188m Length 95m Depth 34m

5411: shafts 2

Area position: Site entrance in context: Logbook search

Updated 29th, 30th September 2024 A large, vegetated depression on the north

side of the track which has two holes at the base. Access is down two ladders belayed part way down. (The belay tree is station 5411.2) The slope drops to the west to a rift

that appears choked at high level just beyond a drop. The drop was opened up to reveal a narrow pitch. The two ladders were used to reach this point, mainly as a handline on the slopes, but also down the small pitch. [Incomplete description follows]

The 3m pitch drops into a narrow rift, free climable and now enlarged in the tighter places, to a step down to a large boulder at a junction. Back underneath the rift, a 3m climb down enters a chamber. At the far side is a narrow passage, which was pushed through a small hole to where it starts to reduce in dimensions. Halfway along this

passage is a narrow window through calcite, up into a well-decorated chamber. This would need digging to access. Back in the chamber a narrow rift goes up at about head height, underneath the entrance rift and has been followed up to a boulder blockage.

passage slopes down to the head of a 4m pitch into a tall chamber at right angles to the rift. Routes at each end of the chamber have been explored: a climb up to the east closes down after 10m; a climb up in a rift to the west reaches a squeeze into a chamber. It may be worthwhile investigating around

Back up at the junction, a smooth floored

the boulders in the main chamber to search for any continuation of the main rift and possibly climbing up in the rift. The second hole is to the east in the

depression - a free-hanging, 6m drop with a

way on towards the main cave, probably along the line of the rift. Exploration down here has revealed a pitch that needs descending. This shaft appears to collect water from a shallow, faint stream bed in wet weather, so may feed into the inlet in the chamber part way down the main cave.

Reference: anon., 2024b (Easter logbook); anon., 2024d (summer logbook) Entrance pictures : April 2024 : August 2024 Underground pictures : April 2024 : August 2024 Video: August 2024 (YouTube) **Detailed survey**: August 2024

Line Survey : On area survey : Survex file: August 2024

X



Quebraduras 30T 453246 4803221 (Datum: ETRS89. Accuracy code: G) **Altitude** 171m Area position: Site entrance in context: Logbook search

A small, draughtless cave, 2.3m to a restricted dig in a rocky floor. It lies above

the lowest point of the valley, on the south bank,

Reference: anon., 2024b (Easter logbook) Entrance pictures: April 2024

Underground pictures: Video : **Detailed survey: survey notes**

Line Survey: On area survey: Survex file : X



Accuracy code: G) Altitude 465m Length 5m Depth 3m

Area position: Site entrance in context: Logbook search

By the side of the road, about 220m above the top entrance to Cueva Vallina (#0733).

Updated 6th June 2024

squeeze leads into a draughting rift, 1m wide 5m long and 3m deep. The tight rift continues vertically down. Rocks can be heard to bounce successively a fair way down. Not pushed further. Out of permit area.

A 0.8m x 0.4m hole takes drainage water. A

The hole was first documented by the SCD in 2009 as SCD2649. (More details?) **Reference**: anon., 2024b (Easter logbook); anon., 2024c (Whit logbook)

Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey: On area survey: Survex file:

San Antonio 30T 447251 4801628 (Datum: ETRS89. Accuracy code: G) Altitude 72m Length 2m

5415: cave

search

5414: rift

X

A 2m long, over tight vertical rift at the base of a large shakehole.

Area position: Site entrance in context: Logbook

Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024 Underground pictures :

Video

Detailed survey :

Line Survey: On area survey:

Survex file : X

San Antonio 30T 447239 4801605 (Datum: ETRS89. Accuracy code: G) Altitude 66m

Length 3m Area position: Site entrance in context: Logbook search

A low cave near the road, 3m long becoming too tight with a slight draught out.

Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024

Underground pictures : Video :

Detailed survey : Line Survey : On area survey :

Survex file: X

5416: cave Hazas de Cesto (west) 30T 452280 4806065 (Datum: ETRS89. Accuracy code: G) Altitude 88m

Length 2m Area position: Site entrance in context: Logbook search

A large shakehole with dense undergrowth and standing water in the bottom. On the north side of this is a small cave 2m long

which is blocked by a roof fall.

Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024 Underground pictures : Video : Detailed survey: Line Survey :

X <u>5417: cave</u> El Rincón 30T 451618 4805749 (Datum: ETRS89. Accuracy code: G) Altitude 88m Length 3m

On area survey : Survex file :

search

A distance of 500m north on the road from

the restaurant at El Rincón is a cave in a field 30m on the right. Removing boulders and dry soil revealed about 2-3m of cave to a right hand bend then a very low passage continuing about 2m to a lowering of the roof, then possibly a space and a far wall Any further progress would require the cave to be dug larger from the entrance. A slight

draught out on a cool day. Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024

Underground pictures: Video : Detailed survey : Line Survey :

On area survey : Survex file : X



Accuracy code: G) Altitude 243m Length 4m Depth 3m Area position: Site entrance in context: Logbook search

The area around this site shows as

exposed limestone on the 1956 aerial photos. The now-wooded area, with plenty of varied undergrowth, has large limestone blocks separated by tracks wide enough for

cows in places. During a very cursory and incomplete visit, a tiny resurgence was seen and this new site was found: a 5m long, 3 4m deep, unexplored rift. Other now-MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) Volume 7 – page 139 5419: Plant Pot Cave Las Calzadillas 30T 448264 4795138 (Datum: ETRS89. Accuracy code: G) Altitude 447m Length 6m

wooded areas in the vicinity also need

Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024

checking out.

Video :

Underground pictures :

Detailed survey : Line Survey : On area survey : Survex file :

Area position: Site entrance in context: Logbook search

A cave entrance in a sandstone band

behind the recently renovated barn. The cave is about 6m long, breathing at the end, but with no clear way on. It was revealed by the land owner while renovating the barn. by going through the garage area, so

The cave is on private land, only accessible permission must be sought from the land owner, Fernando. Reference: anon., 2024b (Easter logbook) Entrance picture: April 2024

Underground pictures : Video : Detailed survey :

Line Survey: On area survey: Survex file :



X <u>5420: Labio de Hierba, Torca del</u>

(3639 (French: SCD)) Arredondo 30T 449529 4793389 (Datum: ETRS89. Accuracy code: G) Altitude 661m

Area position: Site entrance in context: Logbook search

Discovered, named, and given the code

SCD 5420. Reference: anon., 2024c (Whit logbook) Entrance picture: April 2024 Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file :

Video :

X



5421: dig S Vega 30T 450360 4794937 (Datum: ETRS89. Accuracy code: G) **Altitude** 445m Area position: Site entrance in context: Logbook

A small depression with a hole at the back and a stoney slope down into an

enlargement. Could be dug. There may be a slight draught.

Reference: anon., 2024d (summer logbook)
Entrance pictures : July 2024
Underground pictures :

Video: position (with Azpilicueta) July 2024

Detailed survey : Line Survey:

On area survey :

Survex file:

X 5422: shaft S Vega 30T 450306 4794876 (Datum: ETRS89.

Accuracy code: G) **Altitude** 453m Area position: Site entrance in context: Logbook search

A ladder is possibly required to drop into the shakehole. A wall is visible under a holly bush. To the southwest are 2 more possibilities that need a proper examination.

Reference: anon., 2024d (summer logbook) Entrance pictures : July 2024 Underground pictures :

Video :

Detailed survey : Line Survey: On area survey :

Survex file:

X 5423: dig S Vega 30T 450507 4794925 (Datum: ETRS89.



