



1601: depression

El Naso 30T 451631 4796401 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 457m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd April 2001; 11th October 2005

A small hole at the base of a 3m deep, steep-sided depression, has a short, blind drop.

Reference: [anon., 2000f \(autumn logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1602: dig

El Naso 30T 450869 4796810 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 481m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2022; 11th September 2022

"A bouldery collapse that needs checking out in hot weather. There may be spaces below."

In April 2022, the capped entrance was dropped about 4m on a ladder to a boulder-floored chamber. There seems to be a good inward draught so is well worth a dig in hot weather when draught can be checked better. A check in hot weather (24/7/2022) detected no draught although the rocks covering the entrance were not removed..

Reference: [anon., 2000f \(autumn logbook\)](#); [anon., 2022b \(Easter logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [2000 and April 2022](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1603: cave

El Naso 30T 450613 4796895 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 453m

Length 10m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

The cave entrance is at the bottom of a small shakehole in a grassy field. The entrance has a number of old beer bottles and down to the right is a smaller section onto the top of a small 5m pitch. The drop becomes smaller at the bottom and appears to choke.

Reference: [anon., 2000d \(Xmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1604: shaft

El Naso 30T 450621 4796823 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 455m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

The site is just out of the green field containing cave [1603](#). A brambly hole that appears about 4m deep and needs better investigation. Burnt off vegetation allowed a better look in April 2018, but it appears choked. [Site 4733](#) is a similar hole a few metres to the south.

Reference: [anon., 2000d \(Xmas logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture: [2000 and 2018](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1605: cave/dig

S Vega 30T 453009 4794133 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 460m

Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd April 2001; 7th May 2007

An obvious 1m square cave entrance below the first small cliff line below the ridge running west from Cruz Uzano. At the back, there was a small column blocking the way into a small passage. This has been removed and 6m of progress made.

Reference: [anon., 2000d \(Xmas logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [anon., 2007b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1606: cave

S Vega 30T 453028 4794136 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 460m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A cave entrance completely blocked with rocks. When removed, the cave is a low crawl over rocks to an earth floor choke.

Reference: [anon., 2000d \(Xmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1607: cave

Ozana 30T 453901 4794191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 348m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd April 2001

A cave in the middle of thick, prickly jungle that is easier to approach from above. The cave lies below a small cliff on the Matienzo side of the westerly ridge from Cruz Uzano. The 1 x 1m entrance is leads to a 1m high, 2m wide passage that ends after 10m at a sediment and calcite choke.

Reference: [anon., 2000d \(Xmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1608: shaft

El Naso 30T 450966 4796650 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 496m

Length 8m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th September 2022

A small hole on the El Naso ridge. A 4m climb down ends at a dig where it is possible to see 3m into a larger chamber.

At April 2022, this site would have been impossible to find except for excellent GPS. Rock covering hole and a boulder were almost completely covered over by vegetation. It took some time to dig out the entrance and remove large capping rock. Site was found to be 4m deep in old cave partly filled with blocks, to reach a boulder blocking way on down a 3m drop to a boulder floored chamber. Needs capping and checking out for draught in hot weather. Horizontal small rift at 4m level chokes out. (*Phil Papard*)

In the summer, rock was removed from the entrance, descended, continued into a choked area strewn with boulders at a depth of 6 metres. Site would need significant digging and did not look promising and had no noticeable draught. Contrary to previous reports, no chamber exists, only a small area strewn with boulders, approx 2m by 1m. (*Andrew Northall*)

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2022b \(Easter logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [2001 and 2022](#) : [2022](#)

Underground picture(s):

Detailed survey: [2022](#)

Line survey:

On area survey:

Survex file: [2022](#)

[X](#)

1609: shaft

El Naso 30T 451601 4796384 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 472m
Length 13m **Depth** 13m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

A 13m deep shaft with loose, sharp boulders at the base that could be dug. Slight draught.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)
Entrance picture: [yes](#)
Underground picture(s): [yes](#)
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1610: cave

La Secada 30T 451870 4797942 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 290m
Length 20m **Depth** 7m
Area position : [Site entrance in context](#) : [Logbook search](#)

The rift entrance has a sandy limestone roof and continues over choked holes in the floor to a choke. A passage to the right leads to a 7m choked pitch with a climb up to an other choked section.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)
Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1611: cave

La Secada 30T 451843 4797931 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 286m
Area position : [Site entrance in context](#) : [Logbook search](#)

A draughting opening with a very tight meandering rift that chokes. Part of [site 348](#).

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)
Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1612: cave

La Secada 30T 451967 4797957 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 280m
Area position : [Site entrance in context](#) : [Logbook search](#)

A short drop into a rift passage parallel to the hillside. A narrow section leads to a pitch which can be descended by entering [site 348](#).

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)
Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1613: shaft

La Secada 30T 451984 4797964 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 276m
Length 7m **Depth** 7m
Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance is 10m downhill of [site 348](#) and is a 7m blind shaft.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)
Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1614: cave

Fuente las Varas 30T 452821 4799015 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 407m
Length 1m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 18th February 2012

A very small, immature resurgence with tiny cave passage on the hillside directly below [Cueva de Fuente las Varas \(site 104\)](#). The water that sinks into FLV Cave has been visually dye tested to this resurgence.

The resurging water flows on the surface and sinks into the open pot of [site 1615](#). The cave appears on the [Cueva Hoyuca and the Four Valleys System Hydrology](#) diagram.

Reference: [anon., 2001a](#) (Easter logbook); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

Hydrology (Terry Whitaker): [Hoyuca and the 4 Valleys System](#)

X

1615: cave

Fuente las Varas 30T 452789 4799006 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 390m

Length 10m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001; 18th February 2012

The water resurging from site 1614 flows on the surface and partly sinks into this site. A step underground leads to the head of a 6m, very wet pitch with a possible passage at the base. This was investigated in dry weather during the summer of 2001 and found to be choked in a narrow rift 8m down.

The cave appears on the [Cueva Hoyuca and the Four Valleys System Hydrology](#) diagram.

Reference: [anon., 2001a](#) (Easter logbook); [anon., 2001c](#) (Summer logbook); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

Hydrology (Terry Whitaker): [Hoyuca and the 4 Valleys System](#)

X

1616: dig

Riaño 30T 452672 4799399 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 277m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd March 2006; 26th September 2012

An old resurgence below a 3m high outcrop. The hole is blocked with cobbles but could be dug. Above the site, and approached off the track behind, are 2 undescended holes. Some digging was carried out in 2012 and a boulder may require breaking to get out.

Reference: [anon., 2001a](#) (Easter logbook); [anon., 2006a](#) (February logbook); [anon., 2012d](#) (summer logbook)

Entrance picture: [undescended hole behind the dig](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1617: cave

Riaño 30T 452758 4799361 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 305m

Length 29m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001; 2nd November 2002; 18th February 2012; 30th April 2016

This resurgence is one of two situated in a eucalyptus wood with much undergrowth. The water flows down into a depression and cave-sink at [site 1618](#). This cave is the southern-most resurgence. The cave appears on the [Cueva Hoyuca and the Four Valleys System Hydrology](#) diagram.

A 1.5m high hole enters a small stream passage with roots which currently "ends" at a small chamber with cairn. Up to the left a crawl and short dig leads to a choke of calcited boulders which should dig. Straight ahead in the chamber, it is possible to lie flat out in water with a possible route up to the left that may link beyond the first dig. At Easter 2016, the digs were inspected and "could be worth the effort".

Reference: [anon., 2001a](#) (Easter logbook); [anon., 2001c](#) (Summer logbook); [anon., 2002b](#) (summer 2002 logbook); [Corrin Juan, 2003a](#); [Corrin Juan, 2003b](#); [anon., 2016b](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s): [surveying](#) [roots](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Hydrology (Terry Whitaker): [Hoyuca and the 4 Valleys System](#)

X

1618: dig

Riaño 30T 452728 4799381 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 290m

Length 36m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001; 18th February, 26th September 2012; 30th April 2016

The water flows down into this depression below an abandoned barn from at least two resurgences, [site 1617](#) and [site 1666](#). A good stream sink against a 5m high limestone face, almost certainly feeding into [Hoyuca](#) beyond *Cross-Over Crawl*.

The entrance was dug out in the summer of 2001 to enter a flat out crawl that soon enlarges to a 4m high junction in a rift passage. Straight ahead, down a couple of small climbs, leads to a tight, possible dig in the floor. In the opposite direction the passage chokes in the floor.

In 2012, it was described as having "*no obvious prospects*" but, in March 2016, "*a concerted digging effort would be needed, but it may be worth it*".

The cave appears on the [Cueva Hoyuca and the Four Valleys System Hydrology](#) diagram.

Reference: [anon., 2001a](#) (Easter logbook); [anon., 2001c](#) (Summer logbook); [Corrin Juan, 2003a](#); [anon., 2012d](#) (summer logbook); [anon., 2016b](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s): [rift heading south west](#) : [looking north east with entrance up to the right](#) : [summer 2012](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Hydrology (Terry Whitaker): [Hoyuca and the 4 Valleys System](#)

[X](#)

1619: cave

La Secada 30T 452071 4797758 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 172m

Length 20m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd May 2014

An excavated small cave that drops 10m down to where water can be seen.

Reference: [anon., 2001a](#) (Easter logbook); [anon., 2014b](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[X](#)

1620: dig

Fresnedo 30T 453128 4800981 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 151m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig in the stream bed south of [Fresnedo 2](#) entrance. No account in the Easter 2001 log book. More detail needed.

Reference:

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1621: shaft

La Secada 30T 452678 4798081 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 202m

Length 11m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001

The entrance is 5m to the northeast of [site 352](#). A small 1m long x 0.4m wide slot.

Chokes 11m down with an elliptical section.

No draught on a cool day.

Reference: [anon., 2001a](#) (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1622: shaft

La Secada 30T 452678 4798071 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 197m

Length 7m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001

The entrance is 10m to the north of [site 352](#). A shaft covered by a boulder in the path through clints. Choked at the base. No draught on a cool day.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1623: cave

La Secada 30T 453456 4798337 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 341m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2002; 26th April 2012; 6th

January 2024

There has been confusion with this site and [#4534](#), although they are hundreds of metres apart. Site 1623 had the description of 4534 but photos and a different description from a visit in 2012.

Site 1623, at Easter 2012, was described as a "crawl in 1.5m wide passage with cool air coming out".

The pre-GPS grid reference and notes read "VN53259853 (On the sketch survey GR is VN5325098625 - without GPS) Altitude 238m"

A survey sketch, originally named as 1623.jpg has now been correctly allocated to [#4534](#).

Reference: [anon., 2001a \(Easter logbook\)](#); pers

comm; [Corrin Juan, 2003a](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2023e \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1624: shaft

S Vega 30T 451307 4794214 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 572m

Length 26m **Depth** 21m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 13th October 2011

The entrance lies on the "middle of the slope, facing east". A 4m diameter, 15m deep shaft to a choke, with little of no draught. This was re-explored and surveyed in 2011 when it was described as "an obvious hole with a tree growing out of it".

An 18m pitch looked promising from above but the ongoing passage degenerates to a too-tight slot 2m lower. Quite pretty with a large stal boss. No draught.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2011d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [2011 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1625: shaft

S Vega 30T 451307 4794263 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 568m

Length 20m **Depth** 13m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001

The fenced shaft entrance lies on a north-facing slope. A 2m diameter shaft is 12.5m deep landing in a 4m long rift with a small grotto and narrow, cappable rift.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1626: cave

S Vega 30T 451257 4794093 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 601m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m deep hole descends to a non-draughting and not promising dig - but it lies below the rift line in the cliffs.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1627: dig

S Vega 30T 451277 4794019 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 602m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 29th January 2019

A 2m deep rift line with digs at the base. The location was verified In January 2019 and a photo taken.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2019a \(January logbook\)](#)

Entrance picture: [January 2019](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1628: dig

S Vega 30T 451395 4794053 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 575m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m deep rift line with digs at the base.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1629: shaft

S Vega 30T 451112 4794201 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 615m

Length 12m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

An excavated hole (2x4m), now covered, that drops 12m to a tight rift to the west that could be pushed. Draught needs checking in hot weather.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1630: cave (Mad Axe Woman Cave)

Riaño 30T 451802 4800253 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 155m

Length 27m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 10th June, 21st October 2001; 30th April 2002; 20th May 2006; 24th April 2013; 8th May 2018

A draughting entrance has been dug to a wide crawl into a small hole down into walking passage and another dig. The cave presently ends at a sand / mud floor with a hard calcite covering which has been excavated for some 14m. into a wider area. A bar and hammer is required.

The hole couldn't be found at Easter 2013 but was at Easter 2018 and re-explored.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon, 2001b \(Whit logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [Corrin Juan, 2003b](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [yes, from 2001 and 2006](#)

Underground picture(s): [dig](#) : [April 2018](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1631: dig

S Vega 30T 451170 4794183 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 613m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

A 3m deep hole to a dig. There is a rift line in the cliff above.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1632: cave

S Vega 30T 451470 4794071 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 577m

Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

A tight, 6m rift down at 60 degrees. A further rift that leads back to a small chamber needs a small person and the draught needs checking in warmer weather.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1633: shaft

El Naso 30T 450455 4797524 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 513m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th September 2021

A 4m choked shaft. It was found full of brambles in July 2021.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture: [Easter 2001 - July 2021](#)

Underground picture(s): [entrance, 2001](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1634: shaft

El Naso 30T 450476 4797576 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 503m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m choked shaft with a small draught.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1635: shaft

El Naso 30T 450511 4797588 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 497m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

An excavated top leads to a 5m shaft past a flake where the too tight rift continues.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s): [entrance](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1636: shaft

La Secada 30T 452681 4798479 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 340m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An undescended shaft about 5m deep. The original grid reference is VN52799868 Altitude 348m; ETRS89: 30T 452688 4798471. At Easter 2005, the site was repositioned and it was thought that the shaft had probably collapsed.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1637: dig

La Secada 30T 452678 4798461 (Datum: ETRS89. Accuracy code: M) **Altitude** 332m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1638: shaft

La Secada 30T 452662 4798474 (Datum: ETRS89. Accuracy code: G) **Altitude** 344m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An undescended shaft of about 5m depth.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1639: shaft

La Secada 30T 452623 4798436 (Datum: ETRS89. Accuracy code: G) **Altitude** 340m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An unexplored 3m drop into a possible passage. The "window" at the top needs opening up.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1640: cave

Ozana 30T 453687 4794264 (Datum: ETRS89. Accuracy code: G) **Altitude** 350m

Length 20m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m deep shakehole contains the [excavated entrance](#) on the downhill side. A crawl enters a large remnant filled almost to the roof. There are possible digs in the floor but the draught at the entrance disappears. See also [site 1643](#) which is 50m away down the hill.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s): [near entrance](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1641: shaft

S Vega 30T 452744 4794323 (Datum: ETRS89. Accuracy code: G) **Altitude** 459m

Length 7m **Depth** 7m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001

The roomy top of a shaft in the lower part of a large depression enters a 3m free climb followed by an 4m pitch to a choke.

Reference: [anon., 2001a \(Easter logbook\)](#); [pers comm](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1642: shaft

Ozana 30T 453358 4794027 (Datum: ETRS89. Accuracy code: G) **Altitude** 442m

Length 8m **Depth** 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 13th June 2004; 7th May 2009

A small shaft top. Undescended 8m pitch. At Whit 2004, various shafts were descended in the the probable vicinity of this hole but the GPS readings appear strange. (See 2004c, 3/6/04). At Easter 2009, it was reported that a spit had been found.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2004c \(Whit logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1643: cave

Ozana 30T 453688 4794281 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 344m
Area position : [Site entrance in context](#) : [Logbook search](#)

Probably associated with [site 1640](#). A number of holes that have been blocked with rocks. Unexplored.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1644: shaft

Riva 30T 453660 4794027 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 400m
Area position : [Site entrance in context](#) : [Logbook search](#)

A shaft previously descended by Pete Eagan but not described. 20m deep?
See also [site 1645](#).

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1645: shaft

Riva 30T 453688 4794021 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 403m
Area position : [Site entrance in context](#) : [Logbook search](#)

A shaft previously descended by Pete Eagan but not described.
See also [site 1644](#).

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1646: shaft

La Secada 30T 452578 4798381 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 338m
Depth 5m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An unexplored shaft of about 5m depth. This could be [site 2171](#).

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1647: dig

La Secada 30T 452570 4798387 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 343m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

A collapse / dig. The original grid reference is VN52669856 Altitude 330m

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1648: shaft

La Secada 30T 452525 4798341 (Datum: ETRS89.

Accuracy code: G) **Altitude** 342m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An unexplored shaft of about 5m depth. It is covered with blocks.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s): [looking down shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1649: shaft

La Secada 30T 452493 4798319 (Datum: ETRS89.

Accuracy code: G) **Altitude** 340m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

An unexplored shaft with a 1.5 x 0.8m entrance.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1650: cave

La Secada 30T 452658 4798351 (Datum: ETRS89.

Accuracy code: M) **Altitude** 292m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small, unexplored opening near [site 353](#).

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1651: shaft

S Vega 30T 450728 4794181 (Datum: ETRS89.

Accuracy code: M) **Altitude** 615m

Length 20m **Depth** 11m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001

The shaft drops 11m to a boulder floor. A rift off can be followed down through a low arch to boulders and a good outward draught.

In the summer 2001, the site was re-explored - the entrance pitch is 8.3m deep with dead goats and old stal. The site is out of the woods so the GPS grid ref

VN5080(5)9437(1); ETRS89: 30T 450703

4794162 is wrong.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1652: shaft

S Vega 30T 450909 4794300 (Datum: ETRS89.

Accuracy code: G) **Altitude** 622m

Length 5m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 24th April 2013

A 2m deep pit with a rift off at the left back.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1653: cave

Mullir 30T 455118 4795621 (Datum: ETRS89.

Accuracy code: M) **Altitude** 757m

Length 6m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 1m drop into a tight hading rift that descends for about 5m to where it becomes too tight. Rift descends on a bearing of 83°.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1654: shaft

Mullir 30T 455118 4795631 (Datum: ETRS89.

Accuracy code: M) **Altitude** 756m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A pitch into a rift. Exploration was abandoned because of a scrub fire.

Reference: [anon., 2001a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1655: dig (Pants)

La Secada 30T 451238 4797578 (Datum: ETRS89.

Accuracy code: G) **Altitude** 245m

Length c15m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2001; 30th April, 2nd November 2002; 25th May 2003; 3rd May, 14th October 2004; 11th October 2005; 1st February 2006; 30th September 2017

An excavated hole that draughts strongly.

"A Pile of Pants".

At Easter 2004, a second hole was

excavated slightly above and to the right.

This has gone over the top of the original

dig, is connected, and the site with the

strong draught "will go".

In the summer the site did "go" through a

crawl to two further possible digs, both of

which draught. The favoured hole towards

the end of 2005 was the small rift down to

the right.

In August 2017, the site was draughting

well.

Reference: [anon., 2001a \(Easter logbook\)](#); [anon.,](#)

[2001c \(Summer logbook\)](#); [anon., 2002a \(Easter](#)

[logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin](#)

[Juan, 2003a](#); [Corrin Juan, 2003b](#); [anon., 2003b](#)

[\(Easter logbook\)](#); [anon., 2004b \(Easter logbook\)](#);

[anon., 2004d \(summer logbook\)](#); [anon., 2005b](#)

[\(Easter & summer\)](#); [Corrin Juan, 2005](#); [Corrin Juan,](#)

[2006a](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2006d](#)

[\(summer logbook\)](#); [Corrin Juan, 2007](#); [anon., 2017c](#)

[\(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Video: [entrance location](#)

Line survey:

On area survey:

Survex file:

X

1656: cave

S Vega 30T 450955 4794430 (Datum: ETRS89.

Accuracy code: G) **Altitude** 593m

Length 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2002; 9th November 2004

An 8m descending rubble slope leads to a

horizontal choked tube and a very tight 5m

shaft which may need quite a bit of work to

open it up. Some bones and antlers have

been found on the slope.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin](#)

[Juan, 2003a](#); [anon., 2004e \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1657: shaft

S Vega 30T 451364 4794803 (Datum: ETRS89.

Accuracy code: G) **Altitude** 449m

Depth 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended capped shaft, about 8m

deep.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin](#)

[Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1658: shaft

S Vega 30T 451487 4794704 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 457m

Length 10m **Depth** 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An 8m deep choked shaft.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s): [shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1659: cave

S Vega 30T 451308 4794785 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 463m

Length 7m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole with a cap that conceals a 2m drop into a 5m long chamber. Possible dig.

Reference: [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1660: shaft

Seldesuto 30T 449094 4794152 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 466m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The log-covered shaft top is at the edge of a wooded valley. About 4m deep and unexplored.

Reference: [anon., 2001b \(Whit logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1661: cave

La Rasa 30T 448721 4793958 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 550m

Length 8m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A rift with both a leaf-floored scramble down and 4m pitch entrances. At the base, two unexplored, narrow rifts continue.

Reference: [anon., 2001b \(Whit logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [bottom](#) [climb out](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1662: cave

S Vega 30T 451796 4794682 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 452m

Length 4m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A shakehole below the barn. The drop down below a limestone face enters a 4m long passage choked in both directions.

Reference: [anon., 2001b \(Whit logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1663: cave

S Vega 30T 450716 4795551 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 169m

Length 5m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

One of two small caves (the other being [1664](#)) a few metres east of [Cueva de Comellante](#). A descending choked tube.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1664: cave

S Vega 30T 450708 4795541 (Datum: ETRS89.

Accuracy code: M) **Altitude** 170m

Length 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

One of two small caves (the other being [1663](#)) a few metres east of [Cueva de Comellante](#). A 7m long cave that turns to the right.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1665: shaft

Trillos 30T 447830 4793866 (Datum: ETRS89.

Accuracy code: G) **Altitude** 657m

Length 27m **Depth** 25m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small hole that leads to a 25m deep shaft to a floor 4 x 3m. A low passage at the base chokes after 2m.

In October 2013, the site was described as a triangular shaped opening approx 0.5m diameter, approx 10m above track with an old spit at the entrance. About 3m to the west is a further entrance covered with rocks, also a rift above the main entrance, these both join the shaft close to surface. The choked alcove at the bottom appears to draught in and may be worth digging.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2013e \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1666: cave

Riaño 30T 452778 4799391 (Datum: ETRS89.

Accuracy code: M) **Altitude** 306m

Length 46m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd November 2002; 18th

February 2012; 30th April 2016

One of the small resurgence caves that feeds the sink at site [1618](#) about 80m above *4th River Inlet* area in [Hoyuca](#). The other resurgence is site [1617](#).

A small, draughting entrance at the top of a tiny, overgrown streambed drops straight into a hole with a hands and knees crawl at roof level. Water is then met , followed by a short crawl over a mud false floor, another watery section and a step to the left. After another 8m, exploration has temporarily ended at another mud false floor with a wet crawl underneath. The passage can be seen to continue for at least another 10m.

At Easter 2016, the cave was thought to sump a short way in with a mud bank acting as a dam at the entrance. A trench was dug to start draining the water.

The cave appears on the [Cueva Hoyuca and the Four Valleys System Hydrology](#) diagram.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003a](#);

[Corrin Juan, 2003b](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture: [yes](#) [video of jungle and the entrance](#)

Underground picture(s):

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)

Hydrology (Terry Whitaker): [Hoyuca and the 4](#)

[Valleys System](#)

X

1667: dig

Riaño 30T 452480 4799653 (Datum: ETRS89.

Accuracy code: G) **Altitude** 235m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd November 2002

A strongly draughting, bouldery site in an interesting area above [Hoyuca](#). Some boulders have been removed but there is no sign of solid walls. After wet weather during the summer of 2002 there was no draught.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1668: cave

Riaño 30T 452649 4799474 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 257m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th September 2012

A small unexplored drop at an apparent wet weather sink in an interesting area above [Hoyuca](#). Other holes along the sink line may be worth exploring.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2012d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1669: cave

Riaño 30T 452644 4799501 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 252m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th September 2012

A tiny, unexplored resurgence, noted in 2012 as a series of parallel rifts "with very little prospect".

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2012d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1670: dig

Riaño 30T 452524 4799670 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 240m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

A strongly draughting, excavated sink. The site is in an interesting position over [Hoyuca](#) but could require a lot of work. There appears to be no draught after wet weather.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003a](#);

[anon., 2012d \(summer logbook\)](#)

Entrance picture: [distant](#) [closeup 1](#) [closeup 2](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1671: resurgence

La Secada 30T 453138 4797505 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 173m

Area position : [Site entrance in context](#) : [Logbook search](#)

A draughting wet weather resurgence next to a ruined farm house. The flat-out entrance has been excavated but more work is required.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [1](#) [2](#) [3](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1672: dig

Riaño 30T 452417 4799553 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 246m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April, 12th November 2002;

30th April 2016

A small draughting hole in the side of a depression in a field where cattle are kept. A small bouldery "chamber" was originally seen that required to enter. Subsequent work at Easter 2002 dug down 4m to a tight entry onto a 7m pitch to an eyehole into the space below the shakehole. Further digging required.

At Easter 2016, a group "*poked at the entrance but didn't go in*".

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [Corrin Juan, 2003b](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1673: Chisel Cave

Riaño 30T 452826 4799970 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 288m

Length 48m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 30th April 2002; 21st October 2010; 13th October 2011

The entrance is in a streambed that is almost dry after no rain. A hands and knees passage that was pushed at a sharp right hand bend in 2010, then excavated in decorated passage to a collapse where it nears the surface. The route appears to continue beyond the collapse but requires equipment. It was pushed in the summer 2011 for about 2 body lengths but needs a chisel to continue.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [anon., 2010c \(summer logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Video: [yes](#) (7 minute wmv file 250Mb)

Detailed survey: [yes](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1674: sink

Riaño 30T 452552 4799761 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 235m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 30th April, 3rd November 2002

A stream sink which is normally full of brambles. The actual water outlet appears to be a low passage under sandstone, currently blocked with rocks. The site has been found draughting out and has been dug on the N side.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [1](#) [2](#) [video showing the digging potential](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1675: cave

S Vega 30T 450578 4795491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 215m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small 2 x 3m hole 120m south west of [Comellantes](#).

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1676: shaft

Alisas 30T 447257 4794342 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 687m

Depth 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small hole, currently blocked with a very large rock, barbed wire and bags, which is an undescended shaft of about 10m depth. (See also site [1076](#).)

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1677: Alto de Alisas, Torca

(LC196)

Alisas 30T 447377 4794267 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 700m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 21st February 2017; 20th June, 4th November 2021

A tiny access hole that drops 3m down onto a sloping floor.

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 LC196 and found it too narrow after digging out the entrance. There is a strong draught.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2017a \(January, February logbook\)](#); [anon., 2021b \(Spring logbook\)](#); [anon., 2021d \(autumn logbook\)](#); [anon., 2021e \(La Cambera Rpt\)](#)

Entrance picture: [2001 - 2021](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1678: shaft

Alisas 30T 447487 4793995 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 676m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2007

An undescended shaft of about 5m depth. This description of a site at VN4759(3)9424(3), altitude 672m has now been replaced with "a 1.5m, choked shaft".

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2007b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1679: cave

S Vega 30T 451239 4794810 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 460m

Length included in [site 408](#)

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th June 2018

An excavated hole that drops steeply 18m into the base of the final pit that is traversed over in [Cueva de los Helechales \(site 408\)](#). A passage continues down at the bottom but becomes too small at a 3m drop. The surveyed length of 71m is included in Helechales.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [León García José, 2010 \(Volume 1 and Volume 2\)](#) (survey)

Entrance picture:

Underground picture(s):

Detailed survey: [hand-drawn survey 1:1000 with site 408](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [30/6/2018](#)

X

1680: shaft

La Secada 30T 452817 4798251 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 220m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The shaft drops 5m down a rift to a chamber under a boulder. A draught comes from between boulders in the floor.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1681: cave

La Secada 30T 452878 4798337 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 231m

Length 12m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 13th October 2011

The higher site which is entered half way up an 8m high cliff. (The lower site is dig [1682](#)). Twelve metres of stal encrusted passage up to 2m high and wide leads to a draughting fissure. The depression was visited in 2011 but no attempt was made to enter the cave.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2011d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1682: dig

La Secada 30T 451279 4797593 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 245m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 13th October 2011

A low, draughting, earth-filled arch has a rock blocking the way on. [Site 1681](#) is half way up the cliff. The site hole could not be positively identified on a visit in 2011 - it may have been filled with leaves - and there seemed to be no draughting holes in the depression.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2011d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1683: shaft

S Vega 30T 451258 4794261 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 572m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 5m deep rift with a diggable choke at the base.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1684: dig

S Vega 30T 451248 4794271 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 567m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig.

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1685: dig

S Vega 30T 450273 4794382 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 525m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2003

A depression between prominent outcrops. A dig which has a fair draught in. Rocks need removing to give a view over what appears to be a 5m sloping drop in a small cave.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2003d \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1686: cave

S Vega 30T 450188 4794361 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 495m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 10th January 2022

A short rift becoming too narrow after a couple of metres.

Reference: [anon., 2001c \(Summer logbook\)](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance picture: [December 2021](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1687: shaft

S Vega 30T 450258 4794341 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 520m

Length 7m **Depth** 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A free-climbable 3m drop covered by a large block. At the base a 2m slope leads down to a 2m choked pot.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1688: shaft

S Vega 30T 450268 4794341 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 523m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m deep choked pot by a prominent tree.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1689: dig

La Secada 30T 451113 4797544 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 295m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A draughting dig about 70m above [site 415](#).

In 2001, it was filled with a dead cow.

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1690: dig

S Vega 30T 451208 4794821 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 461m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m deep fluted shaft to an easily diggable continuation.

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1691: shaft

S Vega 30T 451178 4794831 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 467m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 2m deep hole, partly blocked by a boulder. Requires a thin person..

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1692: shaft

S Vega 30T 451138 4794861 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 465m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th October 2020

A 3m deep hole under a rock by the side of the track.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2020d \(autumn logbook\)](#)

Entrance picture: [October 2020](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1693: shaft

S Vega 30T 451217 4794781 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 475m

Length 10m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2009

A fenced 4m deep shaft which enters 6m of 2m wide walking passage that stops.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1694: shaft

S Vega 30T 451238 4794851 (Datum: ETRS89.

Accuracy code: M) **Altitude** 447m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

An excavated 3m deep hole which chokes. A rock is placed over the entrance.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1695: shaft

Llueva 30T 454748 4797081 (Datum: ETRS89.

Accuracy code: M) **Altitude** 452m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A choked, 3m deep shaft with a boulder over the top.

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1696: shaft

Llueva 30T 454738 4797131 (Datum: ETRS89.

Accuracy code: M) **Altitude** 432m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored 5 to 6m deep shaft near the cliff face which requires a thin person. (Grid reference may be wrong: originally 5424 but 50m from 1695).

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1697: dig

La Secada 30T 451101 4797663 (Datum: ETRS89.

Accuracy code: G) **Altitude** 307m

Area position : [Site entrance in context](#) : [Logbook search](#)

A bramble filled depression in one of Victor's fields above [site 0415](#). A dig in boulders against one apparently solid face. Has draughted on occasion.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture: [distant](#) [close up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1698: shaft

S Vega 30T 451892 4794187 (Datum: ETRS89.

Accuracy code: G) **Altitude** 596m

Length 25m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2003; 1st February 2006

A 20m deep shaft has a low stone wall on one side. The roomy shaft descends to a slope and a too-tight rift.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#) [video of position](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1699: cave

S Vega 30T 452033 4794636 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 520m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

A 5m long stooping-height cave.

Reference: [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture: [2001 and 2018](#)

Underground picture(s): [2001 and 2018](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1700: collapse

Llueva 30T 454148 4797481 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 401m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m deep, choked collapse.

Reference: [anon., 2001c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1701: shaft

Arredondo 30T 450699 4793332 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 538m

Length 50m **Depth** 50m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two entrances to a 50m shaft explored by the Catalan cavers. The lower entrance gives a 20m shaft.

Reference: pers comm

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1702: shaft

Arredondo 30T 450658 4793395 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 565m

Length 15m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 15m shaft explored by the Catalan cavers.

Reference: pers comm

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1703: shaft

Arredondo 30T 450886 4793650 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 642m

Area position : [Site entrance in context](#) : [Logbook search](#)

A covered shaft noted by the Catalan cavers.

Reference: pers comm

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1704: shaft

Seldesuto 30T 449741 4794968 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 345m

Length 7m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2002

On the north side of Hoyo de las Puchas. An

2m climb down in a 3m long rift meets a

further 3m climb down to a choke.

Reference: [anon, 2001d \(Christmas logbook\)](#);

[Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1705: shaft

S Vega 30T 450121 4795072 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 385m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small, undescended, 3m deep shaft, possibly undercut at the base. Blocked with a sandstone block.

Reference: anon, 2001d (Christmas logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1706: cave

Cubija 30T 450468 4796391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 250m

Length 6m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A rift explored down over a large slab to a bouldery floor. This area around [Cueva Arturo](#) needs checking out.

Reference: anon, 2001d (Christmas logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1707: shaft

Llueva 30T 455229 4798577 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 231m

Depth 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd January 2013

This small hole is in a wooded shakehole on the edge of a newly (Xmas 2001) terraformed area. It can be seen that a body-sized drop continues down beyond 8m deep. On a visit in December 2012, the hole appeared to be blocked up after 1m with a large, loose boulder restricting access. Ten metres out from the wooded hole are a couple of holes broken into by a bulldozer. They appear rather immature and chossy.

Reference: anon, 2001d (Christmas logbook);

[anon., 2012f \(Christmas logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1708: cave

S Vega 30T 449927 4795022 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 374m

Length 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2002

A small hole that drops down to a dig that has been opened up to allow entry down to another small chamber, which has another slot down to a floor about three feet down. This has been passed to a third "chamber" where artificial methods would be required to progress. (Length above is a guess).

Tiano says that the snow melts around the entrance.

There are another "three or four shafts and digs in the area".

Reference: anon, 2001d (Christmas logbook); pers

comm; [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1709: cave

Seldesuto 30T 449828 4795073 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 342m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2002

A 3m climb down onto a choked base.

Reference: anon, 2001d (Christmas logbook);

[anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1710: dig

S Vega 30T 450003 4794539 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 420m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 17th May 2023

A depression behind the house where Tiano was brought up. The southern hole in the depression was used to store cheese, etc as it had a cold draught. The draught was described as "weak" in April 2023.

Reference: anon, 2001d (Christmas logbook);

[anon.](#), [2023b](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1711: cave

Seldesuto 30T 449909 4794427 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 433m

Length 15m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 2m high and 1m wide entrance in the woods. A squeeze below boulders to the left enters about 15m of passage.

Reference: anon, 2001d (Christmas logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1712: shaft

S Vega 30T 450000 4795142 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 348m

Length 10m **Depth** 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2002

A 6m x 4m open hole that is only 6m deep and choked all round.

Reference: anon, 2001d (Christmas logbook);

[anon.](#), [2002a](#) (Easter logbook); [Corrin Juan](#), [2003b](#)

Entrance picture: [Looking north across the shaft](#)

[Looking down](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1713: shaft

S Vega 30T 450065 4795171 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 332m

Length 25m **Depth** 21m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2002

The GPS grid reference is suspect as the entrance is up on the SW side of a steep sided depression. A roomy shaft that descends 16m to a ledge. The shaft funnels in to a further 5m drop to a 3m diameter chamber with a choked floor.

Reference: anon, 2001d (Christmas logbook);

[anon.](#), [2002a](#) (Easter logbook); [Corrin Juan](#), [2003b](#)

Entrance picture: [yes](#)

Underground picture(s): [shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1714: shaft

S Vega 30T 450260 4795086 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 379m

Length 10m **Depth** 9m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd May 2002

A 9m deep, blind pitch.

Reference: anon, 2001d (Christmas logbook);

[anon.](#), [2002a](#) (Easter logbook); [Corrin Juan](#), [2003b](#)

Entrance picture: [yes exploration](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1715: cave

S Vega 30T 450057 4795036 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 390m

Length 45m **Depth** 23m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A steep, grassy-sided depression has a small hole where a ladder aids the drop down of 3m onto the top of a sticky mud slope. The route enlarges immediately and slopes down at a constant 28 degrees into a chamber, some 15m wide. There are large formations straight ahead as the chamber slopes down to the right and at the bottom of the slope, where the outlet beyond a calcite floor quickly chokes with debris.

Reference: anon, 2001d (Christmas logbook); anon., 2002a (Easter logbook); Corrin Juan, 2003b (photo); anon., 2022c (summer logbook)

Entrance picture: [looking out over La Vega 2002 and 2022](#)

Underground picture(s): [2002](#) : [2022](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1716: shaft

Seldesuto 30T 449915 4795001 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 374m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A choked, 4m deep shaft.

Reference: anon., 2002a (Easter logbook); Corrin Juan, 2003b

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1717: shaft

S Vega 30T 450265 4795047 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 388m

Length 20m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

A large, open hole with trees, about 9m deep. The depression can be free-climbed at the southern end. It is also possible to climb down a separate entrance to the west and drop down onto the choked floor.

Reference: anon., 2002a (Easter logbook); Corrin Juan, 2003b

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1718: cave

S Vega 30T 450189 4795090 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 377m

Length 25m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m high entrance that is at the top of a slope and climb down into the depression that holds the top entrances to [site 330](#). The entrance passage closes in to a climb up to a top entrance in limestone about 20m further up the hill.

Reference: anon., 2002a (Easter logbook); Corrin Juan, 2003b

Entrance picture: [yes](#)

Underground picture(s): [inside entrance](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1719: shaft

S Vega 30T 451457 4794215 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 539m

Length 27m **Depth** 18m

Area position : [Site entrance in context](#) : [Logbook search](#)

An excavated 17m pitch which is covered with soft, white flowstone. Halfway down is a traverse to the east into a parallel blind aven. At the base, a small pool drains away through a narrow crack. On the opposite wall, a small rift drops 7 or 8m. This is currently too tight but an obstructing flake could be removed. There was a small outward draught with external temperatures at 14 - 16C.

Reference: anon., 2002a (Easter logbook); Corrin Juan, 2003b

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1720: dig

Arredondo 30T 450552 4792448 (Datum: ETRS89. Accuracy code: G) **Altitude** 409m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A good draughting dig in a shakehole above the track that follows the contour from the new parking spot on the made up track.

Reference: [anon., 2002e \(February logbook\)](#); [anon., 2002a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1721: shaft (3447 (French: SCD))

Arredondo 30T 450325 4792584 (Datum: ETRS89. Accuracy code: G) **Altitude** 503m
Depth 20m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2004; 15th November 2022; 2nd May, 6th June 2024

Recorded as an undescended shaft, at least 20m deep, near the sub-ridge above Vallina. Marked VT9802.

When descended in April 2024 it was described as a "Fine phreatic shaft, 4m x 2.5m, descended to a depth of 29m with the bottom still a further 3m away. Bottom clearly choked with rocks and rubbish. No draft. Appears to have been previously descended on account of 6mm drill holes and shrub pruning evidence." [Robert Bryniarski]

The shaft had been previously explored in May 2023 and documented as SCD 3447.

Reference: [anon., 2002e \(February logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [Simonnot G, 2022](#); [anon., 2024b \(Easter logbook\)](#); [anon., 2024c \(Whit logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1722: shaft

S Vega 30T 450192 4795151 (Datum: ETRS89. Accuracy code: G) **Altitude** 348m
Length 50m **Depth** 35m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A shaft, first pointed out by Tiano at new year 2002, and possible confused with [site 1001](#). This hole lies just north and downhill of the depression containing the top entrances to [site 0330](#). (Site 1001 has been "moved" downhill until the area is further investigated along with 999 and 1000). The entrance is a SE-NW rift partly covered with rocks at the SE end. The descent is a broken 35m. A parallel shaft partway down also chokes.

Reference: [anon., 2001d \(Christmas logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [distant](#) [closer with Tiano](#) [close up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1723: shaft

Riaño 30T 452385 4799472 (Datum: ETRS89. Accuracy code: G) **Altitude** 262m
Length 4m **Depth** 4m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Near the edge of the wood. An undescended, 2m wide shaft appears to choke about 4m down.

Reference: [anon., 2002a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1724: dig (Tutti Fruiti)

Riaño 30T 451893 4799605 (Datum: ETRS89. Accuracy code: G) **Altitude** 250m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The dig under sandstone is down off the road and in front of a new barn, not marked

on the 1:5000 maps. Called Tutti Frutti, it has been previously dug.

Reference: [anon., 2002a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1725: cave

Cobadal 30T 448716 4797947 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 205m

Length 79m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002; 21st October 2003; 27th June 2004

One of the interesting holes along the base of the vegetated slope in Cobadal. A drop down into water with 80m of passage up to 5m wide that needs a description.

The draughting end appears to come close to draughting passage in the Sumidero de Cobadal system ([site 1930](#)).

Reference: [anon., 2002a \(Easter logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#);

[anon., 2003c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)

X

1726: One Sock Pot

Ozana 30T 454809 4794943 (Datum: ETRS89.

Accuracy code: [G](#)) (or ETRS89: 30T 454778

4794971 by bearings) **Altitude** 425m

Length 15m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th June 2002

An 8m deep shaft with a hole through to stal where a possible continuation has been dug and abandoned.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s): [stal](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1727: JCB Pot

Ozana 30T 454985 4794856 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 427m

Area position : [Site entrance in context](#) : [Logbook search](#)

A narrow rift with a short drop. No progress possible without rock removal.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1728: Probable Pot

Ozana 30T 454803 4794926 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 414m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m shaft to a large rock blocking progress. The site has been dug and abandoned.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1729: cave

Ozana 30T 454718 4795051 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 457m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006

A slot lies at the base of slabs. This appears to lead into a very tight passage. The site is possibly [2428](#) or [site 2455](#).

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2006b \(Easter logbook\)](#)

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Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1730: dig (2315 (French: SCD))

Arredondo 30T 449968 4792421 (Datum: ETRS89.
Accuracy code: M) **Altitude** 419m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002; 11th February 2016; 23rd September 2018; 15th November 2022

A draughting dig about 40m west of the top entrance to [Cueva Vallina](#). A lot of work still required after excavation as the route doesn't appear to enlarge.

Reference: [anon., 2002a \(Easter logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1731: cave

Mullir 30T 455761 4796098 (Datum: ETRS89.

Accuracy code: G) **Altitude** 574m

Length 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small entrance enters a 10m long, metre-high cave that closes in.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1732: shaft

Mullir 30T 455807 4795554 (Datum: ETRS89.

Accuracy code: G) **Altitude** 600m

Length 10m **Depth** 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The entrance is covered over. A 2m wide, 8m deep shaft to a choke.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [far distance](#) [distant](#) [closer](#)

Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1733: shaft

Mullir 30T 455773 4795556 (Datum: ETRS89.

Accuracy code: G) **Altitude** 614m

Length 8m **Depth** 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An 8m deep, open shaft with a circular base.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1734: shaft

Mullir 30T 455743 4795608 (Datum: ETRS89.

Accuracy code: G) **Altitude** 610m

Length 30m **Depth** 25m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An excavated top leads to a smallish entry to the shaft that then bells out after 3m. White walls are encountered in the chamber at the bottom, 25m down.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)
Underground picture(s): [shaft top](#)

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

X

1735: shaft

Mullir 30T 455739 4795645 (Datum: ETRS89.

Accuracy code: G) **Altitude** 608m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The site is in a corner at the same altitude as [site 1734](#). A 3m deep climb down that chokes.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1736: shaft

Mullir 30T 455796 4795567 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 598m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

The shaft top has a semicircle of stones around it. A 4m deep choked shaft.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1737: shaft

Mullir 30T 455952 4795348 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 580m

Length 15m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th October 2020

A large, open shaft, vaguely Y-shaped. About 8m deep and choked

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2020d \(autumn logbook\)](#)

Entrance pictures: [2002](#), [2020](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1738: shaft

Mullir 30T 455875 4795390 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Length 50m **Depth** 41m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance is on the uphill side of a shakehole, a short distance from the more noticeable [site 1739](#). The shaft has been previously explored as there were 2 spits near the top. 16m down is a ledge and lip to a slot. A further drop of 24.6m meets the choked base.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [distant](#) [looking down at entrance](#) [setting off](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1739: shaft (M?)

Mullir 30T 455914 4795363 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 590m

Length 35m **Depth** 27m

Area position : [Site entrance in context](#) : [Logbook search](#)

A prominent 5m x 2m slit on open ground. Previously descended as one of the long walls has a spit and there are signs of a green M number. A 24.5m shaft to a tiny 2m drop and a choked floor.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1740: shaft

Mullir 30T 455900 4795321 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 587m

Length 30m **Depth** 26m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole at the top of a complex depression with three trees. The 1m diameter shaft drops to a ledge at about 10m and finally past white walls to a choked floor.

Reference: [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s): [view down shaft 1](#) [2](#)

Detailed survey:

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Line survey:
On area survey:
Survex file:

X

1741: hole

La Secada 30T 452902 4797807 (Datum: ETRS89. Accuracy code: G) **Altitude** 204m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole discovered on the walk up to [site 565](#), Tres Niños. There is no further description.

Reference: [anon., 2002a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1742: dig

Llueva 30T 455387 4796806 (Datum: ETRS89. Accuracy code: G) **Altitude** 416m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

An arched entrance down to a draughting dig.

Reference: [anon., 2002e \(February logbook\)](#);

[anon., 2002a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1743: shaft

Llueva 30T 455632 4796703 (Datum: ETRS89. Accuracy code: G) **Altitude** 415m

Length 58m **Depth** 18m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

The entrance lies 400m down the path from the farmhouses and about 30m up off the track where a small hole on the right in the track is a marker. [Site 1821](#) with an arched cap is 20m further up the hill.

