



0801: Arturo, Cueva de

Cubija 30T 450468 4796371 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 242m

Length 56m **Depth** 3m

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

Updated February 22nd 2001; 20th January 2002; 23rd September 2018

A small hole leads to a slide down over various remains which enters a reasonable passage with some decorations. The western arm lowers to a possible charcoal hearth and graffiti - *Arturo 1/8/64*. (Only the date appeared to remain in 2001).

The route to the right leads up through a very tight squeeze and down to a 1m deep pool which meets a choke full of bones.

In the area around the entrance, there appears to be other entrances that may need investigating / digging out. One recently investigated is site [1706](#).

In 2018, the position was confirmed and the entrance found covered with rocks and logs. An aerial panorama and fly-over was also produced. Details to come.

Reference: [anon., 1994b \(logbook\)](#); [Corrin J, 1994b](#); material in file; pers comm; anon, 2001d (Christmas logbook); [anon., 2018c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s): [entrance chamber 1](#)

[entrance chamber 2](#)

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](#)

0802: shaft

Llueva 30T 454178 4797211 (Datum: ETRS89.

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

Depth 5m

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

Small, undescended shaft on uphill side of track. Tagged 802.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0803: shaft

Muela 30T 454098 4796481 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 659m

Depth 3m

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

Updated 5th May 2022

A 3m drop to a ledge. Appears choked but has a strong draught in. Tagged 803. It couldn't be found in April 2022.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0804: cave

Muela 30T 454098 4796461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 663m

Length 5m

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

A slope into a chamber. Tagged 804.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0805: shaft

Muela 30T 454338 4796161 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 724m

Depth 30m

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

Undescended 30m shaft at the head of the valley just below the [159](#) complex. Tagged and also marked with an "M-" number by another caving group.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0806: cave & 2 shafts

Mullir 30T 454749 4795704 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 758m

Length 10m

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

Updated 24th April 2005; 12th June 2006

Depression on hillside contains a slope into a small cave with some formations. Further up there are two unexplored, small shafts which probably connect.

The grid reference is for the lower cave.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1993b \(logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [anon., 2006c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0807: shaft

Mullir 30T 455068 4795421 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 777m

Length 4m **Depth** 4m

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

Updated 6th May 2001; 3rd May 2004

A crescent-shaped shaft on the uphill side of a complex shakehole which also contains sites [808](#), [809](#), [810](#) and [760](#). Tagged.

Revisited at Easter 2001 when another shaft was "noticed right down in the shakehole on the east wall. A boulder is jammed half way down but is quite passable." This is probably [site 760](#).

The shaft was finally descended at Easter 2004 and found to be 4m deep.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2004b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0808: shaft

Mullir 30T 455078 4795411 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 775m

Length 5m **Depth** 3m

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

Updated 6th May 2001; 3rd May 2004

A small sloping hole with a free climb down to a choke in a small chamber. Looks like there may be a small tunnel but will require some excavation. The site has been very draughty in pulses and has had a "big, warm draught" coming out of the hole. Tagged.

See also [807](#), [809](#), [810](#), [760](#).

Reference: [anon., 1990b \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2004b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0809: shaft

Mullir 30T 455088 4795401 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 775m

Length 6m **Depth** 6m

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

Updated 6th May 2001

A 1m entrance hole surrounded by foliage. A 6m shaft to a dead end. Tagged. See also [807](#), [808](#), [810](#) and [760](#).

Reference: [anon., 1990b \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0810: shaft

Mullir 30T 455088 4795391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 774m

Length 61m **Depth** 48m

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

Updated 6th May 2001; 3rd May 2004; 16th April 2008; 6th May 2018; 10th January, 2nd July 2022

Originally described as a tagged shaft with a dividing rock bridge. A 5m pitch reaches the floor. Left leads to a choke after 1m, right to a tight rift. Stones bounce for 5 seconds with a couple of seconds free fall but entry to rift is very tight.

The site was pushed down the tight rift during Easter 2004: A very tight downward squeeze, approximately 3m long, opens out onto the pitch head. Rift opens out into a big shaft, 8 - 10m across. The explorer ran out of rope with another 10 - 15m below. Water can be heard and it "looks very promising".

This was dropped at Easter 2008 as a p40 with a possible p20 beyond another constriction that requires enlarging.

The site may have been inspected (from the surface) at Easter 2018.

See also [0807](#), [0808](#), [0809](#) and [0760](#).

The constriction above the second pitch was enlarged in December 2021 and work started to enlarge the tight section at the bottom. *"An interesting cave with loads of small parallel shafts which all seem to interconnect or are blind. As previously described, the way on is a calcited 15cm wide, 3m long slot with a big drop on the other side."*

Reference: [anon., 1990b \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [Corrin Juan, 2009](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance picture : [December 2021](#)

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

Video: [Enlarging pitch head, January 2022](#)

(YouTube)

Detailed Survey : [2022](#)

Line Survey :

On area survey :

Survex file : [January 2022](#)

X

0811: shaft

Muela 30T 454999 4796476 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 637m

Length 50m **Depth** 11m

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

Updated 26th September 2012

A large, circular shaft, first documented in 1990 and first descended 22 years later. The shaft is on the hillside overlooking the complex which contains [site 298](#).

A 10m pitch (requiring 3 ladders?) lands in a large chamber which slopes up into the hill to another 10m pitch that chokes. Animal bones here are embedded in calcite.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2012d \(summer logbook\)](#); [Corrin Juan, 2013a](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey : [sketch](#)

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

0812: shaft

N Vega 30T 449680 4795811 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 332m

Length 6m **Depth** 6m

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

Updated 16th May 2015; 6th May 2018

[The old grid reference for the site (replaced Easter 2018) was 30T 449708 4795791]

A 2m x 1m top to a 6m pitch landing on a choked but slightly draughting floor. The depth was measured at 5.5m, Easter 2015.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2015b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0813: dig

Cubija 30T 450118 4796851 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 284m

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

Updated 17th September 2000; 19th September 2017; 9th, 23rd September 2022; 16th May, 20th September 2023; 30th April, 26th September 2024

A strongly draughting hole on the wall of a wooded depression. A couple of digging sessions were carried out in 2000 when the draught was good. In August 2017, it was found to be well overgrown and so was not fully investigated. Digging recommenced in August 2022 over four sessions, where a possible route down in the floor was uncovered. Further work occurred over the Easter and summer periods, 2023, and Easter 2024.

Further work occurred in the summer 2024.

Other draughting holes have been noticed around the depression.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1992a \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#); [anon., 2017c \(Summer logbook\)](#); [anon., 2022c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#); [anon., 2023c \(summer logbook\)](#); [anon., 2024b \(Easter logbook\)](#); [anon., 2024d \(summer logbook\)](#)

Entrance picture : 360° photos [1](#) [2](#) ([help notes](#))

Entrance videos : [Strong draught \(YouTube\)](#) :

Unedited 360° videos on YouTube of the entrance

and underground dig - [video 1](#) [video 2](#) [video 3](#)

August 2023 ([help notes](#))

Underground picture(s): [July 2024](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0814: shaft

Cubija 30T 450038 4796881 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 293m

Length 5m **Depth** 2m

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

Updated 6th, 21st January 2024

Small shakehole above obvious, choked, tree-lined hole. Draughting out but not enterable without shifting a lot of boulders. The site was dug for one body length in 1995, but needs more work. The base of the tree-filled hole has two further draughting holes.

In January 2024, the site was finally explored down a very tight vertical drop for a body length into an area just big enough to turn round in, the way on being into boulders headed towards the centre of the shakehole with no solid walls seen.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1992a \(Easter logbook\)](#); [anon., 1995c \(logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance picture : [January 2024](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0815: dig

Cubija 30T 450078 4796871 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 273m

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

A small hole in a choke which draughts out strongly and would make a very easy dig.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0816: shaft

Cubija 30T 450139 4796974 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 315m

Length 11m **Depth** 10m

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

Updated 6th, 21st, 30th January, 27th November 2024

Originally described as a narrow 6m pitch which has a slight draught, the shaft was explored passing a ledge at 4m with a steeply sloping calcited passage choked with small bones at the bottom.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1992b \(logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance pictures : [December 2023](#)

Underground pictures: [December 2023](#)

Video: [Exploration December 2023 \(YouTube\)](#)

Detailed Survey : [December 2023](#)

Line Survey :

On area survey :

Survex file : [December 2023](#)

X

0817: cave/dig

Cubija 30T 450128 4797141 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 344m

Length 5m

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

[search](#)

A short cave. The middle of the shakehole has a draught between boulders.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0818: dig

Cubija 30T 450138 4797111 (Datum: ETRS89.

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

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

[search](#)

A slope which descends 4m on side of shakehole has a slight outward draught.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0819: cave

N Vega 30T 449626 4795870 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 349m

Length 5m

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

[search](#)

Updated 7th May 2018

[A previous grid reference had the site at

30T 449648 4795831]

A body-sized hole, draughting in, leads to a

small chamber which chokes on the right.

(Description confirmed, April 2018.)

Reference: [anon., 1990b \(logbook\)](#); [anon., 2018b](#)

([Easter logbook](#))

Entrance pictures : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0820: shaft

N Vega 30T 449646 4795889 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 336m

Length 5m **Depth** 5m

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

[search](#)

Updated 7th May 2018

[A previous grid reference had the site at

30T 449658 4795891]

A 5m deep rift in a depression.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2018b](#)

([Easter logbook](#))

Entrance picture : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0821: dig

N Vega 30T 449528 4795881 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 356m

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

[search](#)

Hole under boulder at uphill end of

shakehole descends to an easily diggable

choke through which can be seen a rift.

Stones drop 3m and the hole draughts out

reasonably. Tagged 821.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0822: shaft

S Vega 30T 452648 4793971 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 487m

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

Updated 7th May 2018; 13th May 2019

One of two open shafts. This is furthest from the wood. It was partially explored in April 2018 when a 5m pitch was dropped to an undescended 10m pitch. The exploration was continued in April 2019 when the pot was explored down to a depth of 14m where it choked.

Reference: [anon., 1994b \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance pictures : [April 2018](#)

Underground pictures: [April 2019](#)

Detailed survey : [pdf, 2019](#)

Line Survey :

On area survey :

Survex file : [2019](#)

X

0823: shaft

S Vega 30T 452658 4793971 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 483m

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

Updated 7th May 2018; 13th May 2019;

10th February 2020

One of two open shafts. This is nearest to the wood and of unknown depth. It was declared of "little speleological interest" in April 2018 but cavers from Madrid described that it was "explored without continuation" in March 2019.

Reference: [anon., 1994b \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2019b \(Easter logbook\)](#);

[anon., 2020a \(January, February logbook\)](#)

Entrance picture : [January 2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0824: shaft

S Vega 30T 452618 4794091 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 499m

Length 4m **Depth** 4m

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

Updated 7th May 2018; 13th May 2019

Originally described as about 4m deep with bones at the base with a possible cut under, the site was descended down a p12 to a flat floor with no obvious way on and drips disappearing between boulders. In March 2019, it was seen by cavers from Madris but not descended.

Reference: [anon., 1994b \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance pictures : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0825: Coquisera II, Cueva de

S Vega 30T 452661 4794352 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 485m

Length 35m

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

Updated 4th October 2006; 23rd December 2008; 2nd November 2009; 12th September 2021; 20th June 2022

An obvious open hole next to a tree on the left side of the valley running up to [Cueva de la Coquisera \(039\)](#). Passage goes 30m through a couple of small chambers and a flat out crawl to a muddy choke in a rift. There is Bronze Age pottery where the passage first turns to the left.

Reference: [anon., 1984 \(logbook\)](#); [anon., 1994b \(logbook\)](#); [Corrin J, 1994b](#); [anon., 2006d \(summer logbook\)](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#)

Entrance pictures : [2009, 2021](#)

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

Detailed Survey : [yes](#) (from [Ruiz Cobo Jesús et al, 2008, p233](#)) Should be rotated 180°

Line Survey :

On area survey :

Survex file : [Reconstructed from the 2008 survey \(needs rotating by 180°\)](#)

X

0826: dig

La Secada 30T 451659 4797627 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 209m

Length 4m **Depth** 4m

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

Updated 4th October 2006; 23rd December 2008; 2nd November 2009; 12th September 2021; 20th June 2022

An obvious open hole next to a tree on the left side of the valley running up to [Cueva de la Coquisera \(039\)](#). Passage goes 30m through a couple of small chambers and a flat out crawl to a muddy choke in a rift. There is Bronze Age pottery where the passage first turns to the left.

Reference: [anon., 1984 \(logbook\)](#); [anon., 1994b \(logbook\)](#); [Corrin J, 1994b](#); [anon., 2006d \(summer logbook\)](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#)

Entrance pictures : [2009, 2021](#)

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

Detailed Survey : [yes](#) (from [Ruiz Cobo Jesús et al, 2008, p233](#)) Should be rotated 180°

Line Survey :

On area survey :

Survex file : [Reconstructed from the 2008 survey \(needs rotating by 180°\)](#)

X

0826: dig

La Secada 30T 451659 4797627 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 209m

Length 4m **Depth** 4m

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

Updated 4th October 2006; 23rd December 2008; 2nd November 2009; 12th September 2021; 20th June 2022

An obvious open hole next to a tree on the left side of the valley running up to [Cueva de la Coquisera \(039\)](#). Passage goes 30m through a couple of small chambers and a flat out crawl to a muddy choke in a rift. There is Bronze Age pottery where the passage first turns to the left.

Reference: [anon., 1984 \(logbook\)](#); [anon., 1994b \(logbook\)](#); [Corrin J, 1994b](#); [anon., 2006d \(summer logbook\)](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#)

Entrance pictures : [2009, 2021](#)

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

Detailed Survey : [yes](#) (from [Ruiz Cobo Jesús et al, 2008, p233](#)) Should be rotated 180°

Line Survey :

On area survey :

Survex file : [Reconstructed from the 2008 survey \(needs rotating by 180°\)](#)

X

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

Updated 5th October 2007

A draughting, 4m deep dig, excavated on a number of occasions. In July, 1995, the dig had collapsed in.