Area position: Site entrance in context: Logbook

Just off the track, a large boulder covers what looks like a 3m shaft. About 15m

downhill is a better-looking shakehole that needs a proper examination. Reference: anon., 2024d (summer logbook) Entrance pictures : July 2024 Underground pictures:

Video : Detailed survey : Line Survey :

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<u>5424: cave</u>

S Vega 30T 452252 4795275 (Datum: ETRS89. Accuracy code: G) Altitude 270m Length 3m

On area survey: Survex file:

Area position: Site entrance in context: Logbook search

A small, narrow cave found above a

seepage collection point just outside the This is just beyond a wide rift feature wood. that goes through the wood, requiring a more thorough examination.

Reference: anon., 2024d (summer logbook)
Entrance pictures: July 2024 (with nearby wide rift) Underground pictures : Video

Detailed survey : Line Survey: On area survey: Survex file:

X 5425: shaft Cobadal 30T 448713 4796663 (Datum: ETRS89.

Accuracy code: G) Altitude 471m Length 4m Depth 8m Area position: Site entrance in context: Logbook search

This shaft has been explored part way and measured (Disto) to about 7.9m deep to a

bouldery floor. It may be worth another visit.

Reference: anon., 2024d (summer logbook)
Entrance pictures: Underground pictures : Video : Detailed survey :

Survex file: X

Line Survey: On area survey :

5426: depression Cobadal 30T 448767 4796714 (Datum: ETRS89.

Accuracy code: G) **Altitude** 478m Area position: Site entrance in context: Logbook

search

A blind depression. "Not worth recording."

Reference: anon., 2024d (summer logbook) Entrance pictures :

Underground pictures : Video

Line Survey: On area survey :

Survex file:

5427: depression Cobadal 30T 448710 4796624 (Datum: ETRS89.

Detailed survey :

Accuracy code: G) Altitude 475m

Area position: Site entrance in context: Logbook search

A blind depression. "Not worth recording."

Reference: anon., 2024d (summer logbook)

Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey : On area survey : Survex file :

X



5428: depression Cobadal 30T 448420 4796840 (Datum: ETRS89. Accuracy code: G) Altitude 415m

Depth 20m Area position: Site entrance in context: Logbook search

A 20m deep depression.

Reference: anon., 2024d (summer logbook) Entrance pictures :

Underground pictures : Video :

Detailed survey :

Line Survey : On area survey :

Survex file :



5429: Scabious Pot

Mullir 30T 455147 4795488 (Datum: ETRS89. Accuracy code: G) Altitude 750m Length 15m Depth 13m

Area position : Site entrance in context : Logbook search

A 6m pitch lands on a ledge followed by a

7m pitch with no way on at the bottom.

Reference: anon., 2024d (summer logbook) Entrance pictures : August 2024 Underground pictures :

Video: Underground August 2024 (YouTube)

Detailed survey : MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025) X 5430: Hazel Doline

Line Survey : On area survey : Survex file :

Mullir Logbook search

This was a previously unrecorded location noticed on the return journey (see Logbook date 6/8/2024) . A 20m diameter, 10m deep doline filled with hazel trees. Stones

dropped at the west end of the doline

suggest a pitch. A rope was needed to safely access the doline floor. This feature is c. 100m from the main track, so might be

worth another look. Reference: anon., 2024d (summer logbook) Entrance pictures : August 2024

Underground pictures

Video : Detailed survey : Line Survey : On area survey :

Survex file : X

5431: shaft Mullir 30T 455213 4795788 (Datum: ETRS89.

Accuracy code: G) Altitude 716m Length 8m Depth 7m Area position: Site entrance in context: Logbook

search A 7m deep blind pot.

Reference: anon., 2024d (summer logbook)

Entrance pictures :

Underground pictures: Video :

Detailed survey : Line Survey :

On area survey : Survex file :

X

5432: Top Hole Mullir 30T 455201 4795593 (Datum: ETRS89.