A 17m entrance pitch passes a sloping ledge to a boulder floor. This slopes down and enters a well decorated chamber. A hole in the wall at the boulder slope enters a crawl around the perimeter of the shaft which also enters the same chamber.

Reference: [anon., 2002e \(February logbook\)](#);

[anon., 2002a \(Easter logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [across shaft](#) [shaft top](#)

Underground picture(s): [yes](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1744: cave

La Secada 30T 452818 4797851 (Datum: ETRS89. Accuracy code: M) **Altitude** 167m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd May 2017

A 5m long cave some 25m from the gate. At Easter 2017, the site could not be found and it must be assumed that the cave entrance has been covered over.

Reference: [anon., 2001d \(Summer logbook\)](#);

[anon., 2017b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1745: Portillejo de Tocornal,

Torca de (2001 (French: SCD))

Arredondo 30T 451637 4793239 (Datum: ETRS89. Accuracy code: G) **Altitude** 578m

Length 360m **Depth** 251m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 31st October, 17th November 2007; 1st July 2009; 18th January 2011; 11th February 2016; 23rd September 2018; 13th June, 15th November 2022

According to Simonnot G, 2016, the site position is ETRS89 0451628 4793236. The grid reference in León García José, 2010 ([Volume 1](#) and [Volume 2](#)) (Cantabria Subterránea. Catálogo Grandes Cavidades)

is 30T 0451750 4793450 Alt. 575m (datum possibly ED50?).

The information below has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989) and Simonnot G, 2016.

The entrance is about fifty meters above the huts of Tocornal, ten under the small col between Piluca and El Castro. The pit was first shown to the French by a shepherd in August 1987. A first trip in April 1988 to -40 m revealed the presence of a large pitch which was descended in August 88 during a single exploration.

The opening (8m X 2m) lies in a grassy moor, not making the rigging of the first pitch (22m) very easy. The base is the crossroads of three galleries. Two of them (the Northern and Western gallery) are upstream inlets which begin with beautiful meanders (8 X 2) which are not long in narrowing to become impenetrable. The Western gallery may have a continuation at the top of a 3m climb. The third gallery contains an enormous decorated block that slopes down to the upper lip of *Odyssée Pitch* (p207).

Thick layers of moonmilk cover the walls and it is very difficult to rig. Fortunately, a few meters before, a hole with a strong draught (*translation?*) leads to a pitch of 10 m which joins a alcove occupied by a gour draining into the Odyssée pitch. The descent continues in a decorated 4m diameter tube for 20 m (at -55m). The pitch then enters the gigantic abyss. Lighting from a small halogen torch shows the imposing solid masses of stalagmites. The variable consistency of the decorated walls does not make rigging easy and the two spits which held the last section (109m free hanging) "were the occasion of many cold sweats". The base of the pitch (-240m), is somewhat narrower (30m x15 m) and is occupied by active stalagmites. At the lowest point, a narrow section gives access to a final squeeze where the system closes in at -251m.

Members of the Asociación Espeleologica Conquense Lobetum, who have the permit for the Cruz Uzano / Ogarrio side, have also explored this site. They have traversed around the top of the big pitch (on large bolts) to a passage that has climbs up and appears to be heading back to the surface. [Valero Enrique y Soriano Ángel, 2007](#) has the depth at 256m and gives a name of Torca del Portillejo.

The Torca del Portillero occupies a quite remarkable position about the axis of the synclinal structure that crosses the peaks of El Castro. The entrance shaft opens at the base of Linares limestone, then the cavity joins the slim and stunning ground area which marks the syncline. The Tocornal sandstone Tocornal (or Colorado sandstone) is pierced and the Odyssey pitch reaches the level of the Vallina limestone.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#) (survey); [anon., 2000e](#); pers comm (email 10/5/2002); [Corrin Juan, 2003b](#); [Valero Enrique y Soriano Ángel, 2007](#); [anon., 2009b](#) ([Whit logbook](#)); León García José, 2010 ([Volume 1](#) and [Volume 2](#)) (survey); Simonnot G, 2016; Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey: [plan](#) [section](#) (from [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#))

Line survey:

On area survey:

Survex file: [reconstructed from plan and elevation](#)

(June 2022) : [with Cueva Vallina](#)

X

1746: Fuego, Torca del (2002

(French: SCD)

Arredondo 30T 451674 4792667 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 490m

Length 20m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st July 2009; 11th February 2016;

23rd September 2018; 15th November 2022

According to Simonnot G, 2016, the site

position is ETRS89 0451665 4792664.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The French reference number for this site is SCD2002.

At the edge of lapiaz on the left of the path from Llaneces to Tocornal. Explored April 1988. A 20 m (2 x1m) blocked shaft.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2009b](#) ([Whit logbook](#)); Simonnot G, 2016; Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:
On area survey:
Survex file:



1747: Arroyo, Fuente del (2003) **(French: SCD)**

Arredondo 30T 450851 4791838 (Datum: ETRS89. Accuracy code: **G**) **Altitude** 173m

Length 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 23rd

September 2018; 15th November 2022

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The grid reference and altitude are likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2003.

Close to the last houses to the northeast of Arredondo, it is the source of a small tributary to the Rio Bustablado first exploration in August 1988. A small tube with a tiny stream soon splits into two: a watery conduit seems to sump and an inactive branch is impenetrable after a few meters.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture: yes

Underground picture: yes

Detailed survey:

Line survey:

On area survey:

Survex file:



1748: Barro-Barro, Torca (2005) **(French: SCD)**

Arredondo 30T 449758 4792050 (Datum: ETRS89. Accuracy code: **M**) **Altitude** 328m

Length 50m **Depth** 16m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th

September 2018; 15th November 2022

The information has been roughly translated from the French, Simonnot G, 2018. The grid reference and altitude are taken from the MCP map.

Fifty meters from the road from Santander to Arredondo (km 23.5), at the edge of the road that goes up to Garmaloso and Colorado.

The unobstructed entrance gives access at -3m to the top of a 13 m blocked pitch. A crossing above the pitch makes it possible to reach a start of meander which is quickly impenetrable.

It should be noted that there is a clear draft current at the entrance during the summer period. In winter the sense is reversed and the cavity blows strongly. In 2018, a hard day of disobstruction allows the crossing of the beginning of the meander and access to a route on a few metres finding a new passage to enlarge.

This meander has been opened up to a p10 with a rift at the base that becomes too tight.

(The grid reference in *Simonnot G, 2016* and *Simonnot G, 2018* puts the entrance below the main road).

The information for this site (below) has been updated in *Simonnot G, 2022* and roughly translated from the French using *Google Translate* as a starting point.

A crossing above the 13m pitch reaches a meander which has been emptied of its clay filling over 5 m. Behind a comfortable route, which unfortunately only lasts a few meters, there is another unobstructed passage over another 5 m in height which leads to a 7 m pitch.

At the bottom a narrow descending gallery is rapidly hopeless and above all has no draught. Only a crossing from the top of the pitch would perhaps make it possible to find out more, but the modest route, which is difficult to see, seems to be well sealed. It should be noted that a clear current of air draughting in exists at the entrance during the summer period. In winter the direction is reversed and the cavity sometimes blows strongly.

Exploration: Caving Club of Dijon.

The entry is marked on August 10, 1988 (Guy Simonnot); it was cleared on August 14 (Simonnot family) and the 13 m shaft was dropped on August 16, 1988. The crossing at the top comes up against an almost completely clogged conduit. (J-Y Renard, Maxime and Guy Simonnot).

Years later the entrance is largely obstructed by masonry during the creation of the Colorao track. It reopened in September 2016 (Guy Simonnot) On

October 10, 2016, the little chasm was re-equipped. The current of air sucking from the inlet is effectively absent at the bottom of the P.13. By swinging two openings without continuation are checked towards the middle of the shaft and it then seems that the only possible continuation is to be sought towards the top of the meander-shaft after having redone the small crossing (Guy Simonnot).

On June 11, 2018, a hard day of clearing allowed the crossing of the beginning of the meander and access to a continuation for a few meters before stumbling on a new passage to be enlarged (Patrick and Sandrine Degouve, Guy Simonnot)

On July 7, 2018 the second bottleneck is crossed but the meander at the bottom of the following P.7 is without continuation. We carry out the topography (Patrick and Sandrine Degouve, Guy Simonnot, Peter Smith)

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey: [2018](#)

Line survey:

On area survey:

Survex file:

X

1749: Dieux, Grotte de (2006

(French: SCD))

Arredondo 30T 450138 4792071 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 292m

Length 40m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th November 2002; 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016* and *Simonnot G, 2018*, the site position is ETRS89 0450131 4792064 - but this puts it on the road.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The French reference number for this site is SCD2006.

The site is close to the km 24 on the Arredondo - Alisas road and was first explored in February 1986. When looked at in October 2002, the hole was actually marked SCD2007 (in error).

A small winding cave with drained pots and gours is choked after forty metres. Twenty metres from the entrance, a squeeze with a small stream should be re-examined (narrow passage for six or seven metres).

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); anon., 2002c (autumn 2002); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1750: shaft (2010 (French:

SCD))

Arredondo 30T 451612 4792804 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 508m

Length 32m **Depth** 32m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st July 2009; 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0451603 4792801

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The French reference number for this site is SCD2010.

On the northern side of a large doline near to the Tocornal path.

A pitch of 28m (2 X 2m) with a ledge at -5m. At the base, a lightly draughting meander becomes impenetrable. At -15, a narrow window appears to give access to a parallel pitch (to be re-examined).

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#) (survey); anon., 2009b ([Whit logbook](#)); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey: [yes](#) (from [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#))

Line survey:

On area survey:

Survex file:

X

1751: Azuela, Torca de la (2011 (French: SCD))

Arredondo 30T 450148 4793391 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 587m

Length 157m **Depth** 54m **Vertical range** -43m +11m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0450139 4793388, Altitude 573.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The grid reference and altitude are likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2011.

On the western side of a small rocky valley above the last huts of Azuela. The site was explored in October 1988.

The shaft entrance, although imposing (30x 6m) is relatively hidden in the lapiaz and the thickets of trees. The higher edge gives a cliff of fifty meters. Opposite, a series of small steps in a corridor leads to "an enormous sloping stone drain" (*translation?*).

At the bottom, a large north - south gallery is choked. Two narrower passages also close in.

The only possible point to re-examine would be the projection of the north-eastern branch in a narrow passage which would require climbing a few meters to push it.

The gallery seems to continue beyond that.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#) (survey); [Simonnot G, 2016](#);

[Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey: [yes](#) (from [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#))

Line survey:

On area survey:

Survex file: [Reconstructed from the 1989 survey](#)

X

1752: Llaneces, Hoyo de (2012 (French: SCD))

Arredondo 30T 452249 4792291 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 329m

Length 676m **Depth** 103m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0402240 4792288.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated and continued in Simonnot G, 2016. The French reference number for this site is SCD2012.

On the fold of Llaneces, two hundred metres to the east of the path suitable for motor vehicles which reaches that point. Explored by the SSB in 1965 and the SCD in April 1982 when it was surveyed.

Two sections of short galleries are intersected with pitches (p14; p7; p11; p5) which drop down to -86m and a large, inactive gallery which goes from southwest to northeast for nearly three hundred meters.

At the southwest end (-98) crawls are usually occupied by very thick clay fillings.

In the 2010, the narrow section at -98m was excavated and passed into 145m of passage, explored and surveyed in 2014.

Simonnot G, 2022 adds a couple of paragraphs "to be developed":

Two floors of short galleries interspersed with shafts (P.14; P.7; P.11; P.5) end at -86m in a large inactive gallery which extends from northeast to southwest for nearly three hundred meters. At the southwest end (-98m) the unobstructed narrowing is followed by a selective rolling mill of a few meters. Then we find more comfortable conduits most often occupied by very thick clay fillings. Two impassable diverticula absorb the current of sucking air (summer) which sweeps the cavity.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [Loriol B de, 1959](#); [Simonnot G, 1985](#). L'Hoyo de Llaneces. Sous le Plancher no 2 1985 pp48-50; [anon., 2009b \(Whit logbook\)](#);

[Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1753: shaft (2015 (French: SCD))

Arredondo 30T 449648 4793091 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 614m

Length 5m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th November 2004; 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0449639 4793088.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The grid reference and altitude are likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2015.

In the small valley which goes up from Colorado in Hoyo del Ramon. Explored October 1988. Choked pit. The site was possibly revisited in October 2004 and described as a climb down into a choked rift about 8m long.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2004e \(autumn logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1754: Hoyo del Ramón, Torca del (2016 (French: SCD))

Arredondo 30T 449648 4793241 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 656m

Length 20m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th November 2004; 1st July 2009; 13th October 2011; 11th February 2016; 24th September 2018; 17th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0449639 4793238.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G, 2016. The grid reference and altitude are likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2016.

Right on the small col above Hoyo del Ramón near to a small doline and within a hundred meters of a cavity marked VT185 by Spanish colleagues. Explored October 1988.

A descent of eight meters ends in a small chamber. An excavated section gives access to a choked 5m pitch.

The cave was re-explored in October 2004 down 6 and 4m climbs to a 5m pitch that "needs excavating" at the top.

Simonnot G, 2022 states, "After a second verification in July 2022 it seems that the two numbers MCP 2211 and MCP 1754 correspond to a single cavity."

[Site 2211](#) has been / will be re-allocated." (Old) references for 2211 are [anon., 2005b \(Easter & summer\)](#); [entrance picture](#)

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2004e \(autumn logbook\)](#); [anon., 2009b \(Whit logbook\)](#); [anon., 2011d \(summer logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [sketch from logbook](#)

Line survey:

On area survey:

Survex file:

X

1755: shaft (2017 (French: SCD))

Arredondo 30T 450098 4793491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 644m

Length 20m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th September 2018; 15th November 2022

According to *Simonnot G, 2016*, the site position is ETRS89 0450089 4793488.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989), repeated in Simonnot G,

2016. The grid reference and altitude are likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2017.

On the small plateau above Torca de Azuela ([site 1751](#)). Explored October 1988.

A 17m pitch (3 X 2m) continues with a narrow section of three metres.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1756: resurgence (2018 (French: SCD))

Arredondo 30T 451010 4792456 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 320m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th

September 2018; 15th November 2022

A previous site position was ETRS89

0450985 4792425 altitude 305m.

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in *Sous le Plancher*, no 4, 1989), and from *Simonnot G, 2016*.

A small, impenetrable spring at the place called "Fuentes" in the Vallina valley (El Regatón) which sinks 50m away in [site 1757](#).

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2009b \(Whit logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1757: Sumidero de Fuentes (2019 (French: SCD))

Arredondo 30T 450976 4792422 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 303m

Length 60m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st July 2009; 11th February 2016;

24th September 2018; 15th November

2022; 21st September 2023

*The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in *Sous le Plancher*, no 4, 1989) and in *Simonnot G, 2016*.*

In El Regatón valley. This sink of a few meters (gallery 1 X 1) seems to rise 20m lower in a closed doline ([SCD2020 / MCP3270](#)). ~~This latter site is a small resurgence yet to be explored.~~ The water is lost again a few tens of meters further down in an impenetrable crack in a coalescent doline. Site 1757 was linked to site 3270 in 2011.

A water trace from here was detected at [site 3278](#) after 5 days on 3/6/2023. (See [Water Tracing Summary](#))

(*Simonnot G, 2018* has a much shorter description)

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2009b \(Whit logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#); [anon., 2023c \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1758: Orbitolines, Cueva de (2022 (French: SCD))

Arredondo 30T 451138 4791976 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 255m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 30th

September 2017; 24th September 2018;

15th November 2022

*The information has been roughly translated from the French, *Simonnot G, 2018*.*

At the edge of the Arredondo - Fuentes path.

A 2 x 2 m tube is quickly filled by an

imposing, highly indurated fill which has been subjected to 5m of excavation (2007 & 2011). The cave is formed in limestones incorporating marly levels riddled with orbitolines. No airflow. Explored April 1987.

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2009b \(Whit logbook\)](#); [Simonnot G, 2016](#); [anon., 2017c \(summer logbook\)](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture: [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1759: Lledes, Hoyo de (2023 (French: SCD))

Arredondo 30T 452412 4792109 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 275m

Length 20m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd July 2009; 11th February 2016; 24th September 2018; 15th November 2022

The information has been roughly translated from the French, Spéléo-Club de Dijon reference, Degouve de Nuncques Patrick et Simonnot Guy, 1989 (in Sous le Plancher, no 4, 1989). The French reference number for this site is SCD2023).

To the south-east of Hoyo de Llaneces ([site 1752](#)) and explored in April 1988.

This abrupt collapse doline in the sandstones holds a luxuriant vegetation along the walls which obscures it. Animals maintain a path which goes down to the bottom where, under an overhang, there is natural feeding trough. No continuation was seen.

Simonnot G, 2022 gives a position of 30T 452403 4792106 (ETRS89)

Reference: [Degouve de Nuncques Patrick et Simonnot Guy, 1989](#); [anon., 2009b \(Whit logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1760: Blas, Torca de (3420 (French: SCD))

Riva 30T 452800 4793307 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 405m

Length 1100m **Depth** 157m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 31st October 2007; 27th February 2018; 14th September 2021; 22nd June, 15th November 2022

A system discovered by the AEC Lobetum, and out of the current Matienzo Caves permit area. It may have significance with regard to [Cueva de Fuente de la Pila](#), [Vallina](#), [Torca de Portillejo de Tocornal](#) or [Coquisera](#).

[Valero Enrique y Soriano Ángel, 2007](#) has an [area map](#) showing the following sites: [Rio Seco](#), [Cueva Brazada](#), [Torca de Blas](#), [Cueva de La Pila](#), [Cueva de Coquisera](#) and [Cueva del Coverón](#). The grid reference (30T 0452898 4793271) was originally taken from this (small scale) map.

No description available. See survey links below. The reference below (*Calar No 5, 2000. Federación Castellano-Manchega de Espeleología*) has a full survey but no description.

The survey in [Valero Enrique y Soriano Ángel, 2007](#) is the same elevation shown below. This publication has the length as 1050m and also states that a passage in Torca de Blas ends very close to collapsed sediments in [Cueva de La Pila](#).

The site could not be found at this location when the area was visited in February 2018, but in July 2021, the entrance was located, GPS'd and photographed.

Reference: [anon., 2000e](#); [Corrin Juan, 2003b](#); [Valero Enrique y Soriano Ángel, 2007 \(survey\)](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(survey\)](#); [anon., 2018a \(January / February logbook\)](#); [anon., 2021c \(summer logbook\)](#); [Simonnot G, 2022](#)

Entrance picture: [July 2021](#)

Underground picture(s):

Detailed survey: [plan](#) [elevation](#) (both from [anon., 2000e: Calar No 5, 2000. Federación Castellano-Manchega de Espeleología](#))

Line survey:

On area survey:

Survex file: [Reconstructed from the 2000 survey](#)

X

1761: shaft

S Vega 30T 450140 4794540 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 473m

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Length 11m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook search](#)

A draughting shaft with an impossibly tight meander leading off at the bottom. The shaft was originally positioned wrongly, causing some confusion as site 1876.

Reference: pers comm (email 13/5/02); [anon., 2003b \(Easter logbook\)](#); [anon., 2003d \(autumn logbook\)](#)

Entrance picture: [yes](#) [boulder-covered](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1762: CM-2, Sima

Mullir 30T 455388 4796031 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 597m (608m)

Length 35m **Depth** 33m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. (This site also appears to have the same grid reference as [site 1763 - Sima CM-3.](#))

In the summer 2002, nothing was found at the grid reference. However, 30m SW is a small shaft labelled *CM* in green paint.

A 4m diameter entrance leads onto a pitch of 33m.

Reference: [SEAD website](#); file; [anon., 2002b \(summer logbook\)](#)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1763: CM-3, Sima

Mullir 30T 455388 4796031 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 597m (608m)

Length 100m **Depth** 96m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. (This site also appears to have the same grid reference as [site 1762 - Sima CM-2.](#))

In the summer 2002, nothing was found at the grid reference. However, 30m SW is a small shaft labelled *CM* in green paint.

A 1.5m diameter entrance leads onto a pitch of 51m. A tight 3m pitch opens onto a 41m shaft.

Reference: [SEAD website](#); file; [anon., 2002b \(summer logbook\)](#)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1764: CM-4, Sima

Mullir 30T 455288 4795921 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 660m (636m)

Length 10m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

There appears to be a *CM* label in the vague vicinity of the grid reference.

A small entrance is the top of an 8m pitch.

Reference: [SEAD website](#); file; [anon., 2002b \(summer logbook\)](#)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1765: CM-5, Sima

Mullir 30T 455186 4795954 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 664m

Length 30m **Depth** 28m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude is wrong when plotted on 1:5000 maps. In the summer 2002, the labelled entrance was found some 200m away from the original grid reference (VN5517(7)9599(0) Alt 755m).

A 2m diameter entrance is the top of a 28m pitch. The bottom half of the pitch apparently gives a soaking.

Reference: [SEAD website](#); file; anon., 2002b

(summer logbook)

Entrance picture: on the [SEAD website](#); [entrance video](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

[X](#)

1766: CM-6, Sima

Mullir 30T 455182 4795749 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 730m

Length 130m **Depth** 119m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 18th January 2011

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

A 9m long rift is a pitch of 17m. A ramp descends to a choke but at the top is the head of a 55m pitch. At the base, 2 small, 1m diameter tubes lead onto the continuation and another pitch of nearly 59m. This appears to add up to 130m and not the indicated 119m.

Reference: [SEAD website](#); file; León García José, 2010 ([Volume 1](#) and [Volume 2](#)) ([survey](#) and photos)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#) :

[elevation](#) from León García José, 2010 ([Volume 1](#) and [Volume 2](#)). (Cantabria Subterránea. Catálogo Grandes Cavidades.)

Line survey:

On area survey:

Survex file:

[X](#)

1767: CM-7, Sima

Mullir 30T 455176 4795675 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 757m

Length 30m **Depth** 27m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th September 2024

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

A 20m diameter entrance has the first pitch of 10m which leads immediately onto the second, choked pitch of 17m. About 10m down the final pitch there is a window onto a small parallel shaft of 7m. [An pre-2024 position was 455168,4795671.]

Reference: [SEAD website](#); file; anon., 2024d

(summer logbook)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

[X](#)

1768: CR-2, Sima

San Miguel 30T 456197 4796640 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 325m

Length 13m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April 2008

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the position and altitude [VN5629(3)9683(2) Alt 333m] is wrong.

The 1 x 1.5m entrance lies at the side of a path and leads onto a small ramp and a 9m pitch.

Reference: [SEAD website](#); file; anon., 2008c (Easter logbook)

Entrance picture: on the [SEAD website](#); yes

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1769: CR-4, Sima

San Miguel 30T 456358 4796491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 372m (312m)

Length 16m **Depth** 16m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

The 2 x 1m entrance is the top of a 16m pitch. A small aven goes up to one side at the bottom.

Reference: [SEAD website](#); file

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1770: CR-5, Sima

San Miguel 30T 456178 4796511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 385m (348m)

Length 26m **Depth** 22m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

The 3 x 2.5m entrance is the first pitch of 16m. A 5m pitch at the bottom chokes.

Reference: [SEAD website](#); file

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1771: CR-6, Sima

San Miguel 30T 456178 4796291 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 417m

Length 17m **Depth** 17m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS.

The single pitch has a 4.7 x 2.5m top.

Reference: [SEAD website](#); file

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1772: CR-8, Sima

San Miguel 30T 456248 4796361 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 392m (400m)

Length 15m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

A single pitch of 15m entered through a 1 x 1m aperture.

Reference: [SEAD website](#); file

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1773: CR-9, Sima

San Miguel 30T 456248 4796341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 385m (390m)

Length 30m **Depth** 27m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

The shaft top is 4 x 3m. The shaft drops 27m to a floor and a aven off to one side.

Reference: [SEAD website](#); file
Entrance picture: on the [SEAD website](#)
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1774: M-8, Sima (M8)

Muela 30T 454378 4796321 (Datum: ETRS89. Accuracy code: M) **Altitude** 779m (390m)

Length 50m **Depth** 44m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd March 2020

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

The 1.5m diameter shaft is 3m deep and lands on a small ramp to the head of a 41m pitch. This is divided in 8m, 21m and 12m sections. The last part has another parallel shaft of the same dimensions.

It was possibly seen in February 2020 with a grid reference of 0454371 4796351.

Reference: [SEAD website](#); file; [anon., 2020a](#) (January, February logbook)
Entrance picture:
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1775: shaft

Enaso below shaft 1295

[Logbook search](#)

No description yet.

Reference: pers comm
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

1776: Lorry Pot

Las Calzadillas 30T 448948 4795785 (Datum: ETRS89. Accuracy code: G) **Altitude** 440m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 10th February 2020; 11th

September 2022

A shaft with a lorry in it. Yet to be explored.

The lorry had slipped down about 5m with rubbish on top when seen in August 2022.

Reference: pers comm; [anon., 2020a](#) (January, February logbook); [anon., 2022c](#) (summer logbook)
Entrance picture: [2003](#) and [2019](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

1777: M-32, Sima (M32)

Muela 30T 454558 4795881 (Datum: ETRS89. Accuracy code: M) **Altitude** 742m (724m)

Length 19m **Depth** 19m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

An entrance of 1.5 x 1.8m opens out onto a choked 19m pitch. This could be the p50ft mentioned in *anon., 1977b* - the 1977 logbook (3/8/77).

Reference: [SEAD website](#); file; [anon., 1977b](#)

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1778: M-39, Sima (M39)

Mullir 30T 455548 4795741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 663m (480m)

Length 23m **Depth** 23m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

An entrance of 5 x 2m is the top of a 23m choked pitch.

Reference: [SEAD website](#); file

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1779: M-40, Sima (M40)

Mullir 30T 455648 4796291 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 538m (540m)

Length 25m **Depth** 23m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 3rd November 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

An entrance of 5 x 2.5m is the top of a 21m pitch. A short climb down reaches the depth of 23m. The site was not found at the stated grid reference in summer 2002.

Reference: [SEAD website](#); file; [anon., 2002b](#)

([summer logbook](#))

Entrance picture: on the [SEAD website](#)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1780: M-41, Sima (M41)

Mullir 30T 455998 4795641 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 539m (550m)

Length 35m **Depth** 31m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 3rd October 2008

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps.

The entrance has dimensions of 5 x 2m. The entrance pitch drops straight down 28m. At the base a further climb down of 3m chokes. It could be that the entrance has been covered over by the track building in 2007/2008, although this is unlikely given the dimensions of the entrance.

Reference: [SEAD website](#); file; [anon., 2008e](#)

([summer logbook](#)); [Corrin Juan, 2009](#)

Entrance picture: on the [SEAD website](#) possibly

(2008)

Underground picture(s):

Detailed survey: elevation on the [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1781: M-42, Sima (M42)

Mullir 30T 455848 4795721 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 550m (590m)

Length 28m **Depth** 28m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 16th June 2002

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. This is site 1066 which would now appear to be in the wrong place - this would also mean that sites [1065](#), [1067](#), [1069](#) and [1071](#) are also likely to be wrongly placed.

A big open pitch of 28m depth. There appears to be a bridge across the shaft.

Reference: [SEAD website](#); file
Entrance picture: on the [SEAD website](#)
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1782: M-47A, Sima (M47A)

Mullir 30T 455398 4795391 (Datum: ETRS89.
Accuracy code: M) **Altitude** 718m (725m)
Length 40m **Depth** 40m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. This site also has the same grid reference to site [1783](#) and [1784](#).

The 10 x 8m entrance narrows into a 40m pitch.

Reference: [SEAD website](#); file
Entrance picture: on the [SEAD website](#)
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1783: M-47B, Sima (M47B)

Mullir 30T 455398 4795391 (Datum: ETRS89.
Accuracy code: M) **Altitude** 718m (725m)
Length 50m **Depth** 46m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. This site also has the same grid reference to site [1782](#) and [1784](#).

This site is close to [1782](#) and is a large pitch, some 35m long x 12m wide which drops to a 46m pitch at the southern end.

Reference: [SEAD website](#); file
Entrance picture: on the [SEAD website](#)
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1784: M-48, Sima (M48)

Mullir 30T 455398 4795391 (Datum: ETRS89.
Accuracy code: M) **Altitude** 718m (725m)
Length 35m **Depth** 31m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is described on the web site of the Sociedad Espeleológica Alto Duero who have explored it. It would appear that the entrance has been located with GPS but the altitude (in brackets above) is wrong when plotted on 1:5000 maps. This site also has the same grid reference to site [1782](#) and [1783](#).

A 10 x 5m entrance is a 22m pitch. At the base another pitch drops 9m to a choke.

Reference: [SEAD website](#); file
Entrance picture: on the [SEAD website](#)
Underground picture(s):
Detailed survey: elevation on the [SEAD website](#)
Line survey:
On area survey:
Survex file:

X

1785: shaft

Las Calzadillas 30T 448716 4796075 (Datum: ETRS89. Accuracy code: G) **Altitude** 541m
Length 10m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th May 2011

A fenced shaft which chokes at the base of an 8m pitch lined with some decaying calcite.

Reference: [anon., 2011a](#) (January, February logbook); [anon., 2011b](#) (Easter logbook)

Logbook: 21/01/11

Entrance pictures : yes

Underground picture(s): yes

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1786: Pilón, Torca El (Tora Bora)

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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Llueva 30T 455238 4796801 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 438m

Length 15m **Depth** 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th September 2014

An obvious walk-in entrance behind the farm house. Steps lead down into a small chamber with evidence of extensive use, e.g. remains of a wooden floor and domestic rubbish. On the left, a 9m shaft drops straight to a choke which contains 3 decayed rifles and ammunition.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [Smith Peter 2012](#)

Entrance picture: [yes video of the surroundings and entrance](#)

Underground picture(s): [video of the pitch : bottom of pitch](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1787: sink

Riaño 30T 452968 4799571 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 318m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A sink in a valley which could be a feeder for site [1666](#) / [1617](#).

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1788: sink

Riaño 30T 452948 4799631 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 329m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A sink into a shakehole which could be a feeder for site [1666](#) / [1617](#).

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1789: sink

Riaño 30T 452568 4799701 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 250m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 26th September 2012

A sink at the end of a dry valley that takes a lot of water in wet weather. Choked with mud and branches with a "plug hole". The position was thought to be incorrect in 2012 but that would place it on the other side of a building. It is possible that this has been covered over. (See [site 3727](#)).

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2012d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1790: shaft

Fuente las Varas 30T 453168 4799547 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 383m

Length 8m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The open entrance is in the corner of a field above a ruined building. A 5m shaft is full of rubbish bags. A 1m drop is too small.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [video of surroundings](#)

Underground picture(s): [video of shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1791: shaft

Fuente las Varas 30T 453297 4799549 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 440m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The excavated entrance is the top of a straight, choked 5m shaft.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [1](#) [2](#) [3](#) [video of surroundings](#)

Underground picture(s): [video of shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1792: cave

Riaño 30T 452465 4799711 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 220m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

An excavated crawl in the wood. The left hand entrance is body-sized while the right hand hole is too small. The cave ends too small after the route bends to the left, and appears to be heading uphill to a choke.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [1](#) [2](#) [3](#) [video of surroundings](#)

Underground picture(s): [video of crawl excavation](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1793: shaft

Riaño 30T 452497 4799798 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 220m

Length 10m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2007

An excavated shaft at the side of the limestone ridge with an associated cave. A 4.5m shaft is choked. The cave is a bedding that enters near the pitch top.

Further GPS readings give the shaft at 30T 0452596 4800003 and the cave at 30T 0452592 4800002.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2007b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1794: shaft

Muela 30T 454465 4796209 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 750m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

An undescended 5m deep shaft covered with rocks.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1795: shaft

Muela 30T 454230 4796281 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 721m

Depth 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th October 2006; 7th May 2022

An 8m deep shaft covered with a single boulder. The shaft is too small to descend beyond the first pitch but a chamber is visible below.

When seen in April 2022, it was declared a "tiny hole of no interest whatsoever!"

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2006d \(summer logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance picture: [2006 and 2022](#)

Underground picture(s): [2006](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1796: shaft

Muela 30T 454147 4796354 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 700m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th October 2006

An 4m deep shaft covered with rocks, ending at a flat base 3m across.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2006d \(summer logbook\)](#)

Entrance picture:

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1797: shaft

Muela 30T 454135 4796489 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 681m

Length 16m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th October 2006

On the top edge of a cliff line. An 11m deep shaft covered with rocks. About 2.5m down is a small chamber with stal 0.75m long and the base is 4.3m diameter.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2006d \(summer logbook\)](#)

Entrance picture:

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1798: shaft

Mullir 30T 455598 4796311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 550m

Depth 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

An undescended 10m deep shaft.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1799: shaft

Riaño 30T 452089 4799958 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 172m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006

A small 2m deep hole with a possible way on under the right hand wall.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2006b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture: [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

1800: Fridge Door Cave

Riaño 30T 451162 4800782 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 118m

Length included in the [4 Valleys System](#) **Vertical**

range -17m + 20m

Area position : [Site entrance in context](#) : [Resources](#) :

[Logbook search](#)

Updated 27th April 2012; 23rd November 2013; 23rd May, 2nd December 2014; 30th April, 19th October, 5th November 2016; 30th September 2017; 24th September 2018; 8th May, 14th September, 12th November 2022; 17th May, 21st September, 5th-8th November 2023; 6th, 16th, 22nd, 24th May, 7th June, 27th September, 29th November 2024

Fridge Door Cave was joined to, and became the 16th entrance to the Four Valleys System ([0107](#)), when a dig in Cueva Llanío ([3234](#)) broke through on 5th April, 2023. The length of Fridge Door Cave before then was 1248m. With this extension and other finds at Easter 2023, the length of the Four Valleys System grew from just over 70km to 71666m. (The extra survey (23m) from Llanío ending at 3234-23-01.11 connected at station 1800-22-06.81 in FDC).

There was further activity in this area in the summer 2023. The Boob Tube ([5000](#)) entrance to Fridge Door Cave was opened up on July 22nd to become the 17th entrance into the Four Valleys System. It is now the **favoured entrance to Fridge Door Cave** as it involves no diving on an easy route to the far north of the cave. **Vaca Bypass** ([5368](#), opened up after a short dig) was also linked into Fridge Door Cave at the downstream end of sump 2. This is not a favoured entrance although there are still leads in Vaca Bypass to

pursue. Vaca Bypass became the 18th entrance to the Four Valleys System.

An excavated shaft top (enlarged in July 2018), just up from the track, is covered with a fridge door. The ladder is best rigged from the tree as this puts the ladder in the middle of the entrance. A previous GPS reading is VP5126(0)0098(8) Altitude 130m. The current position is the result of a surface survey.

A 6m shaft descends to a pool. The pitch was re-explored during very dry weather in October 2013. On this occasion the cave was found to drop into a stream passage generally 3-4m in diameter with a small flow of water, leading upstream after 130m to a sump. The water level was lowered by 5cm in October 2014. A climb at the sump leads to tubes. The main passage contains deep mud, and is largely sumped in wetter conditions.

Some draughting passages around the base of the pitch may warrant a further visit, one was connected to a climb from the streamway.

The **downstream end** (near the entrance), should be the feeder to [Cueva de la Espada](#). Possible downstream digs were investigated 26/3/2024. Only possible dig is at the bottom, down a slot but it was flooded. It needs digging in a spell of dry weather - ie probably summer.

A dead goat prevented entry in April 2014. The body disintegrated, spilling out maggots and entrails when an attempt was made to remove it. It had disappeared 6 months later.

At Easter 2016, when water levels were high, the site was investigated by Jim Lister ([video](#)):

- downstream - taking a lot of water, blocked by boulders.
- upstream - left hand side pool is blank after 2m.
- upstream - under the way in, dived for 7m (duck leading to dry passage in summer). The diver turned around as believed *Bunnies and Beer* passage sumped to the roof.

Intensive diving work took place over July and August 2016. The upstream sump was dived and surveyed by Jim Lister past a couple of airbells to a chamber where an inlet trickles in and a possible route required capping. Colin Hayward subsequently inspected an underwater arch on the right near the end of the sump. At the moment this is too low over a large silt bank. The upstream passage seems to be heading away from [Cueva Llanío](#) and under the ridge. However, water may be coming in from Cueva Llanío or further afield, eg [site 3451](#).

On the single trip in August 2017, Jim Lister capped out the "possible route" constriction beyond the sump and continued upstream for 31m where another sump was met ([sketch survey](#)).

Despite 2018 having a dry summer, the route upstream from the base of the ladder remained completely flooded, thwarting dives at the "usual" sump. (It may be possible to lower the downstream stream bed by digging at the back end (upstream) in [Cueva Espada](#).)

A major breakthrough was made by Jim Lister in April 2022 when, over a couple of trips, 589m of passages were surveyed including a high level that headed back to the entrance and a draughting dig that corresponded to a dig in [Cueva Llanío](#). The following account has been extracted from longer logbook entries made by Jim over his initial preparations, dives and passage exploration. Further information has been added from logbook accounts of two trips (13th and 15th August 2022) by Jim and Mark "Killer" Smith.

Preparation

Silt screws have been placed at appropriate distances along the initial passage so that a guide line can be installed in case of flooding! (The passage floods to the roof and is 100 meters long approximately.) Digging out the line was required in sump 1 as it was buried in mud banks. Two eels were encountered in the sump although they could only be seen for a short time due to the silt causing very poor visibility.

The dive base was reached and, taking my mask and reel, I headed towards sump 2. There is a slot and possible climb up into a continuation in the roof with a good echo above where, all those years ago, I capped my way into the continuation. I squeezed through the capped bit and climbed down 12 ft, to the bottom and looked for the way on which looked different to how I remember it, I tied off the dive line and ducked under

several arches until there was no obvious way on except for below water, which was now out of depth and murky. The dive line was tied off to a good anchor point (eye hole) in the roof.

14th April 2022

Dived **sump 1**, with survey kit and haul cord, survival bag etc. Transported kit to sump 2, not easy as it needs carrying up climb, taking through capped squeeze and down the free climb on the other side. I took one 300 bar seven litre cylinder through first and brought it back as a test as I was not sure if it could be done and did not want to get stuck beyond sump 1!

Sump two dived, with the two 7 litre cylinders, no visibility most the time by feel. It seemed roomy and shallow, mud floor, with big soft silt banks, some arches, a few bends. A quarter of the way through I found a nice eye hole in the roof to tie the guide line to, which was reassuring! I placed 4 silt screws in, one of which is on a sharp right hand bend, hopefully it will not cause unaware divers a problem with their legs going under the line and their fins snagging? Another silt screw was placed and the diver passed under another arch before meeting a steeply ascending mud slope that lead to surface in a large chamber.

Another silt screw was set into the steeply ascending mud slope and the guide line was tied off. The passage was extremely wide with a steep mud bank in front, with what appeared to be two passages leading off at the top, behind the diver behind the sump pool appeared to be a large alcove - possibly a big passage?

The passage in front, on the left is 3m wide by 3m high, with a small dried up stream bed along the middle and firm mud banks sloping up along the sides. (Very similar to the passage leading from the entrance to sump 1.) This passage was followed till it was partially blocked by a boulder choke, with what appeared to be passage above?

The choke was passed easily and the passage was followed until eventually a side passage on the left was encountered. This was followed to an aven with a 2m blind, pot below. Above the aven appears to be blind but a large slot looks very exciting with what looks like a chamber or large passage.

Back at the main passage this continues to a sloping mud floor which falls away down to a long, low duck. This was passed in the summer. (Survey batch 22-04; stations 36 - 62) leading up a sandy slope to a T-junction. Left went back down into the streamway which led quickly to **Sump 3**. Right led up a sandy passage that led to a cross rift with a high roof. Right hand route followed to in reasonably wide passage over calcite boulder climbs before ending in a small chamber with way on in roof. Left continued with small stream and ended with a mud choke in the floor with the way on looking like a climb requiring equipment.

At the dive base, the diver waded across the sump 2 pool and, after several attempts and the construction of an improvised foot loop made from spare dive line, was able to climb up from the water to the bottom of an ascending mud ramp. The steep ramp leveled out and the mud changed to clay and then to sand.

At the top of the ramp, the passage was 4m with a arched roof, the floor was of crystallised sand that crunched under foot. The passage was followed to a junction, which had a two well proportioned passages leading off, and some stalagmites and to the left, giving the Junction its name. The cave here is different in nature and a lot higher than the passage previously explored, which is active stream way. Due to time constraints the diver made his way out.

18 April 2022 Up into Sandy Passage

The diver installed a dive line along the dry passage between the entrance and dive base (200 meters) in case the passage flooded to the roof! which was likely due to the poor drainage at the Espada end and the potential for bad weather. Note: The passage is blocked beneath the entrance pitch and the water takes weeks to drain through the blockage / choke into Espada cave. This causes the passage between the entrance and sump 1 (Fridge Door Cave) to back up in heavy rain and stay flooded for weeks.

The line was belayed to silt screws, which were sank into the deep clay banks, found on the passage sides, Much smaller 3 litre, 300 bar cylinders were used. Sump 1 was passed and the awkward climb up to the capped crawl and down the other side was completed. The visibility in sump 2 was zero so no attempt was made to survey it. The tags on the guide line were counted and confirmed sump two is only 55 meters long.

The last survey point from the previous trip was the silt screw at the edge of the

sump pool, 1800-22-02.27. This was used for the start of the Sandy Passage survey and nominated as station zero for batch 22-03. The steeply ascending passage was surveyed through the change to sand, continuing southeast to **Stalagmite Junction**.

The left hand passage was explored first as it was thought most likely to be heading towards Llanío. The passage was surveyed as it was explored. A hole in the floor where a small stream sinks (impenetrable) was encountered and named the **Bear Pit**. It's only 1.5 meters deep and a few meters long and is best passed on the right hand side. Just passed the Bear Pit is a small inlet passage on the left (station 22-03.19) with a small amount of water running from it. A further 15m along the passage stalagmites can be seen on the roof and a slight bank of calsite acts as platform for some stalagmites. Behind them a large passage can be partly seen, behind a rock arch with a shaft in front with steeply, well decorated sloping sides! The end of survey in this passage, station 1800-22-03.21. In August '22, the **Jaws of the Shark** pitch was traversed over and the next pit was explored and found to be blind.

Returning to **Stalagmite Junction**, the survey and exploration continued! Turning right the passage / chamber drops down a 2m bank which the stalagmites are located on and then gently meanders right and then left. It then reduces in size to a passage of a few meters wide, before then opening up into a mud floored chamber with a steeply sloping floor - **Mud Slope Chamber**. Down slope, the chamber ends in a passage which descends down a very steep twisting passage, 2m by 3m dimensions. This was explored in the summer for about 25m, ending in a mud choke. (Batch 22-07)

To the left the chamber continues up slope (smooth round roof with cracked mud/clay floor). At the top, a passage called "**Buttercup (Daisy?) and Stitch**" is encountered. A big alcove is passed on the left, then well-proportioned unexplored passage is also passed on the left. (Station 1800-22-06.33 is the survey tie in point).

Exploration from station 33 occurred in the summer, 2022 as an ascending branch which led to a chamber with some unusual whirlpool features and "stick men" symbols before ending in a chamber with two ways on - a flat out crawl dug by MS leading to a steeply descending tight crawl. The other route was above and was an ascending crawl with slabs which were dug by JL. Passageway got smaller but continues and could be easily dug. The MS route (station 22-06.82) seems to be a mere 4.8m away from a connection with Cueva Llanío ([3234](#)).

The main passage then changes and becomes "vadose", a very comfortable 2.5m wide at the bottom which has a sandy flat floor. A chamber is reached with unexplored passages leading off on both sides, the left hand being "Vadose" and of similar proportions as the main passage (later connected through to **Stairway to Heaven**), the right hand side passage is a high thin slot that also warrants future investigation.

A short distance along the main passage yet another chamber is met, this time with three passages leading off, two on the left and one on the right. A mud choked passage is then passed on the left (possible dig) and then a tight crawl on the right with some stalagmites on the roof.

The cave then splits into three: the right hand passage becomes a wide, stooping size passage which was left because of the delicate stal on the roof; the left hand side goes up a slope and splits into two - the right hand side continues for 7m and rejoins the righthand passage with the stal mentioned earlier; the far left passage which is smaller 2 x 2m, with calcite floor. This continues steeply upwards, and is called **Stairway to Heaven**.

Back at the previous junction, the main passage continues and a passage / passages on the left emit a draft (station 22-03.62, is the tie in point here). This is now the best place to continue in this direction - the altitude is the same as the car park in front of the the farmhouse) as the continuing "main passage" eventually ends in a large, mud / clay run-in choke (altitude 122m, 15m below the surface)

Going back to **Stairway to Heaven** passage, this continues to a junction. A narrow, twisting passage here ends after a few metres in a round chamber with no way off. A route to the north leads back down to **Ariadne Passage**.

Stairway to Heaven eventually becomes a scramble up brown calcite to a wide low slot, with a few short dumpy stalagmites in it. In the summer '22, this was easily passed into a large chamber with a good echo. Roots and surface insects were noted in this chamber. At the top of the chamber, left led to a low passageway where a tree root was

spotted (near **station 22-06.93**). Right led to a large walking sized passageway. Upon noticing the floor moving it was realized this passageway was the top of a rift heading down some distance. There were a few holes in the floor but a rope and bolting kit would be needed for descent.

Station 22-06.93 was fixed by sub-phone (15/8/2022) and found by (after consulting the satellite photo) at 30T 0451310 4800848 - some 35m away from the original position, but only a couple of metres from the surface. A likely second entrance dig site is a few metres downhill, under a limestone roof. One exploratory drill down in the autumn 2022 found about a metre depth of soil. (The centre line 3d file shows station 93 a couple of metres distant, a consequence of trying to lose the significant survey error in the unsurveyed Sump 2.) See "Summer and autumn 2023" below.