Reference: [anon., 1993b \(logbook\)](#); [anon., 1994b \(logbook\)](#); [anon., 1995c \(logbook\)](#); [anon., 2007d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0827: shaft

N Vega 30T 449518 4795871 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 360m

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

On open ground and covered with boulders. Draughting, but small and very narrow. Tagged.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0828: shaft

N Vega 30T 449418 4795961 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 359m

Depth 6m

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

A fenced and open, undescended 6m shaft.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0829: shaft

N Vega 30T 449498 4796031 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 355m

Length 7m **Depth** 7m

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

A fenced shaft with logs over the top is free climbable and chokes.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0830: dig

N Vega 30T 449740 4796259 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 289m

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

Updated 26th April 2012

A small hole in a shallow shakehole covered with a large boulder. Small hole with a reasonable outward draught.

When GPS'd at Easter 2012, there were boulders but there was "no hole visible and no draught". The pre-GPS grid reference was VN49849648 Alt. 365m; ETRS89: 30T 449738 4796271.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2012b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0831: dig

N Vega 30T 449618 4796901 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 430m

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

Down stream from a wooded corner of the track. A diggable hole on the right hand bank where it is possible to see into a low chamber.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :
On area survey :
Survex file :

X

0832: shaft

N Vega 30T 449508 4796011 (Datum: ETRS89.
Accuracy code: **M**) **Altitude** 345m

Length 7m **Depth** 7m

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

Just below site [829](#). A fenced, free climbable shaft which drops 7m to a choked floor.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0833: shaft

N Vega 30T 449527 4795853 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 368m

Length 5m **Depth** 5m

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

Updated 7th May 2018

[A previous grid reference had the site at

30T 0449418 4795871]

Described as "a fenced shaft with a small tree in the entrance. Looks interesting but is undescended and needs a stake belay.

Tagged."

Twenty eight years later, the tree had grown

substantially and was the ladder anchor for

exploring a choked 5m shaft that ended at a

draughtless choke.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1995a](#)

([Easter logbook](#)); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures : [April 2018](#)

Underground pictures: [April 2018](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0834: shaft

N Vega 30T 449523 4795865 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 383m

Length 14m **Depth** 11m

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

Updated 7th May 2018

[A previous grid reference had the site at

30T 0449408 4795891]

An 11m deep, covered shaft next to a goat

track. At the base is a small, loose shaft

which is undescended.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1995a](#)

([Easter logbook](#)); [anon., 2018b \(Easter logbook\)](#)

Entrance picture : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0835: shaft

N Vega 30T 449638 4796131 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 304m

Depth 15m

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

A small, tagged shaft top on the side of

steep depression. Undescended.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2000a](#)

([February logbook](#))

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0836: shaft

N Vega 30T 450016 4796161 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 325m

Length 12m **Depth** 12m

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

Updated 15th January 2007

A large, tagged shaft top near to a faint

track is a blind, 12m deep hole.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1995a](#)

([Easter logbook](#)); [anon., 2006f \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0837: shaft

El Naso 30T 450528 4797021 (Datum: ETRS89. Accuracy code: M) **Altitude** 434m

Length 78m **Depth** 53m

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

A tagged 2m x 5m hole in the rock face. A climb down boulders and through a small hole leads to a chamber from where the pitch can be seen. Stones clatter down for between 8 and 9 seconds. Descended in 1991; Pete Eagan descended the final pitch which is not shown on the incomplete survey.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#); material in file

Entrance picture : [May 2022](#)

Underground picture : [May 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.)



0838: Virgen 2, Cueva de la

Fresnedo 30T 453519 4801756 (Datum: ETRS89.

Accuracy code: G) **Altitude** 113m

Length 17m

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

Updated 7th May 2007

A low muddy crawl which was connected to Cueva de la Virgen III at Easter 2007 by digging a strongly draughting bedding in the latter site. (This connection is not shown on the Survex survey below).

Reference: [anon., 1990b \(logbook\)](#); [anon., 1980a \(survey\)](#); [anon., 2007b \(Easter logbook\)](#); [Corrin Juan, 2007a](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed survey : [yes](#) - from *Exploraciones en Solorzano (Santander) in Los Sótanos de la Tierra, No. 5, 1980, Santander.*

Line survey :

On area survey :

Survex file : [Surface survey plus underground surveys](#) of caves in the Fuente de la Virgen area.



0839: Virgen 3, Cueva de la

Fresnedo 30T 453509 4801745 (Datum: ETRS89.

Accuracy code: G) **Altitude** 117m

Length 79m

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

Updated 7th May 2007

A low muddy passage which turns right and continues. The cave was first explored by the expedition at Easter 2007. The cave meanders with a stream crossing the galleries. There is a calcited chamber a few metres from the end.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1980a \(survey\)](#); [anon., 2007b \(Easter 2007\)](#); [Corrin Juan, 2007a](#)

Entrance picture : [yes](#)

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

Detailed Survey : [Spanish survey](#) from *Exploraciones en Solorzano (Santander) in Los Sótanos de la Tierra, No. 5, 1980, Santander*

[1:500 pdf](#) (Easter 2007)

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.)

[Surface survey plus underground surveys](#) of caves in the Fuente de la Virgen area. (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)



0840: Virgen 4, Cueva de la

Fresnedo 30T 453493 4801722 (Datum: ETRS89.

Accuracy code: G) **Altitude** 121m

Length 84m **Depth** 3m

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

Updated 7th May 2007

A tagged draughting, low entrance in trees which has been dug for 5m to a tight blowhole where the passage continues over fox excrement. The passage enlarges into a reasonable phreatic segment with blind climbs up with the draught lost.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#); [anon., 1992b \(logbook\)](#); material in file; [Corrin J and Quin A, 1992](#); [Corrin J, 1993 \(survey\)](#); [Corrin Juan, 2007a](#)

Entrance picture : [yes](#) - probably

Underground picture(s):

Detailed Survey : 1:500

Line Survey :

On area survey :

Survex file: [stand alone](#) [Surface survey plus underground surveys](#) of caves in the Fuente de la Virgen area. (Coordinates altered to fit ETRS89 datum, April 2014.)

X

0841: Fresnedo 2, Cueva

Fresnedo 30T 453161 4801207 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 128m
Length 9620m **Depth** 30m **Height range** +100, -30m
Area position : [Site entrance in context](#) : **Resources** : [Logbook search](#) : [A Google search for this site](#) (Fresnedo 2, Cueva+Fresnedo)

Updated 19th February 1999; 12th December 1999; 5th May 2001; 3rd May 2004; 4th October 2006; 28th September, 27th October 2007; 6th January 2011; 15th July, 17th September 2013; 29th September 2015; 19th February, 29th April, 18th October 2016; May 2017; 19th September 2017; 1st July, 25th September 2018; 14th May, 14th September 2019; 12th September, 15th December 2021; 21st March 2023

[This page was substantially re-written by James Carlisle, 20/3/2023. The previous, now archived, page can be [seen here](#).]

A [helpful description of the route through to the end](#), with possible leads, has been provided by Toby Chilton (July 2013). The entrance was reopened (and re-GPS'd) in July 2013 and, during the activities in the cave, a **RIGGING GUIDE** (for SRT) was built up for trips to the end. However, after a reappraisal and excavation of *The Howling* in July/August 2015 and in March 2016, this low level route with a 5m muddy and wet flat out crawl is easy and knocks a couple of hours off a trip that bypasses *The Howling* using the pitches. Steps cut in mud slopes and various handlines have now (Easter 2016) cut down the time to reach the end of *Munster's Waltz* to 2½ hours without gear, although it is advisable to take cows tails for the traverse.

The entrance is opposite the entrance to [Cueva Fresnedo 1 \(126\)](#), lying at the end of a closed valley. It appears to be the upstream continuation. A photo showing the relationship of the entrances is [here](#).

Fifty metres of hands and knees crawling leads past two choked passages on the right to a 10m blind pitch in the floor. To the right of the pitch is a tight wriggle through to a small chamber. Turning sharp left at the entry point to the chamber leads up a steep slope to a climb through a boulder choke. Larger passage is gained at the top until an easy climb down is met. The way on is straight ahead at floor level, ignoring the large rift halfway along. The crawl eventually pops out in a large chamber with a cracked mud floor and tree roots. To the left the way on chokes, though there is a draught in a tight hole. To the south, and following the draught, *One Footprint Passage* leads to *Laredo Junction*. The passage to the west takes some of the draught towards the surface and ends at a low crawl, terminating at an undiggable choke. The main route to the south is stooping over muddy boulders and leads to another junction after 35m. Straight on is *Worthwhile Passage*, a crawl which enters a small passage with a muddy duck into a large rift with some calcite which closes down at its high point.

At Easter 2004, the following extension was made in the entrance series. A black hole rises up above *Worthwhile Passage*. The first section can be easily free climbed and leads to a long gallery with two inlets coming in on the right hand side. These were examined but found to be far too small. The left passage of the gallery leads to a chamber with steep, muddy walls. This can be bridged up the steep muddy sides, but only after digging steps into the mud. The top is only an alcove and a rope is useful for the descent. A steep slope back in the middle of the passage rises up for about 10 metres to another tight inlet. Above is a boulder jammed in the rift, it looks like there is a chamber behind. There is a rock bridge up in the roof, and this has been bolted to. On the other side is a pitch straight back down into the chamber and, with the aid of a bolt, it is possible to bridge over the top of the pitch. On the left is a steep muddy slope leading up into a passage and a climb up into the chamber with the large jammed block. (The climbs up can be made easier by dropping a rope down the other side).

Lower down there is another ramp leading off which has been followed for a short distance into a small rift. The rift pops into the bottom of a large walking size phreatic tunnel, followed to a choke in one direction and a low dig in the other. This was dug through a low crawl and led into a chamber

with double avens and another crawl leading off to another aven. All of the avens have been climbed and tree roots noticed at the top of one of them.

Turning to the east in the main passage enters a mud floor. A side passage to the north leads to an undescended 20m pit and 80m of passage which eventually gets too tight.

Twenty metres further, on the west side of the passage a small inlet was explored in August 2018. The route is a narrow, winding inlet up to a climb where the passage soon splits. Following the water reaches a 5m climb up that was tackled using a maypole, then a ladder from a natural belay. (Now removed, but there is 10m SRT rope in place). At the top there are three ways on. Back over the entrance passage reaches a junction: upstream is too tight and full of boulders. Black space can be seen above. Downstream is a dead end after a few corners. There are animal scratches in this area - probably bats. Back at the pitch head, the middle passage leads to a junction after a few metres - this is unexplored. The main way on, following the water, is a muddy rift to yet another junction. Right follows the water, passing another junction to a large chamber with a calcite flow. Right here is a 2m climb down that needs further pushing. Ahead, an excavated route through mud enters a well decorated area with very impressive stal. Here, a low crawl in water needs a lump hammer to continue with a larger passage seen ahead. Up the slope leads to a climb down back into the main stream and a passage continues in the roof beyond. A rope is required to protect this and the lead is unpushed. All of this inlet series is very muddy! (Batch 18-02, length of survey 73m).

The main passage continues as a mixture of stooping, crawling and walking in mud with cross joints in the roof, past two choked inlets on the north side to the *Big Rift* which has been climbed at both ends and closes in. Forty metres of muddy passage leads to a traverse. Just before the traverse, a climb up on the right enters a small passage which drops into a small chamber, one end of which rises up to give a verbal connection with the previous small chamber.

The traverse over a rift is about 20m long and ends in a chamber. a squeeze up to the left enters a tall chamber which slopes down to a 5m blind pit and slopes up to the south. This traverse now has 18m of rope, installed August 2015.

To the right after the traverse, a small inlet a short distance on the right is followed by a small hole down to a passage which rejoins the main drag some 45m on. The main route enters a boulder choke - *Bottle Junction* - where the way on is under the right wall through a slot (usually marked by a plastic bottle pointing the way). By going up the boulder slope to the north a big chamber is entered. This chamber has been looked at in some detail and eventually connects to the bottom of *Paul's Chamber* in the *Knotted Rope Series*.

Following the main route, through the hole at the lower level, twenty metres beyond the boulders is a small chamber with a straw stal which is about the only formation in that part of the cave. The main route continues hands & knees and stooping until a large flowstone inlet is met on the left at a large gour pool, *Gour Junction*. Here, it is possible to climb down into a passage in the floor, which drops around 15m to a sump.

Climbing up the flowstone at *Gour Junction* gains a large chamber with an inlet, *Cascade Inlet*, entering at the top of a waterfall. Opposite the inlet is a muddy slope that is the entrance to *The Knotted Rope Series*; whereas right connects back to the main route to *The Howling*.

Knotted Rope Series

Climbing up the muddy slope in the chamber above *Gour Junction* leads to a slope down to a large, but short, walking passage. A 20m pitch up here (rigged with a fresh rope in Summer 2022) is the start of the *Knotted Rope Series*. There is also an alternative route up into *Knotted Rope*, gained via an exposed free climb up to a ledge (in the alcove at the back of the passage behind the rope). This is followed by a small connecting tube up to near the top of the pitch. ([Additional notes on access to the KRS](#)).

At the top of the rope there are two ways on. One way trends SE towards *Known Passage*; the other requires a short traverse over the pitch head and trends N. For ease of reference, these two passages will be referred to as *South Passage* and *North Passage*, respectively, in what follows.

Up in the ceiling, at the start of the *South Passage*, is a hanging straw with a distinctive bulge, which looks just like a knotted handline. It is this formation that gives the series its name. A hole in the right wall just beyond gains a chimney which connects to the slippery calcite chamber described below. Ignoring the hole, the main passage continues as a sandy crawl until a bowl-shaped chamber is gained. There are two ways on here: a climb up to the left or a handline up to the right. The left hand passage soon reaches a T-junction in a large passage. Both ways close down, but the left branch ends at a sandy dig not far from *Known Passage*.