Accuracy code: G) Altitude 772m Length 8m Depth 8m Area position: Site entrance in context: Logbook

An 8m free climb down to a choke with

small holes continuing below. Not worth pursuing further.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024

Underground pictures : Video :

Detailed survey :

Line Survey : On area survey :

Survex file : X

5433: Twin Holes Mullir 30T 455161 4795500 (Datum: ETRS89. Accuracy code: A) Altitude 748m Area position: Site entrance in context: Logbook

search

This site was not entered - jungle bashing

gear required. Most likely choked. [Last digit was added to make the northing 7 figures. Needs checking on the ground.]

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024

Underground pictures: Video : Detailed survey : Line Survey:

X 5434: Bramble Hole

Mullir 30T 455181 4795479 (Datum: ETRS89. Accuracy code: G) Altitude 740m Area position: Site entrance in context: Logbook search

This site was not entered - jungle bashing

gear required.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024

Underground pictures:

Video:

Detailed survey :

Line Survey : On area survey : Survex file:

X

5435: dig

On area survey : Survex file :

Ozana 30T 454191 4794715 (Datum: ETRS89. Accuracy code: M) Altitude 252m Length 1m

Area position : Site entrance in context : Logbook search

A small bedding dig with a small draught, probably associated with Cueva de la Loca 1

(#0019).

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Reference: anon., 2024d (summer logbook) Entrance picture: August 2024 Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :

5436: rift Ozana 30T 454197 4794713 (Datum: ETRS89. Accuracy code: M) Altitude 252m

Length 1m Depth 1m Area position: Site entrance in context: Logbook search

A small rift with a good draught, probably associated with Cueva de la Loca 1 (#0019).

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024 Underground pictures :

Video: draught, August 2024 (YouTube) Detailed survey : Line Survey : On area survey:

Survex file: X

5437: Vegetation Rift

search

Mullir 30T 455171 4795491 (Datum: ETRS89. Accuracy code: G) **Altitude** 747m Area position: Site entrance in context: Logbook

This site was not entered - jungle bashing gear required.

Reference: anon., 2024d (summer logbook)
Entrance picture: August 2024 Underground pictures :

Video :

Detailed survey :

Line Survey:

On area survey : Survex file :

5438: cave
Trillos 30T 448317 4794170 (Datum: ETRS89.
Accuracy code: G) Altitude 537m
Length 13m Depth 3m Area position : Site entrance in context : Logbook search

This small hole was found by following the dolines away from Tomb of the Oil King (#5369) until one was found with visible

rock. A few rocks and a young tree were excavated to reveal ~10 metres of accessible passage after 2-3 metre drop into a rubble filled rift. Passage does continue back towards Oil King but not quite large enough to access without extensive capping or hammering, and in the other direction it's entirely filled with rubble. Likely not worth pushing but promising for more in the area, especially due to the dolines.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024 Underground pictures : Video: August 2024 (YouTube)

Detailed survey : Line Survey:

On area survey : Survex file :

5439: Sofa Hole

Quebraduras 30T 453125 4803261 (Datum:

ETRS89. Accuracy code: G) Altitude 159m Length 5m Depth 5m

Area position : Site entrance in context : Logbook search

A descent over a sofa to drainage pipes etc and a choke about 5m down.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024

Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey :

Survex file:

X



Quebraduras 30T 453109 4803220 (Datum: ETRS89. Accuracy code: G) Altitude 160m

Length 7m Depth 7m

Area position: Site entrance in context: Logbook search

There is nothing of speleological interest at the base of this 7m deep, very overgrown depression.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024 Underground pictures :

Detailed survey : Line Survey: On area survey: Survex file:

Video: August 2024 (youTube)



5441: Number Plate Hole Quebraduras 30T 453090 4803215 (Datum:

ETRS89. Accuracy code: G) Altitude 160m Length 7m Depth 7m Area position : Site entrance in context : Logbook search

An open hole with a choked base in an overgrown depression next to the track.