Note: Correction fluid used to mark stations and waterproof paper tags.

Work at Easter 2023 (See survey 1800-2023e-01.pdf)

The cave was connected to Cueva Llanío on 5th April (when station 81 was seen) then further enlarged to allow a full team through into Fridge Door the following day. A team also visited on the 8th.

(i) The route beyond **Jaws of the Shark** was rigged with a traverse line. A climb down (p5) entered a small, excavated passage that could be pushed with a hammer. The end, up a slope at station 23-01.4 is close to station 3234-10-11.27 in Llanío. The latter lies 18m above and 13m horizontally away from 01.4 at a bearing of 135°.

(ii) A line was installed down the slope and across **sump 2** making the crossing to the northern passages rather easier.

(iii) The large void was noted before the **duck** to the north of the sump 2 pool. There was some doubt as to the location of the void - in the choke or where marked on the survey at station 22-02.0.

(iv) Many photos were taken on both the 6th and 8th when most passages were visited.

(v) A pitch dropped at the end of **Ariadne** was dropped but became too small.

(vi) Other possibilities for digging out to the surface noted in the southern-most passage, running parallel to, and just under, the hillside. This was extended to depth in the autumn 2023, see description (v) below.

Work in the summer and autumn 2023 and Easter 2024 (See survey below)

After a relatively small amount of digging close to station 22-06.93, which had been previously sub-phoned, a hole was made big enough for cavers to exit. The new entrance, Boob Tube ([5000](#)), was later provided with a short length of drainage tube (foamed, pinned and cemented in place), push-off steps in the roof at the bottom of the tube and a lid to keep animals out. See [5000](#) for more details.

(i) Vaca Bypass ([5368](#)) was opened up and connected just downstream of the sump 2 dive line. See [5368](#) for more details.

(ii) The new Boob Tube entrance was used for all of the exploration carried out after 22nd July. To the north, before sump 3, a climb up at station 22-02.0 enters high level passages heading back towards sump 2 and a draughting route northeast through **Stone Eye Passage** (batch 23-02), down a p6 (to the downstream end of sump 3) and a rope-protected climb up to the easterly continuation. The route continues through **Matienzo Hash House Harriers** and, up to the south, a 15m climb enters a roped slippery slope up (batch 24-04). The passage passes a low dig on the south and, on the opposite wall, a deep rift heads approximately east. About 4 m into the rift it looks like the way on is to climb up about 2 m into passage. Heading southeast, the floor is dry mud, and there is a big step to bridge across. Where the passage heads west, a squeeze in the roof of a small chamber with lots of stals, helictites and a 3m column. Beyond, there is a p5 that may be free climbed with a rope to assist. There seems to be a draught at the end and it may dig.

Further along *MHHH*, a sloping inlet rises to the south from station 23-03.6 (batch 23-05), then into the **bouldery Diamonds in the Sky**. Stal are seen 20m up but there is no passage found at the top after bolting up using concrete screws in the sandstone rock. In *Diamonds in the Sky*, a slope down to the north meets a small passage with a small stream which sumps up and down stream.

Upstream is **sump 4** which was pushed through to sump 9 after Easter 2024.

Sump 4 (zero vis) is restricted in places with a thick silt floor. An initial duck into a sizable chamber is followed by the dive proper which surfaces after 20m in a large

cross rift which closes down to the right. A trench has been dug underwater to another airbell but there was no obvious continuation. A passage to the left links with the original airbell. From the main airbell running water is heard from a small inlet and this was excavated into walking-size passage for about 40m to sump 5. (A mudbank has been climbed at the first airbell to an excavated, small, blind alcove. Another more interesting mud ramp on the left of the slope was climbed to 16m up where a 2 x 7 metre, well decorated passage led off, but closed down quickly.)

Sump 5 (zero vis), 6m long and restricted with undercuts, emerges into walking passage that enters the large **Sandy Chamber** with passages going off with most ending in sand blockages. (A sand blockage was dug out in one passage and the very well decorated **Cock Womble Chamber** was entered. Photographs were taken of the beautiful formations before the choke was dug and passed. The passage continues low and narrow, but has a draft and a small amount of excavation would enable further progress if minded.)

The streamway continues to meet short **sumps 6 and 7** with short, muddy, walking streamway between. Sump 7 has a bypass.

Sump 8 is unpleasant, involving underwater digging in slumping sand and mud. Beyond, possibly 50m of walking passage reaches sump 9, with side passages closing down. It was found not possible to dig sump 8 on 29/4/2024.

The series of sumps was surveyed as follows: batch 24-06 (jjj) from sump 4 to sump 6; 24-07 (mmm) sump 8 back to sump 6; 24-08 (cvv) high level from *Sandy Chamber* to *Cock Womble*.

Continuing east (**On On, lower level**), a handline is required in a rift and water enters from an aven. A hands-and-knees crawl continues above the rift and leads to a complex chamber (around 23-3.27) with several ways on. A climb back up to the west enters **On On (Upper level)** that ends at a roped climb down (c-15) into *Diamonds in the Sky*. When explored in October 2023 it was thought that a roped climb up into the upper level would be an easier route than *On On (lower)*.

From *On On (Upper level)*, the **Tombstone Climb** to the south (batch 24-05) is tied back to station 23-07.6 and rises to a junction. At both west and east ends there seems to be a draught and care should be taken with hanging boulders at the eastern digging possibility.

Explored March 2024, near the start of *On On high level*, a route over a thin bed of rock was followed but rejoined the main way to *New Clothes*. This route also seems to levitate above known passage. A bolt climb in this area still needs to be attempted.

Part way along this upper level (at station 23-07.8), a small route sets off to the north, then east, becoming progressively larger as a sandy-floored tube. The **Crown Prince of Denmark's New Clothes** (batch 23-07) has a number of unpushed side passages. Exploration stopped at an intersecting sloping chamber with a tall mud run-in then continued at Easter 2024 as batch 24-03. Across the east-west intersecting chamber leads to a passage with many stals. After about 8m there is a pit in the floor, but that closes down. About 12m further on, the passage becomes smaller and slopes down. It may continue through a 30x40 cm slot. No draught was felt, but that may be due to temperature, as no draught at the entrance either. The east-west intersecting chamber heads up towards west, but it ends. Also towards the west it goes down, but ends in a mud dig.

The straightahead route from the complex chamber is draughting and has a few helictites. (batch 23-03) The draughting route continues east and south, up a roped 3.5m climb, and continues to station 23-04.16, beyond a crawl under possibly loose boulders to a p6. (This was dropped 16/2/2024. Rocks were removed from a slot on the south side making it possible to enter a small stream running E to W. The stream probably connects to streams in *Low in Knickers*. Passage size is about 0.7m across. There are 2 studs at the top of the pitch.)

A bolt has been put on each side of the pitch for a line but the calcite bridge on the side seems stable enough. Stal in the **Stal Garden**, were smashed to gain entry to a strongly draughting low passage. This is batch 23-08, **Low in Knickers** and it has several flat out crawls with a number of side passages. This route was first entered in the autumn 2023. On the south side, at the end, batch 24-01 ends at a muddy, draughtless passage sloping up, ending too small but could be dug. To the east, a crawl under a large boulder meets a junction: North goes 2m with a bend towards E, looking into about 10m long passage with draught; East has a space between two boulders where it may be possible to pass into a large

chamber or passage.

Hammer/chisel/crowbar may remove the lower rock to ease access. (Batch 24-02).

The summer '23 exploration at the north end of FDC added 491m to the length; the autumn visits another 291m. (A blog account by Peter Eagan of the extensions can be read on pages 8 and 9 of the autumn logbook or [here](#) (date is 29/10/2023)

(iii) The Vaca Bypass entrance added 408m to the system. See site [5368](#) for details.

(iv) Sump 3 was dived by Jim Lister, emerging at the base of window to the east of the new p6. (Not shown on survey.)

There could be others possibilities in the sump.

(v) The passage running **west from the Boob Tube entrance** was extended in October 2023. Starting at station 23-09.16, a small hole and crawl heads back east into the top of rift 1. A p6 on ladder leads to a crawl into rift 2. It is possible to get along the top of rift 2 secured with rope from 2 bolts. The rift gets narrow, but crawl size at the top and may be passable by removing a couple of loose boulders. It is possible to see 12m along. This was not pushed. The second p6 leads from 2 bolts to the bottom of rift 2, where the third p6 through a tube leads to the bottom. All passages seem to end in Ø 20cm holes with some mud. We were there on a non draughting day, and there was not a clear draught. Surveyed for 59m; batch 23-09. [Torben Redder]

This western series was further pushed in October 2024 and surveyed as batch 1800-24-09 (L=77m). A bolted traverse across the rift below the p6 leads into the extension which required some opening up in places: across the rift at a corner a boulder blocked the way but was dispatched down the rift. Around a short corner, the top level of the rift has to be followed to a blockage. This was broken up and then combined tactics enabled us to remove the block entirely. The rift now becomes a walking size passage with ways on ahead in a low arched passage with calcite and mud floor (not pushed on the first trip) a walking passage slightly above the entry point leads to a c3m dia chamber beyond a flake with echo (also not entered on the first trip.) [Dave Bell]

On the second autumn trip, a route forward to a flat out crawl has a good draught to a dig in pebbles. Short climbs and other small digs were looked at before attention was turned to the passage heading in the same direction as we entered. This was initially too tight but was quickly enlarged and to allow entry to a domed chamber 2.5m dia with a slope down to easy walking passage. This leads to a low section which was easily dug out then finally becomes too small with a draught. On the RHS on the way there were digs in the floor which were dug out mainly in soft sand and plates of calcite (all joining up) before it began to climb with still more potential for digging. [Peter Eagan]

Note on the Survex survey alterations

after summer 2023

The *SOLVE has now been removed but the following remains for reference. [Now having 3 entrances in quite accurate, known positions - and 5368 joining in at a known point in FDC - the Survex survey has been calculated using just the above-water data. The data is then fixed by *SOLVE before the dive data is used. The ends of the sumps 1 and 2 (and 3) have coordinates plotted directly from the above-water data rather than using the previous sump surveys. There are substantial differences between the old 2023 Easter Survex and drawn surveys and the summer 2023 Survex and drawn surveys - hopefully now nearer the true positions.]

Link to entry in the [Cave Diving Sump Index](#).

References: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2013e \(autumn logbook\)](#); [anon., 2014b \(Easter logbook\)](#); [anon., 2014d \(autumn logbook\)](#); [anon., 2016b \(Easter logbook\)](#); [anon., 2016c \(summer logbook\)](#); [anon., 2017c \(summer logbook\)](#); [anon., 2018c \(summer logbook\)](#); [anon., 2022b \(Easter logbook\)](#); [anon., 2022c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#); [anon., 2023c \(summer logbook\)](#); [anon., 2023d \(autumn logbook\)](#); [anon., 2024b \(Easter logbook\)](#); Carlisle James and Corrin Juan, 2024; [anon., 2024d \(summer logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance pictures: [2002](#), [2013](#), [2022](#), [2024](#) : [Sub-phone location \(#5000\), August 2022](#)

Underground picture(s): [2016](#) : [2017](#) : [April 2023 \(Peter Eagan\)](#) : [April 2023 \(Torben Redder\)](#) see [3234](#) : [Summer 2023: Stone Eye Passage and Matienzo Hash House Harriers](#) : [autumn 2023, batches 23-07, -08, -09](#) : [batches 24-03, 24-05](#) [Easter 2024](#) : [diving bathe -07](#) [Easter 2024](#) : [autumn 2024](#)

Videos: [investigating pools, Easter 2016](#) : [sheep disposal \(YouTube\)](#) : [sump diving videos summer 2016 \(YouTube\)](#) : [360 ° surface subphone August 2022 \(in hand\)](#) :

[Underground explorations and possible second entrance, August 2022 \(YouTube\)](#) : [Stone Eye Passage and p6 area, summer 2023 \(YouTube\)](#) : [Explorations around batch 23-05, sump 4 and](#)

station 23-04.16, summer 2023 (YouTube)
autumn 2023 explorations (YouTube) : Climbing to
Diamonds in the Sky, Easter 2024 (YouTube) :
Easter 2024 sump 4 to sump 9 diving explorations
(YouTube)

Explorations at Easter 2022 by Jim L

1	Down entrance mudbank to sump 1 (5:07)
2	Traversing the awkward passage between sumps 1
3	New: Mud choke back to sump 2 (11:16)
4	New: End of passage heading toward Llanío (5:37)
5	Dive out through sump 2 (7:47)
6	Going out through newly enlarged excavated section

Detailed survey: sketch from logbook (2002) :
survey (2013) : survey (2016) : additional sketch
after summer 2017 : survey Easter 2022 : survey
after summer 2022:

after Easter 2023 : after summer 2023 : after
autumn 2023 : after Easter 2024 : after summer
2024 : after autumn 2024

Line survey:

On area survey:

Survex file: with Espada, Llanío (Amended
magnetic declination December 2013 to align with
Eur79 grid and coordinates altered to fit ETRS89
datum, April 2014.) : Stand-alone after autumn
2024 :

After Easter 2024 (to now), part of the 4 Valleys
System

X

1801: cave

Riaño 30T 451152 4800774 (Datum: ETRS89.

Accuracy code: G) **Altitude** 115m

Length 3m

Area position : Site entrance in context : Logbook
search

A crawl dug out under a limestone face that
chokes after 3m.

Reference: anon., 2002b (summer logbook); Corrin
Juan, 2003b

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1802: cave

Riaño 30T 451527 4800672 (Datum: ETRS89.

Accuracy code: G) **Altitude** 155m

Length 3m

Area position : Site entrance in context : Logbook
search

*Updated 25th May 2003; 26th June; 21st
October 2010*

*"The top of a deep, wooded, jungle
depression that appeared to have some
promise but seems to have no holes." This
was the original description but further
inspection at Easter 2010 revealed a couple
of interesting holes. The site is called Pozo
Negro on the old maps.*

There is an easy descent via a gully on the
northwest side. At the foot of the gully, on
the right, are 2 open joints that can be
walked into. The first is blind, whilst the
second one splits. The left branch is choked
but the right hand one is blocked by rocks
but opens into passable cave beyond. There
is a good outward draught.

The rift on the right at the foot of the gully
was excavated in the summer, 2010 and a
tight, 3m long passage entered which
choked.

Reference: anon., 2002b (summer logbook); anon.,
2003b (Easter logbook); anon., 2010b (Easter
logbook); anon., 2010c (summer logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1803: cave

Riaño 30T 451435 4800685 (Datum: ETRS89.

Accuracy code: G) **Altitude** 148m

Length 6m **Depth** 3m

Area position : Site entrance in context : Logbook
search

Updated 23rd May 2014

A 1m high entrance in a field. The cave has
a 3m deep slot in the floor and is choked at
the far side of the drop.

Reference: anon., 2002b (summer logbook); Corrin
Juan, 2003b; anon., 2014b (Easter logbook)

Entrance pictures: yes

Underground picture(s):

Video: Entrance (YouTube)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1804: cave

Riaño 30T 451488 4800544 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 127m

Length 22m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An open entrance in a depression below a chicken coop. The 2m wide entrance rift drops down over boulders until the passage turns left where it is about 5m high. A few metres further on the rift closes in. It is possible to climb up in the rift to see possible continuations, but the way on is near the floor where various contortions gains a wider chamber. At the far end of this, calcite closes in again and it appeared likely in 2002 that a generator and chisel would be needed to continue.

However, the Easter 2003 excavations in site [1805](#) gave an aural and visual link with this cave. Both appear to be near to the supposed downstream continuation of [Cueva Riaño \(site 105\)](#)

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [Corrin Juan, 2005](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[X](#)

1805: cave

Riaño 30T 451446 4800566 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 125m

Length 35m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 25th May 2003; 1st February 2006; 16th April 2008; 26th June 2010; 26th September 2012

[A GPS reading at the wall outside the entrance is 30T 0451550 4800779]

A short drop over the wall below [site 1804](#). A 2m climb down drops to a squeeze over boulders to a 10m passage with rifts down on the left. At the end, a flat-out crawl over and under boulders revealed a view into a possibly roomy continuation that was left for 2003.

At Easter 2003, the rifts in the floor were enlarged and access gained to the lower passage which choked towards the surface. The route over the boulders was also enlarged to where the route at floor level was choked with big slabs. The higher level lead to a continuation of the rift but this was found to have an aural and visual link with site 1804.

In 2012, at the base of the short pitch, excavation in boulders increased the depth about 2.5m, but more boulders, with no room to work, prevents progress.

Site 1805 should be surveyed at some point, rather than sketched.

Both sites appear to be near to the supposed downstream continuation of [Cueva Riaño \(site 105\)](#) .

Reference: [anon., 2002b \(summer logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2003b](#); [Corrin Juan, 2005](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2012d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Videos: *by Juan Corrin*

[Harry Long moving into the "chamber"](#) : [Harry drilling into a boulder at the flat out crawl](#) : [stubby straws](#)

[Terry Whitaker, Harry and Lank - drilling finished](#) : [Plugs and feathers](#)

[Harry attempting to descend the rift](#) : [Drilling calcite to enlarge the rift](#)

[Bottom of the rift](#) : [Emerging from the tight rift](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file:

[X](#)

1806: dig

Seldesuto 30T 448788 4794251 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 434m

Area position : [Site entrance in context](#) : [Logbook search](#)

A slot in a depression near to [site 371](#).

There may be a slight draught.

Reference: [anon., 2002b \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1807: cave

Riaño 30T 452958 4799741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 322m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A low rock shelter by a wall.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1808: Casa Blanca, Cueva de

Ozana 30T 452293 4795556 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 235m

Length 106m **Depth** 22m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

An excavated opening on the side of the hum enters the top of an 11m pitch. A surface opening to the west also connects. At the bottom of the pitch, a slither down enters a low streamway on sandstone. After 40m of stooping and crawling, the water disappears into a choked continuation on the left and the passage continues to a choke after a further 15m. Just back from here, on the right, a small inlet leads to a flatout crawl to a better decorated section that closes in.

The cave is on the same horizon as [Cueva del Mazo \(site 312\)](#) and its resurgence site [368](#).

Reference: [anon., 2002e \(February logbook\)](#);

[anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#);

[anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [Easter 2018](#)

Underground picture(s): [2002](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)

X

1809: cave

Riaño 30T 451651 4800485 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 132m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April 2008; 4th, 5th

November 2009; 26th September 2012

Just up the valley from the tower is a scar with an entrance down the back of a slipped block. A 2m climb down has a dig into a small chamber where the way on need enlarging. This was found to be draughting out in 2009 and it may repay a larger dig which will be relatively easy as the floor is compacted silt. Two other digs were found to be draughting out strongly but will be harder to do, with not a lot of space to stack debris.

After some digging in a draught in 2012 the logbook states, "It needs a big dig to remove enough of the silt and sand to see where it is coming from".

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#);

[anon., 2008c \(Easter logbook\)](#); [anon., 2009c \(summer logbook\)](#);

[anon., 2012d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1810: shaft

Riaño 30T 452908 4799981 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 335m

Length 12m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2.5m pitch lands on a steep slope down to a squeeze then walking passage for 4m to a pool with no exit.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1811: shaft

El Naso 30T 450906 4797059 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 445m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Rocks need removing to access a 4m deep shaft that appears choked.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1812: dig

El Naso 30T 451029 4796883 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 430m

Area position : [Site entrance in context](#) : [Logbook search](#)

Roofed, bouldery dig in a steep depression.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1813: cave

El Naso 30T 451626 4796560 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 425m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two holes in a limestone face in a depression are windows into a small, 3m high chamber. At the back is a tight rift that turns right and may get bigger. On the downhill side of the shakehole there is a tiny through trip. On the uphill side lies the enlarged [site 1829](#).

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1814: cave

El Naso 30T 451686 4796516 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 423m

Length 6m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A sloping roof down to a rift that quickly chokes down the side of a large boulder and run-in.

Reference: [anon., 2002b \(summer logbook\)](#); [anon., 2002c \(autumn logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1815: cave

Las Calzadillas 30T 447425 4797288 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 271m

Length 81m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st June, 4th October 2008; 13th October 2011; 4th January 2018

A cave fragment exposed by the road works during 2002. [Site 2996](#) is below the road.

An originally wide, but now small entrance over concrete to a 3 - 4m high and wide passage that descends over boulders to where a greasy calcite slope ascends straight ahead to a choke with a draught. On the left near the base of the slope is a small hole that draughts - although this couldn't be found on visits in the summer 2011 and January 2018. Down to the left, various routes around boulders combine to reveal segments of passage that choke as they approach the surface at the road - [see survey](#) and [video](#).

In 2008, a small route on the right of the entrance passage (with the strongest draught in the cave) was pushed for about 10m. At the start this is clean washed and about 50cm wide by 80cm high for about 3.5 m dipping down steeply. At the end a boulder in the floor has to be crossed. To the right, there is a step into a parallel rift where the main draught seems to come from. This is about 25 cm wide and runs for several metres in both directions before closing down. You can see up several metres here and it may be possible to get to this higher level by climbing up back in the main passage. Back at the boulder the small

passage continues for approx 2 to 3m before closing down to less than 20cm wide.

Reference: [anon., 2002b \(summer logbook\)](#); [anon., 2002c \(autumn logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2008e \(summer logbook\)](#); [anon., 2017e \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Video: [20Mb wmv file](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1816: shaft

Las Calzadillas 30T 447542 4797305 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 328m

Length 40m **Depth** 30m

Area position : [Site entrance in context](#) : [Logbook search](#)

A "slide-down" rift that drops about 30m to level out and nip in.

Reference: [anon., 2002b \(summer logbook\)](#); [anon., 2002c \(autumn logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1817: shaft

Alisas 30T 447688 4794463 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 547m

Length 20m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2003; 1st February 2006; 7th November 2015

A draughting, walk-in hole to an excavated squeeze through to a ladder pitch to a bouldery floor. Rocks were thought to drop another 15m into a chamber with a good echo.

After enlarging the head of the drop in 2003, the final pitch was found to be only 10m, landing on a flat 2x7m floor. A slight draught was detected from a small passage below the head of the pitch.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2015d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [head of pitch](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1818: shaft

Trillos 30T 448168 4794339 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 500m

Length 18m **Depth** 13m

Area position : [Site entrance in context](#) : [Logbook search](#)

An open shaft with a varied set of trees over the entrance. A 10m pitch drops to a sloping floor with a decorated alcove and a short choked drop on the opposite side.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [entrance](#) [view from entrance](#)

Underground picture(s): [1](#) [2](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1819: cave

Alisas 30T 447840 4794516 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 500m

Length 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexpected open cave entrance just above the woods in the valley. A single chamber with formation. There is some charcoal and glass but no others signs of previous use.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [entrance](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1820: Cisterna, Cueva de la (Water Tank Dig) (2316 (French: SCD))

Arredondo 30T 449918 4792431 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 418m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February, 19th October 2016; 24th September 2018; 15th November 2022

A site excavated on a number of occasions, the latest being in 2017. The cave draughts well and there is lots more to do with at least three people required.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [Simonnot G, 2016](#); [anon., 2016c \(summer logbook\)](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance pictures : [yes](#)
Underground picture(s):
Detailed survey:

Line survey:

On area survey:

Survex file:

X

1821: shaft

Llueva 30T 455628 4796691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 421m

Length 15m **Depth** 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A shaft, 20m up the hill from site 1743, which is half-capped with boulders. A roomy 10m deep, choked pitch.

Reference: [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:

Line survey:

On area survey:

Survex file:

X

1822: Cañado, Sima del

Llueva 30T 455275 4797022 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 331m

Length 64m **Depth** 53m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 25th May 2003; 1st February 2006

Sima del Cañado was previously thought to be [site 251](#) (for twenty three years). This is not the case: the farmer says that Sima del Cañado is "downhill" from site 251 and this where it was found at Easter 2003.

A large open shaft with a descent down a mucky gully to a ledge with a boulder on the left at -7m. A slippery traverse still in the gully reaches the second drill point at -21.7m. A 29m shaft then drops through boulders at -20 and ends in a rocky floor with no draught. A parallel shaft chokes.

Reference: [anon., 2002b \(summer logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance picture:
Entrance video: [Rock throwing at the entrance](#)

Underground picture(s):

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1823: cave (2446 (French: SCD))

Arredondo 30T 450210 4792371 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 396m

Length 214m **Depth** 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd June 2012; 24th September 2018; 15th November 2022

A phreatic remnant in the woods to the east of [Cueva Vallina](#) top entrance.

An obvious entrance 50m down from the track which rises above Vallina top entrance. The entrance alcove slopes down to the right into passage 3 to 4 metres high. There are possible cat skeletons along the passage before a roof fall is met. Beyond, the passage splits: straight on leads to a small choke; to the left the passage heads back to the entrance, ending in a choked crawl. This section has evidence of previous visits: there is dated lettering gouged in the mud. The northern side of the "main chamber" beyond the entrance comes close to the top of the ramp in the Vallina upper series.

Reference: [anon., 2002c \(autumn logbook\)](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture: [yes](#)
Underground picture(s): [yes](#)

Video : [yes](#)

Detailed survey: [1:1000](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1824: cave (2109 (French: SCD))

Arredondo 30T 450171 4792012 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 253m
Length 8m **Depth** 2m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th September 2018; 15th November 2022

A cave by the side of the road which has been explored by the Catalans and by the English on a February trip. (No length or depth notified).

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2016 and Simonnot G, 2022..

The second cavity from the junction towards Bustablado, along the road to the pass of Alisas. Cave open at both ends (?), which boils down to a stretch of large meander. Explored by the SCD in 1988.

Reference: [anon., 2002c \(autumn logbook\)](#); Simonnot G, 2016; Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1825: dig

El Naso 30T 450932 4797019 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 440m
Length 3m **Depth** 2m
Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance is on the uphill, back edge of a wooded shakehole. A short drop to a choked floor where stones rattle down about 5m. A possible dig with some draught.

Reference: [anon., 2002c \(autumn logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1826: shaft

El Naso 30T 451132 4796902 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 407m
Length 4m **Depth** 2m
Area position : [Site entrance in context](#) : [Logbook search](#)

A small shaft, lightly covered with rocks. A 2m free climb is choked at the bottom.

Reference: [anon., 2002c \(autumn logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1827: cave

El Naso 30T 451210 4796817 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 410m
Length 5m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th February 2022

The entrance is in the lowest, wooded shakehole in a complex of depressions. The downhill face has a 4m wide, low and walled entrance. The right hand side gives the larger entry but the whole cave appears to choke about 5m in. Stal drop into a soil floor so it may dig. No apparent draught.

The GPS is on the lip of the shakehole, above the entrance.

The site was mistakenly documented as 4513 @ 30T 451209 4796813 at Easter 2017. Site 4513 will be re-allocated but a Logbook Search will still find the 2017 entry.

Reference: [anon., 2002c \(autumn logbook\)](#); [anon., 2017b \(Easter logbook\)](#) - #4513; [anon., 2022a \(January, February logbook\)](#)

Entrance picture: [distant](#) [close-up](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1828: shaft

El Naso 30T 451515 4796633 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 426m
Length 10m **Depth** 8m
Area position : [Site entrance in context](#) : [Logbook search](#)

A shaft covered with large blocks. An 8m descent in 3m diameter shaft lands on a floor of large blocks.

Reference: [anon., 2002c \(autumn logbook\)](#)
Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1829: shaft

El Naso 30T 451624 4796546 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 425m

Length 20m **Depth** 16m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 25th May 2003; 15th June 2008

First documented in 2002, this was described as a small, draughting hole above [site 1813](#) where stones drop 10m into an echoing chamber. Partly excavated but needs stronger measures or a smaller person.

The stronger measures were put in place in May 2008 and entry was gained to two pitches. The top one drops 6m into a small chamber where a rift on the right contains the draught entering from [site 1813](#). A 2m deep slot leads down to the head of the final 8m pitch, which is a narrow rift and completely choked at the base.

Reference: [anon., 2002c \(autumn logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [anon., 2008d \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1830: cave

S Vega 30T 450327 4794816 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 464m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005

A large shakehole with a cave at the uphill, southern end. Three metres into the cave is a 5 minute dig that appears to enter a larger section. Also higher up in the shakehole at this end is a small shaft that appears to enter the cave.

The site was excavated to a choke shortly after the initial exploration.

Reference: [anon., 2002d \(Christmas logbook\)](#);

[anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s): [dig site](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1831: shaft

Ozana 30T 453249 4794917 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 317m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small hole partly covered by a large block by the side of the track. A 5m pitch to a choked floor.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [Looking down shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1832: dig

Ozana 30T 453232 4794901 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 320m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Probably a collapsed passage - the depression has features at the northern and southern ends. The north side has a 3m drop into a diggable section (hammer required) to an enlargement. At the southern end, behind a hazel tree, is a tiny drop which is choked.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance picture: [north](#) [south](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1833: shaft

Ozana 30T 453134 4794958 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 308m

Length 14m **Depth** 14m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The open hole lies next to a barbed-wire fence and is a 14m descent to a choked floor. There is a small ledge about 8m down. At the bottom, the drainage is through calcited stones and blocks which may repay a dig.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1834: shaft

Ozana 30T 453264 4794969 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 299m

Length 2m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Small, vegetated hole.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1835: shaft

Ozana 30T 453264 4794955 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 303m

Length 3m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Small hole, about 3x2m, choked with a large block.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1836: shaft

Ozana 30T 453307 4794970 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 298m

Length 35m **Depth** 27m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 4th March 2003

An open, roomy shaft which lands on a stoney floor 19m down. The floor slopes down, passing a calcited aven with pool on the left, to reach a 7m pitch that is completely choked with calcite.

Reference: [anon., 2002e \(February logbook\)](#); [anon., 2002d \(Christmas logbook\)](#); [anon., 2003a \(February logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1837: dig

Cubija 30T 450055 4797068 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 315m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A collapse on the track, partly covered by logs. Boulders need removing in order to enter a crawl.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1838: cave

Cubija 30T 449865 4796886 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 355m

Length 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This 6m long, walk-in fragment is found in the base of a depression. There is a possible dig.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1839: shaft

Cubija 30T 449811 4796536 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 408m

Depth 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The rift is on top of the the rige, in limestone pavement to the south of the barn. The 6m? shaft can be descended when the loose soil bridge is removed.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

1840: shaft

Ozana 30T 453464 4794966 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 292m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m deep, small shaft.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [distant](#) [close up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1841: shaft

Cubija 30T 449713 4796550 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 407m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small rabbit hole in a grassy field has a narrow shaft where stone rattle down for about 6m. Undescended.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1842: dig

Cubija 30T 449937 4796787 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 322m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A low, arched opening with a possible dig in boulders.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1843: dig

Cubija 30T 449899 4796462 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 362m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A rock shelter with a possible dig.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1844: dig

La Secada 30T 453087 4797731 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 247m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A narrow fissure on the same terrace as Cueva de los Tres Niños ([site 565](#)). Worth a dig.

Reference: [anon., 2002d \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1845: cave

La Secada 30T 453137 4797725 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 273m

Length 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An open cave, not far from the footpath, and on the same terrace as Cueva de los

Tres Niños ([site 565](#)). A single 5x2m chamber with some dead stal.

Reference: [anon., 2002d](#) (Christmas logbook)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1846: cave

Ozana 30T 453212 4794370 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 363m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2009

A small sink cave that becomes too low just inside the entrance.

Reference: [anon., 2003a](#) (February logbook);

[anon., 2009c](#) (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1847: cave

Ozana 30T 453051 4794683 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 336m

Length 26m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2003; 1st February 2006

This site started as a muddy dig just off the side of a shallow valley by an old wall. Stones rattled down for a couple of metres and there was a warm draught out on a cold day.

The entrance was excavated and this opened up a 10m deep rift, climbed down to a chamber. A flat out crawl was passed by further digging to a boulder choke. This was also dug through to a continuation where the flat-out crawl developed into a rift and became too small.

Reference: [anon., 2003a](#) (February logbook);

[anon., 2003c](#) (summer logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#) [video of second digging site](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1848: cave

Ozana 30T 453038 4794821 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 325m

Length 8m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 5m diameter open hole between two pylons just above the road. A climb down of 2m onto rubbish leads to another 3m climb down with no apparent way on.

Reference: [anon., 2003a](#) (February logbook)

Entrance pictures: [yes](#) [video along line of entrance](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1849: cave

S Vega 30T 451056 4794697 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 500m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th October 2020

A collapse cave under large blocks. This was entered down a 5m ladder climb to the east of the original entrance in October 2020, when the complex site was obscured with vegetation. The low cave has a number of fertiliser bags and a hole at the back that may repay attention. An interesting rift - too tight at the top - can be found next to the ladder drop. This may repay some attention.

A few metres up the slope is another depression with a small hole with beer bottles.

Reference: [anon., 2003a](#) (February logbook);

[anon., 2020d](#) (autumn logbook)

Entrance pictures: [2003](#), [2020](#)

Underground picture(s): [2020](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1850: shaft

S Vega 30T 450214 4794732 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 493m

Depth 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small opening just below [site 854](#). The entrance needs digging out at the top and stones drop for about 10m.

Reference: [anon., 2003a](#) (February logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1851: shaft

S Vega 30T 450317 4794763 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 477m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 5m long shakehole with a 3m undescended climb down in the base that appears to slope down. This may be [site 340](#).

Reference: [anon., 2003a](#) (February logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1852: cave

S Vega 30T 450325 4794796 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 469m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A steep slope in a shakehole ends at a vertical limestone face with a low cave entrance. The floor slopes down to a bouldery middle.

Reference: [anon., 2003a](#) (February logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1853: shaft

S Vega 30T 450341 4794801 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 470m

Length 4m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 4m sloping climb down which is covered with rocks. It appears choked at the base.

Reference: [anon., 2003a](#) (February logbook)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1854: shaft

S Vega 30T 450394 4794841 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 474m

Length 10m **Depth** 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A small opening at the top of a 10m pitch which was dug out and descended to a choke.

Reference: [anon., 2003a](#) (February logbook);

[anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#) [video at head of](#)

[entrance pitch](#) [descent](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1855: dig

Llueva 30T 455154 4797225 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 308m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig at the base of a large depression with a "charcoal floor" above. The dig is down a slope of small boulders.

Reference: [anon., 2003a \(February logbook\)](#)

Entrance pictures:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1856: shaft

Llueva 30T 455203 4797049 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 343m

Length 70m **Depth** 60m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 25th May 2003; 1st February 2006

A 5m deep hole about 3 - 4m wide and 7m long with a flat floor. At the west end is a hole that was excavated at Easter 2003 opening up a 5m drop down to a loose area and a 50m pitch.

Reference: [anon., 2003a \(February logbook\)](#);

[anon., 2003b - sketch \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [top down first drop](#) [video of](#)

[top climb](#) [video of capping](#)

Underground picture(s): [past capping site](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1857: shafts - 2

Llueva 30T 455261 4796985 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 348m

Length 20m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

Right up against a small cliff are two 10m deep holes connected at the base.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin](#)

[Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1858: cave

S Vega 30T 450629 4794783 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 450m

Length 10m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 26th June 2010

; 22nd May 2017

A dig at the side of the track that needs boulders removing to enter a "chamber". This was explored in April 2017.

A 2m drop into an old canyon fragment with ancient stal. A further 1m to a small chamber. Down slope is too narrow at both mid and low level. The cave draughts in mildly and would dig fairly easily. "Quite an interesting site."

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin](#)

[Juan, 2005](#); [anon., 2010b \(Easter logbook\)](#); [anon., 2017b \(Easter logbook\)](#)

Entrance pictures: [2003 & 2017](#)

Underground pictures: [Easter 2017](#)

Video: [Coming up from the bottom. \(Facebook\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1859: cave

S Vega 30T 450479 4794666 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 512m

Length 10m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

A climb down into a spacious rift that is undercut at the bottom.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin](#)

[Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1860: shaft

S Vega 30T 450416 4794857 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 473m

Length 15m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

Twin holes over the shaft top hide a spacious drop. A climb up and round a corner leads to a continuation in the rift. There is also a muddy gravel in the floor.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [Miranda Sandys descending](#)

[John Forder ascending with acrobatics](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1861: cave

Seldesuto 30T 449494 4794729 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 242m

Length 10m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

The entrance is in the woods about halfway between the track and streambed. A short climb down in a draughting, descending rift levels out. A crawl splits up into several phreatic rifts - all too small.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [temperature sensing](#)

[Harry Long descending rift](#)

[Crawl at base](#)

[Climbing up to the entrance](#)

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1862: cave

Seldesuto 30T 449379 4794835 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 232m

Length 6m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 22nd May 2017

The entrance is on the corner where the Seldesuto track splits about 80m from the end of the road. The excavated site enters a 2m flat out crawl to a 3m drop down into an enlargement with various very small holes leading off. There appears to be a faint draught coming from a tiny hading rift. In mid-April 2017, the hole was seen to have "a lot of bags with dead animals in it".

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2017b \(Easter logbook\)](#)

Entrance pictures: [distant](#) [closeup](#)

Underground picture(s):

Video: [Digging - Andy Pringle](#)

[Digging - higher tech](#)

[Digging](#)

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1863: shaft

Seldesuto 30T 449265 4794830 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 248m

Length 10m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

A tight entrance drops 3m onto a slope into a small chamber. A slope up to a dig has a slight draught.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Andy Pringle attempting the shaft 1](#) [2](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1864: cave

Seldesuto 30T 449178 4794774 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 283m

Length 10m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

An obvious entrance (with tree and rubbish dump) in a sloping field drops into a passage which chokes at a possible dig.

There is a small hole to the surface above this point.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [position and entrance hole above dig](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1865: cave

S Vega 30T 450248 4794691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 512m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A small rift cave in the cliff face above the

entrance to Torca de Azpilicueta ([site 333](#)).

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s): [at entrance](#)

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1866: cave

Riaño 30T 451454 4800638 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 146m

Length 8m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 2m drop down a narrow rift that slopes to

a bouldery chamber that has been dug.

There is a vocal connection with nearby [site 1867](#).

It may be worth pursuing the dig (into

a supposed continuation) as the point has

been reached where the wall has turned

under and the roof has anastomoses similar

to those in site 1867.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [1](#) [2](#)

Underground picture(s):

Video: Terry Whitaker descending the entrance slot:

[1](#) [2](#)

Detailed survey: [sketch with 1867](#)

Line survey:

On area survey:

Survex file:

X

1867: cave

Riaño 30T 451448 4800635 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 145m

Length 12m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A walk down entrance that turns left and

rises slightly to meet a small boulder choke.

There is a vocal connection with [site 1866](#)

and the latter has a reasonable dig into the

supposed continuation.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Near the choke](#)

Detailed survey: [sketch with 1866](#)

Line survey:

On area survey:

Survex file:

X

1868: cave

Cobadal 30T 449081 4798233 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 293m

Length 29m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An excavated hole, set back from the road,

which enters a 12m long crawl to the top of

a wide, 10m deep chamber. The pitch is

choked and the bouldery slope to the north,

reached by traversing off the ladder, chokes

at the top. A slope in the opposite direction

reaches the surface through an aural

connection.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [location Pete Smith in the entrance "Big tunnel"](#)

[Pitch top](#) [Slope to boulder choke](#) [Crawl back to entrance](#)

Detailed survey: 1:500

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1869: cave

Cobadal 30T 449432 4798559 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 324m

Length 3m **Depth** 1m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Videos:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1874: Snottite Cave

(Esquimaduelas, Cueva de las)

Cobadal 30T 448036 4798353 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 150m

Length 470m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 21st October 2003; 1st February, 20th May, 7th October 2006; 8th October 2007; 16th April, 8th November 2008; 7th May 2009; 27th May 2011; 24th April 2013; 20th September 2014; 30th November 2016; 1st July 2018

Apparently, the depression is called Las Esquimaduelas, so the cave should be called Cueva de las Esquimaduelas. The entrance had been covered over and was not visible at Easter 2013 and in October 2016 it was well filled with flood debris and earth.

The strongly draughting entrance lies in a steep-sided, wooded shakehole, next to Rubbish Dump Cave ([site 1873](#)) and is a small hole excavated down through soil and boulders. This may have to be re-excavated each year if the farmer decides to cover it over.

A hands-and-knees crawl lowers to flat out through an excavated section and then between mud banks. A route through boulders breaks into a stooping streamway which becomes walking-size before meeting a collapse at a chamber. A wriggle down between blocks enters a meandering streamway that meets *Snottite Junction*. Downstream the water disappears to the left and the passage becomes very low ahead. Some digging was carried out during Easter 2006 but the rock was proving "very hard" in the summer. This area was further attacked during the summer of 2007 and progress made along *Owl Neck Crawl*. Beyond, the passage develops into a 5m deep, narrow rift that needs enlarging to get to the water below. At the end of the rift, the passage at high level is about 65cm wide and 15cm high. (See [sketch](#)). Work was curtailed during Easter 2008 because of the amount of water. At Easter 2009, it was suggested that rock needed to be removed. Upstream the passage rises past various inlets to meet a high rift chamber with the stream entering from a crawl 2m above the floor. The crawl soon splits and fades possibly being fed by the shakehole at [site 1873](#). The cave in this region has risen back up to the altitude of the entrance. On a trip in the summer of 2003, the inlets were pushed and surveyed. Some suggestions for possible destinations for the water are shown [here](#).

A diagram of the hydrology of the San Antonio - Hornedo - Cobadal area drawn after Easter 2011 can be found [here](#).

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2006d \(summer logbook\)](#); [anon., 2007d \(summer logbook\)](#); [anon., 2007d \(summer logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [Corrin Juan, 2007a](#); [Corrin Juan, 2009](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2016d \(autumn logbook\)](#)

Entrance pictures: [sandstone on limestone](#) : excavations: [1](#) [2](#) : [shakehole with entrance](#) : [Partial re-excavation, Easter 2013](#) : [no entrance 2014](#)

Underground picture(s):

Videos: [Eski investigating the almost excavated entrance](#) [See also walk from Orchard Cave towards 1874](#)

Detailed survey: [1:500 after Easter 2003](#) [1:500 after summer 2003](#) [sketch of dig area, 2007](#)

Line survey:

On area survey: [pdf file with Torcida, Orchard and Woodcutters' Caves](#)

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [1/7/2018](#)

X

1875: shaft

S Vega 30T 450276 4794102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 562m

Length 6m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st May 2005; 2nd May 2024

A site above Cueva Vallina (#0733), originally reported as "an undescended shaft of about 6m depth. The entrance is covered with a block."

In April 2024 it was located with limestone flake and fence post covering the entrance. After rigging with ladder and lifeline the shaft dropped to a choked floor with clean "basketball" size boulders and smaller. The walls are water eroded with calcite formations. A small hole also leads under calcited boulders to the north for approx. 1.5m. Dimensions at the base are 4m ~N/S x 1.3m E/W.

On a second visit, digging to about 1m depth was carried out into a hole. A large boulder in the hole prevents further digging along with restricted movement in the hole (dimensions 1m length x 0.6m width). The boulder could be removed by capping, or a small person to get a rope around it, or drill a hole for a rope to remove. There may have been a weak draught but it failed a smoke test.

Only consider it as a future project if the hole is thought to be in a key location. Hole covered with old fence post and limestone slabs.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance pictures: [1](#) [2](#) [3](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1876: cave

La Colina 30T 453367 4796740 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 515m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

The entrance lies below a small triangular outcrop and is a drop into a 2 x 2m chamber with no real prospects.

Reference: [anon., 2003d \(autumn logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1877: shaft

S Vega 30T 450092 4794577 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 458m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 18th May 2023

An undescended shaft of about 2m depth to a choke. The entrance is covered with a block.

This was seen again in April 2023 but it looks too different to be the same hole?

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [2003 and 2023](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1878: shaft

S Vega 30T 450094 4794593 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 461m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 18th May 2023

A shaft of about 2m depth to a choke. A few rocks were removed in April 2023, but there was no draught. The entrance is / was covered with a block.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [2003 and 2023](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1879: cave

S Vega 30T 450058 4794671 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 451m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 8th May 2018

A small horizontal through trip,
"rediscovered" April 2018.

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#); [anon., 2018b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1880: rift

El Naso Bottom N end at 30T 450905 4796821

Altitude 472m

Top S end at 30T 450905 4796821 **Altitude** c493m

(Datum: ETRS89. Accuracy code: [G](#))

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 13th May, 20th

September 2022

An obvious 80m long, scramble through an open-air rift feature, up to 6m deep. There is a possible dig just inside the bottom entrance. No draught was noticed when visited in August 2022.

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#); [anon., 2022b](#) (Easter logbook); [anon., 2022c](#) (summer logbook)

Entrance pictures: [2006](#), [2022](#)

Underground picture(s):

Video: [view from S end](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1881: cave

El Naso 30T 450997 4796727 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 469m

Length 6m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 21st October 2003; 1st February

2006

Above [site 967](#), a slope leads to a rift into the hill which is a 2m drop into a tight slit with a flat floor that ends in a blank wall after 4m.

Reference: [anon., 2003b](#) (Easter logbook); [anon., 2003c](#) (summer logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1882: cave

El Naso 30T 451401 4796625 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 450m

Length 5m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

The cave lies 10m downhill from site 1883 and is a 2m climb down followed by a slide into a collapse chamber with holes in the floor.

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1883: cave

El Naso 30T 451403 4796612 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 455m

Length 13m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

A 3m climb down onto boulders is followed by 2 consecutive 3m climbs down that lead to a small chamber under the collapse..

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1884: cave

El Naso 30T 451382 4796554 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 470m
Length 5m **Depth** 4m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A cave in a bramble bush. A 2m climb down to another short climb to a set of bones.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1885: cave

El Naso 30T 451638 4796615 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 411m
Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 10m long through trip on the downhill edge of the large depression associated with sites [1813](#) and [1829](#).