Back at the bowl-shaped chamber, the handline climb leads to a chamber with a slippery uphill calcite slope to the left. Below the slope is the chimney connection back to the *Knotted Rope*, mentioned earlier. Also below the slope is a greasy pitch that is the top of an aven, the bottom of which can be entered via a wriggly tube, *What Passage*, from the other side of the traverse over the original pitch head (see the *North Passage* description below). The top of the calcite slope reaches a window looking out over a deep 30m pitch, which drops to a boot-sized outlet with no draught. A passage can be seen 8m above the point of entry into the shaft and another was seen across the shaft about 6m down. A traverse around the right hand wall (originally bolted from the other side) eventually connects to the traverse around the top of *Paul's Chamber* (see below).

Back at the original up pitch, the traverse enters *North Passage*, and almost immediately reaches another junction. Left here follows a short passage, passing a crawl under the left wall. The crawl is the start of *What Passage*, which is a short but entertaining wriggle to the bottom of a slimy aven. The top of this aven is the slippery calcite chamber accessed via *South Passage*. Continuing past the crawl into *What Passage*, a climb up to the right is met. This leads to a bedding plane, which ends at a window overlooking an impressive pitch into a very large space, *Paul's Chamber*. A traverse around to the left, at the top of the pitch, leads to a high-level passage passing over several deep pits. These originally required a maypole to cross. Eventually, this passage connects around to the top of the slippery calcite chamber in *South Passage*.

At the bottom of *Paul's Chamber* it is possible to make a connection back to the main Fresnedo II passage at *Bottle Junction*, dropping in above the boulder choke there.

Back at the start of *North Passage*, right at the first junction is a crawl through mined pretties, which follows a sandy tube, crossing a deep pit in the floor (possible passage at the bottom), until a 5m pitch is reached. Straight ahead at the base of the pitch is *Bag o' Shite Passage*, ascending to a rift and muddy chamber with a bit of stal. The other way on at the base of the pitch is a passage at floor level under the left hand wall. This reaches a breakdown chamber with a slope down to the left. Straight ahead is dominated by a huge stalagmite in the centre of dark arch, beyond which is *Soft Option Chamber* (also referred to as *That Chamber* in some logbook entries). This can be entered via a traverse around the right hand wall. *Soft Option Chamber* is about 40m long by 10m wide. There are various holes in *Soft Option Chamber* which all choke. One climb down and squeeze through boulders leads to 25m of muddy passage to a choke. The chokes at the upper and lower ends of the chamber appear to go nowhere, although it was possible to worm one's way deep into the upper boulder choke to where a larger space could be seen on the other side of unstable blocks (lacking a distinctive draught). A trip in summer 2022 went to investigate an overhanging 4m calcite wall up to a possible large passage from *Soft Option Chamber*. This was originally described as needing "ice hacks and crampons" to access. However, improvements in light technology quickly revealed this to be a blind alcove.

Cascade Inlet

Cascade Inlet was the preferred main route into the far reaches until *The Howling* was dug open in 2016. It is mainly walking with traverses on crappy limestone. After 120m, just as the passage starts to get smaller, there is an obvious passage up on the left with the draught coming through. The *Cascade Streamway* continues straight on for some 60m to a dig with water entering.

The draughting 5m crawl enters a cross rift and a 6m climb up. A further climb up of 6m enters *Known Passage*. To the west, this closes down in a draughtless choke; to the east, walking passage has several avens - all of which except the first have been climbed to a phreatic series above which totally chokes. *Known Passage* continues to

the *Big Chamber*. Just before it reaches this point a small passage on the right has been followed to an 11m pitch into a streamway which got too tight. An alternative route to here from *Known Passage* slopes down to the bottom of the 11m pitch. The water is assumed to be that which enters through the dig at the end of *Cascade Streamway*.

A rope climb down is required to enter *Big Chamber* and a number of possibilities remain unexplored (March 2023). A pit in the floor is blind but a nearly vertical wall of mud on the western side appears to have passage at the top. On the northeastern side of the chamber is a steep slope up to an alcove, bolted to in 1993.

The route onwards lies to the northwest of the chamber and is a climb up mud and boulders into a walking sized passage. This crosses over a blind pit and reaches a junction. The larger route to the left is *Tile Passage* chokes except for a 15m deep pitch which drops to a too tight streamway with no draught. A hole opened up amongst boulders at the base of an aven needs to stabilise from '93. Snail shells, bones and two small pieces of well-rounded roof tile were found under the aven. An attempt has been made to climb up to the passage seen 6m up the aven. The flake which was lassoed is now at the base of the climb and another attempt needs to be made.

The main draughting way on is up a mud slope to the right. A bouldery area and a complex series of passages can be passed by following the draught. Two pitches of 5m and 8m must be descended – *Stal Pitch* and *Pendulum Pitch* respectively. *Pendulum Pitch* is so-called because it requires a pendulum off into an obvious passage, 5m in diameter. The old phreatic passage gets bigger with side passages which all close down apart from the first one which has a draught and possibilities, although it may connect back to the pitch. A boulder collapse can be crawled under with a chamber above and the continuing passage enlarges and then suddenly closes in.

A slot on the left hand side is the *Mistral* squeeze (now widened) which carries a powerful draught. The squeeze leads up to *Venus's Playroom*, a chamber with stal floor, long straws, columns and a draughting pitch which connects with the passage from *The Howling* to *Ecstasy*.

There are two ways on from *Venus's Playroom*: one is a crawl which avoids damaging formations; the other involves walking through formations. Both unite in a large passage. Uphill to the east enters *Ecstasy Chamber*, where it rejoins the main route to the far reaches, via *The Howling*.

The Howling

The main route to the far reaches from *Gour Junction* is to continue along the large, obvious passage. This very quickly reaches a much larger chamber. Sharp left here connects back to the *Cascade Inlet* and the start of *Knotted Rope Series*. Slightly to the left is a passage that requires a 5m ladder to drop down to where it rises to an aven and a squeeze down to a small stream passage. This is followed by a climb up to a higher level passage on the right.

The main route continues eastwards along mudbanks around a pit in the floor to a walking passage. This leads to a small boulder collapse which breaks out into a large chamber. To the right is a decent sized passage which may be pushable over boulders but there is no draught. Across the chamber, the passage descends with slippery mud banks and ends at a muddy calcite run-in from the roof and a small slot down to the left – *The Howling*. This route carries a strong draught and is a low crawl with limited airspace and unpleasantly sticky mud. After 10m the passage enlarges and passes two boulder chokes before it eventually reaches *Ecstasy Chamber* (see above). Passing the first boulder choke requires a climb up an *in situ* rope. At Easter 2016, a search for leads between *The Howling* and *Ecstasy Chamber* returned nothing.

The Howling is now the preferred way to the end of the cave, after a reappraisal and excavation in July/August 2015, since it requires no additional tackle. It may need digging out at the start of a caving season and some engineering work may dry it out completely. This route was used during the 2016 and 2017 explorations to the end of the cave. [See this proposed solution](#) to keep the crawl dry and open. [Photos](#) were taken of *The Howling* in August 2016 and [a video](#) in July 2017.

From *Ecstasy Chamber*, a steeply descending mud and boulder slope with some stal leads to the main passage while to the right a couple of undescended rifts appear to be 20m deep. An obvious traverse

over these leads to an unentered passage.

A walking passage continues with places where it is possible to climb down to a modern streamway and up to higher level passage with formations. (There's a bit of passage off here - stns 500 - 509 - which Toby needs to draw up and describe). The obvious route passes through *Cooling Fin Grotto* and ends in *Bat Skeleton Chamber*, a collapse in the Orbitolina bed, which has a draughting exit which has been looked at. (Side passage description needed - stns 510-522 & 783 - 800 need drawing up).

Turning right at the choke leads downhill to a walking passage. A western route links back to the main drag some 60m before *Bat Skeleton Choke* (Toby? and the survey drawn on) but to the east the passage continues walking sized for 200m with high and low level oxbows and a number of unexplored passages until *Block Chamber* is reached. (Stns 765 - 782 need writing and drawing up).

Scrambling up over boulders in *Block Chamber* leads to *Pseudo Almond Chamber* with a crawl to the right in a large passage nearly choked with mud and a slight draught. This can be followed to a pit in the floor of a chamber which has been approached from the far end and from below.

Just before *Block Chamber* is reached, a route sets off to the south which joins back to the main route to the end in a couple of places. This was surveyed as batch 17-01 at Easter 2017.

Just east of *Block Chamber*, a slope up on the left enters the generally low *Horse's Hoof Passage*, surveyed for 85m as batch 17-02 at Easter 2017. A passage on the right at the start is the route to *Coyote Inlet*.

About 100m beyond *Block Chamber*, an obvious passage (*Job's Defiance?*) on the left goes for about 100m to dig called ***Situation Normal***. This enters a lower stream level passage with high level which hasn't been followed. There is also a climb on boulders at their angle of rest into a very big rift ending in small phreatic tubes. This area was investigated and further surveyed (into the stream, batch 0841-16-03) in August 2016 and the following description produced by James Carlisle.

After about 50m of respectable passage, a tight dig has a squeeze into a larger chamber. The draught here is very strong. A cairn is station 47 of the original exploration. Below was a passage in nodular, black limestone. Upstream becomes seemingly impassable after a few metres, apart from a necky squeeze under a pile of choss to a second squeeze and possible space beyond. Downstream was get-on-able but tight and wet. (This is going back to the main drag anyway and may be the source of the water heard there - but it doesn't seem worth pursuing.

Climbing up 3m from station 47 leads to a steep scree slope and through an excavated hole into a very large trunk passage. This was blocked at the southwest end but goes for 50m or so to the northeast (towards *Riolastras*). Eventually, it reaches a boulder pile requiring a handline and a lot of bottle to climb, or a dodgy way on through boulders. Idiot required! The whole area is extremely loose and dangerous and one landslide could easily block the way out.

The passages up to the northeast need describing, after the passage detail has been added. That is, the route from *Block Chamber* up to and including *Coyote Inlet*.

Coyote Inlet starts at a 2.4m climb, passed with a scaling pole at Easter 2017. Passage beyond was surveyed as batch 17-03. High level passage is entered (surveyed in the summer as batch 17-04) and a 4m waterfall, *Pépé le Puits* was bolted up in the summer, 2017. The passage at the top was pushed for 314m and surveyed as batch 0841-17-05. ([Video](#)).

Pépé le Puits, originally a chossy and muddy bolt route, has a rope hanging down out of the water. The top of the 5m pitch is loose and enters a 3m wide streamway. This can be followed for about 80m until it degenerates then becomes too tight after 20m. At the "end" on this lower level, an inlet is possibly too tight and there is an unpushed tube. A 3m climb up at the northern extremity reaches the middle level. To the north is a draughting boulder choke of black rocks and to the east a possible climb down to the stream. The route south has possible climbs down to the stream below and occasional false floors. However, a draughting climb up enters the impressive and well-decorated chamber, ***"That's All Folks!?"***, where a number of routes, some draughting, require extra work. The highest point reached is some 100m above the

entrance. The details of possible work in this area is outlined in the logbook.

The area was inspected in August 2018

(*James Carlisle*):

1: The draughting dig S above *ACME Chamber* was dug into a tight continuation. Further, more extreme digging is required. The draught is strong but this is no longer a good prospect.

2: Drop down into the upstream continuation of the right hand streamway below *That's All Folks!* was too tight to make progress.

The following leads remain:

1: The traverse over *Pépé le Puits*.

2: The dig to the east in *That's All Folks!*. A chamber can clearly be seen ahead, but there is not much draught.

The main cave continues for some 600m in similar style - small, modern passage down to the right (south) of the main route and to the north occasional higher level chambers which hint at a main high level.

At a wide and 5m high section with mud banks, a deep pool to the north sumps (station 558). The stream disappears down a small passage about 50m back from the junction. This was enlarged and explored and surveyed (batch 13-01) in August 2013 where it breaks into larger passage up a 3m climb, finishing at a mud choke. About 20m beyond the climb up, water can be heard flowing strongly about 10m down. This is a significant passage as the stream is at a lower altitude than any other water in the cave with possible resurgences in *Fresnedo* or *Secadura*. The extension was revisited in August 2015 when one person kept in the stream and a pair of cavers followed the higher level route.

Description of Galeria de Caliza Negra, batch 0841-15-01 (*James Carlisle*)

A hole between boulders just before station 1.41 (marked) leads down to a crawl back under the main passage for a few metres. A thrutchy climb of 5m leads down to a narrow streamway. Upstream leads along the floor of the passage with further holes connecting back to the main passage above (unsurveyed). Downstream leads to narrower and sharp stream passage in a tight rift. A short drop of 2m leads to slightly larger going until a cascade is reached and the passage becomes too narrow. An attempt was made to pass through this black limestone passage, however it continued to be too narrow and did not show signs of improving in size.

Back on the main route, the passage widens with mud banks, encounters a small stream with sumps and meets a large aven where the draught appears to be lost. This has been bolted to where it can be seen that there is no way on. The aven appears to be a collapse feature. (In 2013, exploration towards *Munster's Waltz* was halted at a "scary climb" - a pit just after the *Sandy Crawl*. This had a handline installed at Easter 2016.)

After *The Sandy Crawl*, a handline protects a climb down into a large chamber. In the base, down through boulders, is the route to *Not Too Shabby*.

Not Too Shabby (*James Carlisle*)

Downstream from the base of the handline, the main *Munster's Waltz* water can be followed for about 150m through several chest deep sections of wading until, eventually, dry land is regained in a tall passage in which the water sinks in a small, uninspiring sump. Presumably the water rises at the nearby upstream sump. There are no obvious leads in this area.

Some 200m from the known end, the cave turns from a downhill ESE trend to an uphill NE trend. This corner region has been investigated at roof level and nothing found.

Upstream, the passage becomes smaller with a cascade and then splits, the northern branch going to *Henry Chamber* where a 6m pitch drops to 40m of passage to an aven. Bolting has started in the avens to the east of *Henry Chamber*.