Reference: anon., 2024d (summer logbook) Entrance picture: August 2024

Underground pictures: Video: August 2024 (youTube)

Detailed survey :

Line Survey:

On area survey :

Survex file :



5442: dig

El Suto 30T 450234 4800428 (Datum: ETRS89. Accuracy code: G) **Altitude** 149m Area position: Site entrance in context: Logbook

search

A possible dig next to the road.

Reference: anon., 2024e (autumn logbook) Entrance picture : Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey:

Survex file:



<u>5443: dig</u> Riaño 30T 451113 4800790 (Datum: ETRS89.

Accuracy code: G) Altitude 134m Length 1m Depth 1m

Area position : Site entrance in context : Logbook search

A partially excavated dig below site 3228. The dig is currently through "cave mud"

with bits of embedded rock, some with calcite on it. There are also walnut shells in the mud - which are a common feature inside Espada at these levels. Under the LHS there is "proper cave roof", with space above the spoil, although, to be fair, it will all need quite a bit of digging - but I think it is worth spending one or two days at least on it before it's written off. The typical passage inside the cave (Espada) has soil run-in completely filling the tubes down from the roof, so no draught (yet).

covered with a pile of branches - it will need a better covering if it gets deeper as cows are sometimes in the woods. [Dave Bell] Reference: anon., 2024e (autumn logbook) Entrance pictures : October 2024

Worth spending a little time on. Now

Underground pictures : Video

Detailed survey :

Line Survey:

On area survey: Survex file:

X



El Naso 30T 451413 4796492 (Datum: ETRS89.

Accuracy code: G) Altitude 490m
Length 4m Depth 2m
Area position: Site entrance in context: Logbook

search

A step down into a 2m long "passage" and a choked floor.

Reference: anon., 2024e (autumn logbook) Entrance pictures : October 2024

Underground pictures:

Video : Detailed survey:

Line Survey : On area survey :

Survex file :



Solórzano 30T 451612 4801979 (Datum: ETRS89. Accuracy code: P) Altitude 219m Length 22m Depth 14m

Area position: Site entrance in context: Logbook

search

An underground conduit for the water in a road gutter, on the left of the road just

before the hairpin on the main CA-266 road as it drops into Solórzano. The vertical shaft is covered by a removable concrete slab. There is a thrubolt in the small cliff above the cover, so had been previously inspected. The shaft is 10m to a slope with rubbish which closes down after 10m, and an alcove under the road. The site was surveyed for 22m.

Reference: anon., 2024e (autumn logbook) Entrance pictures : October 2024 **Underground pictures**: October 2024

Video : October 2024 (YouTube) **Detailed survey**: October 2024

Line Survey : MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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Survex file: October 2024 5446: Lisa, Cueva (Elisa, Cueva)

(3691 (French: SCD)) Riva 30T 453873 4792569 (Datum: ETRS89. Accuracy code: G) Altitude 166m

Length 182m Depth 14m

On area survey :

Area position: Site entrance in context: Logbook search

group, near to Riva. Position and Visual Topo .trox file provided by Guy Simonnot. The .trox file is archived and has not (yet) been converted to Survex format.

A cave, first explored by the Lobetum

Reference: ; anon., 2024f (Christmas logbook)
Entrance pictures : **Underground pictures:** Video :

Survex file : X

<u>5447: Piña, Cueva de la</u> Riva

Logbook search

Detailed survey : Line Survey : On area survey :

Another site being explored by Guy, David, et al. An old dry stream passage leading to a pitch with the sound of water below. [Description from Pete; no grid reference

vet.1

Line Survey:

Reference: ; anon., 2024f (Christmas logbook) Entrance pictures : Underground pictures : Video Detailed survey :

On area survey: Survex file : X

5448: Spider Roof (LC230) Garzón 30T 448968 4804080 (Datum: ETRS89. Accuracy code: G) Altitude 285m Length 6m

Area position: Site entrance in context: Logbook search

A 6m long, north-south fracture.