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [distant](#) [closeup](#)
Underground picture(s):

Video: [showing position](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1886: cave

El Naso 30T 451238 4796735 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 440m
Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A small hole into a 3m long chamber.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video: [Bob Cawthorne emerging from hole](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1887: cave

S Vega 30T 451526 4794793 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 423m
Length 37m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2003; 1st February 2006; 4th, 20th September 2022

The small, excavated entrance (just over the fence to the west of [site 1514](#)) leads to nearly 40m of small passage with some draughting digs to work at. The southwestern dig might now be passable by a small person.

A small piece of black pottery was found at the junction before this dig.

The site is controlled by a similar set of joints to nearby [1514](#), but is 6m lower at the nearest point. It is only 4m away from a dig in Adillos, [0034](#).

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video: [entrance](#)
Detailed survey: [sketch 1:500](#)

Line survey:

On area survey:

Survex file: [this site with 0034 and 1514](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[X](#)

1888: shaft

S Vega 30T 450072 4794824 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 450m
Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 16th April 2008; 7th May 2009

A undescended shaft covered by blocks. A "passage" leads off.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance pictures: [distant](#) [closeup](#)

Underground picture(s): [yes](#)

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1889: hole

Bosmartín 30T 450458 4797253 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 473m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 14th May 2011; 20th September 2014

A "deep hole". A small entrance on the west face of a shakehole with a lot of rubble.

Undescended.

An entry in the Easter 2011 states, "Couldn't find any trace of hole as described in text" while, in August 2014, the site was seen and it was suggested that a handline or ladder was needed to check it out.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2014c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1890: cave

Bosmartín 30T 450363 4797476 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 507m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 14th September 2021

The cave lies in the second of a line of 5 shakeholes. It curves round to the right and chokes with soft sediment infill. (No length given). The site

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture: [July 2021](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1891: cave

Bosmartín 30T 450410 4797426 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 504m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006

A dug cave that enters a small vertical rift that widens to a 2x1.5x1m high chamber

with no draught. (No length given).

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1892: cave

Bosmartín 30T 450467 4797477 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 508m

Length 7m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 4th November 2009; 18th May 2023

A 7m long rock shelter.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2009c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [2009 and 2023](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1893: shaft

Bosmartín 30T 450429 4797413 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 505m

Length 5m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st February 2006; 14th May 2011

A 4m deep shaft has a small chamber approximately 1m diameter at the southeast end with a small choked rift about 8 - 10" wide choked with rubble.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2011b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1894: shaft

Cubija 30T 449968 4796641 approx. (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 325m

Length 20m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 20m shaft found "in error", directly below the pylon, when looking for Sima del Picón.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1895: dig

S Vega 30T 450648 4794841 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 435m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A diggable collapse with no obvious draught.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1896: cave (Salamander Cave)

Seldesuto 30T 449068 4794941 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 207m

Length 5m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

A 3.5m deep site which is a flood resurgence. There are possibilities for digging with a cool draught and echo.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1897: cave

Seldesuto 30T 449098 4794941 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 207m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 20th October 2004; 1st February 2006

A flood resurgence with a hands-and-knees opening into a small chamber with a fair draught.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: 2003, 2021

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1898: cave

Seldesuto 30T 449138 4794921 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 217m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A low opening under a scar enters a flat out crawl down the dip and is choked after 4m. No draught on a hot day, or echo.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1899: cave

Seldesuto 30T 449148 4794911 (Datum: ETRS89.

Accuracy code: M) **Altitude** 223m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A completely choked, 2m long cave.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1900: cave

Seldesuto 30T 449088 4794951 (Datum: ETRS89.

Accuracy code: M) **Altitude** 202m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 5th May 2004; 1st February 2006; 10th January 2022

A flood resurgence where the obvious entrance is too tight but a dug out slot gives access to 5m of passage where a rib was removed. The passage beyond is only about 20cm high and very rough rock. Ahead, there is an echo and the passage slopes down into a chamber where it may almost be walking height.

The dig is worth pursuing as there is some draught.

The route was enlarged then pushed over 2 trips in December 2021. Unfortunately, the very tight constriction was passed into a body length flat out section where, to the left, a stal grill blocks progress and to the right, a tube is far too tight. "*Definitely not 'nearly walking height' and not really worth a return!*"

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance pictures: [December 2021](#)

Underground picture(s):

Video: [December 2021 \(YouTube\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1901: dig

S Vega 30T 450782 4794925 (Datum: ETRS89.

Accuracy code: P) **Altitude** 408m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 30th September 2015

A diggable shakehole leads to a 5m long fissure which is draughting out.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1902: cave

S Vega 30T 450125 4794834 (Datum: ETRS89.

Accuracy code: G) **Altitude** 455m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 17th February 2022

A small cave fragment. The site is located just where the track starts to descend west to Seldesuto. The small chamber has a small skylight at the far end.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#); [anon., 2022a \(January, February logbook\)](#)

Entrance pictures: [2003](#), [2022](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1903: dig

Seldesuto 30T 449662 4794393 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 354m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A draughting fissure below [site 580](#). Not easily diggable. See [site 1904](#).

Reference: [anon.](#), [2003b](#) (Easter logbook); [Corrin](#)

[Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1904: dig

Seldesuto 30T 449641 4794376 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 354m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A draughting fissure below [site 580](#). Not easily diggable. See [site 1903](#).

Reference: [anon.](#), [2003b](#) (Easter logbook); [Corrin](#)

[Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1905: cave

Seldesuto 30T 449689 4794349 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 386m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A short diggable fissure with a weak draught and blocked by sandstone rocks.

Reference: [anon.](#), [2003b](#) (Easter logbook); [Corrin](#)

[Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1906: dig

S Vega 30T 450671 4794837 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 434m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A potential dig below the new track and below the pond.

Reference: [anon.](#), [2003b](#) (Easter logbook); [Corrin](#)

[Juan, 2005](#)

Entrance pictures: [three views](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1907: dig

S Vega 30T 450588 4794918 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 435m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A draughting hole with a non-draughting slot further up the slope.

Reference: [anon.](#), [2003b](#) (Easter logbook); [Corrin](#)

[Juan, 2005](#)

Entrance pictures: [three views](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1908: hole

S Vega 30T 450556 4795131 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 375m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole beneath a small dead tree in the side of a 20m depression. No go.

Reference: [anon., 2003b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1909: hole

S Vega 30T 450565 4795128 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 375m

Area position : [Site entrance in context](#) : [Logbook search](#)

A large cleft north of [site 1908](#) with trees in the bottom. The site looks promising but no go.

Reference: [anon., 2003b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1910: cave

S Vega 30T 450426 4795233 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 330m

Length 15m **Depth** 2m **Height** 1m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 3rd April, 14th September 2021

A crouching-sized, 3m long chamber with no draught leads through a crawl to a 3x2m chamber with a goat skeletons.

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#); [anon., 2021a](#) (January, February logbook)

Entrance pictures: [2003](#)

Underground pictures: [November 2020](#)

Video:

Detailed survey: [pdf November 2020](#)

Line survey:

On area survey:

Survex file: [November 2020](#)

[X](#)

1911: cave

S Vega 30T 450547 4795296 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 320m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 20th December 2008

A crouching-sized, horizontal tube in a triangular cliff face shelter with no draught. The cave is 2m diameter and quite wet inside; 2m from the entrance it turns left and stops after 8m. There are a large number of rusty sardine cans, so possibly a Civil War shelter. Further illustrated information about the Civil War in the area can be found [here](#).

Reference: [anon., 2003b](#) (Easter logbook); [Corrin Juan, 2005](#)

Entrance pictures: [2003](#)

Underground picture: [November 2020](#)

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1912: cave

S Vega 30T 451251 4794876 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 438m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

A 3m deep choked hole.

Reference: [anon., 2003b](#) (Easter logbook); [anon., 2003c](#) (summer logbook); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1913: cave

S Vega 30T 451275 4794988 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 425m

Length 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

The entrance is in a shakehole to the northeast of [site 1514](#) at the foot of an overhang. A 4m long cave with a slight outward draught ends at a choke.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1914: shaft

S Vega 30T 451420 4794849 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 415m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

Hole at the base of a cliff, 10m up from the corner of a fence. A flake currently blocks the way into a 4m deep rift. The original GPS position, VN5150(9)9504(1); ETRS89: 30T 451407 4794832 had the site at a position with no visible limestone. (The positions of sites [0404](#) and [0406](#) needs checking - they are to the east of 1914 and not the west?)

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1915: cave (Goat Cave)

S Vega 30T 451402 4795089 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 390m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2004; 1st February 2006

A 5m long open goat shelter.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1916: cave

S Vega 30T 451483 4794894 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 385m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A ruined fence surrounds an open hole sloping down into a 3m choked cave.

Reference: [anon., 2003b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1917: shaft

S Vega 30T 451501 4794885 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 386m

Length 12m **Depth** 9m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

A shaft covered by 2 planks. A 4m pitch to a slide over a block down into a parallel rift.

Choked.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1918: cave

S Vega 30T 451575 4794853 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 385m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

A large entrance, at the path corner and below [site 34](#), reaches a choke after 5m. The narrow choked rift has a concealed rift on the left ([visible with video camera on a pole](#)) that seems to produce the draught. It might be worth removing the left hand wall to enlarge this feature.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [rift on left may be the route on](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1919: dig

S Vega 30T 451577 4794875 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 380m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A sandstone block covers a draughting rift cave running into the hill.

Reference: [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1920: shaft

S Vega 30T 451643 4794791 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 395m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

This shaft - covered with fence poles and slabs - lies 50m southwest from a barn with a new roof. A narrow, 4m deep shaft that chokes.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1921: cave

S Vega 30T 451799 4794719 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 440m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

This site lies 70m N of a barn and has wooden poles on either side of the entrance. A choked cave.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1922: dig

S Vega 30T 451229 4794884 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 435m

Length 5m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2003; 1st February 2006

The site is on the side of a large depression. Rock protrusions have been removed allowing entry into this low top to a narrow descending rift. A long term dig with a good draught.

Reference: [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1923: cave

S Vega 30T 451575 4794835 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 391m

Length 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 4m wide, low cave entrance at the base of a limestone outcrop. A crawl of about 7m reaches the back, and the site appears to choke all round.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1924: shaft

S Vega 30T 451582 4794906 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 367m

Length 12m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February, 20th May 2006

A vegetated depression, downhill and to the east of [site 0306](#). A slither down the entrance slope leads to the top of a 7m pitch which chokes with mud. A parallel shaft, entered from a climb up from the bottom, has not been descended; there may be possibilities in a rift at the far side.

At the start of the Easter 2006 activities, the site was the scene of a successful calf rescue.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [entrance](#) and [underground pitch](#)

Sketch survey: [scan from log book](#)

Line survey:

On area survey:

Survex file:

X

1925: cave

S Vega 30T 451487 4794892 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 385m

Length 4m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 3m drop down a soil slope to a small, choked chamber.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1926: cave

S Vega 30T 451481 4794841 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 410m

Length 3m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An obvious 1m diameter tube which has a 5m deep, tight drop in the floor just inside. The rift may enlarge.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1927: dig

S Vega 30T 451605 4794719 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 427m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Some boulders have been removed from this shaft, but it appears to be choked 4m down.

Reference: [anon., 2003c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1928: shaft

S Vega 30T 451890 4795116 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 307m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m deep climb down under a limestone outcrop, just to the west of [site 0776](#).

Reference: [anon., 2003c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1929: dig

S Vega 30T 451827 4794912 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 377m

Length 5m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An excavated entrance that drops 2m to a set of tiny beddings and rifts that may yield to some more digging. The site has an excellent draught out.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [at the start of digging](#) [at the end of summer 2003](#)

Underground picture(s):

Video: [Pete Smith in entrance](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1930: Cobadal, Sumidero de

Cobadal Top entrance 30T 448666 4797809

(Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 219m

Bottom entrance #5451 @ 30T 0448752 4798020

(Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 203m

Length 7493m **Depth** 101m **Vertical Range** from

232m (Top Tip) to 130m (downstream soakaway)

Area position : [Site entrance in context](#) : [Resources](#) :

[Logbook search](#)

Updated 5th, 16th May, 13th June, 6th, 24th August , 14th October, 6th November 2004; 22nd February, 11th October 2005; 1st February, 20th May 2006; 8th, 27th October 2007; 16th April, 8th November 2008; 7th, 19th May 2009; 26th June 2010; 6th January, 14th May 2011; 1st July 2018; 18th May 2023; 27th January 2025

On May 8th 2010, the entrance was seen to have partially collapsed. After further inspection a year later it is thought a short dig would be enough to re-open the cave. ([See entrance photos](#)).

The cave was open when an underground trip to check the route to the downstream boulder choke took place in April 2023.

Entrance Series

The *Top entrance* (#1930) is above and to the east of the sink. A strongly draughting rift has been enlarged to allow entry. A 6m drop enters a very tight descending tube that has also been enlarged. Below, a climb down enters the passage coming in from the bottom entrance.

The *Bottom entrance* (coded as site [5451](#), January 2025) has been excavated in the cliff-lined hollow containing the sink and [cave 553](#). A slide down over mud and boulders into a small, solid chamber is followed by a flatout crawl round to the right that emerges in a small enlargement. (Carrying straight on at the base of the entrance slope enters a wet, 1m wide bedding with a good draught but low airspace).

On the right leads to a small aven, and to the left passes under the route from the top entrance. The passage continues mainly stooping or hands and knees crawling. After about 140m a small chamber is met where a climb up a rift on the right takes the draught, leading to *Loop Pitch* and *Pinnacle Passage*.

Continuing past the chamber the main route reaches a bouldery chamber where the stream enters at several points on the left;

there is usually no flow here in dry weather. The water has not been pursued upstream.

Loop Pitch

The *Loop Pitch* route goes off the entrance passage, where a rift goes up on the right from a small enlargement. This climb rises 11m to a calcite choke. About halfway up, another rift on the right becomes small and then enlarges at the top of a 5m ladder climb. In summer 2007, a bypass was discovered that cuts out the pitch entirely: The *Samurai Tiger Bypass* sets off lower down the rift, on the right, and two left turns brings the explorer out into *Pinnacle Passage*, about 15m southwest of *Loop Pitch*. The remaining 200m of passages beyond the bypass turnings are generally small and end in digs which appear to be heading towards [site 2091](#) at the base of the hill southwest of the entrance.

At the base of *Loop Pitch*, 5m high *Pinnacle Passage*, sets off in two directions. To the northeast, a calcited boulder choke (probably from the surface) is met where routes may exist over the top and straight on towards another choked passage about 15m away. During wet weather, a large stream enters at this end.

To the southwest, the walking size passage passes floor pinnacles and then becomes smaller with broken calcite on the floor. A pile of boulders is reached which should have "Station 228" marked on paper. This was the furthest point surveyed by the Easter 2004 team that explored to here from the bottom of the cave through *Passage of Vom*. The remainder of *Two Fools Passage* and *The Evidence of Measure* is described below.

During the summer of 2004, a small high level series was explored connecting *Pinnacle Passage* with *Two Fools Passage*. *Taters Deep, Mountain High* is reached via the rift continuing northwest from station 228. The narrow route splits: the passage straight ahead becomes too tight and the passage to the left also splits with all routes ending up about 5m above *Pinnacle Passage* opposite *Loop Pitch*. By climbing 9m up near the start of *Taters Deep, Mountain High* a "very good looking" high level passage is reached with a flat roof. This heads south west for 40m but closes down. Part way along there is a bouldery climb down to the boulder pile at station 228.

Meander Passage and Maze Area

From the bouldery chamber, going left follows large passage with fine incised meanders in the silt floor formed by a small stream. The end chokes: a route through boulders on the right following a strong draught comes to within a few metres of the boulders in site 1725. (This has been confirmed with a voice connection). Near the start of *Meander Passage* a well decorated passage on the right runs for about 200m. Near the start, a route off on the right enters a maze of rifts, not fully explored. One passage ends at a choke close to *Pinnacle Passage*. There are a number of connections down to the main streamway. In 2007, a passage up on the left near the start of *Meander Passage* was entered via a 4m climb up. *Wounded Knee Series* is a complicated set of smallish passages with some good formations and deep mud. At Easter 2008 this was surveyed down into *Meander Inlet* (survey batch _08_01) In the same year, the passage heading off to the north east (*NB Passage*) was confirmed as ending in a stal and mud choke and all side passages had nothing of any note.

On a trip in October 2008, it was confirmed that another unsurveyed pretty chamber exists in this area.

Main streamway down to Eye-glasses

Passage

From the bouldery chamber, the stream runs off right and can be reached 40m further by taking a sandy crawl. Another 40m downstream, just after a low section with formations, a passage on the right links back to the stream; on the left a passage connects to an aven with passage visible at the top. A climb before the aven up a rift connects to the *Maze Area*. Continuing downstream, for the next 150m there are several levels of interconnecting oxbows, with a number of small inlets. At about 300m from the bouldery chamber, traversing above the stream on the right enters *Eye-glasses Passage*. The *Eye-glasses* are a pair of parallel tubes. Some 70m above *Eye-glasses Passage* is the large chamber in [Cueva Candenosa](#) and the pitches in [Torca Candenosa](#).

The main streamway can be regained by following an inlet down to the right, while to the left *Grabba's Oxbow* sets off for 90m. This rejoins the main stream just beyond the sumpy section. This is much smaller than the previous oxbows but has many

small inlets entering along its length. The largest, at the beginning, becomes very tight. However, the next inlet is the route to a dry bypass to this section and continues unexplored beyond a few blocks.

The streamway continues past formations to *Cascade Climb* which is a 3m handline climb (bolt belay). Within 15m a 5m pitch is met (bolt & thread belays). A climb across the top of the 5m pitch enters an alcove.

Beyond, the stream can be followed, or a high level route can be followed from just after the ladder pitch. Both passages meet a bouldery chamber where the water disappears. This was pushed down and up during the summer 2004 expedition. About 50m after the pitch, in the stream, the *T4 Inlet* enters on the right. This begins as a stooping passage which soon degenerates into crawling in water. The end is quite sharp and becomes too tight to progress. Following the water down through the boulders passes one squeeze and the stream then descends steeply to the head of an 11m wet pitch. At the base, the way on is under the deluge and down a boulder slope. The bottom levels out and the water sinks in a small hole near an apparent fault (altitude 127m). An alternative route down exists to the east, beyond the p11 where an 8m pitch drops to a tight route through to the base of p11.

"Upstairs" in the boulder choke has been enlarged and boulders removed. The possible route onwards appears unstable with boulders in clay. This was last looked at during Easter 2009, when another leg was surveyed.

On an [8-person trip to the boulder chamber](#) on April 13th 2006, about 21 litres of optical brightener solution (containing 2.1kg of Tinopal CBS-X) was poured into the water. Cotton wool detectors were installed at [Los Boyones](#), a [resurgence at Arronte](#) and at [Fuente Aguanaz](#). The OBA was successfully detected at Fuente Aguanaz after 5 to 7 days. This result obviously begs the question: *Where is all the passage that is feeding 900 litres per sec average flow to Fuente Aguanaz?*

The paper documenting the equipment, methods and results can be read [here](#). Some suggestions as to where else the water may go to are outlined [here](#).

Wessex Inlet

In the eastern side of the chamber, in the roof, the *Wessex Inlet* goes off. A wide stooping height tube leads off until the inlet stream is met coming towards you and sinking in the floor. Shortly after, the inlet splits with a good portion of the water coming from a small passage on the left. A dry side passage goes off here to a crawl with several echoey pocket avens overhead. Continuing on, the inlet gets smaller over the next 100m until a low wet bedding is met which sumped. This was dug in October 2004 to allow the sump to drain. Further progress has been made along the passage through tight and chiselled sections to where a "calcite island" is reached with water all round and a draught. A wet suit is now required to make further progress. The site was pushed slightly further at Easter 2006.

Passage of Vom and Just an Inlet

Thirty metres before the boulder chamber is reached, this major inlet comes in on the right. It is entered from the high level route below the 5m pitch. The passage begins dry for 50m to a side passage on the right which leads down to the stream. Continuing straight on leads to a climb and continuation to emerge as a pitch down to the stream (not descended). The streamway gets bigger as progress is made upstream. Part of the water comes from a low calcite crawl on the left. The passage continues to a 10m wide breakdown chamber. The streamway gets low in a bedding on the left, but the way on is up a mud bank at the end of the chamber. At a 3m pitch back down, the streamway can clearly be heard.

Beyond this drop, best rigged with a ladder the streamway is regained, which continues as a low wide bedding on sandstone. By keeping to the left most of this section can be passed by crawling. Soon the passage increases in size to a tall narrow rift with a roof tube occasionally visible (the *Highs and Lows*). There are a number of places where it is necessary to climb up over jammed muddy boulders. Eventually the stream issues from an immature passage on the right, with the way on up and down several muddy ramps, before returning to the main stream passage.

The passage widens and there are more breakdown blocks. At one blockage it is necessary to crawl with the stream. At a second large blockfall the streamway soon becomes too small and the way on is up balanced blocks to the much larger roof area. A dug out crawl to the right at roof level leads to *Rat Junction*. Old fossil

passage leads in both directions. Right was originally followed for approximately 500m (*The Evidence of Measure*) in passage 2x1m with some breakdown, but enlarging to 4x2m near the end. After about 300m a junction is met (marked station 219) with the righthand route being *Birthday Passage*, described below.

The end station (marked station 228) for the Easter 2004 explorations was left on the top of a small block fall in *Two Fools Passage* with the route continuing beyond. (This has now been connected via a 5m pitch up to the entrance series: see description above).

Birthday Passage

Starting at station 219, two routes combine in walking size passage floored with shiny, cracked mud. A section of passage with a rift in the floor is followed by a breakdown area with a climb up over boulders and a slide down under blocks. One of the best decorated sections of the cave is then reached, followed by more walking passage until the route becomes small. Ahead appears to choke while a couple of short crawls to the right combine on the boulders above the stream at station 180, near to *Rat Junction*. *Birthday Passage Extension* is high level breakdown that continues east above the stream. It is possible to climb down at a number of points.

Going south at *Rat Junction* enters a chamber with station 230. The obvious route to the west leads over breakdown to a pitch up after 50m. This has been climbed by throwing a ladder over a stal to gain half the height and then throwing a rope through a thread at the top. A rift passage starts well but after a 5m climb degenerates into a narrow rift and closes down after 50m.

Big Keyhole Series

The passages in this area appear to collect water from the east - west valley to the south of the cave entrance. The higher routes end in chambers with sandstone beds and breakdown, while the lower routes carry the water to Just An Inlet.

Back in the chamber with station 230, a passage on the southern wall leads to a short climb down into a rift passage which goes north and south.

To the north, after a grotto is reached, a small hole in the floor leads to a junction. A flat calcite floor leads to a blockage to the northwest after 15m. To the south, a large chamber is entered with calcited inlets flowing across the floor from bouldery areas. To the south in the rift, a short crawl emerges at the top of a 4m climb down into another sandstone chamber (with station 10) where water flows down to the north. A mud-floored tube at the low point links to the water through a small boulder choke. The water can be followed downstream to a complicated area of breakdown where it is possible to climb up to station 180.

Upstream has been followed for about 100m to a sandstone floor and a 20m drippy aven. Two routes from the chamber lead to a third sandstone chamber (with station 13). A 7m climb at the southwest end of the chamber leads to twin, 25m avens. At the southeast corner, upward trending passage leads into *Top Tip*, blocked with breakdown. A 3m climb to open passage on the northern side of *Top Tip* has yet to be climbed.

Just an Inlet Inlet

This is another series of passages that bring water into *Just an Inlet* from sandstone breakdown chambers and along sandstone-floored stream passages. The series ends in high avens and draughting slots. A passage carrying water to the east joins *Just an Inlet* at floor level.

Evidence Oxbow Series

This has been pushed through boulder breakdown to a series of passages with several leads still open and draughting. These were pushed in the following year. The crawl at the end of the series continued for about 30m through very small passage to where it became too tight with a boulder blocking the way. The inlet on the southern side of side of the Oxbow Series continues for about 40m upstream through rift passages just above stream level to a small chamber. The passage continues west with a flowstone floor. At the end, the passage becomes lower with a mud floor. A restriction has been excavated but the passage ends. From the chamber, the stream could only be followed for a short distance (unsurveyed).

The original explorers in *Just an Inlet*, stopping about 70m from the entrance passages took two and a half hours to retrace steps back to daylight. This point takes about 30 minutes to reach via the rift and *Loop Pitch*. The disappearing downstream water is about 700m from a

flowing sump in [Torca de Regaton](#) but the *Wessex Inlet* comes to within 330m of the same cave.

The first round trip was completed on 20th April 2006, entering the dry series first down through *Vom Inlet* and returning up the main stream.

Over three days in July 2011, the upstream course of Fuente Aguanaz (or, at least, part of it) was dowsed. The furthest point reached was a small sink close to the entrance of the Sumidero de Cobadal ([site 2091](#)). High above a supposed downstream route, on the north side, 3 wide reactions were noted. See the links below.

Link to entry in the [Cave Diving Sump Index](#).

References: [anon., 2003c \(summer logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2004c \(Whit logbook\)](#); [anon., 2004d \(summer logbook\)](#); [anon., 2004e \(autumn logbook\)](#); [anon., 2005a \(February logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2005](#); [Corrin Juan, 2006a](#); [anon., 2006b \(Easter logbook\)](#); [Corrin Juan, 2006 \(survey\)](#); [Corrin Juan, 2007](#); [anon., 2007b \(Easter logbook\)](#); [Corrin Juan and Smith Peter, 2007 \(photos and survey\)](#); [anon., 2008c \(Easter logbook\)](#); [Corrin Juan, 2007a](#); [anon., 2008f \(autumn 2008\)](#); [Corrin Juan, 2009](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2010b \(Easter logbook\)](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(survey\)](#); [anon., 2011b \(Easter logbook\)](#); [Papard Philip, Corrin Juan and Smith Peter, 2014](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [yes](#) : [Collapsed bottom entrance, 2010-2011](#)

Underground picture(s):

[Pictures taken Easter 2009: Round trip and upstairs in boulder choke](#)

[Pictures taken 2007: NB Passage \(off Meander Passage\) and Wounded Knee Series](#)

[Optical brightener test, Easter 2006](#)

[Pictures from summer 2004 : Photos from Easter 2004](#)

Video:

[Short video](#) recording some [aspects of the round trip](#), Easter 2009 by Julian Todd (22Mb)

[Snippets from summer 2004. Filmed by Juan Corrin with Ian Chandler,](#)

[Peter Clewes, Jenny Corrin, Nigel Dibben, James Gelling, Paul Gelling,](#)

[Gareth Goodall, Ashley Morton, Chris Wright, Jozef Ancák, Jana Ancáková, Peter Carný,](#)

[Pavol Cerven and Jana Cervenová.](#)

[Peter Clewes in the entrance](#) [Paul Gelling in the entrance](#)

[entrance passages 1 2](#)

[early stream passage](#) [deeper water](#) [streamway 3](#)

[4 5](#) [streamway - Ian Chandler](#)

[Paul Gelling on 3m climb](#) [James Gelling on 5m wet](#)

[pitch](#) [Nigel Dibben on 5m pitch](#)

[Eye-glasses Passage](#) [Meander Passage](#) [Crawl near](#)

[entrance](#) [down rift back from Loop Pitch](#)

[Up rift to Loop Pitch](#) [Loop Pitch 1 2](#) [Pinnacle](#)

[Passage 1 2](#) [Two Fools Passage](#)

[Birthday Passage: 1 2](#) [traverse](#) [boulders](#)

[formations 1 2](#)

[Snippets from 2003](#)

[top of drop into top entrance](#) [lower down drop](#)

[walk to the sink area in the middle distance](#)

Detailed survey: [first draft from Easter 2004](#)

[\(540kb\)](#) [Whit 2004](#) [summer 2004 pdf file](#)

[Survey 6th draft July 2007 \(1Mb pdf\)](#) [7th draft Sept](#)

[2007 0.7Mb](#) [Easter 2008 pdf](#) [9th draft, May 2009](#)

[pdf](#)

Line survey:

On area survey: [Dowsing reactions close to this](#)

[cave](#) : [All dowsing reactions in the supposed Fuente](#)

[Aguanaz catchment.](#) (Article about the dowsing

carried out in July 2011 can be found [here](#).)

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April

2014.)

[cave with neighbours](#) (Amended magnetic

declination December 2013 to align with Eur79 grid

and coordinates altered to fit ETRS89 datum, April

2014.)

Passage direction rose diagram: [1/7/2018](#)

X

1931: Green Pepper Cave

Cobadal 30T 448480 4797703 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 220m

Length 29m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 17th October 2004; 1st February

2006; 21st October 2010

The entrance is at the right hand side of a vegetated depression, near a field of green peppers. A climb down to a small, excavated stream passage leads through a flat out crawl that swings left after a pool, and chokes after another 10m with calcite. The reasonable-sized stream passage is floored with sandstone.

Reference: [anon., 2003c \(summer logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [by Juan Corrin](#)

[Ali Neill & Harry Hesketh at entrance](#) [Ali Neill and](#)

[green pepper crop](#)

[climbing above crawl](#) [stream passage 1 2 3](#)

[surveying 1 2 3 4 5](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)



1932: shaft

Bosmartín 30T 450940 4798353 (Datum: ETRS89. Accuracy code: G) **Altitude** 549m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An undescended 3m deep hole in a small, bramble-filled shakehole on the ridge line. The bottom is mud-floored and appears to choke.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:



1933: shaft

Cruz Llorada 30T 450208 4797861 (Datum: ETRS89. Accuracy code: M) **Altitude** 506m

Length 6m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 1m wide, 6m long choked rift some 4m deep.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:



1934: cave

Cruz Llorada 30T 449848 4798041 (Datum: ETRS89. Accuracy code: M) **Altitude** 456m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A shakehole with a hazel tree has a walk down to a 3m long, 50cm wide, draughtless rift that closes down.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey:

Line survey:

On area survey:

Survex file:



1935: cave

S Vega 30T 451939 4794864 (Datum: ETRS89. Accuracy code: G) **Altitude** 425m

Length 33m **Depth** 13m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An obvious entrance in a small rock outcrop lies behind bushes. A short crawl turns to the right and encounters a 2m climb down to the head of a 5m pitch into a roomy chamber. The hole in the floor chokes and the flatout crawl above this also closes in. Daylight can be seen up a narrow rift on the other side of the chamber, and the corresponding hole on the surface lies to the east on the same outcrop line.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: *by Juan Corrin with Tony Brocklebank:*

[entrance](#) [entrance crawl](#)

[climbing down pitch](#) [climbing up pitch](#)

Detailed survey: 1:500

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)



1936: shaft

S Vega 30T 452171 4794910 (Datum: ETRS89. Accuracy code: G) **Altitude** 417m

Length 6m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 24th September 2018

The grid reference was confirmed in 2018.

A 2.5m drop to a 3m long, low passage that chokes at a possible dig.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2018c \(summer logbook\)](#)

Entrance pictures: [2003](#), [2018](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1937: depression

S Vega 30T 452156 4794898 (Datum: ETRS89.

Accuracy code: A) **Altitude** 425m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2016; 8th May, 24th September 2018

[Previous grid references are 30T 452153 4794901 and 30T 452170 4794901.]

A vegetated depression that has sandstone blocks and a limestone face. At Easter 2016, it was not looked at in detail. It was again investigated in March 2018 and the position confirmed in July 2018.

Reference: [anon., 2003c \(summer logbook\)](#); [anon., 2016b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2018c \(summer logbook\)](#)

Entrance pictures: [2003 and 2016](#) : [March & summer 2018](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1938: dig

S Vega 30T 451428 4794791 (Datum: ETRS89.

Accuracy code: M) **Altitude** 442m

Area position : [Site entrance in context](#) : [Logbook search](#)

Dig.

Reference: [anon., 2003c \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1939: dig

S Vega 30T 451408 4794891 (Datum: ETRS89.

Accuracy code: M) **Altitude** 403m

Area position : [Site entrance in context](#) : [Logbook search](#)

Dig.

Reference: [anon., 2003c \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1940: cave

El Naso 30T 450920 4796820 (Datum: ETRS89.

Accuracy code: G) **Altitude** 470m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 13th May 2022

A cave in a ridge of rock between the lower end of site 1880 and a horse trough. It is about 4m long with a choked bedding plane. A picture of what could be the entrance was taken in April 2022.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures: [April 2022](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1941: cave / collapse?

La Secada 30T 452308 4797701 (Datum: ETRS89.

Accuracy code: G) **Altitude** 160m

Length 55m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 22nd October 2010

The entrance lies up in the trees on left of the northern track to Carcavueso. An excavated hole that is a crawl enlarging slightly to another excavated section up to the top of a rope climb down a 6m slippery slope into a chamber. This has some well decorated sections and leads to a climb up

and down through boulders to a flat out glutinous crawl into another decorated chamber that terminates in a draughting boulder choke.

The cave trends north and lies between the eastern end of Bollón and the western end of Carcavueso.

In 2010 the entrance had collapsed.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2010c \(summer logbook\)](#)

Entrance pictures: [entrance excavations](#) [entrance](#)

Underground picture(s): [yes](#)

Video: *by Juan Corrin*

[video "endoscope" before entry \(0.9Mb\)](#)

[Andy Pringle & Jane Chilton digging \(2Mb\)](#)

[Toby Chilton digging \(1.8Mb\)](#)

[Top of roped section before excavation \(5.1Mb\)](#)

[Formations \(0.9Mb\)](#)

[Formations \(1Mb\)](#)

[Formations \(2Mb\)](#)

[Jane Draisey at boulders + formations \(3Mb\)](#)

[Snail and curtain \(1.4Mb\)](#)

[Formations + Jane Chilton at boulders \(2.6Mb\)](#)

[Jane Chilton surveying \(1.2Mb\)](#)

[Stal \(1Mb\)](#)

[Jane Chilton and Tim Allen surveying \(1.8Mb\)](#)

[Jane Chilton and Tim Allen surveying \(2.0Mb\)](#)

[Tim Allen surveying \(1.8Mb\)](#)

[Roped slope \(0.9Mb\)](#)

[Squeeze through at slope top \(1.7Mb\)](#)

Detailed survey: [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

1942: shaft

S Vega 30T 451745 4794981 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 325m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A 3m deep shaft.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

1943: shaft

S Vega 30T 451748 4794981 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 326m

Length 9m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

Surrounded by one of two adjacent rectangular fences. A 4m deep shaft to a 5m tight rift.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

1944: shaft

S Vega 30T 451748 4794981 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 326m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

Surrounded by one of two adjacent rectangular fences. A 3m deep shaft.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

1945: dig / shaft

Arredondo 30T 450049 4793046 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 550m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 15th November 2022

A draughting shaft / dig above the downstream dive site in [Cueva Vallina](#).

Guy Simonnot has search for the site - twice in January 2022 - and states, " No cavity at the indicated coordinates".

Reference: Catalans 2003; [Simonnot G, 2022](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1946: shaft

Muela 30T 454308 4796611 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 720m

Length 10m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

Situated near the base of a shakehole. This shaft is 5m deep with a squeeze through to a second shaft up. There is no way on or draught.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1947: shaft

Muela 30T 454319 4796586 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 730m

Length 25m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 7th May 2009

Situated in the same shakehole as [1946](#) but higher up the side. The grid reference is dubious. This is a large obvious shaft with fill. There is a possible dig in the floor of mud and boulders. A pretty inlet at the base of the shaft is about 10m long. (At Easter 2009, the entrance was described as "more of a scramble down a steep shakehole".)

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2009a \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1948: Brazada, Cueva de la (2447 (French: SCD))

Riva 30T 453047 4792832 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 322m

Length 458m **Depth** 46m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 24th September 2018; 24th June,

15th November 2022

The length and depth are taken from the reconstructed Survex file.

This cave lies to the north of Riva and has been documented by the AEC Lobetum. A magnificent pot found in the cave has provided the form and style for Brazada-type pottery. Further details should appear here in due course. *Simonnot G, 2018* has some references.

A part-description of the site roughly translated from the Spanish in *Simonnot G, 2018*:

The cave has a mouth, facing the NE, 3 m wide and 0.8 m high, which gives access to a vestibule 3 m wide and 4 m long. Continue through a gallery of 1.8 m in width and 11 m in length, followed by another, of 0.8 m width and 4 m in length, which opens into a room 5 m wide and 3 m wide length (where the pottery was found), with a pitch 5 m deep. Follow one gallery 0.6 m wide and 5.2 m long, ending in another pitch, 6 m depth. The cavity continues with a series of complicated development galleries whose bottom runs a small stream of water. The site was discovered in the early 1960s by members of Speleo Club de Dijon, who collected the archaeological material.

Reference: [pers. comm., 2016](#); [Simonnot G, 2018](#);

[Simonnot G, 2022](#)

Entrance picture: [2016](#)

Underground picture(s):

Other pictures: [Brazada pottery](#)

Detailed survey: [AEC Lobetum](#)

Line survey:

On area survey:

Survex file: [Reconstructed from the 1994 AEC Lobetum survey](#)

X

1949: cave

Muela 30T 454451 4796323 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 768m

Length 21m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May 2005; 1st February 2006; 14th September, 4th November 2021

A climb down into a shakehole with passage that passes under a shaft and an aven. The passage continues 4ft high and 2ft across.

When pushed (from a guessed length of 10m) in July 2021, the route ("more like 2ft high and 4ft across") ended in a small chamber with no way on. There was no draught.

Reference: [anon., 2003c \(summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2005](#);

[anon., 2021c \(summer logbook\)](#)

Entrance pictures: [July 2021](#)

Underground pictures: [July 2021](#)

Video: [looking S across the dissected limestone near site 1949 \(2005\)](#)

Survey: [pdf July 2021](#)

Line survey:

On area survey:

Survex file: [July 2021](#)

X

1950: cave

El Naso 30T 450590 4797061 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 450m

Length 6m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A bramble-covered hole is a 2m climb down to a choked floor.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [distant and closeup](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1951: shaft

El Naso 30T 450530 4796938 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 427m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

The lowest shakehole in a set of slumping depressions. An small, undescended hole with a red plastic bag choking the shaft about 3m down.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1952: shaft

El Naso 30T 450548 4796914 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 436m

Length 3m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A small shaft in the third shakehole up in the series running down across a field.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1953: shaft

Cubija 30T 450461 4796827 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 410m

Length 15m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

The 4x3m shaft top is hidden under a limestone overhang. A 10m deep, roomy shaft to a choked floor.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Line survey:

On area survey:

Survex file:

X

1954: shaft

Muela 30T 454351 4796191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 740m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 13th May 2022

A tight entrance to this shaft that needs hammering out. Stones drop for 1-2 seconds then roll for 5-6 seconds. The shaft appears to widen below. The hole could not be found in April 2022.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1955 cave

South Vega VN????????? Altitude ???m

[Logbook search](#)

Updated 1st February 2006

A hole near to Reñada originally excavated around 5/8/94. Two small chambers with old stal. Also see [site 0384](#).

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

1956: shaft

Mullir 30T 455927 4795933 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 508m

Length 20m **Depth** 14m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

Three shaft tops along a rift with a tree at the top. The first shaft drops to 5m with a window into the second shaft, also 5m. A small ledge has the final 4m shaft to a mud and rock floor with a total depth of about 14m.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1957: shaft

Mullir 30T 455965 4795875 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 510m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

An undescended 5m deep shaft. It is possible to see the bottom where it appears choked.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1958: shaft

Mullir 30T 455894 4795854 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 537m

Length 2m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2004; 1st February 2006

A 2m deep, mud-filled shaft.

Reference: [anon., 2003c \(summer logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1959: dig

Mullir 30T 455668 4795790 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 590m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 4th November 2009

A draughting dig in the base of a shakehole. The site was dug for an hour but stronger measures are required.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2009c \(summer logbook\)](#)

Entrance pictures: [three photos](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1960: cave

S Vega 30T 451863 4794190 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 588m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A small chamber at the base of a steep sided shakehole under a 3m high limestone face.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1961: dig

Cubija 30T 449798 4796731 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 379m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006; 18th May 2023

A boulder-floored dig in a field above [Simas del Picón](#) with a strong draught in. It was found draughting in on a 17°C day in April 2023 when the grid reference was also checked.

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture: [2023](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1962: shaft

Piluca 30T 451994 4793997 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 626m

Length 11m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st February 2006

A boulder-capped hole with a bouldery shaft top. A descent over boulders leads to a free climb down and a streamway that "lasts for 1m".

Reference: [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [entrance preparations](#)

Line survey:

On area survey:

Survex file:



1963: shaft

S Vega 30T 450033 4794801 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 440m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m climb down to a choked floor.

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1964: shaft

S Vega 30T 450081 4794849 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 452m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A tight, excavated entrance onto a 4m climb down into a choked rift. The top should be covered with a block.

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Ian Chandler descending 1](#) [2](#)

Line survey:

On area survey:

Survex file:



1965: cave

S Vega 30T 450061 4794442 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 445m

Length 5m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m climb down in a rift to where it is possible to see down another 2m in a 5m long slit.

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1966: dig

Seldesuto 30T 449544 4794620 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 271m

Area position : [Site entrance in context](#) : [Logbook search](#)

A wet weather stream sink at the base of a 1m high waterfall, just below where the river bed is first crossed by the track. The pool absorbs a reasonable flow as [shown on the video](#).

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance pictures:

Underground picture(s):

Video: [stream sink](#)

Line survey:

On area survey:

Survex file:



1967: shaft

Ozana 30T 455364 4794455 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 512m

Length 6m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April 2008; 30th April 2016

An open hole in the trees. A 4m pitch drops to a couple of alcoves. The site was redescended at Easter 2008 and again at Easter 2016 when "nothing interesting" was seen.

The site could be [901](#) but that is located 70m to the east.

Reference: [anon., 2003d \(autumn logbook\)](#); [anon., 2003e \(Christmas logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1968: shaft

Cruz Llorada 30T 451577 4798089 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 378m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small shaft top just below the track needs digging out. It seems to be about 5m deep.

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:



1969: shaft

Alisas 30T 447258 4794591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 622m

Length 72m **Depth** 47m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2004; 13th October 2011;

2nd December 2014; 8th May 2018

A large shaft on a corner of the road just to the north of, and below Alisas. Road workings have left a slope of rubble down into the first part of the shaft. At the base, about 30m down, it is possible to throw rocks into a continuation where they seem to fall about 40m into a chamber. With the position of the site, it must have been descended before by other groups, although no signs were noticed.

The shaft was descended over Easter 2004. A short horizontal section leads to the top of a 47.3m drop in a choked shaft with water sinking in the floor. A parallel shaft entered part way down ended at the same depth when investigated in November 2014.

Further up the road, on the ground within the road hairpin there are a number of other sites which also take water: [2035](#), [2036](#) and [2037](#).

Dowsing in July 2011 failed to find any reactions on the road below all these sites. A summary of the dowsing results can be seen [here](#).

Over Easter 2018, optical brightener was injected into this site and detected between 2 and 3 days later at [Fuente Aguanaz](#) (in flood conditions). Other caves checked for OBA included [Comellantes](#), [La Riega](#) and [Wild Mare](#). These all proved negative. (Details of the water trace can be [found here](#).)

Reference: [anon., 2004a](#) (February logbook); [anon., 2004b](#) (Easter logbook); [anon., 2011d](#) (summer logbook); [anon., 2014d](#) (autumn logbook); [anon., 2018b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [Entrance John Forder bolting shaft top](#)

Line survey:

On area survey:

Survex file:

X

1970: cave

Ideopuerta 30T 446897 4796102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 391m

Length 12m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013

A small cave on the hillside above the road down to Ideopuerta. Just inside the entrance, an undescended 6m drop appears to be bigger below. This was explored in 2013 as a 2m climb down to a 6m pitch that ended at a 20 x 40cm slot.

Reference: [anon., 2004a](#) (February logbook);

[anon., 2013d](#) (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1971: shaft

Ideopuerta 30T 446948 4796051 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 393m

Length 7m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

This hole is to the east of site 1970, by a solitary tree. A 5m free climb down into a rift which is choked by calcite is one direction.

Reference: [anon., 2004a](#) (February logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1972: shaft

Ideopuerta 30T 446419 4795599 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 388m

Length 19m **Depth** 14m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 9th October 2007

This hole lies about 1km from Ideopuerta, just below the track near a pronounced valley. A 9m pitch drops to a shelf with a further 4m to a sloping boulder floor that descends 2m then levels out. The base chamber is about 2m wide. There are a number of canine bones and a hole on the left has a slight draught.

Reference: [anon., 2004a](#) (February logbook);

[anon., 2007d](#) (summer logbook); [Corrin Juan, 2007a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Line survey:

On area survey:

Survex file:

X

1973: shaft

Las Calzadillas 30T 447540 4795607 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 413m

Length 25m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th May 2015; 20th October 2016

This shaft lies about 50m above the road at some water troughs. A large shaft top which appears to be about 30m deep with possibilities at the base. Water sinks in a small cave to the north. The hole takes a substantial stream in wet weather.

The shaft was descended in July 2006 and found to be 8m(!) deep and covered with

dead ponies in plastic bags. The base is easy to dig.

In April 2015, the 8m shaft was descended to a rubbish-covered floor, with a further 3m climb down under a wall into an offset small chamber. A 1m step up leads to 5m of inlet passage blocked by fallen slabs. At the base of the rubbish pile, a wet slot leads to a 2m deep, clean washed rift with a small inlet stream which closes down. A more accurate GPS reading was also taken (above).

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2006d \(summer logbook\)](#); [anon., 2015b \(Easter logbook\)](#); [anon., 2016c \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1974: Machorras, Torca de

Las Calzadillas 30T 446800 4795200 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 567m

Length 32m **Depth** 32m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 6th May, 17th October 2004

An area of depressions with an area about 500x700m leads up to the southwest from Barrio de Calzadillas. The depression with this shaft is near the northwestern extremity of these features. The shaft is surround by barbed wire and has a small top with boulders. It could be about 40m deep with stone rattling down for 7 seconds.