The eastern streamway branch leads through *Munster's Waltz*, past *Shabby Inlet*, to the **terminal boulder choke**, some 1.9km in a straight line east southeast of the entrance. This area was re-investigated at Easter 2016. Nothing new was found but the potential bolt climb was thought to be "interesting".

Shabby Inlet (*James Carlisle*) Towards the end of *Munster's Waltz*, about 80m back from the terminal choke, *Shabby Inlet* enters under the southern wall. Water is followed upstream through a small, rocky tube until a short cascade is reached. Beyond this, a muddy inlet passage passes a 10m aven (with no

obvious way on at the top) before continuing as walking, stooping and crawling passage to a sump - large enough to dive. The inlet has been surveyed as batch 16-01 for 116m.

(Passage description beyond the terminal boulder choke by James Carlisle and Alex Ritchie)

About 15m back from the terminal boulder choke at the end of *Munster's Waltz* is a climb up out of the streamway to the bottom of a 15m pitch. This was noted during the Easter 2016 explorations and was bolted in summer 2018. A traverse at the top of the pitch gains a roomy passage. South quickly closes down, but north leads to an easy climb down the side of a large boulder, followed by a further pitch.

The pitch is 12m deep with a side passage on the left about halfway down, accessed via an easy swing over to a rebelay. At the bottom of the pitch is a small streamway, *Howard's End*. Downstream enters boulders (presumably joining *Munster's Waltz*), upstream continues for a few metres in a tight, muddy rift, above deepening water. At floor level is an undercut into a wide duck that is unexplored, but presumed to be the downstream end of *All Downhill From Here* in *The Honeymoon Series*. At roof level, the tight rift continues up an unexplored greasy climb. This may be blocked by boulders, but could benefit from a second pair of eyes.

The main way on is the side passage halfway down the pitch. This leads into a series of sandy passages, *Howard's Way*, plentifully decorated with 'popcorn' formations. *Howard's Way* continues for around 100m, passing a couple of promising bolt climbs and a pit in the floor down to a draughting dig in sand. Eventually, the rock abruptly changes character at an aven chamber, *Oh Wow!!*. Just beyond the chamber is a 15m pitch and the start of *The Honeymoon Series*. (Survey to here, batch 18-01, length 189m). Traversing to the left at the pitch head (rope protection required) gains a high rift passage leading to *A Bit On The Side*, a 24m high aven. A 2m climb at the back of the aven leads to a traverse over loose boulders around the top of *Oh Wow!!* chamber some 7m below. This pops out onto a balcony looking back into *A Bit On The Side* about 6m up from the floor. At the top of *A Bit On The Side* there appears to be a very large passage and the rock here looks excellent for bolting. (Batch 18-04, length 40m). After the disappointing extensions at Easter 2019, this bolting project was deemed the best prospect in this area and was tackled in August 2019. The bolt route met a large chamber and a traverse around the top of the aven is required to reach possible passage.

The bottom of the 15m pitch is a large chamber, *Trouble & Strife*, from which there are two ways on. The first is to follow the obvious downstream passage, *All Downhill From Here*. This continues in a southerly direction through waist and then chest deep water until a final sump is reached in deep silt. (Batch 18-03, surveyed length 106m). This passage heads almost directly back under *Howard's Way*, some 15m above, and is presumed to be the upstream continuation of *Howard's End*. At the back of the sump pool, a mud bank leads to a boulder choke in a small chamber. There is a possible passage leading out of this chamber, but it would require some serious digging.

The other way on from *Trouble & Strife* is up a 3m pitch on its north side. This leads up a cobble slope in high passage and appears to end at a boulder choke. However, the way on is to climb onto a large, poised boulder from behind and then step off into a crawl at head-height over a drop. A second, more difficult, climb down is then met. (The bypass via a wriggle between boulders on the left collapsed Easter 2019). A section of rift passage is then followed until a deep hole, *Tying the Knot*, is encountered (undescended, looks blind), with an in-situ traverse belayed to naturals. Water can be heard here and a large streamway, *Honeymoon Period*, is soon met. This is presumed to be the upstream continuation of *Munster's Waltz*.

Downstream is *Holey Matrimony*, a sloping, easy climb of about 4m into *Worst case Scenario*. The stream down here degenerates into a crawl in water until a 7m pitch is reached. This splits into two halfway down with both ways becoming narrow. They could be forced through but it seems immature. There is also a duck here but it is tight beyond. Not a great prospect!

Back in the main route, upstream, the passage is as tall as 15m high and is liberally decorated with calcite and straws, with glorious white calcite lining the streambed. This fine passage continues for some distance, ascending a short climb and

passing over several loose boulder piles. The first boulder pile appears to have a small side passage on the right, likely choked; the second has an aven with a small passage seen above; the third boulder pile has a large, draughting side passage, *Extramarital Inlet*, coming in from the right behind boulders. This "crapped out" immediately when explored in April 2019. The top of a climb up calcite couldn't be reached but some water comes in here. This could be bolted if enough rock could be found. Not a great prospect!

Continuing upstream past fine formations, the passage soon degenerates in size until a boulder choke, *Hitting the Rocks*, is met. A crawl at stream level leads into a very small continuing passage that becomes blocked with large boulders at *Irreconcilable Breakdown*. There was no noticeable draught here when visited in summer 2018. (Batch 18-05, length 207m).

Other bits which need tying into the above account:

A crawl in the *Cascade Streamway* has been pushed for 20m to a draughting stal dig (Pete S?).

The chamber to the east of the traverse has a short climb where two boulders need to be removed before access can be gained to an ascending passage with draught and echo. The draught in the chamber area seems to go upwards.

Another dig with a draught out has been pushed for 5m with a mud floor that should be dug. In the same area there is also a mud-choked passage in the "right" wall which takes a good draught and also needs digging.

Just after *One Footprint Passage*, a passage on the left takes some draught and needs hammering.

The aven on the boulder choke side of *One Footprint Passage* ends in boulders with a passage visible beyond.

Explorations at Easter 2001 included 20m in a higher level passage between *One Footprint Passage* and the crawls to the choke.

Samples of stalagmite were removed from the cave for dating and [analysis](#) in 1993.

[Link to entry in the Cave Diving Sump Index.](#)

References: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#); material in file; [Corrin J, 1992a \(survey\)](#); [anon., 1992b \(logbook\)](#); [Corrin J and Quin A, 1992 \(survey and photo\)](#); [Corrin J, 1993 \(survey\)](#); [anon., 1993b \(logbook\)](#); [Openshaw S et al, 1993](#); [Corrin J, 1994a \(survey\)](#); [Corrin Juan, 1995b \(survey\)](#); [anon., 1994a \(Easter logbook\)](#); [anon., 1994b \(logbook\)](#); [Corrin J, 1994b \(survey\)](#); [anon., 1995c \(logbook\)](#); [Corrin Juan, 1995a \(photo\)](#); [Corrin Juan, 1996](#); [García José León, 1997 \(survey and photo\)](#); [Corrin Juan, 1997c](#); [anon., 1999c \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2006d \(summer log\)](#); [Corrin Juan and Smith Peter, 2007](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(line survey and photos\)](#); [Ruiz Cobo J and Muñoz Fernández E, 2013](#); [anon., 2013d \(summer logbook\)](#); [Papard Philip, Corrin Juan and Smith Peter, 2014](#); [anon., 2015c \(summer logbook\)](#); [anon., 2016b \(Easter logbook\)](#); [anon., 2016c \(summer logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2017c \(summer logbook\)](#); [anon., 2018c \(summer logbook\)](#); [anon., 2019b \(Easter logbook\)](#); [anon., 2019d \(summer logbook\)](#); [anon., 2021c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture : [Easter 2004 team at car park](#) : [entrance, 2006 & 2016](#) : [digging out the entrance, 2013](#)

Underground picture(s): [Easter 2004](#) : [Summer 2013](#) : [Easter 2016](#) : [summer 2016 \(including The Howling\)](#) : [mainly around Coyote Inlet 1st waterfall \(Easter 2017\)](#)

[Mainly Honeymoon Series, Easter 2019](#) : [summer 2021](#)

Video: [digging out the entrance, 2013 \(YouTube\)](#) : [entrance, summer 2016 \(YouTube\)](#) : [The Howling \(YouTube\)](#) : [Bolting and new passage at the top](#)

[Pepe le Puits, August 2017 \(YouTube\)](#)

[Inlet near the entrance \(summer 2018\)\(YouTube\)](#) : [Exploring up and downstream in small passage, 2021](#)

Detailed Survey : [grey scale 400kb download](#) : [clearer \(but distorted?\) 850kb download](#) : [pdf file pdf 2013](#) : [pdf 2015](#) : [pdf Easter 2016](#) : [pdf summer 2016](#) : [pdf Easter 2017](#) : [pdf summer 2017](#) : [pdf summer 2018](#) : [pdf Easter 2019](#)

Line Survey :

On area survey :

Survex file : [stand alone](#) (after Easter 2019)

(Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[caves around Fresnedo / N Secadura](#) (after Easter 2019)

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.

0842: shaft

San Miguel 30T 456488 4796321 (Datum: ETRS89.)

MATIENZO UNDERGROUND - site descriptions (printed 28/02/2025)

VOLUME 2 : page 17

Accuracy code: [M](#)) **Altitude** 301m
Depth 15m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

On the left hand side of the track going up. A 3m diameter tagged shaft with the rock lip level with the path. Undescended.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0843: shaft

San Miguel 30T 456343 4796161 (Datum: ETRS89.

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

Length 6m **Depth** 6m

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

Updated 14th May 2019

[Previous grid reference was 30T 456368 4796181

(Datum: ETRS89)]

This may be [site 844](#)? A tagged, 5m diameter shaft. A 6m free climb ends on a choked floor.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance picture : [2019](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0844: shaft

San Miguel 30T 456318 4796091 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 367m

Depth 12m

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

Updated 14th May 2019

A tagged, 6m diameter shaft. Not descended. This may be [site 0843](#). The old grid reference for 844 is still shown above.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0845: shaft

Mullir 30T 455258 4795721 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 727m

Depth 15m

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

A 2m x 1m shaft top on the rim of a shakehole. Undescended.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0846: Alendadero, El

San Miguel 30T 457228 4796511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 92m

Length 139m **Depth** 17m

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

On the right hand side of the hill looking towards [Cueva de Cobrantes, \(110\)](#) a small draughting hole enters passage with a number of holes down. A rift descends west and east from a large boulder in the main "chamber". It becomes too tight to the west and closes down to the east after 20m.

The cave is close to [Nacimiento del Río Clarín \(115\)](#).

Reference: [anon., 1994b \(logbook\)](#); [Corrin J, 1994b](#); material in file

Entrance picture :

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](#)

0847: Conservera, Cueva de

San Miguel 30T 456206 4796211 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 393m

Length 40m

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

Updated 16th May 2009; 22nd May 2014

The old grid reference was ETRS89: 0456198 4796111. The new grid reference puts the entrance about 100m north and so also moves the position of [site 3262](#).

The entrance lies hidden in a shakehole in a valley. A 20m wide by 5m high entrance leads to a 40m long passage with formations and excreta. The site has archaeological deposits - possibly Copper / Bronze Age - summarised in *Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009*.

Reference: [anon., 1990b \(logbook\)](#); Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 ([survey](#) and photo); [anon., 2014b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey : [from Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009](#)

Line Survey :

On area survey :

Survex file :

[X](#)

0848: shaft

Llueva 30T 455008 4797521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 267m

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

Shaft, 2m round at the bottom, with no obvious way on.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0849: shafts

Llueva 30T 455108 4797441 (Datum: ETRS89.

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

Length 30m **Depth** 30m

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

These holes are found in an area of pinnacle karst with dense undergrowth and dodgy rock. An innumerable series of shafts between 15m and 30m deep.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0850: caves

Llueva 30T 455078 4797531 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 270m

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

Three body-sized phreatic tubes located close to a ruined barn.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0851: shaft

S Vega 30T 450807 4794599 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 510m

Length 8m **Depth** 8m

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

Updated 24th April 2013

The large, open entrance is 50m ESE of [Cueva del Abono \(33\)](#) at about the same altitude. Two small evergreen oaks mark the spot. On the left is a small section of fossil passage; to the right is a 8m blind pitch.

A small hole 6m up the wall has not been looked at but there is no draught.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1992a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0852: dig

S Vega 30T 450838 4794664 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 473m

Length 15m **Depth** 10m

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

Updated 30th August 1998; 24th January 2003; 26th June 2010

A 5m deep shakehole with cliff on the south face and a hazel tree. An obvious entrance floored with sandstone boulders and pebbles which has a good echo but no draught. The site was dug out in 1998 and entered a small aven-chamber through an awkward rope climb. Tag in place.

References: [anon., 1990b \(logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 1998d \(logbook\)](#); [anon., 2002d \(Christmas logbook\)](#); [anon., 2010b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

0853: shaft

S Vega 30T 451094 4794738 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 498m

Length 20m **Depth** 8m

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

Updated 3rd March 2003; 22nd May 2017;

30th October 2020

Shaft partly covered with boulders, wood and plastic bags. Stone rattle for 5 seconds. Though tagged in 1990 on the solitary hawthorn tree, there was no sign of the tag early in 2003. The shaft top will require some time to open up and it appears to be tight about 3m down.

There are further holes further up the hill and to the west, one of which is [site 1849](#).

When the hole was visited for exploration in April 2017, it was found to have had the vegetation burnt off, the tree fallen over and area contaminated with diesel. When rigged off a stake and the tree, the initial, diesel-contaminated p8 has a deviation at -5m and is choked at the base with a blind alcove to the east. A "bridge" at -5m slopes down into a parallel shaft which goes to the same depth.

An immature inlet cuts across under twin avens, descending from N to S (into the hill with the dip). This was pushed for a body length to a calcite bulge with an ongoing, small crawl beyond and a large block. There was a "solid" inward draught on a hot day. The rotting calcite could be removed with a hammer and chisel. Upstream goes 4m to where it becomes too small. This was left unentered to preserve floor deposits and features.