, 2023f (La Cambera Rpt); anon., Reference: anon.

2024f (Christmas logbook)

Entrance pictures :

Underground pictures :

Video :

Detailed survey :

Line Survey : On area survey :

Survex file:

X

5449: Rite Now! Secadura 30T 455711 4799327 (Datum: ETRS89.

Accuracy code: M) **Altitude** 48m Area position: Site entrance in context: Logbook

search

One of a pair of entrances into Cueva

77A, #0154. See 0154 for exploration history and references.

Reference: anon., 2024f (Christmas logbook) Entrance pictures : Underground pictures :

Video : Detailed survey :

Line Survey: On area survey : Survex file:

X

5450: Rite Here! **Secadura** 30T 455715 4799323 (Datum: ETRS89.

Accuracy code: M) Altitude 46m Area position: Site entrance in context: Logbook

One of a pair of entrances into Cueva 77A, #0154. See 0154 for exploration

history and references.

Reference: anon., 2024f (Christmas logbook) **Entrance pictures**: Underground pictures :

Video :

Detailed survey: Line Survey : On area survey : Survex file :



<u>5451: Cobadal, Sumidero de</u> <u>(bottom entrance)</u>

Accuracy code: M) Altitude 203m

Area position: Site entrance in context: Logbook

The top, tight shaft entrance to the

Cobadal 30T 448752 4798020 (Datum: ETRS89.

Cobadal cave is #1930. Very nearly all

explorations into the system have been through this newly-coded bottom entrance, 5451

Reference: anon., 2024f (Christmas logbook) Entrance pictures Underground pictures :

Detailed survey : Line Survey : ´On area survey :

Survex file : X



Video :

San Antonio 30T 446507 4801528 (Datum: ETRS89. Accuracy code: M) **Altitude** 55m Area position: Site entrance in context: Logbook search

The middle entrance to the underground

river at Fuente Aguanaz. Upstream has been explored through out-of-depth water to a boulder choke, downstream is a walk on the water abstraction pipe to the bottom entrance (#0713). Water tracing detectors are tied off in front of the mouth of the tube. All documention regarding the Aguanaz exploration is found on the top, cavers

entrance page (#0713). Reference: anon., 2024f (Christmas logbook) Entrance pictures :

Survex file : X

Video :

5453: Aguanaz, Fuente (bottom <u>entrance)</u>

San Antonio 30T 446513 4801551 (Datum: ETRS89. Accuracy code: A) **Altitude** 55m Area position: Site entrance in context: Logbook

Underground pictures :

Detailed survey : Line Survey: On area survey :

search The bottom entrance to the underground river at Fuente Aguanaz, where the large diameter pipe emerges. Upstream is a walk

on the water abstraction pipe to the middle entrance (#5453). All documention regarding the Aguanaz

exploration is found on the top, cavers entrance page (#0713). Reference: anon., 2024f (Christmas logbook) Entrance pictures :

Line Survey: On area survey : Survex file : X

Detailed survey :

Video :

<u>5454: Jivero 2, Cueva de</u> (bottom entrance) Ozana 30T 453699 4794864 (Datum: ETRS89.

Underground pictures :

Accuracy code: M) **Altitude** 241m Area position: Site entrance in context: Logbook search

The bottom entrance to Cueva de Jivero 2 (#0017).All documention regarding Jivero 2 is found on 0713.

Reference: anon., 2024f (Christmas logbook)

Entrance pictures : Underground pictures : Video :

X 5455: sink

Detailed survey : Line Survey: On area survey : Survex file :



Fuente las Varas 30T 451829 4798474 (Datum: ETRS89. Accuracy code: G) Altitude 450m

Area position: Site entrance in context: Logbook

search

A sink that seems to emerge at #5456, and sink again at #5457. Those observations were made in wet weather.