It was descended at Easter 2004 to a depth of 32m to a bouldery slope and choke through which stones drop further.

Reference: [anon., 2004a \(February logbook\)](#);

[anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [in snow](#) [distant](#) [close-up](#)

Underground picture(s):

Video: Bill Nix exploring [distant](#) [close up](#)

Line survey:

On area survey:

Survex file:

X

1975: Mortiro, Torca de

Ideopuerta 30T 446994 4796774 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 244m

Length 356m **Depth** 101m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 6th, 16th May, 17th October 2004; 6th October 2006; 28th October 2007; 19th September 2013

This site lies at the end of a track, about 50m up in the woods from 3 houses. The 6m diameter shaft has a bridge of boulders part way down that can be reached from a more westerly hole that descends on boulders. The main shaft has an encouraging rift down one side and appears to terminate the valley stream bed.

The site was partly explored a couple of weeks after the initial find: 30m down two pitches to a chamber. It was then possible to see down at least another 20m with the sound of water.

The site was pushed over a number of trips during Easter 2004.

The woods around the hole were searched for other sites in August 2013 but nothing of interest was found.

Description

A short entrance pitch series of 8m and 15m drops into a large chamber with several ways on.

1) Back under the pitch, a small climb leads to a possible chamber (not pushed)

2) Heading down slope and right leads to an obvious pitch of 10m. A climb over leads to two blind avens with water dripping in. The water sinks through a small hole through which a possible chamber can be seen.

3) Heading down slope to the left a series of holes are found in the floor, but these connect to the blind avens described above.

A low crawl in the left hand wall near holes leads to a large rift system. A 35m pitch gains the floor of the rift. To the right of the pitch, climbing down through boulders, yields a 4m ladder pitch with the passage becoming very muddy. A breakdown chamber is shortly reached. Following the water course down to the right, leads to a tight drafting rift, too tight to push. A climb through a window above this rift, leads to a big aven, with a tight rift heading down. (Not pushed, very tight and committing).

Many routes exist in the breakdown, including one back to the 35m pitch. No continuation of the main rift was found in this area. To the left of the pitch, a traverse across reaches the floor. A small hole leads to a short passage heading down to a blind aven. A climb to the left above this was also

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blind.

Heading along the rift a climb up over boulders, yields a small squeeze to the left into phreatic passage. A 15m pitch is shortly encountered. Across the pitch a small window can be seen - not pushed.

At the base a dig through a window yielded another small aven with a tight muddy rift heading off, dropping 4m to a floor. (Not pushed, very tight and committing).

A trip in the summer of 2006 traversed across the top of the p35 for 22m to an alcove. Is this lead 7 below?

Leads

- 1) Small aven climb at base of the first pitch
- 2) Possible dig into chamber following water course in blind aven series
- 3) Bolt traverse in both directions may yield high level passage??
- 4) Tight rift in aven near muddy break down chamber
- 5) Tight drafting rift near muddy break down chamber. Needs hilding.
- 6) Route finding through breakdown may gain open passage.
- 7) Window across phreatic tube pitch, not pushed
- 8) Tight rift dropping 4m to floor not pushed.

(Account by Phil Rowsell)

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [Corrin Juan, 2006](#); [anon., 2006 \(summer 2006\)](#); [Corrin Juan and Smith Peter, 2007 \(survey\)](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(survey and photos\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture: [yes](#) [distant picture](#)

Underground picture(s): [yes](#)

Video: [\(by Juan Corrin\) looking down onto bridge](#)

[walk-down entrance to bridge 1](#) [2](#)

[Phil Rowsell descending 1st pitch](#) [Phil Papard on 1st](#)

[pitch](#) [Phil Papard at base of 1st pitch](#)

Detailed Survey : [plan](#) [plan pdf](#) [projected section](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1976: sink

Camposdelante 30T 446691 4798076 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 125m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004; 7th May 2009; 14th May, 14th October 2011; 30th April 2016; 5th January 2018

A stream sink that takes all of the water (in moderate flow conditions) in one on the main valleys coming down from Alisas. The sink is a small pool against a limestone scar. After a dry period, the pool dries out but there is no sign of any holes, draughting or otherwise, to dig out in the immediate vicinity. Above the sink and on the other side of the road is an old cold store, [site 3215](#), which is being excavated.

Over three days in July 2011, the supposed upstream course of Fuente Aguanaz (or, at least, part of it) was dowsed. The furthest point reached was a small sink close to the entrance of the Sumidero de Cobadal and a complicated set of reactions were found around this sink, 1976. A number of other possible inlets and sinks were also highlighted. See the links below.

Optical brightener was poured into the sink on 27th March 2016 after overnight rain. It was detected at [Fuente Aguanaz](#) on the 2nd April giving a throughput time of 4 - 7 days.

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2011d \(summer logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures: [2004 and 2009](#) : [Injecting optical brightener, Easter 2016](#)

Underground picture(s):

Video: [duck in a sink](#) Looking down on the sink with water flowing from left to right : [water level check, Easter 2016 \(YouTube\)](#)

[Pete O'Neill in dry sink : wet conditions at Easter 2012 \(YouTube\)](#)

Line survey:

On area survey: [Dowsing reactions close to this cave](#) : [All dowsing reactions in the supposed Fuente Aguanaz catchment.](#) (Article about the dowsing carried out in July 2011 can be found [here.](#))

Survex file:

X

1977: cave

Mullir 30T 455178 4795178 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 642m

Length 20m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 28th February, 16th April 2008

A cave above [Cueva de Cuatribu](#), high up on the southern slopes of Mullir with fine views

over Matienzo and Cruz Uzano. There is a wall in the cave entrance with a 15m shaft just on the other side of it. The shaft drops to a short rift, quickly choking in both directions.

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2008b \(February logbook\)](#); [anon., 2008c \(Easter logbook\)](#)

Entrance pictures: [distant](#) [close up](#)

Underground pictures: [yes](#)

Video:

Line survey:

On area survey:

Survex file:

X

1978: shaft

Alisas 30T 446318 4794747 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 662m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2004

An undescended 5x1m entrance to a 5m deep shaft which is "probably blocked". Another hole to the southeast 8m is marked CA-6.

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1979: shaft

Alisas 30T 446132 4794780 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 654m

Depth 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 5th May 2004; 1st May 2005

An undescended 6m+ deep shaft with a 3 x 0.5m entrance covered with wire and on the side of a shakehole with a fir and holly tree. The site is marked CA-13 with an unaltered, blank rectangle. The capped shaft at site 2056 is a few metres to the east.

Reference: [anon., 2004a \(February logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance pictures: [in snow](#) [better weather](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1980: shaft

Alisas 30T 445618 4794685 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 683m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

An undescended 4m deep shaft.

Reference: [anon., 2004a \(February logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1981: shaft

Llueva 30T 454478 4798591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 308m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Fifty metres east along the track from the barn and tower is a hole covered by a square steel plate. A 5m deep, choked shaft.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1982: shaft

Llueva 30T 454218 4798411 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 264m

Length 12m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Small entrance over the top of a descending rift. Depth about 7m but narrowing as it gets deeper. It is possible to traverse along the rift at roof level over jammed, sandstone blocks to the end of the rift. The distance to the calcited end is 4m.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1983: cave

Llueva 30T 454218 4798321 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 250m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

On the road, about 20m back up from the start of the track. A letter box entry to a 2m drop to a choked floor.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1984: cave

Llueva 30T 454278 4798391 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 243m

Length 10m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2004; 18th November 2009

Downhill along the road, 60m from the junction with the track is a rift entrance concealed behind trees. A 2m crawl leads to a 3m climb down and 4m of passage to a choke of clean rocks with a strong outward draught. Although it should dig OK with plenty of stacking space, there was no draught on the one occasion it has been excavated.

In October 2009, it was found "almost obliterated" by road widening, although how this might affect the dig is unknown.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2009d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1985: shaft

Llueva 30T 455319 4798546 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 226m

Length 12m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2004; 22nd January 2013

About 8m after the gate on the main track, on the left, is an undescended, 4m deep shaft. In December 2012, after enlarging the entrance, a steep slope led to a short 8m long walking rift which closes up.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2012f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1986: cave

Llueva 30T 455343 4798546 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 226m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2004; 27th April 2012; 22nd January 2013

About 25m further along the track from [site 1985](#). A 1m diameter phreatic tube which seems to enlarge beyond a constriction 2m in. When entered in December 2012, a blind enlargement was found to be just large enough to turn around in.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2012f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1987: cave

Llueva 30T 454715 4798353 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 209m

Length 14m **Depth** 11m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004; 18th November 2009

A narrow slot in a scar next to the road with large stals visible. The site was enlarged in the summer of 2004 allowing a tight squeeze down to the pitch head. The explorers down the 9m pitch found an old bolt at the top, suggesting that the site had been descended by thinner people in the past but not documented. A dig at the base of the pitch closes in.

Road widening in 2009 appears to have left the site relatively untouched.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2009d \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [view down the pitch](#)

Video: [entrance at side of road](#) ["cast of thousands"](#)

[Tony Brocklebank emerges from 1st look](#)

[Tony Brocklebank on pitch](#) [Pete Smith emerging from entrance](#)

Line survey:

On area survey:

Survex file:

X

1988: cave

Llueva 30T 454855 4798350 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 183m

Length 10m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2004

An entrance hidden behind a small tree. This goes into passage running back to the right, parallel to the road. A 1.5m drop gives a walk along an undulating floor for 6m to a junction. The right route chokes immediately whilst to the left, the passage narrows and is blocked with mud.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1989: cave

Llueva 30T 454101 4798016 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 327m

Length 45m **Depth** 15m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd February 2005; 18th November 2009

The excavated entrance is on a ledge, 2m above a small depression next to the road, and may be a tad closer to the road than the GPS grid reference indicates. A 12m pitch has a tight start then opens out into a large, well decorated chamber about 30m long, 20m wide and 6m high. The chamber is floored with large, dropped blocks with no obvious route through. Two flowstone inlets close down after a couple of body lengths. Although rubble from the road widening works in 2009 has fallen into the small depression, the site entrance above appears untouched.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2005a \(February logbook\)](#); [anon., 2009d \(autumn logbook\)](#)

Entrance pictures: [yes](#) : [During road widening in 2009](#)

Underground picture(s): [yes](#)

Video:

Detailed survey: [1:500 gif](#) [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1990: cave

Llueva 30T 453898 4798241 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 355m

Length 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 18th November 2009

Entrance is on the right hand side of a "set back" into the scar. An excavated, draughting crawl leads to a sloping, meandering fissure only passable for 3m before becoming too tight.

In 2009, it was suggested that the "set back" had disappeared in the road widening and that only the fissure was left.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2009d \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

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

X

1991: caves

Riaño 30T 452428 4799431 (Datum: ETRS89. Accuracy code: M) **Altitude** 282m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004

Rifts in the back of depressions and collapses after recent tree felling. On the other side of the track is a crawl under a sandstone bed. A narrow rift opens up ahead and it may need some hammering. An unexplored rift is nearby.

Reference: [anon., 2004b \(Easter logbook\)](#); [Corrin Juan, 2006](#)

Entrance pictures:
Logbook sketch: [yes](#)
Underground picture(s):
Video:

Line survey:

On area survey:

Survex file:

X

1992: cave

Riaño 30T 452468 4799471 (Datum: ETRS89. Accuracy code: M) **Altitude** 273m
Length 25m **Depth** 12m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004; 7th October 2006

A depression at the end of a track (full of vegetation in 2006) has a 4m climb down over soil and rubble at the western end (a ladder improves the experience) to a tall, 10m long chamber with old calcite wall flows and sloping floor. A rift at the end can be climbed up for 12m. Digs in the floor have been attacked but with no way on.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2006d \(summer 2006\)](#)

Entrance picture: [yes](#)
Underground picture(s):
Video: [low res](#) (7Mb) [higher res](#) (25Mb)
Survey: [sketch from logbook](#) (2004)

On area survey:

Survex file:

X

1993: shaft

Riaño 30T 452498 4799391 (Datum: ETRS89. Accuracy code: M) **Altitude** 288m
Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored shaft.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:
Underground picture(s):
Video:
Line survey:

On area survey:

Survex file:

X

1994: sink

Alisas 30T 447059 4794616 (Datum: ETRS89. Accuracy code: G) **Altitude** 625m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

A depression which takes water and was, around 2004, filled with farm slurry. This had cleared allowing exploration in April 2018. A 6m descent to the base of the depression meets a rift leading off for 3m to a small choke. This is choked with leaves and plastic bottles but the site takes a small stream.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures:
Underground picture(s):
Video:
Line survey:

On area survey:

Survex file:

X

1995: shaft

Alisas 30T 446980 4794745 (Datum: ETRS89. Accuracy code: G) **Altitude** 622m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 50cm wide slot at a rock face. Possibly 5m deep.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video:
Line survey:

On area survey:

Survex file:

X

1996: cave

Alisas 30T 447002 4794698 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 639m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small rift with a right angle.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1997: shaft

Alisas 30T 446979 4794597 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 660m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A narrow, draughting slot drops to a pile of rubbish.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1998: dig

Alisas 30T 446981 4794682 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 648m

Area position : [Site entrance in context](#) : [Logbook search](#)

A narrow, draughting slot drops to a pile of rubbish.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

1999: cave

Alisas 30T 446939 4794659 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 665m

Area position : [Site entrance in context](#) : [Logbook search](#)

An alcove in a cliff with a slot and no draught.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2000: shafts - 2 (Frog in a Pocket)

Alisas 30T 446805 4794940 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 603m

Length 98m **Depth** 65m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013

Two shafts on the side of a large shakehole which also contains sites 2004 and 2012. These deep holes are fenced off and have been investigated before by another group as a bolt is to be found on bed rock at the lower edge of the deeper shaft.

The upper shaft is a roomy hole that chokes 28m down. The lower hole have been descended to 40m where the rope ran out in a rift with 10 - 20m to go. This was completely explored at the end of July 2013 when it was described as a "rather uninspiring hole".

After a short drop down the hole, a 10-15m drop lands on a sloping muddy ledge. A series of further short and very loose drops enters the main hang - a 25 - 30m drop past a series of smaller ledges landing in a rift. A 4m climb drops into a large rift with a high aven where both ends choke after 10m each way.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance pictures: [yes - 2004 and 2013](#)

Underground picture(s): [yes, 2013](#)

Video: [distant view](#) [Bill Nix exploring](#) [1](#) [2](#) [3](#)

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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2001: cave

Alisas 30T 446903 4794695 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 655m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

A 3m inclined hole which draughts and has a slight echo. The cave was not found at this position, searching on 2 occasions in April 2018.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2002: cave

Alisas 30T 446747 4794835 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 633m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th May 2018

A large depression below the drinking trough on the track. The hole was originally descibed as a " boulder-filled rock shelter at the bottom which probably doesn't go but needs a torch to confirm. No echo but possible draught." This was checked out in April 2018 where a small chamber has a calcite wall.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2003: shaft

Alisas 30T 446733 4794838 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 638m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 1m wide and 5m deep free climb with a possible continuation.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2004: shaft

Alisas 30T 446789 4794937 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 607m

Length 17m **Depth** 17m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 17m drop in a roomy rift to a choked floor

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Bill Nix exploring](#)

Line survey:

On area survey:

Survex file:

[X](#)

2005: dig

Alisas 30T 447034 4794849 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 575m

Area position : [Site entrance in context](#) : [Logbook search](#)

A closed depression at the base of a wooded valley that has 3 holes choked with mud and leaf mould.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2006: dig

Alisas 30T 446913 4794789 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 618m

Area position : [Site entrance in context](#) : [Logbook search](#)

A narrow slot at the base of a 3m scar. The 15cm wide slot drops approximately 5m. Needs some work.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2007: shaft

Alisas 30T 446926 4794767 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 624m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 8th May 2018

[A previous grid reference is 30T 446941

4794770.]

First found as "an unexplored 4m shaft to a

stoney floor then trending along a joint to

the west. Needs a look." This was explored

in April 2018 when all routes choked.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon.,](#)

[2018b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2008: shaft

Alisas 30T 447091 4794731 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 613m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A choked 3m shaft.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2009: shaft

Alisas 30T 447164 4794851 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 578m

Length 11m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An 11m shaft which has an excavated top. It

has rounded walls and some evidence of

water flow. Choked.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [ladder at top](#) [view from shaft base](#) (Tim

Webber)

Line survey:

On area survey:

Survex file:

X

2010: cave

Alisas 30T 447067 4794840 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 580m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An entrance almost choked by leaves. A

short crawl enters a 3m high, 2m diameter

chamber with daylight entering from above.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2011: shaft

Alisas 30T 447073 4794867 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 577m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

On the south side of the shakehole above

[site 2010](#). Five metres down a rift passage is

blocked by a boulder that could be removed.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2012: shaft

Alisas 30T 446836 4794988 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 605m

Length 15m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An excavated hole on the north side of the

depression containing [sites 2000](#) and [2004](#).

An 8m pitch leads to a 5m crawl in a rift.

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Reference: [anon., 2004b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s): [near top and base of shaft](#)

Video: [Dave Tuffery exploring 1](#) [2](#)

Line survey:

On area survey:

Survex file:

X

2013: shaft

Alisas 30T 446989 4794701 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 640m

Length 8m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 8th May 2018

The original description read: "A small hole that needs digging out. The drop below is probably about 8m deep." This was descended in April 2018 and no way on was found.

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2018b](#) (Easter logbook)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2014: cave

Secadura 30T 455371 4800168 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 174m

Length 12m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A hole blocked by a large boulder which was opened up in 2006 and explored down a slope to a 10 x 4 x 3m high chamber with a sandy floor and no draught.

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2006d](#) (summer 2006)

Entrance pictures:

Underground picture(s):

Video: entrance position: [low res](#) [higher res](#)

Line survey:

On area survey:

Survex file:

X

2015: shaft

San Antonio 30T 445630 4801036 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 90m

Length 40m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th October 2005

A small draughting hole on the side of a depression. The entrance has been enlarged and drops in a 3.5m pitch to a cross rift. All 3 rifts draught: left is an easy short crawl with an oxbow; right is a short crawl to a small pocket; straight on is an easy section of passage with old stal and bosses blocked with rocks. The way on is narrow with tree roots.

Back under the ladder, the floor has been dug out to a low area of stal flow with a hole. More stal can be seen beyond and there is a good draught and echo.

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2005b](#) ([Easter](#) & [summer](#))

Entrance pictures:

Underground picture(s):

Survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

2016: cave

San Antonio 30T 445631 4801037 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 90m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th October 2005; 22nd October 2010

Adjacent to [site 2015](#). A cave with 2 routes combining at a draughtless sand choke.

There is a sketch in the 2010 summer logbook (August 13th) which shows the 2 entrances to sites 2016 and [2298](#).

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2005b](#) ([Easter](#) & [summer](#)); [anon., 2010c](#) (summer logbook)

Entrance pictures:

Underground picture(s):

Video:

Detailed survey: sketches - [plan](#) & [elevation](#)

Line survey:

On area survey:

Survex file:

X

2017: shaft

Cobadal 30T 448140 4797640 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 232m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3.5m deep slump hole with the sound of running water. The outlet passage is a meandering rift which is too narrow to follow.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2018: dig

Cobadal 30T 448051 4797613 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 248m

Area position : [Site entrance in context](#) : [Logbook search](#)

This rock-edged depression has an undercut full of bags. Further up is a possible hole through boulders.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2019: shaft

Cobadal 30T 448078 4797556 (top of gully)

(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 267m

Length 6m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

This 6m deep hole has water falling and the noise of a larger flow somewhere below. It ends too narrow and filled with debris.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2020: shaft

Cobadal 30T 448066 4797581 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 260m

Length 10m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 7m deep hole where 2m wide passage narrows in a each end to impossible dimensions.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2021: shaft

Cobadal 30T 448186 4797548 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 262m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A choked 3m deep hole in the bank on the uphill side of the track.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2022: shaft

Cobadal 30T 448253 4797558 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 261m

Depth 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2016

An undescended shaft with a constriction at the top which is 5 or 6 metres deep with an echo. When the site couldn't be found at Easter 2016, it was suggested that it may have been covered over by the farmer.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

X

2023: shaft

Cobadal 30T 448375 4797594 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 255m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2016

This 4m deep hole with an echo lies on the top side of the track but needs a large part of the bank excavating to descend.

At Easter 2016, two long water pipes marked the shaft. It was descended 5m to a choked base.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2024: shaft

Cobadal 30T 448562 4797551 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 270m

Length 9m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2016

A 4m deep rift (4 x 1m) near the foot of a side valley with a rock outcrop around the uphill side. It was descended at Easter 2016 to a squeeze into a 5m horizontal crawl that just ended.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Line survey:

On area survey:

Survex file:

[X](#)

2025: Fox Hat, The

Secadura 30T 455289 4799963 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 146m

Length 111m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2006; 9th October 2007; 11th March 2009; 11th February 2016

The draughting entrance lies 10m off a mucky track below a flat, grass-roofed water reservoir. A dry valley leads through dense brambles to a low wide entrance. A short crawl leads into a chamber with formations and tree roots. Another low crawl leads off onto a slope down into a large, open passage up to 6m high.

The site was revisited in 2006 and the choke at the end was dug with no success. The first passage on the left near the base of the slope - a roof traverse over a narrow slot - was also re-explored and a narrow route down (needing a ladder) to a visible continuation was dropped to a tight bend. The passage needs excavating to reach an undercut into mud-floored passage. Some work was carried out here in 2007 (not in the logbook).

At the base of the first slope a small stream crosses. It has washed bones out of the sediments. A large femur was tentatively identified as from a badger. (TW)

This site was almost certainly discovered on August 3rd 1978. A log book account reads: "...cool part of the path where an open cave had been cleared..." "A short crawl leads into a low bedding with silted floor, short low crawl in corner leads to echoing blackness. Descend calcite ramp into 20ft high passage which chokes after about 120ft. Side passage is very boring and soon gets too awkward to be bothered with. Not much fun really."

Reference: [anon., 1978 \(logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2006d \(summer 2006\)](#);

[Corrin Juan, 2007a](#); [anon., 2016a \(January, February logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: 3 minute video: [low res \(7Mb\)](#) [higher res \(25Mb\)](#)

Detailed Survey : [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [stand alone](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[on file with nearby caves](#)

[X](#)

2026: shaft

Cobadal 30T 448708 4797544 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 305m

Depth 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004

A sloping rift under a scar edge 20m out from the track into a freshly burnt area. The hole is 6 or 7m deep but needs rocks at the entrance clearing to gain access. (An attempt was made in the summer, 2004 but the roof collapsed when some rocks were removed. Heavier equipment is required).

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2027: shaft

Cobadal 30T 448647 4797486 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 295m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 30th April 2016

A small 3m deep circular shaft above the track that appears choked. At Easter 2016 it was said to be "a few metres deep".

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2028: shaft

Cobadal 30T 448824 4797708 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 302m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A shaft in a burnt-off area with lots of wire from burnt tyres

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2029: dig

Cobadal 30T 448704 4797926 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 204m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A low bedding under a scar just south of [site 1725](#). Draughting in strongly and looks passable beyond a body length of digging. However, a better spot might be 2m to the left which has been dug for a few feet and should go further with more work.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2030: cave

Arredondo 30T 451175 4792643 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 455m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A walled off bedding cave at the base of a cliff line. It looks like a short rock shelter.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2031: caves (2148 (French:

SCD))

Arredondo 30T 450968 4793094 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 458m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th February 2016; 24th

September 2018; 15th November 2022

A previous position was ETRS89 30T 450973 4793082.

A wooded doline leads down to the base of a

10m high sandstone cliff. There are various grovels in blocks under the cliff, two of which were excavated in June 2018.

Reference: [anon., 2004b \(Easter logbook\)](#); Simonnot G, 2016; Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2032: shaft

Arredondo 30T 451182 4792791 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 492m

Depth 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

A large, wooded shaft which needs about 6m of tackle to descend. There may be cave passage leading off.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2033: shaft

Arredondo 30T 451203 4792780 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 500m

Length 15m **Depth** 13m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

Updated 6th November 2004

An 11m pitch through vegetation to where passage continues for 2m around a corner and chokes.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [descent by Pete Smith](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2034: shaft (2075 (French: SCD))

Arredondo 30T 451366 4792721 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 493m

Length 22m **Depth** 17m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

Updated 6th November 2004; 11th February 2016; 24th September 2018; 16th November 2022

A 1.5m diameter, 11m deep shaft where the obvious bushes are below the track. At the base, the passage drops round to the right and becomes very narrow with a skeleton on a mud floor beyond. This may have been descended by the SCD in 2010 where "many goat and cow bones litter the ground at the end which has a small aven. No draught."

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004e \(autumn logbook\)](#); Simonnot G, 2016; Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2035: shaft

Alisas 30T 447212 4794595 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 629m

Length 40m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

Updated 17th October 2004; 14th October 2011; 9th May 2018

Sites 2035, [2036](#) and [2037](#) lie inside a hairpin road bend to the north of Alisas and above site [1969](#). Together with site [1994](#) they all take water and presumably, getting beyond the breakdown and rubbish in the entrances should eventually meet an enlarging system.

This shaft is the largest of the three and takes water from a covered resurgence. A 20m long, cliff-lined. complex shaft which is choked with rocks, rubbish and sediment at all places.

The information board at [Fuente Aguanaz](#) states that the resurging water comes from Alisas.

Dowsing in July 2011 failed to find any reactions on the road below all these sites. A summary of the dowsing results can be seen [here](#).

Nearby sink, [site 1969](#), was injected with optical brightening agent on 10th April, 2018. It was detected at [Fuente Aguanaz](#) 3 days later, the fluorocaptureur proving negative the day before. (Details of the water trace can be [found here](#).)

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2004d](#) (summer logbook); [Corrin Juan, 2006](#); [anon., 2011d](#) (summer logbook); [anon., 2018b](#) (Easter logbook)

Entrance picture: [2004 and 2018](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey : [sketch plan from logbook](#)

Line survey:

On area survey:

Survex file:

X

2036: shaft

Alisas 30T 447189 4794581 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 635m

Length 18m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004; 14th October 2011; 9th May 2018

Sites [2035](#), [2036](#) and [2037](#) lie inside a hairpin road bend to the north of Alisas and above site [1969](#). Together with site [1994](#) they all take water and presumably, getting beyond the breakdown and rubbish in the entrances should eventually meet an enlarging system.

This area has 3 or 4 holes with water sinking in the upper one. The site splits immediately and both shafts are about 9m deep and choked.

Dowsing in July 2011 failed to find any reactions on the road below all these sites. A summary of the dowsing results can be seen [here](#).

Nearby sink, [site 1969](#), was injected with optical brightening agent on 10th April, 2018. It was detected at [Fuente Aguanaz](#) 3 days later, the fluorocaptureur proving negative the day before. (Details of the water trace can be [found here](#).)

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2004d](#) (summer logbook); [Corrin Juan, 2006](#); [anon., 2011d](#) (summer logbook); [anon., 2018b](#) (Easter logbook)

Entrance picture: [2004](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey : [sketch plan from logbook](#)

Line survey:

On area survey:

Survex file:

X

2037: shaft

Alisas 30T 447139 4794573 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 636m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004; 14th October 2011; 9th May 2018

Sites [2035](#), [2036](#) and [2037](#) lie inside a hairpin road bend to the north of Alisas and above site [1969](#). Together with site [1994](#) they all take water and presumably, getting beyond the breakdown and rubbish in the entrances should eventually meet an enlarging system.

This hole is the one nearest to the bend and is a choked 3m deep hole.

Dowsing in July 2011 failed to find any reactions on the road below all these sites. A summary of the dowsing results can be seen [here](#).

Nearby sink, [site 1969](#), was injected with optical brightening agent on 10th April, 2018. It was detected at [Fuente Aguanaz](#) 3 days later, the fluorocaptureur proving negative the day before. (Details of the water trace can be [found here](#).)

Reference: [anon., 2004b](#) (Easter logbook); [anon., 2004d](#) (summer logbook); [Corrin Juan, 2006](#); [anon., 2011d](#) (summer logbook); [anon., 2018b](#) (Easter logbook)

Entrance picture: [2004 and 2018](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2038: shaft

Alisas 30T 446788 4794672 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 686m

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Length 30m (explored guess) **Depth** 170m (estimated)

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 9th May; 6th June 2018; 5th June 2019

This site was originally described as "an undescended 6m long, 5m deep rift surrounded by a fence." It turned out to be more interesting when investigated in April 2018.

The shaft splits. On the uphill side, the route drops 5m to a rift with a sloping floor followed for 5 - 6m to where it becomes too tight at a possible dig. The downhill side descends 12m to a choked floor. To one side, through a hole in the choke, the top of a pitch is reached. This has been estimated as possibly 150m deep.

In early June 2018, Phil Goodwin reported that the Pistruellos group, after some complicated rigging where the shaft bells out, were down 90m but with no sign of the bottom. The group "hope to finish it in the next couple of weeks or so".

After meeting with Miguel and Pedro, 24/5/2019, it emerged that exploration down the pitch had been foiled by broken drill bits and that G. E. Pistruellos hope to continue exploration later in the year.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2018c \(summer logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance pictures: [2004](#) and [2018](#)

Underground picture(s):

Video: [entrance, 2004](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2039: sink

Alisas 30T 446684 4794835 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 652m

Area position : [Site entrance in context](#) : [Logbook search](#)

A stream sink in a sandstone block collapse in a small valley. There appears to be a small chamber under the collapse.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2040: shaft

Alisas 30T 446683 4794938 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 634m

Length 12m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

A shaft just below the fence on the side of a large depression. The entrance was originally covered with 2 large blocks. Descended - description coming.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2041: dig

Alisas 30T 446674 4794961 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 626m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig at the base of a large depression. It is possible to see into a 2 - 3m deep rift.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2042: shaft

Alisas 30T 446672 4794960 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 627m

Length 15m **Depth** 13m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004

This 7m deep, sloping rift lies on the western side of the depression at contains site 2040. At the base, the mud slope goes down to the right past boulders to a 5m deep pitch. An enlargement at the base has

small rifts to the right and left and an undescended, narrow, 5m deep rift ahead.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey : [sketch from logbook](#)

Line survey:

On area survey:

Survex file:

X

2043: shaft

Alisas 30T 446683 4795032 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 610m

Depth 12m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 12m deep hole hidden at the head of a gully. The site blows out warm air and has been descended. Description coming.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2044: cave

Alisas 30T 446696 4795070 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Length 8m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A short climb down into 2 small chambers with small formations and goat skeletons.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2045: shafts

Alisas 30T 446363 4794771 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 658m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Two small rifts with no way on.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2046: shaft

Alisas 30T 446366 4794752 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 663m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st May 2005

This shaft is "very deep" and the entrance is marked CA5 with a crossed rectangle

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2047: shaft

Alisas 30T 446333 4794755 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 659m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An undescended 2m deep rift on the southern side of a shakehole.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2048: shaft

Alisas 30T 446297 4795072 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 17th October 2004

This 1 x 5m rift is in a shakehole in the valley floor and is choked 2m down. This site may have been refound or confused with others in the vicinity.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2049: shaft

Alisas 30T 446457 4795142 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 563m

Length 14m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013

A 6m pitch in a 1 x 1m hole lands on a boulder slope that chokes. Some time was spent prospecting in the woods in 2013 near this site but nothing was found.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2050: cave

Alisas 30T 446410 4795007 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m high rift in the cliff face. The entrance is covered by ivy and thorns and the small passage is blocked after 4m.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2051: shaft

Alisas 30T 446654 4795096 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 588m

Length 25m **Depth** 16m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance is a rift in the side of a shakehole. A 13m pitch to a large rift passage which chokes at both ends.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance picture:

Underground picture: [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2052: shaft

Alisas 30T 446849 4794734 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 645m

Length 50m estimated **Depth** 100m estimated

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 9th May; 6th June 2018; 2nd May 2024

Originally described in 2004 as, "An undescended, sloping rift of about 4m depth with 3 or 4 rocks covering the widest part", the hole was descended 14 years later for 40m in a deep rift to where it becomes tight. The rift continues to a possible shelf and the route down should be possible for "thinnies". Boulders fall a considerable further distance.

However, when the shaft was part-descended in April 2024, there was a different description: The shaft starts a little tight but soon opens out slightly at least to the first ledge at about 8m down. Another 8m drop reaches a solid(ish) ledge. From here there is a squeeze into a parallel shaft. About 5m further down is the next

constriction and an even tighter hole 5m lower. Rocks knocked down from here fell

10 - 15m, not 50m+ as we were told, nor was the really tight bit at-40m. Estimated,

we got to about -25m possibly lower than the constriction that stopped the previous trip. In total, the cave is estimated to be

about 40m deep, including the undescended bit below. The only draught was probably

from the wind above, as it was on and off and reduced the further down the shaft.
[Edited from Alex Ritchie logbook account.]

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance pictures: [2004 and 2018](#)

Underground picture(s):

Video:

Detailed Survey : [elevation sketch, Easter 2018](#)

Line survey:

On area survey:

Survex file:

X

2053: shaft

Alisas 30T 446323 4794808 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 647m

Depth 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m wide shaft that seems to be about 12m deep. Marked CA-10 in red paint.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2054: shaft

Alisas 30T 446334 4794836 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 639m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

An undescended 3m enlarged joint covered with large blocks.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2055: shaft

Alisas 30T 446280 4794818 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 642m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

This shaft is marked CA-12 and appears to be 5m deep with a slot at one end to a deeper section.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2056: shaft

Alisas 30T 446148 4794776 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 655m

Depth 13m

Area position : [Site entrance in context](#) : [Logbook search](#)

This shaft is currently covered with a beehive of rocks that may be difficult to remove. It appears to be about 13m deep.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2057: dig

Cobadal 30T 448728 4797951 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 203m

Length 10m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole 10m to the left and slightly uphill of [site 1725](#). A 3m drop leads to a constriction and a flat out crawl in a static pool that has yet to be passed.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2058: shaft

Mullir 30T 456125 4795277 (Datum: ETRS89.

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Accuracy code: [G](#)) **Altitude** 565m
Length 35m **Depth** 22m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole half way up the side of a depression which is a 22m blind pot. A passage 7m from the base leads to another blind pot. (Grid ref same as 2059; see Easter 04 log book and GPS file 040406Carmen -Muela to correct).

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [distant and closeup views](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2059: shaft

Mullir 30T 456125 4795277 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 565m
Depth 13m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A slot near the top of a depression with a holly bush growing out of it. The 8m deep pot continues down in an undescended very tight rift to a floor 5m down. (Grid ref same as 2058; see Easter 04 log book and GPS file 040406Carmen -Muela to correct).

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2060: shaft

Mullir 30T 456009 4795303 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 564m
Length 27m **Depth** 27m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small slot in the side of a 10m diameter depression. A 27m, clean-washed, fluted and blind shaft.

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2061: cave

Mullir 30T 456225 4795292 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 550m
Length 15m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A walk-in, 2m high entrance to a triangular cross-section chamber, about 15m long with decomposing stal.

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s): [yes](#)
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2062: cave

Mullir 30T 456167 4795434 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 487m
Length 3m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m long chamber.

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [distant and closeup](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2063: shaft

Mullir 30T 456239 4795476 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 482m
Depth 7m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended shaft in open woodland above the valley floor. A 7m deep rift with a small rift continuing.

Reference: [anon., 2004b \(Easter logbook\)](#)
Entrance pictures: [distant and closeup](#)
Underground picture(s):
Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2064: shaft

Muela 30T 456081 4795724 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 534m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An undescended 3m deep sinkhole.

"Improbable".

Reference: [anon.](#), [2004b](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2065: shaft

Muela 30T 454254 4796207 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 720m

Depth 9m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 2m deep hole, apparently choked but

stones can be dropped for a further 7m or

so.

Reference: [anon.](#), [2004b](#) (Easter logbook)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2066: Sewer, The

Cobadal 30T 448755 4798206 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 194m

Length 252m **Depth** 21m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 17th October 2004; 7th October

2006; 16th April 2008; 26th June, 4th, 14th

July, 22nd October 2010; 27th May, 21st

June, 14th October 2011

A depression on the opposite side of the

road from the farmhouse. The first notable

feature is the centre opening which draughts

out very strongly. This has had some

boulders removed and the crawl inside

splits. To the left, the passage enlarges and

ends at a draughting choke that probably

requires a cage to progress. Photos of this

area were taken in 2006.

To the right, *The Sewer* is entered - a

flatout, confined passage which, by 2008,

was 40m long downstream and has been

"left wide open with good draught". This

route is not a passage to push if it is raining.

This was shown at Easter 2008, although

the route was made a bit larger.

The second feature is the rift some 40m

above and to the left of the first. This

opening in a 1 x 2m limestone outcrop drops

in a very narrow, sharp, spikey rift to a

choked floor (about 20m?). A narrow rift

continues back up the other side. There was

no noticeable draught at Easter 2004. This

has been given a separate site number -

[3349](#).

Over Easter 2010, the cave was extended

downstream through very tight squeezes in

a crawl and up an inlet into large, old

passage. A survey was carried out and the

following description produced:

The entrance is located under a rock arch at

the base of a drainage gully. A flatout crawl

over cobbles soon reaches a junction.

Straight on enters a medium-sized chamber

choked at the far end - a possible dig here

will require care. Bats have been seen in

this area.

Back at the junction, a right turn leads into

The Sewer proper. A constricted crawl past a

dog-leg and right hand bend reaches a small

cascade, immediately followed by a narrow

entry into the first squeeze, the *U-bend*.

More flatout crawling reaches *The Sludge*

Digestion Unit, a technical squeeze that is

more difficult on the return. Five metres of

awkward thrutching ends at a slope down

and drop into a pool. Easier going reaches a

further pool out of which is the final

squeeze, *The Septic Tank*. The passage soon

enlarges at a confluence.

Upstream is *Effluent Inlet*, low for 15m,

before a climb up to the right through the

Manhole. This enters a large chamber, a

large fossil passage about 8m wide and

decorated with stal at its northeastern end.

At the opposite end a small passage heads

off and rejoins *Effluent Inlet* upstream of the

Manhole. This connection is unsurveyed. The

passage soon ends at a draughting dig.

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Downstream from *The Confluence* passes a curtain on the left and continues, walking-size, with occasional stooping for about 60m. At one point it is possible to climb up an aven series (*Filtration Aven*) containing a vertical tube in the roof and a horizontal dig. The final chamber has a blind 8m aven and two squeezes in the streamway drop into a loose, choked area where access back to the stream requires the removal of blocks by capping.

The streamway flows on a sandstone bed and trends in a northeasterly direction into the hill.

This downstream area was excavated in the summer 2010 when the right hand wall was removed and rubble dug out. Beyond is about 10m of crawling to a choke with voids below. A draught is also felt in the floor at the excavation and this revealed a rift which was opened up to about 15m of passage ending lower down in the choke than the first lead. With more time and effort there should be a way through the draughting choke. ([Sketch](#)). Further progress was made in June 2011.

A diagram of the hydrology of the San Antonio - Hornedo - Cobadal area drawn after Easter 2011 can be found [here](#).

Over three days in July 2011, the supposed upstream course of Fuente Aguanaz (or, at least, part of it) was dowsed. The furthest point reached was a small sink close to the entrance of the Sumidero de Cobadal. A number of inlets and sinks were also highlighted. See the links below.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2006d \(summer 2006\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2010b \(Easter logbook\)](#); [anon., 2010c \(summer logbook\)](#); [Corrin Juan, 2011 \(survey & photo\)](#); [anon., 2011c \(Whit logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [inside entrance](#) : [possible digging area](#) : [squalor, Easter 2010](#)

Video:

Detailed Survey : [sketch from logbook](#) : [Easter 2010, complete survey](#) : [sketch from 2010 summer logbook](#)

Line survey:

On area survey: [Dowsing reactions close to this cave](#) : [All dowsing reactions in the supposed Fuente Aguanaz catchment](#). (Article about the dowsing carried out in July 2011 can be found [here](#).)

Survex file: [yes](#) (Easter 2010) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2067: shaft

La Colina 30T 453502 4796507 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 517m

Length 12m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Fifty metres NE of the large trough block on the corner entering the waterfall valley. A 12m deep, choked shaft. (See also [site 1009](#) and especially [site 1320](#)).

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2068: Corporales, Cueva de

Barrio La Mina 30T 445973 4799879 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 260m

Length 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hard to find entrance in a large bramble bush with a tree hiding it. The cave is a remnant 13 x 5m chamber with no prospects. There is a rift to the east and a choked tube at the back.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [chamber](#)

Video:

Detailed Survey : [1:500](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2069: dig

Barrio La Mina 30T 445963 4799816 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 244m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig near to Cueva Corporales ([site 2068](#)). A rubbish-filled slot is found behind a boulder in a shakehole near the road junction.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2070: dig

Barrio La Mina 30T 445824 4799966 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 251m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 14th April 2008; 15th September

2019

A dig near to Cueva Corporales ([site 2068](#)).

Under a small cliff in a depression, a 2m drop down leads to a dig in fill. In October 2007 this was covered with branches and had a partly rotted calf at the base. In August 2019, the dig was "written off".

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2007e \(autumn + Christmas logbook\)](#); [anon., 2019d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2071: dig

Cobadal 30T 448994 4796791 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 478m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 26th September 2024

Two sites. An undercut under a small cliff with a slight draught. Two metres deep to mud through boulders.

The second is a large undercut apparently blocked by boulders.

The site was seen again in 2024 and the position confirmed.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2024d \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2072: dig

Cobadal 30T 449142 4796958 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 472m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

In a large depression, 2 holes have apparently been blocked by rocks.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2073: shaft

Cobadal 30T 449227 4797134 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 449m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 20th May 2006

A 3m diameter, 5m deep fenced shaft. The drop is undescended and the rift at the base appears blocked. This may be [site 923](#), although it seems unlikely - there are a number of photos on that page.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2006b \(Easter 2006\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2074: shaft

Cobadal 30T 449096 4797385 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 420m

Length 12m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 20th May 2006

A clean shaft chokes after 12m.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2075: shaft

Cobadal 30T 449111 4797416 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 417m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006

A tight 3m deep shaft fenced with rebar.

Continues too tight.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2076: shaft

Cobadal 30T 449273 4797412 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 441m

Depth 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

An open, undescended, 2m diameter shaft

that appears to be 8m deep. "Deserves

attention".

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2077: shaft

Cobadal 30T 449412 4797431 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 460m

Depth 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th October 2004

[Originally three fenced-off, undescended shafts.

One 8m deep, one 3m deep and one blocked. These

have now been separated to different site number:

2077, [2105](#) and [2106](#).]

An undescended 8m shaft.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes, with site 786](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2078: shaft

Alisas original grid reference wrong

Length 6m **Depth** 6m

[Logbook search](#)

A 6m drop onto a leafy slope that bisects a

rift at right angles. There is a 4 second

stone rattle at the base and there is a slight

echo and draught.

Reference: [anon., 2004b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

2079: shaft

S Vega 30T 452551 4794310 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 530m

Length 20m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

A roomy and echoing shaft between 2 paths

on the hillside above the entrance to [Cueva](#)

[de Coquisera](#). An 8m pitch drops on to a

slope that turns down to the right and

chokes at an aven that rises to the surface.

Reference: [anon., 2004c \(Whit logbook\)](#)

Entrance pictures: [1](#) [2](#) [3](#) [4](#)

Underground picture(s):

Video: [surrounding and preparations](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2080: cave

S Vega 30T 452222 4794249 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 8m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 10th January 2022

A cave with a crawl to a 3m deep pit in the floor. It was deemed "not promising" in December 2021. [Site 2081](#) is 5m to the northwest.

Reference: [anon., 2004c \(Whit logbook\)](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance pictures: [2004](#), [2021](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2081: Muérdago, Torca del

S Vega 30T 452218 4794249 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 561m

Length 2131m **Depth** 213m

Area position : [Site entrance in context](#) : [Resources](#) :

[Logbook search](#)

Updated 9th, 16th January, 2nd February, May, 20th September, 27th December 2022; 22nd September 2023

The original description from 1992 reads: "A rift to the northwest of [site 2080](#). A large boulder hangs over a hole where rocks can drop about 30m." Most ropes and maillons were removed from the system in August 2022. Rust was present on the maillons and there was only a faint draught. There was no draught noted at the end of July 2023.

The description below has been written by Simon Cornhill and Diane Arthurs (December 2022).

The entrance is a rift in a rocky outcrop 4m up from the track on the opposite side of a large sinkhole containing a tree decorated with a giant ball of mistletoe.

On December 26th, 2021, a large boulder was removed to gain access into the rift by squeezing between boulders. Care should be taken upon entering as a gentle slope leads directly to the top of a scaffolded 24m entrance pitch: **Himalayan Balsam**. The entrance pitch drops onto a ledge after 8m and following a re-belay 14m down, the shaft opens up and drops into a fine passage. Heading NE and up a slope chokes after 12m whilst downslope the passage continues for about 25m where the floor drops away in a partially choked rift.

A bolt traverse reaches a good place for both the descent down **Euphorbia** and ascent up into **The Botanical Highway**.

Descending **Euphorbia**, two pitches of 7m and 10m, land in a small chamber containing a few bones. The only way on is through a dig in the floor where a large block was pulled out. (On the last trip into this section, a portable Hammond organ and microwave-sized boulders moved as the exiting explorers slid over them and extreme care is required - maybe blocked?). A wriggle between the boulders soon opens out into a sloping chamber to a drop down a vertical slot and the rift reaches a tight hammered out pitch head, **Bramble Pitch** p7.