The site was found well-covered in October 2020.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2003a \(February logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2020d \(autumn logbook\)](#)

Entrance pictures : [from 2003 and 2017](#)

Underground pictures: [Easter 2017](#)

Detailed Survey : [sketch](#)

Line Survey :

On area survey :

Survex file :

[X](#)

0854: shaft

S Vega 30T 450209 4794727 (Datum: ETRS89.

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

Length 15m **Depth** 15m

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

Updated 23rd January, 2nd March, 25th May 2003; 1st February 2006

[The entrances of Azpilicueta and site 331 were fixed by GPS in December 2002 and found to be about 70m west of the previous documented positions. This site was repositioned by GPS in February 2003]

A tagged oval hole which opens onto a 15m shaft with a good echo. The entrance block has been removed to reveal a 15m shaft with flat rubble floor in a 4x3m base. A window about 1m up enters another small pitch that ends up 2m below the previous floor.

Reference: [anon., 1990b \(logbook\)](#); [anon., 2003a \(February logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2005](#)

Entrance picture : [yes](#)

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

Video : [Dave King decending](#) and then [ascending with description](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0855: Helguera, Torca de la

Llueva 30T 456528 4798101 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 170m

Length 20m **Depth** 7m

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

An ample, shaft entrance, half hidden amongst clints and trees. A 7m drop to a short, excavated squeeze leads into a small chamber.

Reference: card; [anon., 1996b \(logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0856: cave

Llueva 30T 456318 4798101 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 165m

Length 15m **Depth** 8m

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

Small obscure entrances at base of limestone scar. The main passage, with dead animals, soon chokes. The passage on the left leads to the base of a 7m shaft, which provides a top entrance.

Reference: pers comm., (P Smith); card

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0857: cave

S Vega 30T 451561 4794554 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 438m

Length 45m

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

Updated 24th April 2013

Two entrances on the south side of a large wooded shakehole. Western entrance leads to a chamber with a rift and a climb down to a choke. On the left a crawl connects with the second entrance and a small aven.

References: [anon., 1991b \(Easter logbook\)](#); material in file; [anon., 1997c \(Christmas logbook\)](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture: [yes](#)

Detailed Survey : [1:500](#)

Line Survey :

On area survey :

Survex file :

X

0858: shaft

Llueva 30T 454028 4797341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 442m

Length 50m **Depth** 50m

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

Updated 16th October 2001

An excavated, draughting hole descends in boulders to a small chamber. The draught comes from a partially blocked rift which can be passed through a tight section to a 10m pitch to a narrow rift. A further 20m pitch lands in a 40m diameter chamber.

A major digging effort in 2001 failed to bypass the tight initial section.

Reference: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#); Survey in file; [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey : [1:1000](#)

Line Survey :

On area survey :

Survex file :

X

0859: cave

El Naso 30T 451522 4796700 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 392m

Length 40m **Depth** 15m

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

Updated 3rd October 2008

The main entrance is a crawl in a shakehole just above the field. The crawl leads to a climb down into a series of bouldery chambers, with short pitches between the blocks.

Another similar, shorter cave lies in the next shakehole to the southeast.

Reference: card; [anon., 2008e \(summer logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0860: shaft

Llueva 30T 455348 4796861 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 392m

Length 6m **Depth** 6m

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

[search](#)

Entrance is 60m NNE of the house and is a narrow slot leading to the head of a 6m choked drop.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0861: shaft

Llueva 30T 453948 4797371 (Datum: ETRS89.

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

Length 10m **Depth** 10m

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

[search](#)

A fault line contains this tagged, blind, 10m shaft and [site 862](#).

Reference: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0862: shaft

Llueva 30T 453938 4797371 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 467m

Length 10m **Depth** 10m

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

[search](#)

Fault line contains this tagged, blind, 10m shaft and [site 861](#).

Reference: [anon., 1990b \(logbook\)](#); [anon., 1991 \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0863: dig

La Secada 30T 453198 4797501 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 198m

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

[search](#)

Two small holes next to track which open out below.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0864: cave

La Secada 30T 453198 4797481 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 195m

Length 10m

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

[search](#)

Hole leads to a scramble down rubble into a chamber which contained two bats.

Reference: [anon., 1990b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0865: Cantones, Cueva de los (TV Mast Cave)

S Vega 30T 451669 4794608 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 428m

Length 1716m **Depth** 285m

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

[search](#)

Updated 19th February 1999; 27th July 2000; 2nd November 2002; 27th October 2007; 6th January 2011; 1st July 2018

The entrance is approached from near the top of the TV mast track by passing the barn to the west and gently descending into the valley.

The entrance in a shakehole has been excavated and a narrow passage descends through a couple of chambers to 200m of larger, sandstone-floored streamway with short climbs down as the stream has cut through the sandstone. This ends at a low section onto a 5m ladder pitch and a further 6m handline climb to a floor of bridged rubble. The main pitch starts its descent from here...

Write up needed!!.

Re-explorations since 2000 have failed to add new passage. The main pitch has boulders falling down (one of which severed a rope) and one trip was forced out by rising water. Catalan cavers have decided that the lower reaches are too loose and have not followed up their explorations.

Reference: Easter 91/anon., 1991 (logbook); material in file; Corrin J, 1992a (survey); Corrin J, 1994b (survey); anon., 1997c (Christmas logbook); García José León, 1997 (survey); Corrin Juan, 1997c; anon., 2000c (Summer logbook); Corrin Juan, 2001; anon., 2002b (summer logbook); Corrin Juan, 2003b; Corrin Juan and Smith Peter, 2007

Entrance pictures : 2000 and 2018

Underground picture(s):

Detailed Survey :

Line Survey : 1:2000 plan 1:2000 elevation S-N

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

0866: cave

La Secada 30T 451824 4796985 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 239m

Length 12m

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

Updated 16th May 2015; 14th May 2019

[Previous grid reference was 30T 451808 4797021 (Datum: ETRS89)]

A wide entrance becomes too low at a flowstone infill.

Reference: pers comm., (P Smith); card ; [anon., 2015b \(Easter logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0867: cave

La Secada 30T 451740 4796995 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 248m

Length 8m

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

Updated 14th May 2019

[Previous grid reference was 30T 451748 4797041 (Datum: ETRS89)]

On the right at the top of a field which is now a steep wooded slope. A crawl which closes down.

Reference: card

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0868: dig (Boil in the Bag)

La Secada 30T 451666 4797656 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 213m

Length 10m **Depth** 3m

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

Updated 13th February 1998; 12th December 1999; 9th October 2005; 2nd March, 19th May 2006; 15th January 2007; 4th, 5th January, 6th May 2009; 22nd May 2014

A strongly draughting dig (*Boil in the Bag*) below a limestone block. Excavations were started in 1997 and it is seen as long term project. The site is about 30m from the high level end of the 1999 Bollón (Volvo) ([site 98](#)) extensions.

The site was opened up again and extended

during 2005, 2006, at the end of 2008 and Easter 2009.

At Easter 2014, the squeeze at the 3rd drop down from the entrance was removed and a small chamber reached where the way on appeared to be in the floor.

Length and depth a guess. Should this now be surveyed?

Reference: [anon., 1991 \(logbook\)](#); [anon., 1997b \(logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006a](#); [anon., 2006a \(February logbook\)](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2006f \(Christmas logbook\)](#); [anon., 2008g \(Christmas logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2014b \(Easter logbook\)](#)

Entrance picture : from 1999: [1](#) [2](#) : from 2005

Underground picture(s): just inside the entrance, [1999](#) a bit further inside the entrance, [2005](#)

Video : [Phil Papard emerging from draughting hole, 2005](#)

Detailed Survey :

Line Survey :

On area survey : [site 868 with Bollón and nearby caves](#)

Survex file :

X

0869: cave

La Secada 30T 453069 4798272 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 243m

Length 18m **Depth** 6m

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

Updated 5th May 2001; 26th April 2012;

22nd May 2017; 27th January 2025

An open 5m x 1.5m rift which has a 3m climb to a descending mud floor to a choke. A possible dig but no draught. Tagged 869.

The site was revisited at Easter 2012 and described as "a big rift with an obvious mature tree at one end. A handline is required "to get out again" and the rift shows signs of solution.

The pre-GPS grid reference was VN53179848 Alt. 245m; ETRS89: 30T 453068 4798271; a 2012 GPS put the hole at 30T 453068 4798271; the 2017 GPS position is shown above.

The site was revisited in 2025 for photos and video.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2024f \(Christmas logbook\)](#)

Entrance pictures : [2017](#), [2025](#)

Underground picture(s): [2025](#)

Video: [2025 \(YouTube\)](#)

Detailed Survey : [1:200](#)

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

0870: shaft

La Secada 30T 453083 4798266 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 247m

Length 12m **Depth** 10m

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

Updated 26th April 2012; 22nd May 2017;

27th January 2025

A choked 10m pitch which is tagged 870.

At Easter 2012, the site was described as "an 8m shaft with saplings".

The pre-GPS grid reference was VN53199848 Alt. 257m; first GPS reading was 30T 453085 4798263 and the Easter 2017 reading is shown above.

When revisited during the winter 7 years later, it was described as being packed with bones, rusty tin cans of varying sizes, many broken bottles, some shoes and an old enamelled pan. This rubbish could be a midden / household rubbish dump for a nearby occupied cave / cabaña and may be classed as an archaeological site, depending on the depth / age of the rubbish.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2024f \(Christmas logbook\)](#)

Entrance pictures : [2017](#), [2025](#)

Underground pictures: [2025](#)

Video: [2025 \(YouTube\)](#)

Detailed Survey : in hand

Line Survey :

On area survey :

Survex file : [2025](#)

X

0871: shaft

La Secada 30T 453088 4798281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 248m

Length 3m **Depth** 3m

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

Updated 26th April 2012; 27th January 2025

A tagged, choked, 3m deep shaft. The site was not found at Easter 2012.

When visited nearly 13 years later, it was

described as a "3m deep shaft to a choked floor" with "a small hole in the floor and solid looking limestone". The drop was measured at 6m deep and seems bigger below. "This is a reasonable capping job and would make a grand dig."

Reference: [anon., 1991 \(logbook\)](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2024f \(Christmas logbook\)](#)
Entrance pictures : [2025](#)
Underground picture(s): [2025](#)
Video: [2025](#)
Detailed Survey : in hand
Line Survey :
On area survey :
Survex file : [2025](#)

X

0872: cave

La Secada 30T 453118 4798301 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 256m

Length 4m **Depth** 4m

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

Updated 16th October 2001

A body-sized hole into a 4m long and deep descending rift where chemical persuasion could be needed. Tagged 872.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

0873: dig

Seldesuto 30T 449468 4794681 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 265m

Length 5m **Depth** 5m

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

Updated 22nd May 2014; 7th May 2018

Small draughting hole on the 340m contour. Where? (See 11/4/95). This has been opened up to expose a 5m deep, choked rift.

(The tag has been definitely used on [site 0252](#).)

There is no grid reference on the card and references below do not agree with the card. This is likely to be / near to site 252 and the logbook references need checking out. No idea where the Seldesuto reference comes from.

Reference: [anon., 1991 \(logbook\)](#); [anon., 1994a \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

0874: dig

La Secada 30T 453038 4798211 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 219m

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

Updated 14th September 2019; 16th May 2023; 1st May 2024

A draughting slot in limestone. Tagged 874.

The site was visited again in August 2019 when work started to open up the draughting slot. (Photos?)

An "endoscope" was used in April 2023 and 2024 that showed a very tight rift 2m down. The site was worked at on a couple of occasions at Easter 2024. The rift was left with very little draught and blocked with rubble.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2019d \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#); [anon., 2024b \(Easter logbook\)](#)
Entrance picture :
Underground picture(s):
Video: [Easter 2024](#)
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

0875: Horse Trough Pot

S Vega 30T 450220 4794560 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 508m

Length 165m **Depth** 33m

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

Updated 23rd February 2001; 25th January 2003

The entrance is covered by blocks which must be replaced. (Although these were not capping the shaft in December 2003). A 28m pitch, 8m wide, drops into a passage with nice formations - much of the roof being a "forest of straws". The western arm chokes after some 50m; the eastern arm slopes up to a crawl and a draughting choke. The crawl has been excavated to *Zorro Zorrito Aven*. The draughting crawl continues below the aven needs excavating.

Explorations occurred during the summer of 95. The right hand lead went for 25m, in two directions, but closed down. The strongly draughting lead on the left was excavated through calcite at the top of a 2m climb to 1m wide passage and another dig through calcite in a 12cm wide route which again closed down.

Reference: [anon., 1991 \(logbook\)](#); [Neill Ali, 1991](#); material in file; [Corrin J, 1992a](#); [anon., 1995a \(Easter logbook\)](#); [anon., 1995c \(logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

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

0876: cave

El Naso 30T 450596 4797089 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 449m

Length 10m

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

[search](#)

Updated 3rd October 2008

A long entrance below wall on steep side of valley. Three ways into a collapsed bedding which are all blocked with boulders.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2008e \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0877: cave

El Naso 30T 450603 4797017 (Datum: ETRS89.

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

Length 29m **Depth** 5m

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

[search](#)

Updated 19th October 2003; 10th

September 2022

Two obvious shake holes, the smaller of which has a slope with a way on to the right which is well decorated. To the left, shattered, black limestone chokes while to the right the cave becomes low and choked after 15m. The site was surveyed and photographed in the summer, 2022.

Reference: [anon., 1991 \(logbook\)](#); [anon., 2003c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture : [2003](#)

Underground pictures: [2022](#)

Detailed Survey : [2022](#)

Line Survey :

On area survey :

Survex file : [2022](#)

X

0878: dig

La Secada 30T 453125 4797764 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 282m

Length 19m **Depth** 6m

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

[search](#)

Updated 25th January 2003; 12th

September 2021

The entrance lies some 20m below [La Cuvia \(086\)](#). A handline climb of about 5m leads to a chamber with numerous cow bones. A draughting stal blockage was opened up to reveal the skeleton of a dog; beyond is a draughting choke which has been dug. The site contains a possible hearth and claw scratchings on stal.