The water may be that seen in Shrimp Bone Inlet, Cueva Hoyuca (#0107)

Reference: anon., 2024f (Christmas logbook) Entrance picture: 2024 **Underground pictures:** Video :

X 5456: resurgence

Detailed survey : Line Survey : On area survey : Survex file:



Fuente las Varas 30T 451873 4798404 (Datum: ETRS89. Accuracy code: G) Altitude 426m Area position: Site entrance in context: Logbook search

A resurgence with a number of supply pipes below the sink #5455. The water then sinks again at #5457. Those observations were made in wet weather. The water may be that seen in Shrimp Bone Inlet, Cueva Hoyuca (#0107)

Reference: anon., 2024f (Christmas logbook) Entrance picture: 2024 Underground pictures : Video : Detailed survey :

Line Survey : On area survey : Survex file :



Fuente las Varas 30T 451916 4798402 (Datum:

ETRS89. Accuracy code: G) **Altitude** 413m Area position: Site entrance in context: Logbook search The presumed final sink for water coming

were made in wet weather and the water may not usually sink here. The water may be that seen in Shrimp Bone Inlet, Cueva Hoyuca (#0107). Reference: anon., 2024f (Christmas logbook)

from the resurgence #5456. Observations

Entrance picture : Underground pictures : Video :

Line Survey: On area survey : Survex file :

X

5458: Not 111 Fuente las Varas 30T 452138 4798469 (Datum:

Detailed survey :

ETRS89. Accuracy code: G) Altitude 405m Length 20m Depth 16m Area position: Site entrance in context: Logbook

A roomy shaft below a cap of large slabs. The base is choked but, when descended, contained lots of snail shells, a marbled

newt and a slow worm. There may be a possible dig. Reference: anon., 2024f (Christmas logbook)
Entrance picture: 2024

Video: 2024 (YouTube) Detailed survey: in hand Line Survey: On area survey : Survex file : 2024

Underground pictures: 2024

X 54<u>59: shaft</u> Fuente las Varas 30T 452093 4798462 (Datum:



ETRS89. Accuracy code: G) Altitude 402m Length 6m Depth 4m

A small, excavated shaft with the continuations too small to enter.

Area position : Site entrance in context : Logbook search

Reference: anon., 2024f (Christmas logbook) Entrance picture: 2024

Underground pictures : Video: 2024 (YouTube) Detailed survey: in hand

Line Survey: On area survey

x file :



La Secada 30T 451410 4797518 (Datum: ETRS89. Accuracy code: G) Altitude 207m
Length 3m Depth 3m Area position: Site entrance in context: Logbook search

Reference: anon., 2024f (Christmas logbook) Entrance picture: 2024

A small, descending tube.

Underground pictures : Video : 2024 (YouTube) Detailed survey: in hand

Line Survey: On area survey : Survex file: 2024



<u> 5461: cave (original)</u>

Fresnedo 30T 452363 4801070 (Datum: ETRS89. Accuracy code: G) Altitude 263m
Length 38m Depth 4m

Area position : Site entrance in context : Logbook search

The original entrance explored in this depression in 2006. See #2414 for all photos, survey and description.

Reference: anon., 2024f (Christmas logbook) Entrance picture : see #2414

Underground pictures: see #2414 Video : Detailed survey : see #2414

Line Survey : On area survey Survex file : see #2414



Fresnedo 30T 452358 4801080 (Datum: ETRS89.

Accuracy code: M) Altitude 264m Length 3m

Area position : Site entrance in context : Logbook search

The small hole excavated in the 2414

depression and hidden behind a fridge door. See #2414 for all photos, survey and description.

Reference: anon., 2024f (Christmas logbook)
Entrance picture: see #2414 Underground pictures: see #2414 Video :

Detailed survey : see #2414

Line Survey : On area survey : Survex file: see #2414



==== END of VOLUME 7 ====