A squeeze under the base of the **Bramble Pitch** leads to a crawl and a 10m deep pit, **Ghost Orchid** with two too-tight rifts at the bottom. A traverse over the top of Ghost Orchid reaches a ledge where a hole at the top was excavated. This revealed another tightish pitch, 0.5 - 0.75m wide, which drops into one of the too-tight rifts from the neighbouring shaft.

More digging is required to enter this. However, it is guarded by a huge wall of steeply overhanging mega death choss above the opening, which is topped by some big precarious looking boulders. It all appears to be very loosely attached to the wall and 'ready to go'. Maybe this could be brought down safely with a long crowbar, maybe not. Attempts to climb up and over it were thwarted when seemingly good hand and foot holds kept giving way.)

Returning to the base of **Bramble Pitch**, the cave opens out festooned in popcorn calcite with a 4m diameter, 12m deep pit, **Sombre Bee Orchid**. Traversing round the top of this, a good passage is reached but it soon ends in an aven, **Ivy Climb**, and a short crawl. The aven has been climbed for 8m: high level passage closes up and, back in the direction of entry, the aven ascends steeply and seems very likely to connect to the rift at the top of **The Botanical**

Highway.

At the base of **Sombre Bee Orchid**, 12m pitch, a parallel 7m shaft was excavated after a short slope up. At the bottom of this 7m drop, yet another good looking horizontal sandy passage also choked up too soon.

Back at the top of the 2nd pitch another series, **The Botanical Highway**, is reached by climbing up to the roof above **Euphorbia** and traversing at this level. This is a continuous roped traverse which consumes 105m rope and 26 hangers (removed). The first major obstacle is tiptoeing past three very large sleeping rhinos wedged in the top of the rift which are seemingly levitating. The roof traverse continues with deep holes in the floor and the rock becoming increasingly poor, necessitating excavating a hole in the wall to try and find hard limestone for each bolt placement. Descending a sloping 7m pitch the traverse reaches the **Venus Flytrap** - a 5m diameter 13m deep shaft, with the roof tunnel continuing on the other side. The rock here is incredibly poor, resembling a cross between Manchego and crumbly Lancashire cheeses.

The 13m pit **Venus Flytrap**, required much gardening, placing two high bolts and gaining the far side of the shaft which provided a suitable free hang. The walls of this shaft largely comprise of massive sheets of detached calcite crust so carefully tiptoeing down and up the rope is highly recommended. At the base, a short climb down back under enters a roomy chamber. The rift from the passage above drops in down the left-hand wall and so does any falling debris. A pile of half-buried bones was found just at the step down into this chamber, so they have been moved to a safer location in the chamber. It is guessed that these are the remains of a bear.

Back at the top of the **Venus Flytrap**, the high-level traverse continues to a neighbouring pitch of 13m, **Audrey II**, this descends into a chamber with a large, old calcite flow blocking progress and a rift back towards **Venus Flytrap** is also choked.

The high-level rope traverse continues over the top of **Audrey II** through a squeeze, leading to a small chamber in the roof with very fragile false floors and walls leading to another squeeze up, emerging into caveable passage, where the lengthy continuously roped **Botanical Highway** traverse ends. After negotiating a snug rift and a wriggle over a large slab, the top of **Shitehawk** Pitch, the passage continues for around 80m in very friable rock. Following a loose climb down over a blind pit and on a left-hand bend, a small well decorated passage on the right becomes too tight.

Continuing, the main passage ends abruptly at a window into a large, drippy 3m diameter 38m shaft, 15m up and 24m down, **The Perihelion**. (A side passage was surveyed which also had a small slot overlooking the shaft.) Descending **The Perihelion**, a short muddy climb down leads to a traverse to the top of **Petticoat Pitches**, p19 leading straight on to the hammered out pitch head of a p20 and p7. The water here disappears through thick mud banks into a tiny impenetrable slot.

Returning to the foot of the large slab and the top of **Shitehawk** pitch, which starts as a 9m descent down a loose shaft (care required) immediately followed by a p24 split with a re-belay a short way down, penduluming onto a traverse 5m above the bottom of a blind pit lands on a broad ledge. Clambering up a slope at the back of this the passage gains in size, which leads to a small hole down at the end of it which takes the draught. Descending a steep boulder slope passes the remains of a bat and a short hands and knees crawl which ends at the top of **Sparrowhawk** p6. This drops into a larger tunnel where an area of several interconnecting shafts/avens is met -

Terrahawk.

A traverse along the right-hand wall as far as possible gains a saddle with a short descent, teetering across a rock bridge and a climb up the other side gains the continuation of the large horizontal passage. This continues finely decorated for around 70m which ends abruptly at a 3m climb down into a blind pit/aven.

Part way along the traverse on the right-hand wall a descent of the 44m **Terrahawk** can be made, a re-belay just over the lip and a y-hang 4m below provides a grand free hang to the floor.

Landing in the **Sandwich Streamway**, upstream passes a few squeezes before becoming too tight after 50m. A few metres downstream it is possible to climb up into the base of another large impressive aven. Continuing downstream, progress is mainly made in the water, climbing out at one point onto a higher sandy ledge on the right to be deposited back into the water and a low watery squeeze, **The Great Northern**

Loon. After this the passage quickly gains in size, passing a giant column and a hidden aven before emerging into **Wild Cat Passage**. The water sinks at the start of this into a flat-out crawl, cascading over a tight wet 4m undescended drop into what looks like a larger continuation.

Above the stream sink is an inlet, all attempts to access this have been thwarted as the rock is far too soft to take a bolt and even digging big steps disintegrate when weighted. Either a scaling pole or a Matienzo acrobatic human pyramid squad is required.

Wild Cat Passage is a large tunnel traversing over several holes in the floor to end at a well decorated balcony overlooking **Lynx Pitch** p7, to a larger chamber below. The lowest point of this chamber is another well decorated grotto which ends in a too tight slot on the floor.

Up to the **Lynx Pitch** area the general passage direction has been mainly trending South-West and the way on and subsequent passages suddenly head South-East. Further investigation of this area would be worthwhile; however, any progress would likely be via creative bolt climbing.

From the bottom of **Lynx Pitch**, up a short slope, the main route quickly degenerates to hands and knees then flat-out crawling, passing a couple of squeezes, an enlargement and finally, at a 2m climb down into another enlargement, the streamway is re-joined.

This is the start of **The Log Flume**. A short climb up to a too tight sandstone bedding where the water emerges from, would require a reasonable digging operation to get into an enlargement visible beyond this constriction.

Downstream **The log Flume** descends on a steady 12 degrees angle and is mostly crawling interspersed with larger sections, deep pools and climbs. After 100m the top of a 3m pitch is met, **The Flume Herder**.

A brief enlargement soon degenerates to more crawling in the streamway. At another enlargement a passage on the right enters **Real Cat** after a 1m climb up. This is a higher level comprising mainly of a wide dry sandy bedding, containing animal tracks and bones. A brief squeeze enters a further dry sandy chamber and another well decorated area with an unentered hole in the roof which is guarded by teetering boulders.

Back in the streamway, **The Log Flume** continues to descend with more crawling in water. At a slight enlargement a junction is met, upstream becoming too tight and downstream exploration was halted at a very tight low duck.

Notes:

- Due to the very friable nature of the rock throughout this cave and several near misses, it is highly recommended that entrance pitches are inspected upon each visit. They should be descended one at a time from the surface, and calling "rope free" only when well out of the way at the very bottom. Anything falling down the entrance will hit a descending potholer.
- The *Botanical Highway* rope traverse passes numerous sections of large, loose and very dubious rock, so careful and delicate caving is required along its length. Hand & foot holds can and have regularly broken off.
- *The Sandwich Streamway* has not been experienced in wet weather, so it is unknown if low sections such as *The Great Northern Loon* would be passable.
- *The Log Flume* was explored during continuous dry and settled weather. A return up the 'Log Flume' can be time consuming and strenuous, particularly with a big bag. Any rise in water level would make this very difficult, dangerous or impassable. It is strongly recommended to visit these areas in dry settled weather.

Rigging - all bolts are 8mm thru-bolts:

Himalayan Balsam (entrance P25): 45m rope, 7xhangers
Botanical Highway (lengthy traverse with inclined p7): 105m rope 26xhangers
Shite Hawk (p9+p24): 25+45m rope, 8xhangers
Sparrow Hawk (p6): 10m rope (left in alcove), 2xhangers
Terrahawk (p44): 60m rope, 8xhangers
Lynx Pitch (p7): 15m rope (left at top of pitch) 1xhanger, 1xnatural, 1xdeviation off a thread
Flume Herder (p3): 8m rope (left in alcove in streamway), 1xhanger, 1xnatural
Venus Flytrap (p13): 20m rope
Audrey II (p13): 20m rope
The Perihelion (p24): 30m rope, 3xhangers
Petticoat Pitches (P10+p20+p7) 25+45m rope, 9xhangers
Euphorbia (p7+p10): 24m rope, 5xhangers
Bramble Pitch (p7): 10m rope, 3xhangers
Sombre Bee Orchid (p12+p7): 20+15m rope, 5xhangers, 4xnaturals
Ghost Orchid (p10): 20m rope, 2xhangers, 1xnatural

References: anon., 2004c (Whit logbook); anon., 2021f (Christmas logbook); Scaife C, 2022; anon., 2022e (Christmas logbook); anon., 2023c (summer logbook)

Entrance pictures: 2004, 2021 : 2021 :
[Nearby,sunset 2022](#)

Underground pictures: **Early explorations: 26th December 2021 - 3rd January 2022**

• [1st and 2nd pitches](#) • [3rd, 4th, 5th, Ghost Orchid pitches](#); [Ivy Climb](#) • [Botanical Highway](#) • [animal bones](#)

Underground pictures: 7th - 18th April 2022 explorations

• [around Petticoat Pitch](#) • [Around Shitehawk and Sparrowhawk pitches](#) • [Around Perihelion Pitch \(mainly formations\)](#)

• [The Terrahawk Pitch area and Sandwich Streamway](#) • [Lynx Pitch and Wildcat Passage](#) • [Log Flume and Real Cat](#) • [miscellaneous](#)

Video: [Explorations from 26th Dec 2021 to 3rd January 2022 \(YouTube\)](#)

videos Easter 2022

1	Botanical Highway and a side passage at the top of
2	Around Petticoat Pitch - opening up new pitches d
3	Exploring the new Shitehawk and Sparrowhawk pit
4	The new Terrahawk Pitch area and Sandwich Strea
5	The newly discovered Lynx Pitch and Wildcat Passa
6	The new Log Flume and Real Cat (15:41)

Detailed Survey : [2022 Easter Overview survey](#) : Final drawing by Simon Cornhill and Diane Arthurs completed December 2022: [plan](#) : [elevation](#) : [plan & elevation](#)

Line survey:

On area survey: [Area survex file \(after Easter 2022\)](#)

Survex file: [Dec/Jan 2021](#) : [Easter 2022](#)

X

Experimental text-to-speech

With the survey in a separate window, text-to-speech of the whole description or sections (below) should allow a better understanding of the cave. Copied (ctrl-C) text can also be spoken.

2082: shaft

S Vega 30T 452114 4794315 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 568m

Length 6m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th October 2006; 22nd September

2023; 28th November 2024

A narrow, 6m deep rift in a shakehole.

Reference: [anon., 2004c \(Whit logbook\)](#); [anon., 2006d \(summer 2006\)](#); [anon., 2023c \(summer logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [2023](#)

Video:

Detailed Survey : [2023](#)

Line survey:

On area survey:

Survex file: [2023](#)

X

2083: cave

S Vega 30T 452120 4794333 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 567m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd September 2023

A cave above boulders in a depression. A short crawl enters a small chamber where a 15cm high, draughtless but diggable bedding goes off. A visit in July 2023 concluded that there was no prospect.

Reference: [anon., 2004c \(Whit logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2084: shaft

La Secada 30T 450888 4797919 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 397m

Length 25m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 28th February 2008

A shakehole filled with hazel trees has a shaft in one corner. A 15m climb leads to a short, choked passage. One wall of the shaft is boulder fill and there is a short, decorated passage at the top of the shaft that ends in breakdown. Sites [2816](#) and [2817](#) lie a short distance to the east.

Reference: [anon., 2004c \(Whit logbook\)](#); [Corrin Juan, 2006](#); [anon., 2008b \(February logbook\)](#)

Entrance pictures:
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X

2085: shaft

Cobadal 30T 448308 4796988 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 412m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Four posts surround an unentered small shaft. The site is in sandstone, is covered with bracken and looks unpromising.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2086: shaft

Cobadal 30T 448274 4796962 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 417m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A fenced shaft. The site is in sandstone, is covered with bracken and looks unpromising.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2087: shaft

Cobadal 30T 448718 4797615 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 298m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A tiny slot which is covered with 2 sandstone blocks and appears choked 3m down.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2088: Grabbers Shaft

Cobadal 30T 448670 4797658 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 270m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A tiny rift filled with tyres, at least one of which is a Grabber tyre (now adorning the entrance to the [Sumidero de Cobadal](#)). Undescended.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2089: dig

Cobadal 30T 448319 4798342 (edge of depression)

(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 185m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The draught emerges between boulders in a wooded depression where a stream sinks in wet weather.

Reference: [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [position of shakehole](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2090: Shanty Town

Cobadal 30T 447702 4798536 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 150m

Length 4m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 24th April 2013; 20th September 2014; 9th May 2018

An excavated, draughting, bouldery hole above a wet weather stream sink in a wooded shakehole. Further work was carried out at Easter 2013 and in the summer 2014 when it was left with scaffolding required.

A couple of days were spent removing more material over Easter 2018. The site now requires warmer weather to trace the draught.

Reference: [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2014c \(summer logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [July 2004](#) : [April 2018](#)

Underground picture(s):

Video: from 2004 - [sink and dig](#) : [Andy Pringle digging with Ian Chandler](#): [Pete O'Neill resting](#) : [looking upstream and walling the dig](#)

[Digging helpers, April 2018 \(YouTube\)](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2091: dig (Firestone Dig)

Cobadal 30T 448570 4797747 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 210m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2011; 19th September 2013

The "Firestone Dig", excavated to a flatout section which has a good draught but has not been entered.

Over three days in July 2011, the supposed upstream course of Fuente Aguanaz (or, at least, part of it) was dowsed. The furthest point reached was a small sink close to the entrance of the Sumidero de Cobadal. A number of inlets and sinks were also highlighted. See the links below.

In July 2013, a team, parked near to the greenhouses, were told to go away by a local (farmer?).

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2011d \(summer logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance pictures: [yes](#) [distant position](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey: [Dowsing reactions close to this cave](#) : [All dowsing reactions in the supposed Fuente Aguanaz catchment](#). (Article about the dowsing carried out in July 2011 can be found [here](#).)

Survex file:

X

2093: shaft

El Naso 30T 451368 4796311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 425m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

The unexplored 1 x 0.5m opening is above the goat path at the foot of a scar.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2094: shaft

Seldesuto 30T 449749 4793498 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 638m

Length 29m **Depth** 29m

Area position : [Site entrance in context](#) : [Logbook search](#)

An 3 x 1.5m entrance to a 29m deep shaft which has an old bolt at the top and marked in red paint with VT99005 and a square with single diagonal line. A choked shaft.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [old bolt in centre](#); [rock thrown down](#) [Phil papard at the head of the pitch](#) 1 2

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2095: shaft

Seldesuto 30T 449634 4793593 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A roomy, choked 4m deep shaft.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [position](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2096: shaft

Seldesuto 30T 449583 4793578 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 631m

Length 15m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 5 x 5m shaft top that chokes 10m down.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Ali Neill on ladder 1](#) [2](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2097: shaft

Seldesuto 30T 449610 4793540 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 631m

Length 21m **Depth** 16m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th October 2005

A shaft against a small rock scar. There is a rock bridge half way along the top of the 4m long shaft. The shaft drops about 10m to a ledge with a large birds nest and ends at -16m with choked rifts.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Alasdair Neill in the shaft 1](#) [2](#) [3](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2098: cave

Seldesuto 30T 449603 4793547 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 631m

Length 5m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A climb down into a small cave with a choked floor.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2099: dig

Cobadal 30T 448687 4797596 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 295m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 27th September 2012; 6th, 23rd

January 2024

An draughting, excavated shaft of about 2.5m depth. Stones fall another 6 - 8m. The hole couldn't be found in 2012, "probably the old datum issue". [To change WGS84 to Eur79, add 102 to the easting and 209m to the northing.]

The site could also not be found in

December 2023 in very overgrown

conditions.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2012d \(summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance pictures: [2004](#) : [December 2023](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2100: cave

Llueva 30T 454363 4798262 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 238m

Length c30m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th May 2019

An obvious cave entrance in the rock face below the bottom entrance of [Cueva del Túnel](#). The site is probably best approached through Cueva del Túnel and then hacking down through the 50m of jungle to the entrance on the left.

At the back of the small entrance

chamber, 7 or 8m of stooping below a false floor emerges in walking passage that chokes down to the right and closes in at higher level on the left. There are numerous roots, especially near the end of the cave.

A visit looking for red marks (as recently found in Túnel) in April 2019 found only animal scratches.

Reference: [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2019b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s): [2004](#) : [April 2019](#)

Videos: [jungle at entrance](#) : [roots near end](#) : [roof formations](#) : [passage at end](#)

[walking-sized passage](#) : [crawl/stoop out to entrance](#)

[1](#) [2](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2101: dig

La Secada 30T 451429 4797619 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 224m

Length 20m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd September 2023; 26th September, 28th November 2024

A strongly draughting, excavated shaft right next to the first dogleg on the northern road out of the Matienzo depression. There is a lot of neatly stacked spoil visible from the road.

The dig was left to stabilise at about 3m deep.

In the summer 2023 the dig, with a good draught, was deepened over 2 sessions to about 5m with lots more work to do. Further work was carried out in the summer 2024 when a way into a low chamber was cleared and a rift dropped into a passage. One way leads up-slope and appears to be an inward route for water. Other way leads down-slope to a draughting rift. Photos taken and a survey completed.

In late October, 2024, only a weak draught was detected.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2023c \(summer logbook\)](#); [anon., 2024d \(summer logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance picture: [2004](#)

Underground pictures: [2024](#)

Video:

Detailed Survey : [2024](#)

Line survey:

On area survey:

Survex file: [2024](#)

X

2102: shaft

Seldesuto 30T 448312 4794177 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 535m

Length 12m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd January 2021; 22nd September 2023

A 4m pitch drops into an 8m long rift passage which is probably on a fault. In August 2023, the entrance appeared to have been closed off with rocks.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2021a \(January, February logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [2004](#), [2023](#)

Underground picture(s): [2004](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2103: shaft

Bosmartín 30T 449460 4797248 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 526m

Area position : [Site entrance in context](#) : [Logbook search](#)

This 10m long, fenced, double shakehole was completely covered with brambles when first seen. No attempt has been made to investigate further.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2104: shaft

Bosmartín 30T 449399 4797225 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 525m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th May 2011

In 2004 this was described as a rocky-sided and brambly depression which is about 4m diameter and appears to be about 4m deep. Undescended. Seven years later the hole has been obscured by the brambles.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2011b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2105: shaft

Cobadal 30T 449427 4797437 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 462m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

An undescended 3m deep shaft a few metres from [site 2077](#).

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2106: shaft

Cobadal 30T 449410 4797396 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 473m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small shaft completely filled with white goods.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2107: shaft

Cobadal 30T 449786 4797759 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 457m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A brambly top to an undescended 4m drop.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2108: Apprentice Cave

La Secada 30T 451511 4797712 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 236m

Length 50m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th October 2006; 22nd September 2023

[A previous grid reference was 30T 451515 4797717 Altitude 237m]

An excavated rift entrance lies in the same tree-lined depression as site 2109.

A 2m climb leads to a small, sloping passage down to the left, ending at a 2m vertical drop into a chamber. A rope or ladder is most useful for the return. A bouldery hole in the floor leads to a continuation of the chamber. There is a continuing dig at the top of the calcite slope in the first chamber. The site was surveyed during 2006 but has yet to be drawn up.

This site, along with nearby site 2101 lie over the end of the passage heading west in [Cueva Bollón](#).

Small extensions were made in August 2023. Uphill from the chamber was pushed to an upper stal chamber with all ways blocked and with no draught. Downhill was pushed through 2 constrictions to a bouldery rift on the right and a excavated route on the left to a uphill rift which closed down after 2 to 3 metres. At the end of the rift there is a short, choked descending passage. The extensions were not surveyed but the approximate length has been included in the length above. There are no more prospects.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2006d \(summer 2006\)](#); [Corrin Juan, 2007](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [yes](#)
Underground picture(s): [taken during the survey, 2006](#) : [August 2023](#)
Video:[[2004: chamber - 1st exploration formations climb out Pete Smith on the climb and crawl up](#)] : [August 2023](#)
Detailed Survey : [sketch from August 2023](#)
Line survey:
On area survey:
Survex file: [2006](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2109: dig

La Secada 30T 451507 4797718 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 237m
Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd September 2023

[Previous grid reference: 30T 451512

4797725]

The northern hole in this wooded depression which also contains the rift entrance for site [2108](#). A 5m long, mud-floored, excavated crawl leads to a face of mud and calcite with nothing to really encourage digging. This site, along with nearby [site 2101](#) lie over the end of the passage heading west in [Cueva Bollón](#).

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2110: shaft

S Vega 30T 452386 4794285 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 555m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The first encounter had stones dropping "a long way"; the second showed the hole in the grass as being about 4m deep.

Undescended.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2111: shaft

S Vega 30T 452512 4794314 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 542m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m deep hole covered with a slab.

Undescended.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2112: dig

Arredondo 30T 450254 4792601 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 469m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This site lies in the same wood as [1350](#). A small rift is choked with stal and a small, 25 x 15cm hole draughts out. Probably not worth a dig.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2112: dig

Arredondo 30T 450254 4792601 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 469m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This site lies in the same wood as [1350](#). A small rift is choked with stal and a small, 25 x 15cm hole draughts out. Probably not worth a dig.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

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

X

2113: dig

Arredondo 30T 450278 4792626 (Datum: ETRS89. Accuracy code: G) **Altitude** 484m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site lies at the top right hand corner of the field next to the wood containing sites [1350](#) and [2112](#). Rocks cover a dig with an inward draught. A few hours work will show whether the dig is worthwhile.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2114: cave (3398 (French: SCD))

Arredondo 30T 450312 4792771 (Datum: ETRS89. Accuracy code: G) **Altitude** 527m

Length 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th November 2022

The cave is at the top of the next field up above [site 2113](#). It lies under a 1.5m high face and the entrance crawl leads to a stooping-sized chamber with bats. There are three possible ways on and a smoke test would be useful to show which route takes the inward draught.

Guy Simonnot visited and "cleared" the hole on January 15, 2022, finding a "current of air then blowing at the entrance and at the back on the left".

Reference: [anon., 2004d \(summer logbook\)](#)

(sketch); [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2115: Camino 1988, Cueva del

(2080 (French: SCD))

Arredondo 30T 450210 4792917 (Datum: ETRS89. Accuracy code: G) **Altitude** 528m

Length 25m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2016; 24th

September 2018; 16th November 2022

A previous position was ETRS89 450226

4792917.

The cave, next to the track in a wood, is marked SCD at the entrance. A walk-in hole leads to a crawl with a very strong outward draught.

The site was explored by the SC Dijon in 1988 and *Simonnot G, 2016* has the following description (roughly translated from the French).

A small 3m long cave extends, after a narrow passage, by a descending lower gallery opening at 15 m distance from a pitch into the open air (5 m, climbing) in lapiaz. This second entry provides the draught in the cave. The downstream conduit was followed for 5 m to a narrowing but the continuation does not appear of great interest.

Reference: [anon., 2004d \(summer logbook\)](#)

(sketch); [Simonnot G, 2016](#); [Simonnot G, 2018](#);

[Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2116: cave

S Vega 30T 451011 4794523 (Datum: ETRS89.

Accuracy code: G) **Altitude** 565m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th November 2004

This cave, high above the track running past [Torca de Azpilicueta](#), is an old, choked cave with roof pendants. The entrance is about 8m wide and low at the back with a number of possible digs. It may be worthwhile

digging, as the entrance gives the impression of a large passage choked with sediment.

The digs on the right and centre of the cave appear to draught.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [entrance pan](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2117: dig

La Secada 30T 453322 4797685 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 313m

Area position : [Site entrance in context](#) : [Logbook search](#)

A rift by a track by a tree.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2118: dig

La Secada 30T 453282 4797974 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 328m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig opposite the telephone pole, just inside the wire gate.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2119: cave

Alisas 30T 446542 4794767 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 675m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m rift in a small outcrop.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2120: shaft

Alisas 30T 446294 4795054 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 564m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored shaft in a wooded depression.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2121: Campizo, Cueva del

Cobadal 30T 448148 4798695 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 232m

Length 180m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#) : [A Google search for this site](#) (Campizo, Cueva del+Cobadal)

Updated 16th April 2008; 22nd October 2010; 14th October 2015; 19th February 2016

An open cave entrance in a small depression above the farm at the edge of the enclosed area containing [Cueva Snottite](#) and [Orchard Cave](#). The passage is an old, phreatic remnant which is mainly walking-size and up to 5m tall in places. At the rear of the entrance passage is a short wriggle between boulders. Beyond there are some large helictites and a group of fine formations including some curtains. Not all the passages have been pushed but it is assumed they will connect to the main route.

The cave ends at an 8m pitch which is choked. To the left, the passage continues as a stal choke. This has been dug once but little progress made.

A mesolithic deposit near the entrance includes various stone tools and a human mandible fragment. (See *Ruiz Cobo J and Muñoz Fernández E, 2013, pp359 - 360.*)

Reference: [anon., 2004d \(summer logbook\)](#); [Corrin Juan, 2006](#); [anon., 2008c \(Easter logbook\)](#); [Ruiz Cobo J and Muñoz Fernández E, 2013](#)
Entrance pictures: [distant and close up](#)
Underground picture(s): [yes](#)
Video: *by Juan Corrin with Michael Wood and Pete Smith, 2004*
entrance : [ladder pitch at end](#) : [crawl near pitch](#) : [passage](#)
formations [1](#) [2](#) [3](#) [4](#) [5](#) : **passage** [1](#) [2](#) : [helictites](#)
[Full video from 2004 \(YouTube\)](#)
Detailed Survey : [1:500 gif file](#) [pdf file](#) : [Speleo Sport Santander leaflet](#)
Line survey:
On area survey:
Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X
2122: caves - 3

El Naso 30T 451221 4796257 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 363m
Length 11m
Area position : [Site entrance in context](#) : [Logbook search](#)

A set of 3 tiny caves at the base of a cliff. The left and middle holes are 3m long, the right hand tube about 5m long.

Reference: [anon., 2004d \(summer logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X
2123: cave

El Naso 30T 451205 4796262 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 365m
Length 3m
Area position : [Site entrance in context](#) : [Logbook search](#)

A tiny, 3m long, choked tube above [site 356](#).

Reference: [anon., 2004d \(summer logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X
2124: shaft

Cobadal 30T 448164 4798637 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 225m
Length 3m **Depth** 3m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m deep rift where a corkscrew passage ends in total blockage at a mud floor.

Reference: [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)
Entrance pictures:
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X
2125: shaft

El Naso 30T 451462 4796452 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 501m
Length 3m **Depth** 2m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013; 19th May 2022; 28th November 2024

A small climb down to a low crawl that chokes.

Reference: [anon., 2004d \(summer logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2013d \(summer logbook\)](#); [anon., 2022b \(Easter logbook\)](#); [anon., 2024e \(autumn logbook\)](#)
Entrance picture: [2013](#), [2022](#), [2024](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X
2126: shaft

S Vega 30T 450990 4794523 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 563m
Depth 4m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m deep, undescended shaft.

Reference: [anon., 2004d](#)(summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2127: cave

S Vega 30T 450985 4794534 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 558m

Length 60m **Depth** 50m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 6th November 2004

A short crawl leads into a small, sit-up chamber with mainly soft calcite walls. At the far side, a 50m deep, blind pitch has been descended in a roomy shaft with rifts and avens.

Reference: [anon., 2004d](#) (summer logbook); [anon., 2004e](#) (autumn logbook); [Corrin Juan, 2006](#); [Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [rock down pitch](#)

Detailed Survey : [sketch from logbook](#)

Line survey:

On area survey:

Survex file:

X

2128: shaft

S Vega 30T 450979 4794485 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 580m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 2m deep drop with possible holes in the floor that need investigating.

Reference: [anon., 2004d](#) (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2129: shaft

S Vega 30T 451016 4794474 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 589m

Length 20m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 6th November 2004

An open, roomy and long rift which drops 8m to a floor with a further 4m pitch to where the site becomes choked with rocks and bones.

Reference: [anon., 2004d](#) (summer logbook); [anon., 2004e](#) (autumn logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Jenny Pinder lining Ali Neill](#)

Detailed Survey : [sketch from logbook](#)

Line survey:

On area survey:

Survex file:

X

2130: resurgence

S Vega 30T 451379 4794550 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 495m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A heavily vegetated, wet weather resurgence. There are two tiny holes in the scar behind. The grid reference is for the top of the scar.

Reference: [anon., 2004d](#) (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2131: shaft

S Vega 30T 451413 4794704 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 475m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An undescended, 4m deep shaft under a large sandstone block.

Reference: [anon., 2004d](#) (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2132: dig

S Vega 30T 452352 4794788 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 432m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig at the side of the TV Mast track.

Reference: [anon., 2004d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2133: shaft

N Vega 30T 449697 4795691 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 305m

Length 34m **Depth** 12m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 6th November 2004; 17th May 2015

A 5.4m entrance shaft leads to a crawl into 25m of passage to another hole to the surface. Below the entrance pitch is another 5m blind pitch.

Reference: [anon., 2004d \(summer logbook\)](#); file;

pers comm

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey : [1:500 gif](#) [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)



2134: shaft

Cubija 30T 450541 4796552 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 353m

Length 26m **Depth** 25m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 10th, 17th January, 3rd July 2022

An insignificant opening is the top of an 8m pitch to some short climbs down leading to the top of a roomy 10m pitch. At the base another climb down leads to a dig where a flake needed removing as the passage appeared to continue around a corner. Unfortunately, the way on, found after capping, is a drainpipe-sized tube.

Reference: [anon., 2004f \(Christmas logbook\)](#);

[anon., 2021f \(Christmas logbook\)](#)

Entrance pictures: [2004](#), [2021](#)

Underground picture(s): [2004](#), [2021](#)

Video: [December 2021](#)

Detailed Survey : [December 2021](#)

Line survey:

On area survey:

Survex file: [December 2021](#)



2135: shaft

Arredondo 30T 451418 4793077 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 562m

Length 15m **Depth** 11m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The entrance lies below a depression with a prominent scar. An 11m pitch drops to an aven and a 5cm wide, draughting crack.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [Pete Smith descending hole](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2136: shaft

Arredondo 30T 451190 4792826 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 498m

Depth 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This is one of a number of deep shakeholes. [Site 1750](#) is also in the vicinity.

A free-climb down a steep sided, vegetated depression leads to a 3m pitch where a slot can be seen.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2137: shaft

Cubija 30T 450528 4796560 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 350m

Length 8m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Situated just to the northwest of [site 2134](#), this 6m shaft has a slope to a choke. .

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2138: cave

Cubija 30T 450227 4797050 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 364m

Length 10m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st December 2004

A small cave entrance lies above the track. A short crawl meets a junction. To the left, a squeeze through into a rift lands on the top of a narrow shaft, about 7m deep and covered with blocks that need removing. To the right, a squeeze through at the end of 5m of stooping-height rift passage enters a section of tiny tubes.

On the right of the entrance, a tiny hole is at the top of a small shaft which is about 10m deep. This may dig.

Reference: [anon., 2004e \(autumn logbook\)](#); [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2139: Cráneo, Torca del (Torco de Cubija)

Cubija 30T 450407 4796839 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 393m

Length 51m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#) : [A Google search for this site](#) (Cráneo, Torca del+Cubija)

Updated 22nd December 2004, 12th October 2005; 27th October 2007; 23rd December 2008; 19th February, 30th November, 3rd December 2016; 8th January 2020

A small cave entrance below a 1.5m scar is blocked by 2 rocks. A 3m crawl slopes down the quickly enlarges to the head of a 10m pitch. The pitch top is 3-4m across and, to the right, a step down and free climb down the back reaches the base of the cave through a small rift.

If a ladder is used down the main drop this hangs between large flakes and lands in a well decorated, low chamber. To the north, a 4m wide rift ascends past the entry point on the right from the free climb to where it chokes with calcite after some 15m. There appears to be a hole about 8m up above the calcite which may pass over the blockage. A maypole could be useful to ascend the calcited walls.

Near the base of the ladder when the cave was first entered in December 2004 there was black pottery and some bones. Half way up the ladder, on a ledge at the western side of the pitch, about 5m above the floor, lay a damaged human skull. On a ledge hidden under the skull was some more pottery.

One theory for the position of the remains is that the bones were packed into an urn which was placed on the entrance slope above the pitch. This eventually rolled down, hit the flake part way down the drop with the urn and contents shattering. The skull and some pottery landed across the drop and the remaining pottery and possibly bones fell to the base.

During the summer 2005, the skull, pottery and bones were removed. The pottery belongs to at least 5 bronze age objects and the skull is likely to belong to an adolescent from about 3500bp, ie the Middle Bronze Age, about 1500BC. The pottery has "mamelones", characteristic protrusions or nipples similar to those on pottery from [Torca del Serruco](#).

The results of a preliminary study by Jesús Ruiz Cobo is [found here as a pdf file](#). A major article *Heads Will Roll: Prehistoric human remains and pottery from two sites in the Matienzo area (North Spain)* (Smith P, Corrin J & Ruiz Cobo J, 2008) describes the finds and compares the pottery assemblage with pottery found in sites [0003](#), [0065](#),

0089, 0179, 0360, 0913 and 1232. This publication also suggests that it is probable this site "was associated with a small open-air settlement, possibly located at the head of the Cubija valley".

Line drawings of the skull from 4 sides (from *Ruiz Cobo Jesús et al, 2008*) can be viewed [here](#). In reference *Ruiz Cobo Jesús, 2016a*, Chuchi calls the site El Torco de Cubija.

Reference [Smith P et al, 2015](#) has a summary of the archaeological work carried out within 2004 - 2016.

References: [anon., 2004e \(autumn logbook\)](#); [anon., 2004f \(Christmas logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006](#); [Corrin Juan and Smith Peter, 2007](#); [Smith P, Corrin J and Ruiz Cobo J, 2008 \(survey and drawings\)](#); [Ruiz Cobo Jesús et al, 2008 \(survey and drawings\)](#); [Ruiz Cobo J and Muñoz Fernández E, 2013](#); [Ruiz Cobo Jesús, 2016a](#); [Smith Peter et al, 2016](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Archaeological remains: [yes](#)

Video: [by Juan Corrin 145Mb 10 minute wmv of excavations](#)

Piso 1:

[Pete Eagan on entrance pitch : close up of skull](#)

[Pete Smith looking into entrance : Jesús Ruiz Cobo measuring on "piso 1"](#)

[Zoom out from skull : lifting skull](#)

[lifting pottery 1 2 : taking skull up pitch](#)

Piso 2:

[general pan of "piso 2" : studying pottery](#)

[Jesús Ruiz Cobo laying out the excavation site 1 2](#)

[Pan across site : Jenny Corrin label writing](#)

[Sketching site : labelled pottery](#)

[Video lights : Jesús & Jenny](#)

[Labelled floor : Zoom out on piso 2](#)

[Pottery wrapping : bone extraction](#)

[sketching on piso 2 : Pottery on floor](#)

[Jenny Corrin emerging from entrance](#)

Detailed Survey : [sketch 1:500 plan and projected section](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)

X

2140: cave

Cubija 30T 450433 4796800 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 392m

Length 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd December 2004

There are 2 entrances in a 4m high scar with brambles. The right hand entrance is a crawl over the remains of a wall into a low animal shelter with a very small passage coming in on the left from the other entrance. The crawl turns to the right and the passage can be seen to get slightly bigger through a small hole.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2141: cave

S Vega 30T 451113 4794554 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 573m

Length 20m

Area position : [Site entrance in context](#) : [Logbook search](#)

An obvious rift entrance at the base of a cliff face drops into 15m of hands-and-knees crawling to where the route closes in with calcite. On the right near the entrance, a squeeze over a block enters a small chamber with no way on.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2142: cave

S Vega 30T 451134 4794587 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 7m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m climb down against a sloping roof. The route under the roof appears to choke about 5m in.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2143: cave

S Vega 30T 451001 4794470 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 588m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small climb down in a rift against a

limestone face.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2144: shaft

El Naso 30T 452113 4796529 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 260m

Length 6m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 6m deep shaft near [site 1295](#).

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2145: dig

S Vega 30T 451257 4794102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 599m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m excavated drop into a bouldery mess

that may dig.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Pete Eagan emerging from site 2145](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2146: dig

S Vega 30T 451278 4794037 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small hole with a good draught.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2147: shaft (3385 (French: SCD))

Arredondo 30T 449608 4793221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 648m

Length 20m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th, 18th October 2011; 16th November 2022

A small but obvious hole opposite [site 1754](#) leads 1-2 m down slippery mud and into a shaft of approximately 8-10 m depth. The landing is on a boulder floor amongst the bones of a dead sheep and some plastic sheeting. A few rocks were removed from the floor to find a false floor. To force a gap big enough to fit through, a dig through the decayed sheep carcass was required. This revealed the second half of the shaft.

The shaft ends quickly - filled with small, loose rocks approximately 6 m below the false floor - at this point the shaft being approximately 2 m wide. There is the remote possibility of an unpleasant and unpromising dig through these rocks in one direction - where the wall of the shaft appeared to start to bend towards the horizontal - however, this might be a waste of energy given the other promising leads in this region.

Reference: [anon., 2004e \(autumn logbook\)](#); [anon., 2011d \(summer logbook\)](#); [Simonnot G, 2022](#)

Entrance pictures: [yes](#)

Underground picture(s): [2011](#)

Video: [2011](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2148: dig

San Pantaleón de Aras 30T 459333 4799803
(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 60m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An archaeological dig.

Reference: [anon., 2004e \(autumn logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:



2149: dig

Arredondo 30T 450228 4793008 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 510m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig at the rear of a depression which draughts out in winter.

Reference: [anon., 2004f \(Christmas logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video: [entrance position \(Steve Openshaw\)](#)
Detailed Survey :
Line survey:
On area survey:
Survex file:



2150: cave

San Pantaleón de Aras 30T 459374 4799707
(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 44m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A sloping passage with modern rubbish.

Reference: [anon., 2004e \(autumn logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s): [yes](#)
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:



2151: cave

San Pantaleón de Aras 30T 459346 4799677
(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 44m
Length 35m **Depth** 3m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A narrow labyrinth.

Reference: [anon., 2004e \(autumn logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s): [yes](#)
Video:
Detailed Survey : [1:500 gif](#) [1:500 pdf](#)
Line survey:
On area survey:
Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)



2152: Cubo, Cueva de (Avellano Cueva del)

San Pantaleón de Aras 30T 459263 4799738
(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 45m
Length 66m **Depth** 9m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd December 2008; 16th May 2009

The rock shelter entrance with archaeological levels is in a rock face. There is a narrow drop down to a larger passage. *Ruiz Cobo Jesús et al, 2008* mentions a molar from a *Dicerorhinus mercki* (rhino). A comprehensive summary of the deposits is found in *Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009*.

Reference: [anon., 2004e \(autumn logbook\)](#); *Ruiz Cobo Jesús et al, 2008*; *Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009* (survey and photo)
Entrance pictures: [yes](#)
Underground picture(s): [yes](#)
Video:
Detailed Survey : [1:500 gif](#) [1:500 pdf](#)
Line survey:
On area survey:
Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)



2153: cave

Cubija 30T 450297 4796733 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 320m
Length 31m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A cave entrance hidden behind brambles in a small depression higher than the fence above [Torca de Mostajo](#). Inside the

entrance, a crawl down to the left enters a small chamber with formations above and deep animal scratches in the calcite on the left hand wall. Further crawling enters a slight enlargement and a tight crawl along a hading rift to a roomy dogleg where the walls are fossilised with breccia. Another tight crawl has not been pushed where it becomes 30cm wide and ascends gently on calcite.

Reference: [anon., 2004f \(Christmas logbook\)](#);

[Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [entrance](#) [surveying](#) [crawl](#) [scratches in](#)

[calcite formations up the entrance](#) [crawl](#)

Detailed Survey : [1:500 gif](#) [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination

December 2013 to align with Eur79 grid and

coordinates altered to fit ETRS89 datum, April 2014.)

X

2154: dig

Muela 30T 453797 4796409 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 483m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small sink in sandstone about 10m below the contact with limestone. It looks like it may have collapsed recently. The site would dig.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2155: cave

Muela 30T 453832 4796412 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 500m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A cave above site 2154 in the base of a limestone band. The passage is 5m long to a tight dig that does not look promising.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2156: dig

Muela 30T 453905 4796223 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 558m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A spring/cave above the main springs. Water appears and sinks inside a very small cave and it seems to feed the main spring. The site may dig but is tight.

Reference: [anon., 2004e \(autumn logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2157: dig

Arredondo 30T 450077 4793439 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 630m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small hole seems to go down about 3m.

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2158: shaft

Arredondo 30T 449912 4793470 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 667m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 1st May, 13th October 2005

A hole covered with wood and rocks and descends 4m to a choke and narrow rift.

Reference: [anon., 2004f \(Christmas logbook\)](#);

[anon., 2005b \(Easter & summer\)](#)

Entrance pictures: [yes](#)
Underground picture(s): [looking down shaft](#)
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X

2159: shaft

Arredondo 30T 449899 4793479 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 667m
Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st May, 13th October 2005

A small, 4m deep hole that lies on top of the ridge about 20m N of [site 2158](#). The shaft draughts out in cold weather. There's a suggestion that this could be [site 2210](#).

Reference: [anon., 2004f \(Christmas logbook\)](#);
[anon., 2005b \(Easter & summer\)](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X

2160: shaft

Arredondo 30T 449863 4793246 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 625m
Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m diameter shaft that appears choked. It lies only 5m north of the deep shaft at [site 2161](#) but there seems to be no connection.

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X

2161: shaft (3422 (French: SCD))

Arredondo 30T 449866 4793249 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 625m
Length 101m **Depth** 53m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 13th October 2005; 16th November 2022

A large shaft with the entrance marked with red paint (possibly VT9903). A 31m pitch lands on a steep slope down into a 6m diameter chamber. A further 6m pitch drops into a short, tall passage, 12m long and closing down with a sticky mud floor. A short side passage leads off the chamber.

Reference: [anon., 2004f \(Christmas logbook\)](#);
[anon., 2005b \(Easter & summer\)](#); [Simonnot G, 2022](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video: [boulder down \(by Steve Openshaw\)](#)
[by Juan Corrin: 18Mb video wmv file](#) [another boulder depth?](#) [Ali Neill down](#) [Radio from bottom](#) [Ali Neill up](#)

Detailed Survey : [1:500 pdf](#)
Line survey:
On area survey:
Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2162: resurgence

Cruz Llorada 30T 449799 4798129 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 429m
Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

A spring emerging on sandstone. The cave lies at the back of a hollow and a wet crawl continues after 6m.

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

X

2163: dig

Cobadal 30T 449387 4798177 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 346m

Area position : [Site entrance in context](#) : [Logbook search](#)

A possible dig or cave behind a bramble bush.

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2164: resurgence

Cobadal 30T 449363 4798084 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 318m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A walled up spring near a farm. The entrance lies at the rear of a depression with a vegetable garden.

Reference: [anon., 2004f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2165: shaft

Muela 30T 454302 4796295 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 753m

Length 15m **Depth** 11m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A roomy 11m shaft next to a cliff line. At the base there is a possible dig into a rift.

Reference: [anon., 2005a \(February logbook\)](#);

[anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [winter view](#) exploration in the summer:

[16Mb wmv file](#) [2.5Mb wmv](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2166: shaft

La Colina 30T 453886 4797126 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 525m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A narrow shaft top marked M3 with green paint.

Reference: [anon., 2005b \(Easter & summer\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2167: Frank's Cave

Cubija 30T 450057 4796648 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 272m

Length 40m **Depth** 20m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 6th, 21st, 30th November 2005;

20th May 2006; 18th February, 29th

November 2012; 19th September 2013;

30th April 2016; 28th November 2023

A 10m deep, excavated rift that has been pushed beyond a muddy crawl to a narrow 2m deep rift where more excavation is required.

The draughting entrance (0.1x0.2m) was discovered in August 2004 during recordings made by Frank Esmann, Martin Kragh, Louise Korsgaard and Torben Redder for the Danish National Television, DR.

The site was declared "finished" when it was possible to see down 6m in a 20 x 40cm rift.

In February 2012, the site was found to be draughting out in cold weather, the same as in hot weather. By autumn, 2012, the covered site had all but disappeared into the landscape.

In 2013, the site was opened up again and the right hand rift capped and snapped open to reveal an 8m narrow and awkward drop (where a ladder should be used) into a chamber where the draught issues from a number of possible digs. An annotated survey has been produced. The length and depth are an estimate. The site should be surveyed to work out its proximity to [Picón](#) or [Regaton](#).

At Easter 2016, the tight section was found to require capping to continue, the squeeze being too tight even for thin cavers. Two visits (at least one found no draught) in November 2023 confirmed capping was required but thought there were "better

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prospects elsewhere". The logbook account describes the route to the entrance.