Reference: [anon., 1991 \(logbook\)](#); [Neill Ali, 1991](#); material in file; [anon., 2002d \(Christmas logbook\)](#);

[anon., 2021c \(summer logbook\)](#)

Entrance picture : [September 2020](#)

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

0879: dig

Seldesuto 30T 449576 4794509 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 293m

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

Updated 19th February 1999; 5th December 1999; 17th September 2000; 25th May 2003; 8th November 2006; 2nd November 2009; 29th September 2017

A strongly draughting dig, known since the 1970's, where the route from Seldesuto to [Torca de Azpilicueta \(333\)](#) crosses the dry stream bed. The molephone point for upstream [Cueva-Cubio de la Reñada](#) lies 250m ESE. There are more draughting dig possibilities further up the valley, including [site 1298](#) and sites [1565](#) and [1566](#) across the field and into the next valley.

In October 2006, the entrance [could not be seen](#). It had presumably been filled in by the track works. The position was located in 2009.

Reference: [anon., 1991 \(logbook\)](#) and others?; [anon., 1995c \(logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [anon., 2004f \(Christmas logbook\)](#); [anon., 2006e \(autumn logbook\)](#); [anon., 2017c \(summer logbook\)](#)

Entrance pictures : [yes](#) : [IR pictures](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0880: Bingo (Two and a Half Fat Ladies) (Patrick's Folly)

La Secada 30T 453031 4798245 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 223m

Length 23m **Depth** 8m

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

Updated 5th May 2001; 2nd November 2002; 23rd December 2008; 17th October 2015; 30th November 2016; 22nd May 2017; 7th May, 23rd September 2018; 14th May, 5th June, 14th September 2019; 15th June 2020; 5th May, 10th September 2022; 16th May 2023; 27th January 2025

An easily missed entrance - it couldn't be found in the summer 2015 - that immediately slopes down and enlarges to a phreatic passage and a dig in the floor. A trench has been dug along one wall.

Excavations in April 2018 were concentrated against the hading wall nearest the entrance where, a few metres down, the wall started to curve under. There may be a draught but, as one wall in the rift is mud and rock and it is the route for surface water, the dig was thought likely to slump in before shoring could occur.

In the summer 2018, some shoring was installed and further progress was made under the wall.

At Easter 2019, further digging took place and there were also visits by members of the [Matienzo Karst Entomology Project](#) - who found a possible Iberina mazarredoi spider, and the first psuedoscorpion reported in a Matienzo cave. This latter sighting might be a first for a Cantabrian in-cave find. Jess Eades also visited, looking for bats. In early June, some bones from the site were identified by palaeontologist Pedro Castaños as red deer. A bear tooth was found in the summer 2019. Spanish experts Pedro Castaños (large mammals) and Xabier Murelaga (small mammals) dug out more bones on the top level, identifying bison or auroch.

In the summer 2019, further digging took place at the bottom and also up off the bottom, where a tight, standup "chamber" was entered through a sandy dig. Prospects at this level look poor so the plan is to continue digging below.

Near the end(?) of the Covid hiatus, in January 2022, a quick inspection showed that the shoring and supported material had stayed more-or-less intact. However, at Easter 2022, wet rot with fruiting bodies were apparent and the boards were spongy and disintergrating. As a temporary measure a ladder was used to keep away from the shoring. Over two trips in April 2022, a large quantity of material was removed from the base. Although the digging site is cool and fresh, there is no sign of a breakthrough. A couple of solo digging trips in the summer found that the dig appeared to be narrowing. There are a number of spoil-filled bags to be taken up.

Further solo work on 6th April 2023 increased the number of bags requiring removal to about 40. The shoring was described as in very poor condition / rotten. Further work is required to decide if the dig is truly closing in.

Another inspection in April 2024 found that water was not draining away from the base and the dig was considered to be

"Patrick's Folly". No more work on the site is being considered.

A fine snail and a bat were noticed on a quick visit in early 2025.

The site has been excavated by Spanish archaeologists and has some prehistoric significance. A large number of butchered bones have been studied but no flints have been found. The site is classified as an occasional palaeolithic habitat (*Ruiz Cobo Jesús et al, 2008*).

An earlier GPS reading is 30T 453033 4798234 (Datum: ETRS89)

Reference: anon., 1991 (logbook); anon., 1993c (Easter logbook); anon., 2001a (Easter logbook); pers comm (email 24/6/02); Ruiz Cobo Jesús and Smith Peter, 2003 (survey and photo); Ruiz Cobo Jesús et al, 2008 (survey); anon., 2015c (summer logbook); anon., 2016d (autumn logbook); Ruiz Cobo Jesús, 2016b; anon., 2017b (Easter logbook); anon., 2018b (Easter logbook); anon., 2018c (summer logbook); anon., 2019b (Easter logbook); anon., 2019d (summer logbook); anon., 2022a (January, February logbook); anon., 2022b (Easter logbook); anon., 2022c (summer logbook); anon., 2023b (Easter logbook); anon., 2024f (Christmas logbook)

Entrance pictures : 2002, 2016, 2018 & 2019 : video, April 2018 (YouTube)

Underground pictures: April 2018 : August 2018 : April 2019 : summer 2019: IR photos summer 2019 : January 2022

Misc: Bones found, August 2018 : teeth & bones found, summer 2019

Video: Excavation, April 2018 (YouTube) : summer 2019 (YouTube)

Detailed Survey : sketch from log book survey from *Ruiz Cobo Jesús et al, 2008*

Line Survey :

On area survey :

Survex file : April 2018

X

0881: cave

S Vega 30T 451346 4794398 (Datum: ETRS89.

Accuracy code: G) **Altitude** 515m

Length 80m **Depth** 16m

Area position : Site entrance in context : Logbook search

Updated 13 February 1998; 20th October 2010; 11th October 2011

A traverse inside the entrance leads to a squeeze. This is followed by a slope (p12) lowering to a wide chamber. The cave draughts out in warm weather.

Reference: card; material in file; anon., 1997b (logbook); anon., 2010c (summer logbook); anon., 2011d (summer logbook)

Entrance picture : yes

Underground pictures: yes

Detailed Survey : 1991 survey 1:500 : 2010 survey 1:200

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

0882: Mullir, Pozo de

Mullir 30T 454888 4796141 (Datum: ETRS89.

Accuracy code: M) **Altitude** 552m

Area position : Site entrance in context : Logbook search

According to *Cavernas y Simas de España* (Puig et al, 1896), a shaft is situated in the centre of the natural depression, of some 500sq.m, to the north of the *Peña de Mullir* and to the southwest of the *valle de Aras*.

There is no known shaft in the centre of the Hoya de Yusa: any hole is likely to have been covered by a farmer.

Reference: Puig et al, 1896

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0883: cave

Seldesuto 30T 448900 4794876 (Datum: ETRS89.

Accuracy code: G) **Altitude** 242m

Length 20m **Depth** 6m

Area position : Site entrance in context : Logbook search

Updated 22nd May 2014

The old grid reference is ETRS89: 30T

448888 4794871

A rock shelter with a passage which slopes at 45° to a 6m diameter chamber.

Reference: anon., 1995a (Easter logbook); anon., 2014b (Easter logbook)

Entrance picture : yes

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0884: cave

Seldesuto 30T 448532 4794827 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 323m

Length 10m **Depth** 8m

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

Updated 2nd November 2002; 22nd May 2014

The previous grid reference was ETRS89:

30T 448548 4794811

A 3m shaft to a chamber with a sloping boulder floor and a parallel aven. An apparent exploration in 96 described it as a small hole in the bank which draughts. A lower passage is 6m to a choke. An upper passage goes 6m to a narrow rift.

Reference: [anon., 1995a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2014b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

([Toad in the Hole](#)) [area line surveys](#)

On area survey :

Survex file :



0885: shaft

El Naso 30T 451285 4796548 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 480m

Length 130m **Depth** 93m

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

Updated 27th July 2000

The entrance is a small hole behind a flake at the base of a large depression.

A 4m climb down through boulders reaches a boulder slope to the head of a 28m pitch, split as a 20m and 8m. It is possible to swing through a window near the top of this pitch into a parallel, unsurveyed rift. A tight, loose, undescended pit at the base doesn't seem to connect with the main chamber and needs to be dropped.

A small passage at the base of the 8m pitch entrenches to the head of the 3rd 10m pitch. At the bottom is a 20 x 22m chamber with a further drop in the right hand side and a draughty boulder choke which was dug through to a large, but completely choked chamber.

Reference: [anon., 1995a \(Easter logbook\)](#); material in file; [anon., 1995c \(logbook\)](#); [Corrin Juan, 1995a](#);

[anon., 2000c \(Summer logbook\)](#)

Entrance picture : [tackling up](#) [wide angle](#) [close up](#)

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.)



0886: Ratón, Cueva del

San Pantaleón de Aras 30T 459222 4799703

(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 48m

Length 30m

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

Updated 6th November 2004; 23rd January 2005; 16th May

Part of the [site 503](#) complex of caves. Revisited in 2004, the site is described as an old sink with walking passage to a chamber. The site has (or had) possible Epipaleolítico remains along with Copper / Bronze Age pieces plus Roman material.

Reference: See card 503; [GEISC/R and CAEAP, 1986 \(survey\)](#); [anon., 2004e \(autumn logbook\)](#);

Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 (survey)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey : [GEISC/R and CAEAP](#);

Line Survey :

On area survey :

Survex file :



0887: Carro, Cueva del

San Pantaleón de Aras 30T 459398 4799799

(Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 12m

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

Updated 6th November 2004; 23rd January 2005

Part of the [site 503](#) complex of caves.

Reference: See card 503; [GEISC/R and CAEAP, 1986 \(survey\)](#); Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009 (survey)

Entrance picture : [yes](#)
Underground picture(s):
Detailed Survey : from [GEISC/R and CAEAP, 1986](#)
Line Survey :
On area survey :
Survex file :

X

0888: shaft

La Secada
[Logbook search](#)

Found by Jim 25/7/91

Reference: [anon., 1991 \(logbook\)](#)

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

0889: hole

Bosmartín 30T 449498 4796781 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 444m

Length 30m **Depth** 15m

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

Updated 7th, 31st January 2023

A short slope leads to a 10m pitch which drops into a short passage. This chokes in both directions - but see Andy Q.

The site was found to have a 25m entrance pitch at Christmas 2022, so wasn't fully descended.

Reference: pers comm., (P Smith); card; [anon., 2022e \(Christmas logbook\)](#)

Entrance pictures : [December 2022](#)
Underground picture: [December 2022](#)
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

0890: cave

Bosmartín 30T 449508 4796801 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 445m

Length 24m **Depth** 16m

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

Updated 7th, 31st January 2023

Small cave in the trees in the next shakehole to [site 0899](#).

It was explored, down a p11 with boulder slopes to where it became too small - and photographed and surveyed - at Christmas 2022.

Reference: pers comm., (P Smith); [anon., 2022e \(Christmas logbook\)](#)

Entrance picture : [December 2022](#)
Underground pictures: [December 2022](#)
Detailed Survey : [pdf 2022](#)
Line Survey :
On area survey :
Survex file : [2022](#)

X

0891: Verdura, Cueva (Jane's Cave)

Llueva 30T 455197 4798635 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 253m

Length 223m **Depth** 61m

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

Updated 20th January 2002; 16th April 2008; 22nd January 2013

[Original grid reference is 30T 455301 4798865

Altitude 260m; ETRS89: 30T 455199 4798656 (at edge of shakehole).]

A walk down entrance passes a surface drop and leads to a well decorated chamber. An

8m ladder pitch enters a well decorated chamber with a further 8m pitch down to

the main 30m drop and a dead end. A

bolting traverse over the top of the final

pitch reaches a number of small, well

decorated passages, all choked. Extensive

re-exploration at Easter 2008 (including

bolting to possible passages) failed to find

any leads. There is no draught.

Reference: [anon., 1992a \(Easter logbook\)](#); [anon., 1993b \(logbook\)](#); [Corrin J, 1994a](#); [anon., 2001d \(Christmas logbook\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2012f \(Christmas logbook\)](#)

Entrance pictures : [yes](#)
Underground picture(s): [first chamber, 2002](#) : [first chamber, 2012](#)
Video: [Entrance, December 2012 \(YouTube\)](#)
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

0892: Regaton, Torca del (Cubío-Regaton, Sistema de)

Cubija 30T 450088 4797021 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 302m
Survey GR gives VN50199724 Alt. 310m; ETRS89: 30T 450088 4797031
GPS GR (rain) gives 5021(6)9727(0); ETRS89: 30T 450114 4797061
Length 22949m **Depth** 147m
[Area position](#) : [Site entrance in context](#) : [Resources](#) : [Logbook search](#)

Updated 13 February 1998; 19th February 1999; 8th January 2000; 26th October 2001; 10th October 2005; 28th October 2007; 6th, 19th May, 2nd November 2009; 6th January, 11th October 2011; 26th September 2012; 8th September 2013; 19th September 2014; 23rd February, 29th September 2017; 1st July, 23rd September 2018; 28th, 31st January, 14th May, 14th September 2019; 4th September 2021; 10th September 2022; 1st May 2024

(Note depth of main pitch should be 62m and not 70m. All figures at present include the pitch depth at 70m). The length includes [Mostajo](#), [Cubio](#) and [Morenuca](#)).

One of the entrances into the Cubija System (North Vega System). In 1993, [El Cubio de Cubija \(243\)](#) was linked with Regaton to make a new entrance series requiring little tackle. See the description of El Cubio for this entrance. In 1994, Regaton was linked with [Torca del Mostajo \(071\)](#) via the *Italian Pitch* in the latter cave; at Easter 1996 [Cueva de la Morenuca \(0774\)](#) was linked into the system.