Reference: anon., 2005b ([Easter & summer](#)); anon., 2005c (autumn logbook); anon., 2006b (Easter logbook); anon., 2012a (January, February logbook); anon., 2013d (summer logbook); anon., 2016b (Easter logbook); anon., 2023d (autumn logbook)

Entrance pictures: [during excavations](#) : autumn 2012

Underground picture(s):

Video:

Detailed Survey : [2006](#) : [annotated](#), [2013](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2168: dig

La Secada 30T 452513 4798331 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 341m

Area position : [Site entrance in context](#) : [Logbook search](#)

A possible dig into passage.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2169: dig

La Secada 30T 452548 4798366 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 344m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site needs digging out to reach a 5 - 10m pitch.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2170: shaft

La Secada 30T 452566 4798382 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 342m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored rift.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2171: shaft

La Secada 30T 452581 4798392 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 342m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored shaft with a 1.5 x 0.5m top. This could be [site 1646](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2172: dig

La Secada 30T 452628 4798452 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 343m

Area position : [Site entrance in context](#) : [Logbook search](#)

A slightly draughting, bouldery dig in a gully.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2173: collapse

La Secada 30T 452639 4798464 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 345m

Area position : [Site entrance in context](#) : [Logbook search](#)

A collapse depression.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2174: shaft

La Secada 30T 452798 4798602 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 382m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored 5m shaft covered with rocks.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2175: shaft

La Secada 30T 452734 4798597 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 390m

Depth 20m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

An obscure, unexplored 20m shaft that

requires a bar to open it up.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2176: shaft

La Secada 30T 452646 4798599 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 405m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored 5m shaft that is partly

covered.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2177: depression

Cobadal 30T 447681 4798443 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 187m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A fenced depression alongside the track.

There are collapsed sandstone beds, but the

site has not been examined in detail.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2178: Slow-worm Hole

Cobadal 30T 447546 4798389 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 199m

Length 5m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A large shakehole which has an excavated,

draughting hole in sandstone on the top

side. A 3m drop lands in a small, choked

chamber.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2179: Badger Hole

Cobadal 30T 447664 4798314 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 192m

Length 8m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 20th October 2016; 20th

September 2022

This very large depression has a small

watercourse and a 2m high cave entrance in limestone. A tight squeeze leads down to a flat out bedding that ends in a small chamber with a mud and boulder floor.

"Should be dug." A fresh, nearby collapse has been noticed as [site 4453](#).

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2016c \(summer logbook\)](#)

Entrance pictures: [2005](#) : [Easter 2016](#)

Underground picture(s): [August 2022](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2180: Well Dressing Hole

Cobadal 30T 447493 4798259 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 216m

Length 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small spring with a man-made well and water pipe leading off. A narrow rift in sandstone alongside the well is 2m long and becomes too narrow.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2181: collapse

Cobadal 30T 447678 4798252 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 214m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 20th October 2016

This small collapse, on the hillside above [site 2179](#), has a slight draught. "Should be dug."

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2016c \(summer logbook\)](#)

Entrance pictures: [April 2016](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2182: depression

Cobadal 30T 447681 4798289 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 202m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 20th October 2016

This depression lies under a small limestone scar, halfway up the hill between sites [2179](#) and [2181](#). It was examined at Easter 2016 and no cave passage was seen..

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2016c \(summer logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2183: Woodcutter's Cave

Cobadal 30T 447739 4798311 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 187m

Length 172m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 14th October 2005; 7th October

2006; 24th April 2013

A stream rises at the head of a small wooded valley below a 4m limestone cliff. The stream splits immediately inside the entrance. The left hand passage is stooping size for about 45m to a T-junction where, to the right, a tall rift passage can be followed in liquid mud, but has not been pursued. To the left the main passage continues, becoming small and partly excavated through mud walls. Some 30m from the junction, an excavated section squeezes through to a 12m high, drippy aven with a crawl through to a similar sized feature to the north. The muddy trench continues upstream for another 25m or so until more excavation is required at a sideways squeeze. "Station 0" on plastic paper is on the northern mud wall at this point. There is a draught blowing out and no particular difficulties in scooping out the passage forward.

In summer 2006, "30m" was added to the length beyond station 0 by removing mud from the walls. The passage continues with

more work required. The new length remains unsurveyed due to the muddy conditions. "The next trip will need to survey this and continue with the mud mining". That trip occurred at Easter 2013, when there was a "huge stream exiting the cave". The passage at the end was pushed round a corner to a small pool with a cascade entering. This comes out of a rabbit-sized hole with no prospect of digging. A survey was carried out but there is something wrong with the data. The total length above is a reasonable figure.

The Black Mud Inlet has been dug, disturbing some foul-smelling sediment. Several body lengths have been excavated and the passage continues much the same. Wearing a wetsuit is recommended.

Just inside the entrance, straight ahead, a walking-sized route quickly leads to crawling round to the right then left past two dams. These are man-made with a water pipe. Water flows out from a narrow rift which has strange acoustics and could be enlarged. Below the entrance, the resurging water sinks between large blocks without any immediate prospect ([site 2184](#)).

Reference: anon., 2005b ([Easter & summer](#)); [Corrin Juan, 2006a](#); anon., 2006d (summer 2006); [anon., 2013b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [stills from video](#)

Video: exploration (Juan Corrin): [19Mb wmv](#) [2.3Mb wmv](#)

Detailed Survey : [sketch from logbook](#) [1:500 pdf file](#)

Line survey:

On area survey: [pdf file with Snottite, Torcida and Orchard Caves](#)

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2184: sink

Cobadal 30T 447740 4798312 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 186m

Area position : [Site entrance in context](#) : [Logbook search](#)

The sink in boulders for the water emerging from Woodcutters' Cave, [site 2183](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2185: Double Horse Trough

Rising

Cobadal 30T 447955 4798316 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 160m

Length 130m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 24th April, 10th May 2013

"A small amount of water flows out past the door in the cave entrance. Walking sized passage quickly leads to crawling. Some digging out of cobbles leads, after 10m of crawling, to wallowing in mud banks and a right hand bend. The passage continues."

The cave was pushed at Easter 2013. The first 15m or so are flat out in water with an excavated section through to a cross rift where it is possible to stand up. More digging, following the stream, allowed the explorers to break out into a calcited, sharply-noduled passage. This continues for about 50m to a large aven passing two calcite squeezes. At the aven, the stream does a U-turn and continues past another aven and a further squeeze. The draught here is howling out. Eventually a point is reached which needs some work with a lump hammer to progress. A small person may be able to progress but neoprene is recommended. The draught is really good but it seems unlikely that the cave will break into anything significant.

It may be that one of the upstream end feeders comes from the water that sinks outside the entrance to the [Woodcutters' Cave](#) resurgence.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2013b \(Easter logbook\)](#)

Entrance pictures: [yes](#)

Underground pictures: [yes](#)

Video: [exploration](#) (YouTube)

Detailed Survey : [pdf Easter 2013](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2186: cave

La Gatuna 30T 449683 4799128 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 182m

Length 6m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance lies above the track in trees and is a 4m climb down in a choked rift.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2187: dig

La Gatuna 30T 449637 4799131 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 181m

Area position : [Site entrance in context](#) : [Logbook search](#)

A choked, deep shakehole with a cool draught.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2188: dig

La Gatuna 30T 449634 4799105 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 190m

Area position : [Site entrance in context](#) : [Logbook search](#)

A long depression with a hole in the floor which has a slight draught.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2189: shaft

La Gatuna 30T 449580 4798985 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 237m

Length 15m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2005

An interesting-looking wide shaft at the base of a steep-sided depression., although all routes to it from the valley below are very vegetated. A 6m pitch land on boulders which slope down to a wall in a 6 - 7m diameter chamber. On the left, a stoop over boulders leads down to a choke at a final depth of about 10m.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance pictures: [when found](#) [exploration](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2190: shafts

La Gatuna 30T 449726 4798953 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 217m

Length 15m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A set of narrow shafts, all in limestone capped with sandstone. The right hand shaft is a walk-down rift to a very narrow 5m deep drop. The middle hole has a small pitch. The left hand slot has a 5m undescended pitch that appears blind.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2191: dig

La Gatuna 30T 449879 4798975 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 190m

Area position : [Site entrance in context](#) : [Logbook search](#)

A limestone face above the track has a dig at the base.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2192: dig

Seldesuto 30T 449819 4793551 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 648m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole in the bottom of a small hollow with a possible draught. The site slopes off for about 2m.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2193: shaft

Seldesuto 30T 449795 4793584 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 638m

Length 10m **Depth** 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small rift is orientated SE-NW, approximately 1m wide and 2.5m long. A 10m descent leads to a rocky floor.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2194: shaft

Seldesuto 30T 449851 4793621 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 645m

Length 7m **Depth** 7m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 7m deep shaft to a gravel floor.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2195: shaft

S Vega 30T 450073 4793656 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 672m

Length 7m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 4m long rift which is 3m deep. The small surface hole at the NE end is [site 2196](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#) [with site 2196](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2196: shaft

S Vega 30T 450074 4793658 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 672m

Length 4m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small, 4m deep hole at the end of the rift [site 2195](#). A sheep skeleton lies at the base.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#) [with site 2195](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2197: shaft

S Vega 30T 450062 4793758 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 656m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 1m diameter hole drops 3m to a stream.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2198: shaft

S Vega 30T 450055 4793749 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 657m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A slot drops 2m to a stream.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2199: shaft

S Vega 30T 450061 4793752 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 657m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2.5 x 1.5m hole drops to a stream at the western end.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2200: shaft

S Vega 30T 450067 4793735 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 660m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 5m deep hole (containing a dead sheep) near a stream sink.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2201: shaft

S Vega 30T 450063 4793741 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 659m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m deep hole to the north of [site 2200](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2202: shaft

S Vega 30T 450028 4793796 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 642m

Length 13m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 1m high slot just below the path drops 13m on a 60deg slope in a westerly direction to end under drips.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2203: holes

S Vega 30T 450424 4794010 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 617m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two small, undescended holes, 10m to the south of [site 1272](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2204: shaft

S Vega 30T 450430 4793874 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 662m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small 3m deep rift which closes down in both directions.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2205: shaft

S Vega 30T 450433 4793850 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 668m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m deep, undescended shaft.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2206: shaft

S Vega 30T 450279 4793768 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 681m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 2m deep rift.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2207: dig

Arredondo 30T 450252 4793719 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 683m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole in a depression that goes 1m to the left to a possible dig.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2208: shaft

Arredondo 30T 449974 4793529 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 670m

Length 12m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 1 x 1.5m hole that is about 10m deep.

Probably unexplored?

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2209: shafts

Arredondo 30T 449976 4793526 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 670m

Area position : [Site entrance in context](#) : [Logbook search](#)

Several unexplored holes that may connect.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2210: shaft

Arredondo 30T 449894 4793473 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 667m

Length 2m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2005

A 30cm diameter hole, 2m deep. This may be the same as [site 2159](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2211: No Binaria, Torca (LC229)

Cierrolinos 30T 449223 4804860 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 330m

Length 10m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 28th November, 10th December 2024

[Grid reference is an estimate]

A dig (2 blocks) noted by La Cambera and about 15m from site 5014. The site was opened up to reveal a 3.5m drop to a ledge and a further drop to a muddy crawl where further work is required.

Reference: anon., 2022e ([Christmas logbook](#)); anon., 2023f ([La Cambera Report](#)); anon., 2024e ([autumn logbook](#))

Entrance pictures : 2024

Underground pictures :

Detailed survey :

Line Survey :

On area survey :

Survex file :

[X](#)

2212: dig

La Gatuna 30T 449830 4799335 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 155m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

The entrance is below a track junction, where the path is collapsing. The site is the right hand of two holes under a cliff and is an easy dig which draughts out when external air temperature is 21C. The other hole to the left is [site 2224](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2213: dig

La Gatuna 30T 449791 4799190 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 162m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

The original description has this hole as being the last in a line of holes running south, and under a boulder bridge next to a 3m rock face. The description from the following day has the site as an undescended 10m+ shaft in the corner of the scar on the south side, about 6m above [site 2225](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2214: dig

La Gatuna 30T 449803 4799191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 163m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A rift under the north east face of a wooded depression, 35m SE of [site 2213](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2215: dig

La Gatuna 30T 449839 4799360 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 160m

Length 7m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

This site is at the left hand, back wall of a depression to the east of the track where it bends and splits. A narrow, 3m deep rift

with a cave above. Draughts out. [Site 2222](#) is to the right.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2216: holes

La Gatuna 30T 449850 4799194 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 180m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A complex of holes at the base of limestone lumps. The passage may continue.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2217: cave

La Gatuna 30T 449827 4799139 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 180m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A sandstone bed caps a cave in limestone. Stones drop about 5m and it may be possible to dig out the floor.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2218: cave

La Gatuna 30T 449838 4799114 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 192m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A possible cave in the northern shakehole of two. The site needs vegetation removing to investigate.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2219: dig

La Gatuna 30T 449861 4798964 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 187m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig in a shakehole with large sandstone slabs. It is possible to see down about 4m in intersecting rifts.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [entrance clearing](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2220: cave

La Gatuna 30T 449914 4799004 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 206m

Length 5m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A deep shakehole that has a choked cave at the base and a 4m deep choked rift on the northern wall.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2221: shaft

La Gatuna 30T 449881 4799147 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 198m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A large rift with a limestone wall. The site could be 5m deep but fallen trees and vegetation prevent easy exploration.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [vegetation-choked rift](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2222: cave

La Gatuna 30T 449839 4799356 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 160m

Length 12m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 13th June, 14th October 2005

A low bedding descends gently for about 7m and turns to the right where it becomes smaller. The good draught comes from between rocks in the floor at the end which have been excavated. This leads to a small chamber with a draught through a calcite hole which has been dug to an "underwhelming" conclusion. Back near the entrance, a crawl up to the left enters a draughting bouldery section which could be dug. Debris can be thrown down to this point from the nearby [site 2215](#).

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2005d \(Whit logbook\)](#); [Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [by Juan Corrin with Pete Eagan and Ali Neill](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2223: cave

La Gatuna 30T 449721 4799780 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 154m

Length 130m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005

A draughting rift in a limestone scar lies in a wooded depression behind a house. At the base of the free-climbable 4m entrance drop are various items of rubbish including udder wash containers. The passage leads to a tall rift chamber with holes in the floor between boulders. Blocks were removed at the top of a climb up to going cave.

A side passage on the left is passed before crawling is required, then passing a pit on the left (which has a narrow, choked slot at the base). Some 45m from the entrance this passage ends at the base of a run-in which does not look promising. This point is about 8m horizontally and 5m vertically away from a point to the south in [Cubio de La Gatuna](#).

(The whole of this cave appears to have developed on a beds 5m higher than the Cubio, but this could be a surveying error).

The side passage can be followed to a junction where passage to the right rejoins the main passage. At the next junction, the right hand route leads through a mixture of stooping and crawling on sand with some nice scallops to two doglegs. Beyond, a rock blockage in a narrowing crawl prevents further progress. The passage can be seen getting smaller uphill for about 6m.

Back at the junction, the northern route leads to a pit in the floor and a choke. A dig just back from here on the western side of the passage requires the removal of a rib of rock in the floor.

At the base of the entrance climb there are a series of narrow rifts under the wall that become too tight.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#) (survey)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey : [1:500 with Cubio de La Gatuna](#)

Line survey:

On area survey: [with Cubio de La Gatuna and other nearby holes](#)

Survex file: [stand alone](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[with Cubio de La Gatuna](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2224: dig

La Gatuna 30T 449824 4799333 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 152m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

The left of two holes, the other being [site 2212](#). This is a crawl under a scar with a slight draught.

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

Volume 3 – page 150

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2225: dig

La Gatuna 30T 449786 4799203 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 155m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A large, jungle-filled depression with a draught through boulders at the lowest point.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2226: Lunchtime Hole

La Gatuna 30T 449787 4799191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 162m

Length 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This hole lies on the rim of the depression containing [site 2225](#). A low entrance to a short, sloping, phreatic tube, choked at the end with no draught. (Passage is walking size?)

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2227: Fridge Hole

La Gatuna 30T 449555 4799229 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 143m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A built-over hole at the base of a steep sided depression. A stone fridge has a wooden door and grilles over a tiny 2m deep hole that draughts. A [video camera dropped down the hole](#) has shown a possible rift. A return is required on a hot day to see if any draught emerges from behind the fridge.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video: [Andy Pringle at the entrance](#) [Down the hole](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2228: dig

La Gatuna 30T 449624 4799235 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 138m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A shallow depression in a eucalyptus wood has a strong outward draught. Some sandstone boulders have been removed to reveal possible limestone bedrock.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2229: dig

La Gatuna 30T 449610 4799112 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 189m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small hole in the wood with a very good draught when the outside temperature is 18C.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2230: dig

La Gatuna 30T 449660 4799155 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 170m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

This is a small hole below the track that drops into a 1m deep rift with no draught. The hole would dig but is a "poor site". Site 2230a is described as "a draughting hole in foot of large depression". Both holes currently have the same GPS.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2231: dig

La Gatuna 30T 449813 4799442 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 150m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 13th June 2005

A rift above the track that could be opened with minimal work. There is a possible dig below the track.

Later in 2005 the block in the entrance was removed and the site linked to a bottom entrance. A dig requires hotter weather for detecting the draught.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2005d \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2232: shaft

Arredondo 30T 450343 4793732 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 676m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended 5m shaft.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2233: shaft

S Vega 30T 450036 4793731 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 657m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended 4m shaft that looks choked at the base.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2234: cave

S Vega 30T 450547 4794577 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 490m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A choked "half-tube" behind [Cueva Serruco](#), visible from the track. There is a tiny hole at the back.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [approaching the entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2235: dig

La Gatuna 30T 449668 4800331 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 133m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A slightly draughting hole under a scar in a depression. A small chamber under a sloping block has a descending mud / boulder slope to a draughting hole which is a possible dig.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2235: dig

La Gatuna 30T 449668 4800331 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 133m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A slightly draughting hole under a scar in a depression. A small chamber under a sloping block has a descending mud / boulder slope to a draughting hole which is a possible dig.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2236: shaft

La Gatuna 30T 449580 4800042 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 144m

Length 10m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 14th October 2011

An undescended fenced rift, up to 10m deep. This was "checked" in 2011 and has bags of dead animals blocking a possible way on.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2011d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2237: shaft

La Gatuna 30T 449869 4799341 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 177m

Depth 8m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An slightly draughting, open hole in an old forestry track, covered by a large sandstone slab. An undescended 2m vertical drop leads to two eyeholes where the depth is estimated at 6m

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2238: cave

La Gatuna 30T 450033 4800124 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 212m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An obvious cave entrance when seen down in the valley, but the site is only a 5m long crawl to a small hole at the rear of the cave.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2239: cave

La Gatuna 30T 450008 4800062 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 218m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored crawl on soil up under sandstone.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video: [entrances - sites 2239 and 2240](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2240: shaft

La Gatuna 30T 450006 4800056 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 218m
Length 5m **Depth** 3m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 15th October 2005

Blocks conceal a hole with a 3m drop over a large block to a 15cm tight rift in limestone running across the hole that closes down.

Reference: anon., 2005b ([Easter & summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video: [entrances - sites 2239 and 2240](#)
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2241: cave

El Suto 30T 450262 4800672 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 125m
Length 8m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 14th May, 14th October 2011

A prominent resurgence in the small hamlet of El Suto between the northern end of La Gatuna and Riaño. About 40m from the road, water resurges on and under thick sandstone beds. A 8m crawl finishes at a complete choke with water dribbling through.

Reference: anon., 2005b ([Easter & summer](#));
[anon., 2011b \(Easter logbook\)](#)
Entrance pictures: [yes](#)
Underground picture(s):
Video: [walk to the entrance](#)
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2242: dig

La Gatuna 30T 449581 4799138 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 183m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole on the side of a large hollow takes a stick for 1.5m.

Reference: anon., 2005b ([Easter & summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2243: dig

La Gatuna 30T 449577 4799217 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 150m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A slot beneath a rock outcrop.

Reference: anon., 2005b ([Easter & summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2244: dig

La Gatuna 30T 449647 4799105 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 190m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small draughting hole above the lowest point in a large depression that has been excavated.

Reference: anon., 2005b ([Easter & summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2245: cave

La Gatuna 30T 449650 4800406 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 130m
Length 5m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A mud-floored through cave in a shakehole.

Reference: anon., 2005b ([Easter & summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:

On area survey:

Survex file:

X

2246: shaft

La Gatuna 30T 449632 4800154 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 148m

Length 458m **Depth** 40m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2011; 1st July 2018;

28th January 2019

"A rift system in the base of a rubbish tip. The rift is some 60cm wide with a possible sink / dig in the floor. This needs a look at in warmer weather when it may draught."

The cave was opened up in the summer 2011 by removing boulders and rubbish. Entry was gained to a descending route between boulders and bags of rubbish with a 4m roped climb to boulder slopes and a streamway. Left (upstream) was dry during the first explorations and downstream was investigated for about 100m.

The unstable boulder slopes were stabilised on the second trip in. Downstream was surveyed becoming hard going because the muddy squalor increases. Inlets were also surveyed. About 190m from cave entrance downstream surveying stopped at a junction with a draughting inlet / dry passage and a low slot on the mud floor. (The inlet will require a crowbar to release sandstone rocks blocking the way on and maybe a capping kit to widen the snug parts.)

The dry passage has been pushed for about 60m passing another drafting ascending inlet with a small stream issuing from a narrow side alcove. At the end of the passage (hands and knees crawl on sandy floor) the way on is plugged with mud and a low continuation on the r/h wall is again plugged with mud - there is no draught. The low slot on the floor is a wet flat-out bedding with a shingle floor. Water can be heard gathering pace in the distance suggesting the passage gets taller? A good draught is felt from this area.

Near the end of the summer expedition, downstream was pushed into high and low levels.

The upstream passage from the base of the entrance boulder slopes needs a description and, after the survey is complete, a better description for the whole cave.

A report from Simon Cornhill (with Diane Arthurs), December 2019, confirmed the difficulty of extending the cave:

The two through bolts on the ladder pitch were unusable but a nearby large natural was an adequate belay. The lead at the furthest downstream limit is too tight. I'm not sure if digging the floor would do it, capping is probably needed to make any progress here, as for 'water could be heard gathering pace in the distance suggesting the passage gets taller?' maybe it was drier today but we didn't get that impression. There was very little air movement in this area today and with the heavily mud coated walls to around 2m above stream level and lack of footprints it seems that the water backs up to a reasonably high level. We also checked the high level passages at the downstream end. There are no leads apart from long term looking digs and no draught to speak of either.

The inlet on the left that goes into a modest chamber appears to have also been well explored, leaving very little hope for this cave to grow in size. However, we didn't really find out where the draught went that was felt on the way in, possibly up the aven part way along the streamway by a tiny inlet.

What on earth inspired us both to go back down this sweaty shithole I'll never know!

Reference: anon., 2005b ([Easter & summer](#)); anon., 2011d ([summer logbook](#)); anon., anon., 2018e ([Christmas logbook](#))

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [Compilation of some of the 2011 photos : 6m pitch down to streamway \(?\)](#)

Detailed Survey : in preparation

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [1/7/2018](#)

X

2247: dig

La Gatuna 30T 450105 4799889 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 215m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole in the side of an elongated depression with a 1m rock face above. A

draughting, 2m deep, mud-filled rift would be a long dig.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2248: dig

La Gatuna 30T 450113 4799900 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 217m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

This site is 8m to the north of [site 2247](#). A

2m deep hole with a possible draught.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2249: dig

La Gatuna 30T 450026 4799789 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 220m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small, possibly draughting hole just below

the top, eastern edge of a wooded

shakehole. A poor site. Twelve metres to the

north is a rift at the same level which

appears to be a slip feature.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2250: dig

La Gatuna 30T 449945 4799379 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 217m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Near to where the shaft [site 402](#) should be.

A bush below the track has a 2m incline

down to a vertical dig where a small person

is needed.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2251: dig

La Gatuna 30T 449995 4799718 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 215m

Length 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005

A draughting site with a tinned roof at the

north end of a grassy depression. Two

blocks at the entrance have been removed

to allow entry into a 8.5m by 4m chamber,

1.5 high. There are lots of cow heads on

floor - it is clear the south wall was open

and used as a dump! A dig on the south side

has a small draught out but will need a

major excavation due to loose fill.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2252: collapse

S Vega 30T 451688 4794641 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 425m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A collapse under a fence below the TV Mast

track.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2253: shaft

Seldesuto 30T 449828 4794271 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 468m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small, unexplored hole in a rift line, covered with planks.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2254: dig

Seldesuto 30T 449828 4794291 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 460m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A draughting dig in a rift on the side of a shakehole.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2255: dig

Seldesuto 30T 449788 4794261 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 464m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole choked by two blocks.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2256: shaft

Seldesuto 30T 449748 4794231 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 458m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Two holes - one choked and the other dug out to reveal a narrow rift with a slight draught.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2257: cave

Seldesuto 30T 449818 4794231 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 485m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole under a block.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2258: shaft

S Vega 30T 450028 4794281 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 472m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole at the edge of the wood which possibly continues.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2259: cave

S Vega 30T 450098 4794281 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 475m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small cave, probably choked.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2260: shaft

S Vega 30T 450478 4794721 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 489m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 22nd May 2017

An undescended shaft below [Torca de Serruco](#) was finally descended at Easter 2017 and found to be choked 4m down.

Reference: anon., 2005b ([Easter & summer](#));

anon., 2017b ([Easter logbook](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2261: dig

Alisas 30T 446666 4794719 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 694m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 3 x 1m entrance in the track. After 2m there is a strongly draughting, unstable drop down which needs digging.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2262: dig

Alisas 30T 446641 4794714 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 695m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An entrance in a field which needs digging out.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2263: shaft

Alisas 30T 446033 4794802 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 637m

Depth 30m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005

An unexplored, 2m diameter, walled shaft. It draughts out on a cold day and is possibly 25 - 30m deep. There is a bolt 2m down but the shaft has not been bottomed. Marked CA8 with square and cross.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2264: shaft

Alisas 30T 445935 4794814 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 632m

Length 206m **Depth** 138m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005; 9th January,

20th May , 7th October 2006

The entrance is marked CA4 with square and cross and the original explorers appear to have dropped at least two pitches (p18 and p14) to the head of another drop in the western arm of a 2m wide rift. The eastern side of the rift is draughting. Here there are 12 and 10m pitches.

In the summer of 2006, two trips appeared to "finish" the hole. To the west 36m and 42m ropes were used to explore pitches of 14, 12, 5, 13 and 8m to obtain the

previously reached level. From here, an undescended 12m pitch was dropped and found to be blind.

Higher up the shaft, a traverse out to the east enabled a blind 8m pitch to be explored.

References: anon., 2005b ([Easter & summer](#)); [Corrin Juan, 2006a](#); anon., 2006b ([Easter logbook](#)); anon., 2006d (summer 2006); [Corrin Juan, 2007](#); León García José, 2010 ([Volume 1](#) and [Volume 2](#)) (survey and photo)

Entrance pictures: [yes](#)

Underground picture: [yes](#)

Video:

Detailed Survey : [1:500 pdf \(2005\)](#) [1:500 pdf](#)

[Easter 2006](#) [1:500 pdf](#) [summer 2006](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2265: dig

Alisas 30T 445914 4794805 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 637m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A shallow hole covered with blocks. Marked CA14 with a square.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2266: shaft

Alisas 30T 445902 4794804 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 638m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005

A too narrow rift with a good draught. Needs excavating.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2267: shaft

Alisas 30T 445764 4794809 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 650m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored 4 - 5m deep shaft marked with a red dot.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2268: shaft

Alisas 30T 445738 4794834 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 635m

Length 14m **Depth** 14m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 15th October 2005

A 14m deep shaft, covered with blocks, which ends at a choke of rocks and bones.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture: [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2269: shaft

Alisas 30T 445507 4794697 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 642m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 27th May 2019

A 5m+ scramble down in a draughting hole that continues. Much more vegetation was noted in April 2019.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2019b](#) ([Easter logbook](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2270: Amarillo, Cueva

Alisas 30T 445547 4794682 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 660m

Length 28m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 15th October 2005

A 1.5 x 0.5m entrance goes in about 15m to a climb down to the head of a short drop into a choked chamber. Marked CA11 with a square and line.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey : [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2271: shafts

Alisas 30T 445362 4794634 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 648m

Area position : [Site entrance in context](#) : [Logbook search](#)

These holes, which surround a stream sink, are outside the current permit area.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2272: shaft

Alisas 30T 445321 4794630 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 654m

Depth 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

A unexplored 10 - 15m deep shaft which is out of the current permit area.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2273: dig

Alisas 30T 445484 4794730 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 627m

Area position : [Site entrance in context](#) : [Logbook search](#)

A diggable stream sink.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2274: shaft

Alisas 30T 445598 4794885 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 636m

Length 6m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th October 2005

A 2m diameter shaft where a 3m climb down enters a chamber with a too-small rift with bones visible beyond.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2275: shaft

Alisas 30T 445862 4794895 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 604m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored 3m drop into possible passage.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2276: shaft

Alisas 30T 445878 4794919 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 594m

Length 6m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored 6m long rift which looks choked.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2277: shaft

Alisas 30T 445905 4794841 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 615m

Depth 20m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored shaft that could be 20m deep. Marked CA7 with a square and cross.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2278: shaft

Alisas 30T 446178 4794912 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 627m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored 2m long hole covered with blocks. It's possibly 5m deep.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2279: shaft

Alisas 30T 446148 4794962 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 606m

Depth 15m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small hole covered by rocks that may be between 10 - 15m deep.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2280: shaft

Alisas 30T 446241 4794909 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 628m

Depth 15m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A hole covered by rocks that may be between 10 - 15m deep.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2281: holes

Alisas 30T 446365 4794940 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 618m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Two unexplored shallow holes in a depression.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2282: shaft

Alisas 30T 446404 4794930 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 625m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

An unexplored shaft, possibly 5m deep.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2283: shaft

Alisas 30T 446497 4794986 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 617m

Depth 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

A 4 x 1m entrance covered with rocks

concealing an unexplored shaft, possibly 5m

deep.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2284: dig

Alisas 30T 446546 4794994 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 617m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

A draughting dig in a depression.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2285: shaft

Riaño 30T 450548 4798991 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 364m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

An undescended, 3 to 4m deep rift filled

with rubbish that lies 5m northeast of the

road at the col near sites 1365 to 1371.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2286: shaft

La Colina 30T 453748 4796922 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 551m

Length 32m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

[search](#)

Updated 16th October 2005; 4th November

2021

A 12m roomy shaft drops down a

pronounced rift. At the bottom, a duck

under the northern wall leads to a drop

down to a hands and knees crawl over

crystal pools. After about 8m this ends at a

calcified run-in which may dig.

On November 1st, 2021, a hunting dog

was rescued almost unharmed from the

base of the shaft.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#); [anon., 2021d](#) (autumn logbook)

Entrance pictures: 2005 : [November 2021](#) (dog

[rescue](#))

Underground picture(s): 2005

Video: 15Mb wmv = 3.5Mb wmv (2005)

Detailed Survey : [sketch](#)

Line survey:

On area survey:

Survex file:

X

2287: shaft

S Vega 30T 450636 4793976 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 658m

Length 60m **Depth** 45m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th October 2005

A covered shaft above [site 1219](#). Some boulders were removed for exploration; care should be taken around the shaft top as most of the 5-6m long, 2m wide shaft appears to be capped and covered with vegetation.

Ten metres down the shaft divides into three and reunites another 10m down. The shaft then drops 25m to a rocky floor, 3 x 6m with lots of dog bones. One tight rift at the base is 3m deep, another is 6" wide and continuing. The double barrels from a shot gun were removed from the bottom.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture: [yes](#)

Video: [site 1219 with 2287](#) 42Mb wmv file 2Mb wmv file

Detailed Survey : [sketch](#)

Line survey:

On area survey:

Survex file:

X

2288: cave

S Vega 30T 452399 4795045 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 300m

Length 4m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

An open hole a few metres to the east of the valley. A small drop into a small, choked "chamber".

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2005d \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2289: shaft

S Vega 30T 452397 4794947 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 347m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A shaft next to the fence which has two possible entrances. The site is undescended but appears to choke 4m down.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2005d \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2290: resurgence

S Vega 30T 452451 4794915 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 349m

Length 41m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th October 2006; 19th

September, 21st October 2013; 9th May

2018

A resurgence cave that flows in wet weather. The water then sinks and resurges down a small, shallow valley and appears to finally sink 30m away from Cueva de los Tablons ([site 242](#)). The sink shown in the photo has yet to be positively identified or investigated on the surface(?)

The cave was explored in the summer of 2006 and was mainly crawling with some places where it was possible to stand up. The cave was surveyed to 41m length in 2013 with the following description.

A horrible, stagnant entrance with many flies, spiders, tiny leeches, etc in the first crawls. The end was found to be too small to push a helmet through. It draughts well but would need chemical persuasion to continue. It wasn't 70m or big enough to stand as suggested previously. A nice toad was found in the now-named *Toad Hall*.

In April 2018, it was noted that the cave lies on a 1m thick bed of sandstone and that this feature may be visible about 100m down in Torca del Dron ([site 4669](#)).

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2005d \(Whit logbook\)](#); anon., 2006d

(summer 2006); [Corrin Juan, 2007](#); [anon., 2013d](#)

(summer logbook); anon., 2018b (Easter logbook)
Entrance pictures: [yes](#)
Underground picture(s): [pictures taken during the 2006 exploration](#)
Video:
Detailed Survey : [1:500 pdf](#)
Line survey:
On area survey:
Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[X](#)

2291: shaft

Llueva 30T 454308 4797115 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 485m
Length 3m **Depth** 3m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 70 x 70cm shaft top to a 3m choked drop.

Reference: anon., 2005b ([Easter](#) & [summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2292: dig

La Gatuna 30T 449858 4798976 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 184m
Length 5m **Depth** 2m
Area position : [Site entrance in context](#) : [Logbook search](#)

A small excavated hole at the base of a vegetated shakehole. A tight squeeze down leads to sitting space under a boulder. Draught issues from a slot under the main face.

Reference: anon., 2005b ([Easter](#) & [summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video: [1.5Mb wmv](#)
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2293: dig

La Gatuna 30T 450051 4799822 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 223m
Area position : [Site entrance in context](#) : [Logbook search](#)

A small hole to a tight rift which draughts.

Reference: anon., 2005b ([Easter](#) & [summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2294: dig

La Gatuna 30T 450011 4799900 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 231m
Length 3m **Depth** 3m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 2.5m deep hole to the northwest of the ridge line. A small hole at the southern end is not really worth a dig.

Reference: anon., 2005b ([Easter](#) & [summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2295: shaft

Muela 30T 454288 4796647 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 717m
Length 6m **Depth** 6m
Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance lies just downhill of the large depression associated with sites [1946](#) and [1947](#). A 6m deep pot drops to a choked floor.

Reference: anon., 2005b ([Easter](#) & [summer](#))
Entrance pictures: [yes](#)
Underground picture(s):
Video:
Detailed Survey :
Line survey:
On area survey:
Survex file:

[X](#)

2296: shaft

S Vega 30T 450327 4793884 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 660m
Length 4m **Depth** 4m
Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m deep, choked shaft.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2297: cave

San Antonio 30T 445298 4801053 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 153m

Length 2m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A low arch under sandstone.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2298: cave

San Antonio 30T 445628 4801046 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 92m

Length 8m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A draughting crawl that continues low ahead. (The crawl on the left hasn't been pushed?)

There is a sketch in the 2010 summer logbook (August 13th) which shows the 2 entrances to sites [2016](#) and [2298](#).

Presumably [2016](#) links to [2298](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey : sketches - [plan](#) & [elevation](#)

Line survey:

On area survey:

Survex file:

X

2299: shaft

Alisas 30T 445855 4794792 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 650m

Depth 10m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

An unexplored, covered shaft about 10m deep. The site is marked in [red paint: CA-15](#) with a [square and cross](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2300: shaft

S Vega 30T 450882 4794061 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 650m

Length 10m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 4m deep hole surround by a fence and completely choked at the base. To the east is a cave dig ([site 2358](#)).

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [3.5Mb wmv file](#) [area panoramic with other](#)

[holes](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2301: cave

S Vega 30T 450877 4794093 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 639m

Length 4m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A slope down to a mud and rock bouldery floor which is barely out of daylight. There are one or two alcoves which may repay pushing with caving gear.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [0.6Mb wmv file](#) [area panoramic with other](#)

[holes](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2302: cave

S Vega 30T 450886 4794095 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 639m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A shakehole with a 2m long cave at the base.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [area panoramic with other holes](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2303: depression

S Vega 30T 450897 4794100 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 643m

Area position : [Site entrance in context](#) : [Logbook search](#)

A vegetated shakehole with nothing of interest at the base.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [area panoramic with other holes](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2304: shaft

S Vega 30T 450909 4794112 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 647m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m drop onto a choked mud slope. Above this fenced shaft are fossil corals.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video: [area panoramic with other holes](#) [fossil corals above site 2304](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2305: shaft

S Vega 30T 451397 4794191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 550m

Depth 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m deep hole that needs opening up.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2306: shaft

Seldesuto 30T 449660 4793476 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 633m

Length 12m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 14th October 2011

A shaft, about 12m deep, covered with a couple of boulders. This was explored in 2011 but there is no description.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#); anon., 2011d (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [2.7Mb wmv file](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:



2307: cave

Barrio de los Urros 30T 447936 4799524 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 381m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

The cave entrance lies under a vegetable patch in a private garden. Crawling leads to where the cave closes down.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2308: shaft

La Collada 30T 448780 4799369 (Datum: ETRS89.
Accuracy code: G) **Altitude** 387m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 17th May 2015

An unexplored narrow slot to a mud floor. At Easter 2015 it was described as a cleft blocked by boulders and vegetation.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2015b \(Easter logbook\)](#)

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2309: shaft

La Collada 30T 448805 4799328 (Datum: ETRS89.
Accuracy code: G) **Altitude** 362m

Depth 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An unexplored narrow slot to a mud floor.

Reference: anon., 2005b ([Easter & summer](#))

Entrance pictures:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2310: shaft

Ozana 30T 454314 4794354 (Datum: ETRS89.
Accuracy code: G) **Altitude** 330m

Length 15m **Depth** 14m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An excavated 3m slope to an excavated squeeze followed by a 12m pitch to a choke floor and an impenetrable outlet.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [Pete Hall excavating \(9.6Mb mov file\)](#) [Pete hall descending \(4.3Mb mov file\)](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2311: cave

Seldesuto 30T 448432 4794381 (Datum: ETRS89.
Accuracy code: G) **Altitude** 445m

Length 145m **Depth** 25m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A boulder was removed from the entrance to reveal a 15m pitch. This drops into a chamber with a wide passage and calcite slope on the right and a dry streamway on the left. This was followed downhill to a bowl-shaped chamber where water soaks away. Upstream, it becomes necessary to stoop and the passage divides into a series of inlets.

From the bowl, a climb up a shale slope leads to an inlet which turns right and becomes tight. A small chamber can be crawled into at the top of the bowl.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#); [anon., 2007d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey : [1:500 pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2312: caves

La Gatuna 30T 449377 4799774 (Datum: ETRS89.
Accuracy code: G) **Altitude** 160m

Length 11m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Two short caves, 8 and 3m long.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2313: cave

La Gatuna 30T 449409 4799710 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 158m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A cave which needs digging out.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2314: dig

La Gatuna 30T 449479 4799701 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 145m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A low arch and dig at the base of a depression. ([Site 2315](#) lies higher on the eastern side).

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2315: cave

La Gatuna 30T 449479 4799700 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 145m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Behind a walled-up entrance is a 5m crawl that becomes too low. There is a slight draught. The entrance lies high up on the eastern side of the same depression that holds [site 2314](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2316: cave

La Gatuna 30T 449457 4799617 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 154m

Length 4m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 4m long crawl which is described as a "Mulu notch". Daylight comes through the roof.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2317: cave

La Gatuna 30T 449328 4799669 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 197m

Length 34m **Depth** 20m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006; 22nd January, 5th March 2013

The entrance lies under a sandstone bed in a depression. A crawl at the base leads to a 12ft climb to a continuing, draughting passage, although this was found to be too tight at Easter 2006. It was thought worthwhile returning to excavate the floor - see [sketch](#).

In January 2013, the sand at the bottom was excavated and entry gained into a rift passage with a twitching bat. There was no clear way on.

Reference: anon., 2005b ([Easter & summer](#));

anon., 2006b (Easter 2006); [Corrin Juan, 2007](#);

[anon., 2012f \(Christmas logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Video: [entrance](#) : [extension 2013](#) (YouTube)

Detailed Survey : [sketch elevation](#) : [plan and elevation pdf](#)

Line survey:

On area survey:

Survex file: [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)



2318: shaft

La Gatuna 30T 449309 4799587 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 220m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An unexplored 2m climb down under a sandstone bed.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2319: shaft

La Gatuna 30T 449312 4799627 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 205m

Depth 20m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd January 2013

A small entrance under a sandstone bed in a depression. A draughting, 20m drop in a narrow rift is undescended and needs caps and bolts.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2012f \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [Entrance](#) (YouTube)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2320: Catskull Cave

La Gatuna 30T 449409 4799596 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 165m

Length 25m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The entrance leads to a chamber with a 20m crawl to a calcite choke. The cave contains a cat's skull.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2321: holes

La Gatuna 30T 449345 4799704 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 188m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Holes under sandstone.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2322: dig

La Gatuna 30T 449380 4799465 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 150m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A draughting tube that needs digging.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2323: cave

Cubija 30T 450455 4796789 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 401m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small cave with a tiny aven.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2324: shaft

EL Naso 30T 450781 4796540 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 436m

Length 3m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006

A shaft with a good rattle and a sandstone wedge which has been removed to show another block at -4m with a plumbline dropping to -9m. Undescended.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2006b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2325: cave

El Naso 30T 450842 4796604 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 470m

Area position : [Site entrance in context](#) : [Logbook search](#)

"Just above a shakehole with a cave".

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2326: shaft

La Gatuna 30T 449214 4799567 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 245m

Length 6m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 24th January 2013

A 30cm wide rift next to the track opens up to a pitch or climb with a further descent beyond. When entered in January 2013, after hammering a lump off, a 6m long and 2m high passage was found with no draught and no visible way on.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2012f \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [looking into entrance \(1Mb\)](#) : [exploration](#) (YouTube)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2327: cave

La Gatuna 30T 449109 4799465 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 271m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 1m high and 2m long rift under sandstone.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [Ian Chandler at entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2328: shaft

La Gatuna 30T 449184 4799563 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 262m

Length 4m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 24th January 2013

A 2m deep hole in the middle of the track which appears to slope down into a low chamber. When explored in January 2013 it turned out to be about 3m deep to a too tight rift.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2012f \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [Penny and Jenny Corrin investigating the entrance \(1Mb\)](#) [18Mb version](#) : [exploration](#) (YouTube)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2329: shaft

La Gatuna 30T 449221 4799733 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 243m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 2m deep rift at the side of the track which continues under sandstone.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [looking into entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2330: shaft

La Gatuna 30T 449242 4799708 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 238m

Length 5m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A rift on the uphill side of the track which is about 0.8m diameter and 3m deep. It is possible to see 4 to 5m in this unexplored hole.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [Ian Chandler looking into entrance](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2331: shafts

La Gatuna 30T 449245 4799669 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 242m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

There are about 8 shafts along a 35m section of forestry track. The GPS is for the N site, just uphill of the track. None of the shafts have been explored. They appear to be up to 1m wide and 5m deep, and quite sharp or loose in some cases.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [various unexplored entrances](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2332: shaft

La Gatuna 30T 449237 4799604 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 240m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Two narrow unexplored rifts below [site 2331](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [entrances position](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2333: cave

Cubija 30T 450274 4796938 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 355m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 5m long cave with a diggable choke.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

[X](#)

2334: cave

Cubija 30T 450308 4796901 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 366m

Length 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 3m long cave which closes down but is diggable.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2335: shaft

El Naso 30T 450663 4796735 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 440m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th May 2006

A narrow pitch in a shakehole that chokes 3m down.

Reference: anon., 2005b ([Easter & summer](#));

anon., 2005b (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2336: dig

Cubija 30T 450206 4796883 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 328m

Area position : [Site entrance in context](#) : [Logbook search](#)

A cave at the foot of a cliff about 50m from a pylon. The cave needs digging out but 5m is visible.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2337: shaft

Muela 30T 454553 4796376 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 785m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole near the Muela summit overlooking the Hoya de Yusa. An earth floor can be seen but there may be a passage off. Undescended.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2338: shaft

Muela 30T 454441 4796481 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 778m

Depth 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013

An undescended, open 70cm x 70cm hole which opens up inside and appears about 6m deep. It's "not possible to see all the walls for passages". There may be a route on at the base under an overhang.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#); anon., 2009a (Easter logbook);

anon., 2013d (summer logbook)

Entrance pictures: [Looking into the hole](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2339: cave

Muela 30T 453954 4796926 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 600m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 10th February 2024

A small cliff overlooks a meadow with a ruin. The cave in the cliff has two entrances and is about 4m long.

Reference: anon., 2005b ([Easter & summer](#));

anon., 2024a (January, February logbook)

Entrance pictures: [January 2024](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:



2340: cave

S Vega 30T 452220 4794247 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 561m

Area position : [Site entrance in context](#) : [Logbook search](#)

A step down into a short rift.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2341: cave

S Vega 30T 452178 4794387 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 545m

Length 7m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 7m long cave with holes between the bouldery ceiling.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2342: shaft

S Vega 30T 452162 4794367 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 553m

Length 18m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A short pitch down over rocks lands on a ledge with a further 11m pitch over a fine calcite wall to the base of a drippy 6m long chamber. The outlet is a very narrow twisty rift where stones don't appear to drop any distance. The shaft has a good echo.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Video: [8Mb wmv file](#)

Detailed Survey : [sketch](#)

Line survey:

On area survey:

Survex file:

X

2343: cave

S Vega 30T 452157 4794360 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 4m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 4x2m cave in the cliff above [site 2342](#).