Sumps at *Spike Hall* and *Peaky Passage* were dived by Jim Lister in August 2019. See the relevant sections below.

The original entrance to Torca Regaton is located down off the track, about 10m up from a dry stream bed. A nearby shakehole was seen to have dumped rubbish at the end of March 2024.

A fairly tight 8m entrance pitch opens out at the bottom and lands on a [rubble slope down](#) and [short climb down a rift](#) to the loose head of a 12m pitch. In a 3m wide chamber, a climb down at the base using a handline ends at an excavated hole which is the [top of the third pitch](#). Three metres down the loose material is left behind and a further 5m down lands on a choked floor. A 3m climb up and then down ends at the head of an 6m pitch which is also loose at the top with a poor belay. A strongly draughting and tight rift leads to head of the main 62m pitch which requires a number of rebelay and deviations to avoid the loose walls.

Work in the summer was described in December: *The entrance series was re-rigged with permanent 10mm through bolts and hangers, also an alternative route onto the head of the final 70m pitch had been manufactured bypassing a squeeze. This all made our descent rather easier especially as the big pitch had been left rigged. This is one long hang to the floor of the shaft with three deviations, the top one is only a couple of meters down from the belay and can be tricky to pass for folk with short legs, unfortunately this is necessary as the rope is only just missing a rub point. Maybe another deviation could be fitted around 20m down to allow the top one to be extended a bit?*

At the base, a number of routes exist between avens, the main pitch and the way on. To the left a stoop gains a small chamber with a pool in the floor and climb up the opposite wall leads to a split, the left entering another small chamber with considerable climbs up to a large aven with a huge hole in the floor which is the main pitch. By sticking to the left hand wall of the aven it is possible to climb down onto a rubble slope to a black limestone tube which drops straight down into another chamber which is connected to the main way on. The right hand route at the split involves a further climb up a sharp spiky arete to which it is again possible to see the last rebelay on the main pitch. By sticking to the left down through boulders a climb down is met with water entering from above which again joins with the main passage into the cave.

The pool at the bottom of the main pitch leads into a sandy chamber which appears to have a slight draught. The water here was lowered sufficiently in 1993 to duck through to a crawl and then walking-sized passage with good formations, ending in an aven with a possible climb in the roof above an inlet. Sixty metres back from this aven, on the north side of the passage, is an inlet which is 45m of flat out crawling to a very small sump pool.

In the summer of 1994, passages near the 70m pitch were entered. The route leads quickly to an enlarged duck beyond which is a climb up a small aven. This enters a tube to a junction: the left branch leads to a sloping passage with a draughting drop of about 3m but closes down after 50m; the right hand branch leads to a choke with two ways on. Straight ahead enters a large aven with a strong draught and a small passage on the left leading back to the old cave (the original climb seen in 1993). The right hand route beyond the boulder collapse leads quickly to easy walking with a slope up into a large aven, which can also be seen from a nearby window. Station 930 is on top of large boulder and marks the route in from above through [Torca del Mostajo](#).

The main way on from the base of the main pitch is obvious and is a short crawl beneath collapsed blocks to walking, stooping and a short climb over a block to a rift and [The Resistor](#), which is a water-filled cross joint. Stepping over the water a calcite slope is gained and a small crawl is enterable in dry conditions. This leads to the *GT Series* which was explored during the summer of 1995. Beyond the " [sump](#)" a complex area of rifts gives access to two independent passages. Keeping to the right two climbs up lead to a small chamber containing an aven. From here a rift passage continues for about 200m until it finally ends at a draughting choke containing bat droppings. En route there are a number of climbs up, some of which are still unpushed.

Back at the initial start of the series, a meandering rift passage may be entered by keeping left after the first climb. Near here a small unsurveyed passage heads back to join the main cave before the Resistor. Where the rift enters an area of large boulders after 50m, a climb up on the right hand side over blocks leads to an initially impressive passage. This closes down after only 50m at a nice mud floor with the way on appearing to be a high level inlet entering from soft flowstone. A maypole would be the best option for attacking this.

Continuing further along the meandering rift a junction is met with a 35m high aven straight ahead. Climbing up into a narrow rift on the right gains access to a small inlet that continues for 120m. Along the inlet there is evidence of under-cutting with the stream taking alternative routes via short, small sumps and oxbows. Although there are several unpushed climbs at high level, the best possibility for more passage is up a calcite slope at the end after an exposed 3m climb on blocks. A small chamber with a draughty mud dig and a visible passage at the top of an aven is located here.

At *The Resistor*, a short squeeze over the water to the north pops out into 5 - 6m wide, walking passage. After a short walk between sandbanks, an unpushed, calcited inlet is seen on the right. There are two more inlets further down on the left: the first leads after 20m to an unpushed choke; the second is unpushed. A walk over brittle flowstone ledges meets a junction where *Skye Passage* enters on the left.

Downstream is large passage with pools, oxbows and a number of climbs over boulders. *The Toilet Pan* with its gurgling noises is in a fairly confusing area where the water is continually sinking and rising. The water is lost in a tight passage but the route continues between sandbanks to the *Powerhouse Junction*.

The obvious route to the left squeezes between two boulders and meets water rising and sinking. A muddy area with solution hollows leads to a chamber where the water is seen sinking into a small hole. To the west a rift passage becomes too tight at a mud choke.

A sandy ramp up at the *Powerhouse Junction* immediately enters a [2 - 3m high, 5m wide passage](#). The [sandy floored passage steadily increases in size](#) until, some 80m from the junction, there is a route over or under a large flake with mud and evidence of water levels. Beyond, the passage enlarges and on a slope up there is a narrow route on the left named *50m Error Passage*. This is an unpleasant alternative to the further reaches of the cave with mud and pools for some 400m to a junction. It links via an unstable slope, to the base of the southwestern pit in the large aven. Straight ahead at the junction becomes too narrow which another route leads to more narrow rifts and a further climb into the large aven. This alternative passage needs resurveying.

The main way turns right and left with pools and mud banks and then dramatically alters its character, changing to a narrow rift with black, highly eroded limestone walls, which doesn't look too promising at first sight. A climb over a pool with an unpushed aven to the right is followed by a 2m climb down to an enlargement, leaving the black rock behind.

One hundred metres of wandering down a sandy passage leads to a ramp and incised trench down to a 20m passage. This is large but quite hard going as the route is strewn with car-sized boulders. After 100m, a junction is met at a couple of pits with a narrow passage heading northwest which ends in an area of boulders and pits in the floor. A climb up enters a huge, boulder-floored aven with a number of water inlets, including calcite flows. In the northwest and southeast corners of the chamber there are undescended pits. Back in the passage which enters the aven, a route squeezing through boulders leads to the base of another, narrower aven with a climb down into a narrow, unpushed rift which is very tight and muddy and appears to sump in wet weather.

Just before Alcove Junction, above a large pit in the floor, an aven was climbed in December 2018. This ends after around 30m, where the climb goes through a slot in the roof to enter a parallel aven with no way out of it.

Back in the main passage, the route continues large to *Alcove Junction* with a narrow rift on the left which chokes after 70m. In December 2018 this "inlet just north of Alcove Junction" was dug through a couple of squeezes ending in an inclined wriggle over blocks which then went flatout through water being too tight after a couple of metres. (It's hard to tell how much was new as most of the scamper marks had been washed away along with any evidence of survey stations.)

The main route continues enlarging with bigger boulders in the floor but then suddenly decreases in width to 4m and 15m further on leads to *Spike Hall*.

Spike Hall is probably the most impressive part of the cave being 50m long and about 30m wide. The chamber is boulder floored with a couple of unexplored inlets high up. In the eastern side of the chamber, and 8m lower than the route through, is a large, blue pool which appears to be a sump. A small inlet near the sump is tight and muddy.

The sump was inspected by Jim Lister in August 2019. This has a number of blind slots in the floor at -8m. Above this is an air bell in a cross rift. Jim suspects that this sump is just a static pool. Described as a "clear, blue sump pool", photos showing a definite green tinge may be due to lighting or camera issues. See [plan sketch](#).

Spike Hall is left at its southern end through *The Stoop*, a narrow rift with a trench cut in a mud floor. This enters a large passage with mud banks and a couple of side passages. The passage lowers to an inclined muddy and collapsed bedding which is choked straight on. A very wide and low bedding is the route through for some 30m to where it is possible to stand up in 6m square passage. A 2m wide rock wall blocks progress and requires a 3m climb up and jump down on the other side. The large passage continues, with possible unclimbed routes on the walls, to a wide, mud-floored chamber where the passage style again suddenly changes.

(After *The Stoop* on the crawl over fallen beds, a side passage on the right was entered, this had written survey stations from 2005 by Pete Eagan & Pete Hall but isn't on the survey or centreline. - *Simon Cornhill January 2019*)

Peaky Passage is formed in black, highly eroded limestone with plenty of eyeholes and oxbows, with the stream somewhere in the floor in a narrow trench. The draughting passage continues to a 4m pitch (best with a ladder) down to a slope of boulders and a chamber with a large sump which appears to flow around the southern wall of the chamber. The draught whistles between boulders but no route has yet been discovered despite using string as an aid! This area was investigated early in January 2019. *The sump which had a green hue to it and a very soft silty bottom appears to be static, as there was no flowing water in this area when we visited. We spent several hours trying to pass the choke, recovering and laying the original string into what seems to be the way on. Digging through many squeezes we eventually emerging into a 5m diameter breakdown chamber with no real obvious way out of it. There wasn't*

much draught in the choke to speak of with it being January, maybe returning in the summer would help? We couldn't find any survey stations in the extensive sump/choke area, so on checking the survex files when we got back we realized that the nearest station is in the chamber before the wriggle to the 4m pitch, which means the sump/choke on the survey must be an estimated sketch.

(Sumps photo linked below.)

The sumps (East and West) were dived in August 2019 by Jim Lister. (See [plan sketch of relative positions](#).)

- The Peaky Passage (East) Sump has a sandy passage leading to it. A wide, 1m high passage descends steeply down a silt slope under water, heading north for 6m. A dip under a rock lip enters a cross rift going off at 90 degrees to the left and right - how far could not be seen due to disturbed silt. Four metres up there is air space. See [plan](#) and [elevation](#) sketches.

- The Peaky Passage (West) Sump is an "inviting looking sump" entered from rocks. A roomy sump pool descends steeply to a restriction at -9m. This is a boulder blockage which could be passed if a lump hammer was used. The passage continues down into the darkness. (See [elevation sketch](#).)

Back at the top of the 4m ladder, the passage continues to the right to another choke which, although it has no draught, is probably something to do with the main one.

Skye Passage splits almost immediately with the way off to the southeast being mud ramps which are difficult to climb up and remain unsurveyed. A small stream enters and there is another small unexplored passage.

The main route into *Skye Passage* crosses a deep pool which can be bypassed by a climb to an oxbow on the right. A rift passage starts with pools in the floor which is best negotiated by staying as high in it as possible. The route brings you back down to floor level shortly after passing an unpushed tube in the roof. A sharp right hand bend enters a chamber with an arrowed climb up to the left. This enters tight passage which heads over the top of *Skye Passage* and then veers south again to end in chambers with a high aven and possible holes in the roof.

Back down in *Skye Passage* a canal is met which is bypassed by a climb up the left hand wall. There are a number of unpushed leads in this area, including the canal continuation. The main route continues to *Breakdown Chamber* with *Orbitolina* beds. A crawl down enters a muddy section which would be completely submerged in wet weather. A tight inlet to the south remains unpushed. A flatout muddy crawl leads to a pool with sloppy mud floor and a continuation through a wide, low bedding to where the cave appears to end in boulders.

By looking upwards a route through is seen to a large chamber, similar to the Powerhouse Area. When entering the chamber a large draught is met head-on, moving from west to east. The eastern end of the chamber has not been fully pushed. The southern side has a view down to a cobbled streamway which is where the draught appears to go. The upstream, eastern passage was pushed into in 1993 and is the route to *Lassie's Last Stand* and the Cubio entrance, described later.

A climb down to the west enters a 5m high, sandy passage with pools and an oxbow to the right and 20m further on, a junction is met. To the south, the minor *Aven Inlet* was surveyed in 1994 with about 100m of passage including a maze area and 40m high avens. The main way continues to the north and meets the oxbow on the right. The passage swings to the west and shortly afterwards there is a mud climb up to the left which enters a small grotto with an aven which has not been properly looked at. The route enlarges to a 15m wide chamber with stal in one area and large sandbanks with a cobbled streamway. Thirty metres beyond is a sandbank on the right with a 10m high aven which requires bolting to a possible passage above.

The streamway continues down as the [Woodhouse Way](#) in a perfect phreatic tube with a clean washed floor and, in places, a small trench. The passage enlarges with sand banks and occasional boulders start appearing. Just beyond a large flake in the floor, a outlet on the southern side has been pushed.

Pillock Passage, a narrow, washed, black limestone passage has a tight section and a one ladder pitch. this is followed by a section of tight passage with a small contortion leading to a larger area covered with mud with no exit. A very narrow, clean washed, black limestone rift leads off near the end of the passage. There is a similar draught to the downstream boulder choke area. The passage appears to act as a flood outlet to the *Woodhouse Way* and the base is 23m below the main passage level at an altitude of 166m (true).

The *Woodhouse Way* continues with the draught roaring west to east and the river flowing ahead. About 70m beyond the inlet, boulders start to meet the roof at *BOS Choke*.

An obvious route through the choke on the left leads to a 2m climb up through some barely perched boulders followed a climb down to the right through some equally bad boulders. A large passage can be followed to the left to a large opening. Walking up a slope enters a 30m long, 15m wide by 20m high chamber with some nice roof stal. Up on the left side of the chamber a slope leads to large perched boulders which may have a route upwards.

The most obvious route onwards is opposite the point of entry to the chamber and is a high, sharp and heavily eroded rift. this continues for 250m, up and down climbs and under low arches, still heading into a massive draught. A 15m high chamber has holes in the floor and roof. the floor of boulders also has mud chimneys.