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2344: cave

S Vega 30T 452227 4794697 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 499m

Length 12m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A rift entrance in a cliff ends after 12m.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2345: cave

S Vega 30T 452304 4794654 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 498m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 2nd December 2014

There is a tight rift on the left 2m inside the entrance. This could be [site 606](#) although that site couldn't be found in November 2014.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2014d \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2346: cave

S Vega 30T 452244 4794685 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 505m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd December 2014

A cave in the cliff with a tight hole in the floor.

Reference: anon., 2005b ([Easter & summer](#));
[anon., 2014d \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2347: cave

S Vega 30T 452518 4794676 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 471m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 2nd December 2014

A cave in a cliff behind a tree closes in.

Reference: anon., 2005b ([Easter & summer](#));
[anon., 2014d \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2348: cave

S Vega 30T 452223 4794291 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 535m

Area position : [Site entrance in context](#) : [Logbook search](#)

A crawl to a low chamber and a second exit.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2349: cave

S Vega 30T 452172 4794402 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 547m

Area position : [Site entrance in context](#) : [Logbook search](#)

A triangular entrance to the base of a chamber with a rift entrance in the cliff 10m above.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2350: dig

El Naso 30T 451614 4796366 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 468m

Area position : [Site entrance in context](#) : [Logbook search](#)

A dig / shaft under boulders.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2351: dig

El Naso 30T 451735 4796321 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 452m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole under rock fill. Further holes drop down and the site could be dug but there is no draught.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2352: shaft

S Vega 30T 450945 4794009 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 675m

Length 15m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

A wide shaft, precariously capped with boulders, is about 7m deep. The exploration entrance was excavated a short distance away allowing tight entry to one side of the shaft. At the base, a short crawl above floor level enters a choked aven.

Reference: anon., 2005b ([Easter & summer](#));

[Corrin Juan, 2006a](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [13.3Mb wmv file](#)

Detailed Survey : [sketch](#)

Line survey:

On area survey:

Survex file:

X

2353: cave

S Vega 30T 451120 4794029 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 648m

Length 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 9th November 2006; 14th September 2021

A long depression with a short rift at the eastern end.

This was re-investigated in August 2021 and further described as having a hole at the base of the shakehole which closes off. A slot halfway down the northern end opened up to 2m horizontal passage with a 2x2m chamber at the end which closed up. A small hole at the base is too tight.

Reference: anon., 2005b ([Easter & summer](#));

[anon., 2006e \(autumn logbook\)](#); [anon., 2021c](#)

[\(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2354: shaft

S Vega 30T 451123 4794039 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 647m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

An unexplored, 3m deep narrow rift at the base of a small shakehole. (See also [site 2583](#)).

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2355: shaft

S Vega 30T 451149 4794044 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 641m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 5m deep clint on the side of a deeper depression.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture:

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2356: dig

S Vega 30T 451157 4794040 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 640m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two connected holes. The one on the west side requires digging at the entrance. Stones rattle down for 3 - 4 seconds at the other hole but they do not appear to go any great distance.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2357: dig

S Vega 30T 452160 4794374 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 553m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A cold cave where a low continuation can be seen with a video camera. Blocks needs removing or modifying at the entrance.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video: [2Mb mwav file](#)

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2358: dig

S Vega 30T 450893 4794056 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 651m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

At the edge of the depression that contains sites 2300 - 2305 and to the east of [site 2300](#). A dig with a slight draught that requires further excavation.

Reference: anon., 2005b ([Easter & summer](#))

Entrance picture: [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line survey:

On area survey:

Survex file:

X

2359: shaft

San Antonio 30T 446565 4801566 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 68m

Length 10m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st May 2006; 4th November 2009

This entrance lies on the uphill side of the track that crosses from the west side of the Aguanaz car park, past the middle entrance and rises on the east side. The open hole drops down 2m onto glass and rubbish with another 3m drop to a mud choke.

Reference: [anon., 2005c \(autumn logbook\)](#); [anon., 2006b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video: [Ian Chandler exploring](#) (Juan Corrin)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2360: shaft

S Vega 30T 452603 4794623 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 467m

Length 20m **Depth** 17m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 9th October 2007

This entrance is hidden above a small pine tree and below a hollyoak at the base of a pronounced valley. A couple of boulders were removed in 2007 and the shaft choked 17.3m down.

Reference: [anon., 2005c \(autumn logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video: [stone dropping down](#) [Situation and tackling up](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2361: cave

S Vega 30T 452163 4794671 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 521m

Length 5m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 9th May 2007

A small, walk-in rift that bends to the right and chokes in a tiny undercut. The site was probably seen again Easter 2007 at GPS position 30T 0452272 4794876; ETRS89: 30T 452170 4794667.

Reference: [anon., 2005c \(autumn logbook\)](#); [anon., 2007b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2362: dig

Riaño 30T 452593 4799277 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 290m

Length 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th October 2006; 30th April 2016

In winter, this site is a very obvious undercut a few metres off the left bank of the stream. The entrance appears choked with easily dug rocks. A pool lies at the base of the entrance slope, some 4 or 5m in. The site was opened up in 2006 and a sloping passage over rocks followed for 5m to a dry chamber. The floor was dug where a stream sinks, undercutting the back wall. In mid-March 2016, a short dig was carried out but the entrance crawl was "very wet".

Reference: [anon., 2006a \(February logbook\)](#); [anon., 2006d \(summer 2006\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures : [yes](#) [video](#)

Underground picture(s):

Video: [2006 explorations](#) (12Mb)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2363: cave

Fresnedo 30T 454438 4800971 (Datum: ETRS89.

Accuracy code: [U](#)) **Altitude** 418m

Area position : [Site entrance in context](#) : [Logbook search](#)

A cave entrance near to Casa Rafa opposite the "golf ball" near Campo la Cruz. Position very uncertain - see [sketch map from log book \(by Armando\)](#).

Reference: [anon., 2006a \(February logbook\)](#)

Entrance pictures :

Underground picture(s):

Video:

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2364: Molino, Fuente

Arronte 30T 443365 4799694 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 65m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2016

A small, greatly modified resurgence that now drops into the stream flowing towards La Cavada. Most of the water may be pumped off before it resurges. There was a possibility that water from the [Sumidero de Cobadal](#) may have resurged here and so this was the scene of optical brightening agent detector exchanges for a fortnight over Easter 2006. (The paper detailing methods and results can be read [here](#)).

Similar detectors were placed when, over Easter 2016, water traces were carried out from [Duck Pond Sink](#) and the [Torca del Hoyón](#) depression. No positive results were seen at Fuente Molino as water was successfully traced to [Fuente Aguanaz](#) and [Comellantes](#), respectively.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance pictures : [Putting in cotton wool OBA detectors, 2006](#) : [resurgence and OBA detectors, 2016](#)

Underground picture(s):

Video: [resurgence and OBA, 2006](#) : [resurgence, 2016](#) (YouTube)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2365: Sucia, Cueva

Secadura 30T 456293 4800556 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 105m

Length 205m **Depth** 30m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th January 2020

A obvious opening right by the side of the Campo La Cruz - Secadura road. Originally, twenty metres of passage that closed in beyond a short drop. The [ADEMCO 2019 Journal](#), p25-26 has details (survey and photos) of what now appears to be a decent cave, AD-13. They opened it up the year after the MCP inspected it.

Reference: [anon., 2006b \(Easter logbook\)](#); [Sierra Jose Luis, 2019](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2366: Torno, Cueva del

Fresnedo 30T 452681 4801222 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 206m

Length 5471m **Depth** 60m

Area position : [Site entrance in context](#) : [Resources](#) :

[Logbook search](#) : [A Google search for this site](#)

(Torno, Cueva del+Fresnedo)

Updated 8th October 2006; 16th January, 10th May, 28th October, 18th December 2007; 16th April, 4th, 21st October, 9th November 2008; 7th, 16th May, 5th November 2009; 6th January, 14th May, 4th, 15th October 2011; 27th September 2012; 5th December 2015; 19th February 2016; 1st July, 24th September 2018; 15th September, 27th October 2019; 8th January 2020; 26th September 2024

When you're standing next to it, the cave has an obvious, draughting entrance that was pointed out to Matienzo cavers one Sunday afternoon by a Spaniard who'd remembered it from his childhood. The location was confirmed in 2018.

Each section should be given a proper description. The surveys next to the batches are png files produced from Tunnel (with no shown scale). This is (probably) a temporary measure until the descriptions of each section is written up (with references to some photos?!). The Easter 2006 draft 1 survey (with scale) can be seen [here](#). The survey with the addition of the Easter 2008 extensions is a "work in progress". The survey will be updated (if possible) after trips in 2024 found the drawn survey incomplete and without names to tie in with the description. See Survey note below.

Entrance Series ([survey](#) - batch 2366_06_01

Carmen)

The [entrance](#) lies at the top of a field, near a fence and is a crouch into taller, metre-wide passage. The ways soon split but by keeping to the left a pair of 3m drops are met. The first one is the easiest and drops into a short crawl to enlarging passage, 3 to 4m high. After some 60 or 70m the passage lowers over mud to a mud choke. A few metres back, a narrow 3m climb up (*Rotter's Rift*, marked by rock debris on the floor) enters a narrow phreatic rift that intersects a draughting rift parallel to the previous passage. Following the southern route, a narrow passage soon enters an enlargement with a number of passages going off. The first passage to the east reaches a choke after 20m where a bone has been found.

All other routes to the east end up in a comparatively large chamber with large blocks climbing up to a choke. Underground hammering from this area was probably heard on the surface near a low arch 37m north of the Torno barn. It seems possible that this choke was an old entrance and possibly the route taken by the skull found in *Skull Chamber* (which is currently 2 hours away in a long loop, or much less through the tight *Andy's Back Passage*). With this possibility in mind, some digging has occurred in the *Tigger Series* (see below). The chamber area also has interesting mixed floor / wall deposits with alternating calcite and cobble sequences.

Easter 08 Series

This starts a few metres back from *Rotter's Rift* as a climb into the roof. A complicated and generally small series that heads out to the west, paralleling the entrance hillside and ending up close to the valley that runs up to Barrio Regolfo. Surveying and digging out sections in nearly 1.1km of new passage provided several teams with a project over a number of days.

Batch 08-05 From station 17 (near the formations in the main passage), a side passage continues straight ahead for about 15m until it becomes very small and splits into two. This point is very near to the Granny's Slippers area in the main cave. Just before the end an opening on the right appears to get a little larger ahead. At the start of the side-passage, a crawl on the left curves back towards the main passage before becoming very low.

Batch 08-06 The passage continuing straight ahead at the junction is a mixture of flat-out crawling and hands-and-knees. After 45m it reaches a small chamber with a slope down into a tight passage, only suitable for very small people. On the left at the junction the passage soon turns right again until it runs parallel to the first passage. It ends after 25m at a small chamber and choke.

Batch 08-07 From station 5 in the main passage, a calcite slope becomes too small after only 10m, although an audio connection could be made with the passage starting at station 11.

Batches 08-08/09 From station 11 the passage slopes up, becomes a crawl and turns left. Straight ahead reaches the audio connection with the side-passage from station 5. The way on is to the right, along a crawl to a U-tube in the floor that was dug

out. This rises to a tube ("Tom's Gambit") that continues tortuously round several sharp corners for about 45m, until it reaches another crawl that needed digging out. This breaks out into a much larger passage. On the right (heading East) it becomes a wide, walking-size tunnel 45m long, ending at a choke with a small hole down on the left with a slight draught. To the left (bearing West) two passages on the right-hand side meet in a high and narrow rift passage that heads north-east, divided up along its length by a number of flowstone "humps". At the top of the last flowstone slope, an aven can be seen through a small hole in the calcite. A lump hammer is needed to gain access to the aven and possibly the continuation of the rift. Straight ahead, at the end of the West Passage, a mud and boulder slope rises to a passage becoming too low, while on the left a sandy-floored rift is the start of "Endgame". (This end is also described in the 2008 autumn logbook, date 21/10/08.)

Description required for the following batches:

2366_08_02 Carmen Smith, Sarah Payne, Tom Chapman

2366_08_03 Carmen Smith, Dave Cooke

(later addition from Patrick / Becka)

2366_08_10 "Torno - Endgame" Patrick Warren, Becka Lawson

Main route down to *Axe Wars Inlet*

([survey](#) - batch 2366_06_02 Carmen)

The roped traverse is intersected by the short cut to *Skull Chamber* - see the account below. Andy's Back Passage goes off on the left just before the end of the roped traverse. On the **opposite side is a passage** (batch 2366_08_01 Bob Toogood, Dave Gledhill, Martin Barnicott) past a stal barrier into a small bedding chamber with the way on choked with mud. On a trip in 2008, the rope traverse in *Meander Passage* was bypassed ([sketch](#)) by dropping down a hole just before the start (to the left of the large block). This drops straight into the "major inlet" to the chamber, described below.

Continue down to near *Torno Chamber*

([survey](#) - batch 2366_06_03 Pete Smith)

At the right-hand corner that marks the end of *Mundy's Meanders*, drop down to floor level. The rift soon turns to the left and slopes down to meet a stream passage. On the left, the upstream passage is *Axe Wars Inlet*. Downstream, scramble over a pile of boulders to a slightly larger passage where an inlet [No name?] enters on the right. Continuing downstream, after a further 20m another inlet, *Where are the Numbers?*, enters on the left. The main passage now continues for approximately 100m, with a cobble floor and some pools, and gradually reduces in height from stooping to crawling, until it reaches a point where it had to be dug out.

Major inlet passing under main route in.

([survey](#) - batch 2366_06_04 Sam)

(Note: It is possible to climb up from the inlet to avoid the rope traverse - see "Main route down to *Axe Wars Inlet*", above.) Near the end of this batch, in the autumn of 2008, a body-sized tube on the right was noticed with visible passage beyond a removable constriction.

Tigger Series ([survey](#) - batch 2366_06_05 Ali)

Tigger Series is entered opposite the large chamber near the surface. By heading away to the west from the main passage and keeping left, crawling leads past 2 faecal deposits to a tighter section and a crawl heading east and slightly uphill - the Kings Dig. This is, according to the 2006 survey, directly below *Skull Chamber*. Sand has been dug out but the going is now more difficult in clay. Bird bones have been found in these deposits. Digging at Easter 2007 was curtailed by possible "bad air". The other digs just beyond this junction have yet to be attempted.

The small chamber at the start of the Tigger Series had been molephone-positioned to the surface; photos can be seen [here](#).

14m opposite Tigger Series ([survey](#) -

batch 2366_06_06 Ali)

Description

Axe Wars Inlet ([survey](#) - batch 2366_06_07

Ali)

Description

High level extension downstream of

Tigger Series ([survey](#) - batch 2366_06_08 Pete

Eagan)

Description

Where Are the Numbers? & Dead

Animals All Around ([survey](#) - batch

2366_06_09 Paul Dold?)

Description. A small number of sample

fossils were removed for identification in December 2006 and can be seen [here](#).

Axe Wars high level extensions ([survey](#) - batch 2366_06_10 Sam)

Description

Short link into Torno Chamber; **Torno Chamber; 1st section** of Rampant Rabbit inlet (survey to be altered - batch 2366_06_11 Paul Dold?)

There are 2 leads out of Torno Chamber, the lowest point is easily diggable and has a weak draught. The furthest northwest point has a strong draught exiting the chamber over a too-low crawl on mud. It would probably need 1 - 2 days work to clear to the furthest visible point (6m or so). Next to this on the left is the *Lube Tube* - best left alone. A climb up a giant sloping boulder leads to the *Canyon Extension* - see below.

In December 2006, the bedding which takes water from an inlet in the roof was pushed through *Toad Crawl* to a sump which is about 1m wide, and half a metre high with 0.25m of soft silt on the floor. The main sink, where water disappears under rocks is a long term dig.

Batch 2366_09_03 is the survey into the "sandy dig" at the bottom of Torno Chamber. This goes about 20m with a squeeze between rocks. There is a small "sit-up" chamber with a drop into over welly water. This has been pushed through 2" airspace into (unsurveyed?) passage. The sandy crawl continues for another 20m approximately and then a junction with a cobbled floor is seen with at least 3 ways on. A cold draught can be felt at this point and remains to be pushed. A visit at Easter 2011 made no progress. A visit in the summer 2011 found the area too wet to make any progress.

Rampant Rabbit ([survey](#) - batch 2366_06_12 Jim)

Description

Northern extension off Rampant Rabbit

([survey](#) - batch 2366_06_13 Paul Windle?)

The summer 2006 extensions (batches 06_14 to 06_20) have not been processed in Tunnel. The full survey, redrawn in Corel Draw after September 2006, can be seen [here](#). Passage descriptions below have been lifted from the summer 2006 logbook.

Canyon Extension (NW of Torno Chamber)

- batch 2366_06_14 Patrick Warren & Carmen Haskell

A climb up a giant sloping boulder at the northern end of Torno Chamber enters a crawl over a pool and a short passage to a chamber. The left (right?) inlet (not shown on survey) is a horrible rift connected to the canyon below *Windles Junction*. The right (left?) inlet is a 3m climb and a short canyon to a chamber and climb up mud to pop out into a very large NW-SE trending rift. Downstream (NW) leads to boulder falls. The apparent main way on is to the west but this is also boulder-choked - a small crawl at floor level is too tight. A climb up at the end of the big rift gains a large chamber with boulders. A phreatic passage leads off right but gets too small after about 30m.

Canyon Passage 08 Extension

The Canyon Passage in the southwest sector of Cueva del Torno at Fresnedo was dug on a number of occasions and entry gained through the boulder choke in a low level crawl to open passage. The main route varies between 1.5 to 3.5m wide with roof approaching 20m above in places. The draughting route finishes in another dangerous boulder choke collapse, 50m from the Road to Torno in Cueva Riaño. An inlet near the end was bolted up during an 18 hour trip but the water emerged from a tiny hole. To prove the connection, a smoke test with molephones should be the way to go. In all, 667m were surveyed in this section of the cave, including 120m in a high level rift passage that heads south east from the initial boulder choke. In 2012, after another push for the Cueva Riaño link, it was thought a good idea to have people at both ends of the caves to aid the connection.

In the summer of 2008, this latter passage was extended into a complicated series above Torno Chamber (batch 2366_08_16) ([photo](#)). The side passage goes through a thrutch up and through into a whole new network of draughting passages above the previously known system. The series starts with a couple of highly entertaining squeezes through calcite windows, leading into traverses in dry meandering rifts with a stream far below until a slope up to a complex junction is reached. The righthand passage is traversing at high level in tortuous rift passage. There must have been extensive amounts of false floor because at times it

appeared to be around 2m below and at others around 15m. The route breaks out into a high rift chamber with a potential way on up a wall and under a large wedged boulder. The disto reveals this to continue up for at least 20m with tantalising glimpses of white helictite covered stals appearing from the blackness. A return with bolts and dynamic rope is required. The chamber is left via a wonderfully exposed climb up a wall of fallen blocks, emerging in a larger chamber with an excellent rock arch running the length of the area. This chamber also has a possible climb up into a black space beyond a series of worryingly perched blocks. Climbing would theoretically be easy – if you could rely on the blocks staying in situ. Descent (in a condition fit to leave the cave unaided) would be trickier, as all the holds sloped down and out. Across the chamber, half-way up the sheer wall, a passage leads off and round a bend. As this involves a climb up above the previous climb up, a slip would result in a good 10m + fall. The roof of the chamber has a tube inlet heading up from which there is a small but steady flow of water. The positioning of this chamber and the type of rock etc. gives a strong indication that this could well be the bottom of the inlet from [site 2414](#), although this is as yet unproven.

A 2m climb/step up and back from the junction leads to a dry canyon passage and scramble up over blocks into a marvellously decorated chamber. One wall is completely covered in flowstone. It may be possible to climb but would wreck some of it. This may lead into the same area as the first chamber/rift so this needs checking out before wreaking destruction in this part of the cave. The chamber ends at a very large boulder choke with no immediately obvious way on. At the junction again, a very bold climb / bridge up (10m) and to the left over some very loose looking slabs gains a higher series of passages. These are negotiated with squeezes through / step over / run along / climb up a series of passages and avens. One passage ended in an excellent chamber with the lower section covered in gypsum flowers and a dog-tooth crystal floor, which is very painful on the knees. Another passage ends in a climb up an ascending rift where progress is blocked by loose, perched blocks above. Yet another easy crawling passage leads to a draughting aven from which a good inward draught emits. The slabs at the bottom of this aven are covered in scratch marks and paw prints. It was obvious that some large animal (badger / fox?) has spent considerable effort trying to get up the aven. Other similar scratch marks can be found in other areas of this section, although no obvious sign of bones (other than a mouse and a caddis fly) or piles of shit. From the junction, a left turn along a rift which then turns left and descends sharply. Various twists and turns meet the passage leading up to the 'complex' junction. (See [Eldon PC Newsletter](#)).

This area (2366_08_16) was re-visited in November 2015 and the logbook account of the trip can be [found here](#).

2009 Extensions

This inlet into the Canyon Passage is approximately 100m after passing through the boulder choke. Hands-and-knees (and lower) progression passes through occasional pools with 30cm of water. The walls and floor are predominantly mud and the draught is in. There are "woodlice-like" creatures in the water - completely white. Exploration stopped after 140-150m where the roof lowered to around 30cm and the passage widened to about 3 - 4m. It needs a thin and determined person in dry conditions to pursue this lead. (Batch 2366_09_01). A [separate survey](#) has been drawn out for this passage.

While attempting a connection with Cueva Riaño this new area (batch 2366_09_02) was found. Unfortunately, this was an inlet heading away from Riaño. A descending rift passage over blocks leads to a floor leads to a crystal-covered floor with a shallow pool. A squeeze round a block enters the continuation of the rift with predominant stal and straw decoration. The rift forks and the right is blocked by excellent flowstone decoration. The left hand branch is also heavily decorated but it is possible to climb up through and beyond to a mass of loose boulders and false floors. There is no apparent way on. From the log: "Returned to chamber which appears to have been visited previously but not surveyed. Very, very loose and not pleasant at all. Several squeezes led to terminal chamber with hanging death everywhere. I am not returning. No obvious way on at present."

[Drawn survey of batch](#).

On a trip to the end on 11th August 2019 (after some work in Cueva de Riaño), "all of the climbs / digs / chokes, etc" were re-checked and "nothing seemed very

promising". It took 130 minutes to get out from the end. Photos can be seen [here](#) and video [here](#).

Full description required for batches:

2366_08_04 Dan Hibberts, Johnny Latimer, Bill Sherrington, Bob Toogood

2366_08_11 Martin Barnicott, Bob Toogood (SE from boulder choke)

2366_08_12 Mike Salt, Dan Hibberts, Bob Toogood (high level back)

2366_08_13 Mike Salt, Dan Hibberts (Road to Riano - last section)

2366_08_14 Martin Barnicott +? (start of handline - traverse line??)

2366_08_15 Martin Barnicott Dave Gledhill

(Passage in Gallery left of climb up into Posture of Progression)

Up to **Granny's Slippers** - batch 2366_06_15

Ali Neill

The passage leading to Granny's Slippers starts with fine formations including large, ancient gours on the left. (Passage behind gours links with route in). The passage continues under "organ pipes" and an inlet on the right (batch 06_17 below). The passage ends at a small stal blockage with no draught. However, holes in the right hand wall give access to a parallel passage. At a junction left looking out leads to a crawl and bend to the right. This pops out into a much larger chamber with fine formations. On the original exploration progress was stopped by a pit in the floor with the route continuing beyond.

At Easter 2007, a higher level passage was entered near station 2366_06_15.8. This series went for 127m, climbing almost up to entrance altitude. ([Batch 2366_07_03](#) - Dan Hibberts, Jim Lister, Bob Toogood, Dave Gledhill and Martin Barnicott). A description is required.

Rampant Rabbit Inlet - batch 2366_06_16

Patrick Warren & Carmen Haskell

A 3m climb off Rampant Rabbit gains the inlet which rises up to a choke over RR. At the highest point the passage has broken into a chamber in the next bed of limestone up with many fine straws. Climbs of 3 and 4m enter a phreatic tube maze with a loop back.

Side Passage before Granny's Slippers -

batch 2366_06_17 Patrick Warren & Carmen Haskell

This side passage starts as walking but reduces to hands and knees before choking.

Granny's Slippers to "egg shells" - batch

2366_06_18 Patrick Warren, Paul Fretwell

Posture of Progression to Granny's

Head + Hysteria 69 - batch 2366_06_19 Ali

Neill Pete Eagan

A traverse around the pit at Granny's Slippers enters a dry mud-floored passage. Around a left hand bend a difficult climb up (now laddered as a p6) leads to the Posture of Progression, mainly large, sandy, walking passage with an area of stals and curtains. The first junction on the right hand side is Hysteria 69 which leads back to the start of the passage.

To the right, at a major junction, a way under boulders leads to a stal grotto and a short climb down which divides and becomes too narrow in both directions. On the right hand side an undescended pitch of 5m is followed after right angle bends by another undescended pitch of 6m. Opposite the last pitch is a tight traverse and climb down to enter an area of black washed limestone with a narrow slot in the floor which appears to open up below.

Left at the major junction enters easy walking passage past stals and curtains. At an obvious stal, boss *Andy's Back Passage* (Batch [2366_07_01](#)) is a small opening on the left which leads to a tight S-bend that has been enlarged. Past this, a climb down quickly gains two possible ways on. Straight ahead passes through two small bouldery chambers and at the back of the second, a hole in the rear wall leads to a short maze of passages that contains some interesting fossils but all passages here appear to end in mud digs or are too tight. At the initial climbdown a slope down to the right leads soon gains a small drippy chamber with a narrow rift exiting containing a good draught. Both this rift and the initial tight S-bend were dug at Easter 2007 to make a connection with the roped traverse earlier in the cave and this now provides a much quicker route to the area near *Skull Chamber*. (It was by this (new) route that the archeologist was escorted into the cave and the skull successfully removed).

Two other side passages near the major junction appear to be choked with mud.

In this area there are a number of (animal) bones and, at a corner above the *Tigger Series*, a human skull was found in August 2006 lying on mud. Nearby there are other bones and a metal artefact in a pit.

The skull was taped off and then [removed in April 2007](#) for study by Pedro Rasines, the specialist in human remains at the [Altamira Museum](#). Initial cleaning of the skull brought to light that the person had sustained a substantial head injury with bone damage that appeared to partially heal over. (Photos and line drawings of the cranium by Jesús Ruiz Cobo are [here](#)). A station close to the skull was molephone-positioned at Easter 2007 and the surface above pock-marked with digs in the vicinity. Hand-held radio contact was made as well as hammering and shouting. (Photos of the molephoning can be seen [here](#)).

The discovery of the skull started the hunt for another entrance and the opening up of Pig Nut Cave ([site 2523](#)) - which has its own remains (including bear) - and the dig in the streambed ([site 2522](#)). The *Kings' Dig* in the *Tigger Series* was also started (see above).

A major article in volume 16 of *Studies in Speleology - Heads Will Roll: Prehistoric human remains and pottery from two sites in the Matienzo area (North Spain)* (Smith P, Corrin J and Ruiz Cobo J, 2008) describes the cranium and other bones found. The remains have been dated to the Bronze Age because of the method of burial: just inside a small cave entrance which is covered over. This method is common in the area and has been associated with pottery and artefacts which have been dated in other caves. Examples of similar burials include those in sites [709](#) and [565](#).

Reference *Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009* has a photo and describes the find. *Ruiz Cobo Jesús et al, 2008a* is a well-illustrated, major article describing the skull and the injury with possible causes. etc. The article can be read [here](#).

In 2009, a sand-filled tube in the *Posture of Progression* was dug over a couple of trips and about 8m of progress was made.

Western end of PoP to pit - batch 2366_06_20 Patrick Warren, Paul Fretwell

Survey

The survey is due for another total redraw (ie version 3) after Easter 2007 when 2 molephone points were fixed. Certain passages have now moved 6 or 7m. The current survey is shown [here](#) (without batches 2366_07_01, _02 and _03 and the 2008 Easter extensions). The current survey file is shown [here](#). As a temporary measure, scans are available of batches [07_01](#) and [07_03](#).

Miscellaneous

In 2008, a fossil was removed and identified as a *Liostrea Oyster* from the Cretaceous. During a trip at Easter 2009, a connection down to "Ali25" in "eggshells" was made. A new chamber with fossils was found.

Reference [Smith P et al, 2015](#) has a summary of the archaeological work carried out within 2004 - 2016.

Link to entry in the [Cave Diving Sump Index](#).

References: [anon., 2006b](#) (Easter logbook); [anon., 2006d](#) (summer logbook); [anon., 2006e](#) (autumn logbook); [anon., 2006f](#) (Christmas logbook); [Corrin Juan, 2007](#) (survey and photos); [anon., 2007b](#) (Easter logbook); [Corrin Juan and Smith Peter, 2007](#) (photos and survey); [Corrin Juan, 2007a](#); [anon., 2008c](#) (Easter logbook); [anon., 2008e](#) (summer logbook); [anon., 2008f](#) (autumn logbook); [Corrin Juan, 2009](#); [Smith P, Corrin J and Ruiz Cobo J, 2008](#) (survey and drawings); [anon., 2009a](#) (Easter logbook); [Ruiz Cobo Jesús et al, 2008a](#) (survey and photos); [Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009](#) (photo); [anon., 2009c](#) (summer logbook); [Corrin Juan, 2010](#); [León García José, 2010](#) ([Volume 1](#) and [Volume 2](#)) (survey and photos); [anon., 2011b](#) (Easter logbook); [anon., 2011d](#) (summer logbook); [anon., 2012d](#) (summer logbook); [Ruiz Cobo J and Muñoz Fernández E, 2013](#); [Corrin Juan, 2013a](#); [Papard Philip, Corrin Juan and Smith Peter, 2014](#); [anon., 2015d](#) (autumn logbook); [Smith P et al, 2015](#); [anon., 2018c](#) (summer logbook); [anon., 2019d](#) (summer logbook); [anon., 2024d](#) (summer logbook)

Entrance pictures : [2006](#), [2007](#), [2018](#) : [2024](#)

Underground pictures:

[From 2024 reconnaissance](#)

[The far south, August 2019](#)

[Entrance chamber, 2018](#) : [Torno Chamber dig, 2011](#)

[: Spanish blog with photo, Sept 2011](#)

[2009 summer photos](#) : [Chamber with fossils, Easter 2009](#)

[82 pictures from Easter 2006](#) : [77 pictures from summer 2006](#) : [14 pictures in the entrance series, Xmas 2006](#)

[12 pictures from Skull Chamber and fossils from Dead Animals...](#)

[Pictures from Easter 2007: Molephoning \(surface and underground\); skull removal; others](#)

Archaeology: [Pictures of the cleaned-up skull](#)

Video: *(by Carmen Haskell)* [Steve Martin in tight section prior to enlargement](#)

(by Juan Corrin) [Video sequence of selected 2006 photos.](#) (20Mb)

[Searching for a link through to Cueva Riaño, August 2019](#) (YouTube)

Detailed Survey : [1.5Mb png file produced in Tunnel](#) - from Easter 2006. [End of 2006 \(pdf file\)](#) : completed survey (2024) in hand

Line Survey :

On area survey :

Survex file : [download](#) (2009 summer) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[shown with Fresnedo and 4 Valleys caves \(now\)](#)
(Coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [1/7/2018](#)

X

Experimental text-to-speech

With the survey in a separate window, text-to-speech of the whole description or sections (below) should allow a better understanding of the cave. Copied (ctrl-C) text can also be spoken.

2367: cave

La Gatuna 30T 449331 4799754 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 184m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

A drop into a small chamber where a corkscrew rift becomes too tight.

Reference: [anon., 2006b](#) (Easter logbook); [Corrin Juan, 2007](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video:

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2368: cave

La Gatuna 30T 449334 4799746 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 185m

Length 8m **Depth** 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

A traverse over a tight passage looks down into a 6m deep continuation that needs dropping..

Reference: [anon., 2006b](#) (Easter logbook); [Corrin Juan, 2007](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video: [entrance](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2369: cave

La Gatuna 30T 449281 4799591 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 217m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 24th January, 5th March 2013

A 2m diameter hole above the track. This was explored in January 2013 as a 10m long cave containing "many formations and a bat". There is no visible way on.

Reference: [anon., 2006b](#) (Easter logbook); [Corrin Juan, 2007](#); [anon., 2012f](#) (Christmas logbook)

Entrance picture : [yes](#)

Underground picture(s): [yes](#)

Video :

Detailed Survey : [plan and extended elevation pdf](#)

Line Survey :

On area survey :

Survex file : [yes](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

2370: cave

La Gatuna 30T 449231 4799413 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 213m

Area position : [Site entrance in context](#) : [Logbook search](#)

A couple of holes at the side of the track where stones rattle down some distance.

Reference: [anon., 2006b](#) (Easter logbook); [Corrin Juan, 2007](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2371: cave

San Antonio 30T 446728 4801471 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 84m

Length 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A crawl into an obvious bedding on the side of a depression. The passage bends left to an earth choke with no draught.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2372: cave

San Antonio 30T 446718 4801481 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 83m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m long fissure passage which ends at a fallen slab with the continuation draughtless and too narrow.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2373: cave

San Antonio 30T 446708 4801471 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 85m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A bedding under a low outcrop which is too tight for the first two metres (diggable) but enlarges beyond with a drop in the floor. No draught.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2374: cave

San Antonio 30T 446988 4801201 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 130m

Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

A walk-in entrance just below the road. The cave with a sandstone roof quickly lowers to a crawl on bottles and ends after about 6m.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2375: shaft

El Naso 30T 451012 4796948 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 443m

Length 20m **Depth** 17m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th September 2013; 22nd May 2017

An "undescended 7m deep shaft". This was not found in 2013. An earlier GPS reading is 30T 451008 4796949 (Datum: ETRS89).

When explored at Easter 2017, it was found covered with rocks and a fence post. The hole starts off tight then opens up into a smooth shaft ending after 11m on a sloping ledge with a further 4m drop to a choke.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2013d \(summer logbook\)](#); [anon., 2017b \(Easter logbook\)](#)

Entrance pictures : [2006 & 2017](#)

Underground picture(s):

Video :

Detailed Survey : [sketch](#)

Line Survey :

On area survey :

Survex file :

X

2376: cave

El Naso 30T 451201 4796877 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 400m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two unexplored small holes which probably connect.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2377: shaft

El Naso 30T 451287 4796818 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 402m
Depth 5m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 14th May 2011; 22nd May 2017

Originally described as a 2m deep undescended hole that looks choked. It was found draughtless and too tight but could be enlarged. The drop appears to be 5m below the tight section.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2017b \(Easter logbook\)](#)

Entrance picture : [yes](#)
Underground picture(s):
Video :
Detailed Survey :
Line Survey :
On area survey :
Survex file :



2378: shaft

El Naso 30T 451279 4796841 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 398m
Length 22m **Depth** 12m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April 2008; 14th May 2011

There has been confusion between this site and site 2379. Site 2379 seems to be on a grassy area. More confusingly, this site 2378 may have not been seen when 2377 - 2379 were originally found.

The open entrance is on a heathery slope. A 10m pitch drops into a 10m long chamber with a rock bridge. There is a possible dig in mud at the deepest point.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#)

Entrance pictures : [yes](#)
Underground picture(s): [yes](#)
Video : [looking down entrance pitch](#)
Detailed Survey : [sketch](#)
Line Survey :
On area survey :
Survex file :



2379: shaft

El Naso 30T 451288 4796833 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 397m
Depth 2m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 14th May 2011; 22nd May 2017

There has been confusion between this site and site 2378. Site 2379 seems to be on a grassy area. More confusingly, site 2378 may have not been seen when 2377 - 2379 were originally found. This had a grid reference of 30T 451287 4796829 (Datum: ETRS89).

At Easter 2017, it was described as a very small 2m deep rift with no draught.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2017b \(Easter logbook\)](#)

Entrance picture : [yes](#)
Underground picture(s):
Video :
Detailed Survey :
Line Survey :
On area survey :
Survex file :



2380: shaft

El Naso 30T 451005 4796829 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 450m
Depth 6m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small, undescended hole, about 6m deep.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture : [yes](#)
Underground picture(s):
Video :
Detailed Survey :
Line Survey :
On area survey :
Survex file :



2381: shaft

Barrio La Mina 30T 444751 4800406 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 162m
Length 100m **Depth** 15m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd May 2014; 6th January 2018

In a depression with an occasional stream shown on the map. A 3m wide, 10m deep undescended shaft which was discovered in

2006 but not explored until 2014 as it was out of the permit area. The length and depth are a guess requiring confirmation through a survey.

A bolted wall with a 7m ladder climb past vertical jammed boulders allows access to a large chamber. Local farmers have been here to collect water as old pipes and channels are in evidence.

On the north side across the chamber, a 20m high aven with a small high level inlet and possible passage at the top. To the east, below the ladder and behind a large boulder is an inward draughting drop into an area of passage and chambers terminated by boulders and run-ins. (A return is required with joss sticks). Is this the exploration described as *"Behind boulder below entrance slope on the right. Small chamber approx 5m long and 2m wide by 1m high. All ways blocked by rubbish and boulders. About 5m long"* ?

Moving anticlockwise from the north, a small inlet passage enters which splits in two. Both ways continue small and unexplored. (Has this been explored as, *"To the left of the 20m high aven under the rock arch. Comfortable crawling over rocks and cobbles reaches right hand branch that quickly chokes. Left hand branch goes for a bit further before choking in a small boulder choke. Length 12m."*)

To the west, now at right angles to the major joint in the entrance chamber, a low section opens up into a walking-size continuation - large and with boulders and a few formations to a point where a roof collapse may bar the way on at this level. However, an obvious way down under the collapse opens immediately onto a pitch.

From 19/4/2014: *There is a small waterfall to the left of the entrance pitch (when facing away). A small climb following the water leads to a too-tight squeeze. However, hidden passage on the right leads to muddy, sideways going. After some distance a calcite obstruction is passed before easier passage leads to larger passage at a corner (right). Harder going in tight passage ends abruptly at a very difficult left hand turn. The passage appears to close down ahead. (Length 15m)*

This second ?m pitch drops into a chamber with a further drop. There are 2 possible ways on at the base of the rubble slope. The western one was too tight to get down past a large boulder, but the size of the rock was reduced allowing access. Care is needed as the boulder is now split in two and holding up the slope above. There are two spits in the wall for a ladder to avoid touching the boulder. Below leads after a few metres to a three-way junction where one passage chokes almost immediately; another is a small triangular passage and the third goes a few metres to a junction where right is a choke and straight on degenerates into a snug body-sized tube with sand and water on the floor. This goes for some distance without showing any sign of improvement. The end is described as becoming worse at a 70° bend to the right: *"water deepens as well as the mud. Forward progress becomes almost impossible. Passage does not appear to improve in front, although dripping was heard."* (Length 20m).

The eastern rift was excavated to small rift passages and cross joints which lead, after about 8m, to a small hole in a calcite flow. After a couple of sessions enlarging, the constriction was passed. *A crawl leads to a small calcited chamber. To the right a slope leads up where the passage becomes too tight with calcited rocks. These could be removed but the route was not draughting.*

A small crawl at the head of the second pitch has no draught but it is easy digging and it may bypass the choke.

Various small passages have been sketched in the logbook and these will become available in due course.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2014b \(Easter logbook\)](#)

Entrance picture : [April 2014](#)

Underground picture(s): [Easter 2014, Chris Camm](#) ; [Easter 2014, Phil Parker](#)

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2382: Cuadra, Cueva de la

Navajeda 30T 444513 4800667 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 163m

Length 100m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#) : [A Google search for this site](#) (Cuadra, Cueva de la+Navajeda)

Updated 17th July 2015; 19th February 2016

An obvious 4m wide by 2.5m high entrance on the side of the hill with old water channels along either wall for the first 20m. Beyond a man-made wall nearly roof-high is a chamber with a 4 or 5-way junction. To the right ends at a diggable crawl. Straight on is a slope up into an upper level chamber with some stal and a hole on the left which drops to a third passage out of the main chamber which has a lowering roof to a choked rift. The final passage is a narrow rift on the left which gets too tight.

The cave has / had archaeological material: a flint and carbon fragments. There are also panels of black marks. (See *Ruiz Cobo J and Muñoz Fernández E, 2013, pp 368 - 369.*)

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey : [Surveyed in 2015](#)

Line Survey :

On area survey :

Survex file : [yes](#)

X

2383: Bocarones 2, Cueva de los

Navajeda 30T 444858 4801131 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 90m

Length 10m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#) : [A Google search for this site](#) (Bocarones 2, Cueva de los+Navajeda)

Updated 19th February 2016

In a hillock above Famous Five Cave ([Cueva del Bocarón](#)). A walk-in entrance to a 10m diameter chamber with no way on. Flints and ceramics have been found. (See *Ruiz Cobo J and Muñoz Fernández E, 2013, p368*)

Reference: [anon., 2006b \(Easter logbook\)](#); Ruiz

Cobo J and Muñoz Fernández E, 2013

Entrance picture :

Underground picture(s):

Video :

Detailed Survey : from [Ruiz Cobo J and Muñoz](#)

[Fernández E, 2013, p368](#)

Line Survey :

On area survey :

Survex file :

X

2384: shaft

San Antonio 30T 447426 4801509 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 100m

Length 4m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 4m deep rift covered with a large block that provides a tight entry. Choked at the base.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2385: cave

Secadura 30T 456348 4800391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 75m

Length 15m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 19th September 2013

A cave entered through a hut at the side of the road. Three metres of stooping is followed by 12m of flat-out crawling which then becomes too tight. It may open up beyond. There is a good draught and a drag tray will be required for any dig.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon.,](#)

[2013d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2386: shaft

Secadura 30T 456434 4800490 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 72m

Length 11m **Depth** 11m

[Area position](#) : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 28th September 2006; 10th May, 19th November 2007; 16th April 2008; 2nd July 2009

At the edge of a fenced field, this is an impressive shaft with a very steep slope at the base.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2007e \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#); pers comm

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2387: resurgence

Secadura 30T 456618 4800461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 55m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 28th September 2006; 19th November 2007; 2nd July 2009

A choked sump at a resurgence with mini tubes above.

Link to entry in the [Cave Diving Sump Index](#).

Reference: [anon., 2006b \(Easter logbook\)](#); pers comm

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2388: cave

Secadura 30T 456588 4800391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 56m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th November 2007

An open cave entrance at a sink. The stooping height passage visible is shared by sewage from a pipe on the bank at the entrance.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2389: cave

Secadura 30T 456478 4800491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 65m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

This walled entrance lies in the corner of the road up to the church. A 2m tight route slopes down into a 2m diameter, 1m tall "chamber" with no way out.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2390: cave

Secadura 30T 456707 4800985 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 103m

Length 30m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April 2008

The entrance lies off the side of a valley in a small depression. A steep and tight slope down under a wall for 2m leads to a standing-height passage and gentle slope to a junction. Above this point is a very steep slope up to daylight with barbed wire coming down. Right at the junction slopes down to a total depth of 9m. Left goes down a slope to a vertical drop and a p9. There is an echo and draught from this route. At the base is a 8x3m chamber with a tight crawl out which is a dead end.

Reference: [anon., 2006b \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2391: cave

Secadura 30T 458453 4800137 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 30m

Length 23m

Area position : [Site entrance in context](#) : [Logbook search](#)

The cave entrance is along the road towards Badames from Secadura by the first bridge over the river in low level karst and near a small rising and pumphouse in a wooded area. Hands and knees crawling for 5m enlarges to walking to a second entrance after 15m. A low passage to the right goes for 8m to static? water and an unexplored wet crawl with an echo and the sound of water.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2392 shaft

Alisas (grid reference missing from log book

[Logbook search](#))

An unpromising narrow rift that needs enlarging.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

2393: shaft

Bosmartín 30T 449578 4797084 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 485m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m pitch drops into a very narrow rift, choked in both directions.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2394: shaft

Cobadal 30T 449081 4797220 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 406m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4.5m pitch to a chamber with a too tight exit.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2395: shaft

Cobadal 30T 449080 4797240 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 410m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

This site is covered by a large rock and goes 4m to a choke. Probably a shaft?!

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :



2396: shaft

Bosmartín 30T 449572 4797122 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 497m

Length 10m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small, capped hole by an animal track which has old flowstone down one wall and is choked with mud at the base.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2397: shaft

Bosmartín 30T 449545 4797091 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 501m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 2m diameter shaft which drops to a

choked mud and boulder floor.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2398: hole

Bosmartín 30T 449529 4797148 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 519m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small hole in the heather which may be big enough to get into when a covering rock is removed.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures :

Underground picture(s):

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2399: shaft (Caroline's Big Hole)

Cobadal 30T 449165 4797059 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 436m

Length 30m **Depth** 16m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Shaft named *Caroline's Big Hole*. An impressive rift hidden in an area of scrub and trees below [site 2073](#) (or is it 923?). A 5 x 1.5m opening can be descended 8m to a floor at the highest end. The floor slopes down into a large, fluted rift about 5m wide at the base and round the corner to the right where the floor is choked with mud. Some digging has been attempted. There is a possible continuation in the roof of the rift over the mud choke. A serious climb using suspect holds has not been attempted.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s): [yes](#)

Video :

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

2400: cave

Cobadal 30T 449067 4796771 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 489m

Length 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole in the base of a depression with a flat out crawl down a 45deg muddy slope for 3m into a 3m high chamber. This has fossil stal up to 1m long and a mud and boulder choked floor. One corner of the chamber ascends above the level of the entrance hole.

Reference: [anon., 2006b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video :

Detailed Survey : [area sketch](#) with sites [1275](#)

(called [2401](#)), [2406](#) and [2407](#)

Line Survey :

On area survey :

Survex file :

X

- - - END OF VOLUME 3 - - -