A 4m pitch down (a free climb?) enters a passage with a few bouldery climbs into another chamber with a large sandy slope coming from left to right. The left route leads to *Frog Passage* described later.

To the right, a sandy climb leads to a low section into an easy walking, crawling, stooping passage. this ends at a right hand turn with a large draught coming through a 2m diameter eyehole, named the *Surprise View*.

At *Surprise View* a mud traverse was made into a parallel shaft with three outlets: a pitch down choked; a further traverse and climb down entered a chamber with a small hole in the floor and no way on; a climb up entered a sloping climb into an aven with a small inlet passage which became too small.

The hole in the floor below *Surprise View* is a 27m pitch which winds down past various tight sections to enter a large passage. Above the sump part way down, a passage to the left needs a rope to climb down to where water can be heard.

At the "base" of the pitch, two routes lead off. A draughting crawl leads to a muddy climb after a few metres. This enters a mud and pebble dig which immediately drops into a streamway. To the left a short section of passage ends at a static sump with an active one just before. A squeeze through boulders on the right enters a chamber containing another sump and a climb up into a tight, draughting rift.

The other exit from the base of the muddy pitch is a squeeze onto an ascending slope to a clean washed black rift with water in the bottom. Various tubes lead off and there appears to be a deep sump at one end. Two tubes on the left interconnect with each other after many twists and turns. The bottom of this maze has a sump through which running water can be heard again, but not seen (as common with rest of the area).

A large passage with blocks above the rift was entered and this continues over several climbs until it eventually closes down in a muddy aven with a slightly draughting choke above. Part way along this passage a clean washed tube may be entered at floor level and after several metres the sound of running water may be heard beyond a section of low airspace.

The *Surprise View* series reaches a depth of 150m (true) below the entrance of Torca del Regaton. The altitude of 153m - exactly the same as [La Cuevona \(248\)](#), the resurgence for [Cueva del Agua \(059\)](#) - suggests that either a water table of some description has been reached; that the water may drain to the north where the altitude of the water around *Rocky Horror* in [Cueva Hoyuca \(107\)](#) is about 120m; or the water must drain to the west or northwest, although [Cueva de Porquería \(915\)](#) in Cobadal has an altitude of 200m. The water in the resurgence at

[Fuente Aguanaz \(713\)](#) lies at approximately 50m altitude.

The entry to *Frog Passage* lies some 70m back from *Surprise View* and is a small gap which leads to a black, clean washed passage of small proportions. This quickly changes to a bouldery passage some 4m high and wide. This drops onto a sand and pebble floor and continues in great fashion for a couple of hundred metres until a lowish section is reached. A T junction is reached with water and low airspace on the left hand side but the streamway continuing on the right. This can be walked upstream for about 100m until a very deep wade through a blue pool is encountered.

On the other side of the blue pool arch, the passage very quickly develops into a 3m wide canal. The passage continues in similar vein with a few ducks (which would very easily sump) and small rock bridges. An inlet on the right at *Aquatic Junt* is a small wet passage with run-ins of small boulders which is still going very small.

Pot Fish Passage continues as the deep main canal, and a junction on the left, with a very strong draught, leads quickly to a boulder choke. A smoke bomb lit here had smoke quickly disappearing in boulders. To the south a narrow inlet passage meets a choke, with the draught heading away. To the east, about 60m of small passage becomes too tight.

Pot Fish Passage continues wet and then develops into a nice walking sized streamway with formations to yet another boulder choke which requires pushing.

Just after the deep pool a 40m sticky mud ramp leads up, decorated with helictites and fine formations.

One hundred and fifty metres after *BOS Choke*, *Skipping Rope Passage* can be entered on the western wall at the top of a climb.

After about 100m of muddy crawls and chambers, a draughting calcited bouldery area is reached which should dig.

The entry to the passage to *El Cubio* and *Lassie's Last Stand* is a short to a larger passage. The streamway continues upstream, past several side passages and high avens, to a wet crawl and excavated duck. Beyond the stream passage leads to the base of a 6m pitch with a rift passage visible at the top. Opposite this is a sandy ramp which soars up into blackness and another climb which leads to a further passage and a maze.

At the sandy ramp, near the 6m pitch, a route can be followed at a lower level to a well decorated grotto with nice stal to a low draughting arch. This was dug out to gain an area of low immature streamway after about 70m.

The 6m climb up was bolted to reach the top. The streamway continues for about 50m in reasonably wide, sharp, meandering rift and then pops out into a 15m diameter chamber, 20m high. The route continues up a couple of climbs and into another large chamber. On the right, on a sandy patch at stream level is a perfectly preserved skeleton of a dog. About 30m upstream a choke is met.

The very top of the ramp, beyond the climb, seems to be a passage in its own right running parallel to the ramp. The "up" passage ends at a draughting choke. Back down the choke however a step into a phreatic passage leads to a complex of tubes, some ending in drops above the top end of the ramp. The main way on ends at a low side passage that enters further back along the ramp top near the climb into the passage. Opposite this a phreatic rift heads off the ramp approximately south and gradually ascends past several side passages until a short climb is reached. The passage at this point looks very old with much gypsum sand. The cave changes character above the climb to a sandy solution tube that eventually hits a rift passage with stal. This was followed to a narrow ascending rift, with a slight draught. This rift was pushed until it seemed to be changing character again - still going on and up and enlarging.

In 1994 it was found to end at a calcite choke requiring a scaling pole. Further back, a left hand turning over a big drop / traverse leads to a 40m+ aven through 50m of passage. At the base of the rift a large

chamber was explored under the traverse where the passage meet. This was not descended.

The passage from [El Cubio de Cubija \(243\)](#) drops into Regaton near / on the ramp and is described under that cave.

In 2005, a major effort was made to push the cave towards the [Sumidero de Cobadal](#) as it is thought that the system may act as a feeder, possibly down the *Wessex Inlet*. This resulted in 747m of new passage in Regaton, but no link with Cobadal although one passage was left with possibilities. The account of the 2005 explorations which follows needs tying in with the descriptions above. The survey drawings from 2005 (based on survex files 0892-2005-nn where nn is 01 to 05) need adding to the main survey which requires redrawing from the Acorn version in *Corel Draw* or *Therion*

Notes on Regaton from Patrick Warren (3 trips, August 2005) with additions from the log book Climbs just before Powerhouse junction, on both sides, were explored to conclusions.

A side passage off to the SE (?) on the R-hand side going in, some ~ 100m beyond the 50m error passage, and just past a hands-and-knees crawl, was explored and surveyed by the other team. (This sets off at 30T 0450154 4797316 z=182m to an excavated, draughting squeeze which enters varied going, generally upstream to a calcite blockage with a squeeze into a continuation. Some walking but mainly muddy crawling eventually ends at a diggable choke at 30T 0450356 4797316 z=198m, some 50m below Mostajo. A few very small inlets seen with trickles of water and there are some nice helictites in the roof after the calcite squeeze).

Holes in the floor of 50m Error Passage towards the large (un-named) chamber lead into a bit of a tube maze, explored to conclusions apart from one remaining lead which is a 7 inch squeeze to a continuation which is not much bigger (the air is fresh but there is no noticeable draft).

In the large chamber off end of 50m Error Passage, the ~ 9m deep pit at E side was descended and found to open out over known passage (the steep slope down into 50m error passage itself). The ~ 10m deep pit on W side was descended to a tiny stream which was followed for ~ 10m under floor of chamber before the way on becomes impassable. In S wall of chamber, about 10m up, a possible passage is visible, heading in the direction of the avens in the rift passage immediately to S. Could be reached via a delicate 6m climb over a rather shattered wall (might be useful to place a couple of bolts for protection).

Below the large chamber, the surveyed continuation of the 50m Error Passage was followed for about 200m to re-enter the main passage at Spike Hall. There are no remaining open leads off this passage.

In main Powerhouse passage, at Alcove junction, the side passage initially leading N was followed to a boulder blockage maybe 20-30m beyond the end of the survey. Beyond is maybe 100-150m more passage, heading WSW and enterable by a small person (!), or by a larger person with a hammer and chisel. There was a steady though not large draft in towards Regaton (hot weather, august 2005). This passage is a phreatic development that appears to be a bit different to the 50m error passage series, being higher up and appearing less highly eroded (this may be the quality of the limestone).

Back at Alcove junction, an large aven appears to enter through roof immediately S of the side passage (would be a big bolting project to gain access).

Half way along crawl in main passage beyond Spike Hall, an inclined 2m by 1m immature canyon leads S and upwards, for 20-30m, to end in a small circular chamber with an impassable inlet. This canyon appears to have followed a single bed limestone and is the only clearly vadose development in this section of the cave. The route to the main choke leads through a highly dissected section with several interconnecting smaller loop passages below the level of the main passage. The main choke is entered by heading N below the 4m rope climb, and was found to be highly complex. It is still possible a way could be found through this choke, but a very systematic search would be required.

In summary, all leads in Regaton N of junction between Powerhouse passage / Skye passage were pushed by various teams. Remaining possibilities to my mind are (i) the drafting phreatic passage off Alcove junction, (ii) the main boulder choke at the end, (iii) the possible passage 10m up wall of large chamber at end of 50m error passage.

The whole development at the -100m level (below the entrance to Regaton) appears to be phreatic with insignificant vadose passages. The current water table itself is maybe 5-10m below this level, as evidenced by the significant mud deposits (eg in lowest part of the tube maze below the main line of the 50m error passage in the vicinity of the large chamber), and the sumps encountered in Spike Hall and the main choke (these may be opposite ends of the same passage). The water level (very dry conditions, August 2005), was 2-3m below the final survey stations in the end of the continuation to the 50m error passage, at the point of entry into Spike Hall.

According to Quin (BU pp59-62), in his magnetic susceptibility studies, sediments from Regaton show little similarity to sediments from [Torca del Mostajo \(071\)](#), indicating that the sites have not had a

common morphogenic agent. It needs explaining why the caves are linked.

Samples of stalagmite were removed from the cave for dating in 1993. According to Openshaw (reference DK), the stals were of little use for [studies of palaeosecular variation](#).

Link to entry in the [Cave Diving Sump Index](#).

References: [anon., 1992a \(Easter logbook\)](#); [anon., 1992b \(logbook\)](#); material in file; [Corrin J and Quin A, 1992 \(survey and photo\)](#); [Corrin J, 1993 \(survey\)](#); [anon., 1993b \(logbook\)](#); [Neill Alasdair and Jackson Keith, 1993](#); [Quin A, 1993b \(survey and photo\)](#); [Openshaw S et al, 1993](#); [Corrin J, 1994a \(survey\)](#); [Corrin Juan, 1995b \(survey\)](#); [anon., 1994b \(logbook\)](#); [Corrin J, 1994b \(survey and photo\)](#); [anon., 1995c \(logbook\)](#); [Corrin Juan, 1995a](#); [Quin Andrew, 1995 \(survey\)](#); [Corrin Juan, 1996](#); [anon., 1996a \(Easter logbook\)](#); [Openshaw S, 1996 \(survey and photo\)](#); [Corrin Juan, 1997a](#); [Corrin Juan, 1997b](#); [Corrin Juan, 1998 \(photo\)](#); [García José León, 1997 \(survey and photo\)](#); [Corrin Juan, 1997c](#); [Corrin Juan, 2001a](#); [Corrin Juan, 2003c](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan and Smith Peter, 2007](#); [Corrin Juan, 2010](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(survey and photos\)](#); [Corrin Juan, 2013a](#); [Papard Philip, Corrin Juan and Smith Peter, 2014](#); [anon., anon., 2018e \(Christmas logbook\)](#); [anon., 2019d \(summer logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s): [various 1 2 3 4 5 6 7 below 1st pitch climb below first pitch head third pitch Power House stal sampling beyond the Resistor? salamander Skye Passage to the Power House unexplored passage Spike Hall and Peaky Passage sumps, December 2018 : Diving Spike Hall and Peaky Passage \(East\) sumps, August 2019](#)

Video: [Sump diving 2019](#)

Detailed Survey : [pdf](#) : as part of the [Cubija System survey](#) : [Sumps sketches 2019 - Spike Hall plan](#) : [Peaky Passage both](#) : [Peaky Passage East plan elevation](#) : [Peaky Passage West elevation](#)

Line Survey :

On area survey : line survey of [North Vega System](#) (no detail)

Survex file : [Regaton August 2005](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[Cubija System with surrounding major caves \(April 2019\)](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [Sistema de Cubija \(North Vega System\) 1/7/2018](#)

X

0893: shaft

Fuente las Varas 30T 452948 4798721 (Datum: ETRS89. Accuracy code: M) **Altitude** 405m

Length 8m **Depth** 8m

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

Located 100m east of a barn and in the side of a track. A shaft with choked rifts at the base.

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0894: cave

S Vega 30T 451394 4794401 (Datum: ETRS89. Accuracy code: G) **Altitude** 493m

Length 5m

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

Updated 2nd November 2009; 21st October, 4th November 2010; 11th October 2011

A wine store with an audible draught next to the track. A visit in 2009 encountered a very good draught and the site was excavated over a couple of occasions in 2010. The site was "made good" and covered with a wall when the farmer came across the digging mess. There was no sign of an imminent breakthrough.

Other digs in the "Mess" area were also investigated. See sites [3460](#), [3461](#), [3462](#), [3463](#).

Reference: card; [anon., 2009c \(summer logbook\)](#); [anon., 2010c \(summer logbook\)](#); [Corrin Juan, 2011](#); [anon., 2011d \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey : [map of the "mess" area](#)

Survex file :

X

0895: cave

Fuente las Varas 30T 453298 4798491 (Datum: ETRS89. Accuracy code: U) **Altitude** 320m

Length 6m

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

Updated 10th January 2022

Difficult to find entrance in a small cliff face with a streambed below the road to Llueva from Fuente las Varas. The cave is a resurgence with a partly blocked entrance which creates a pool for a water supply. Cave goes in 6m to a flowstone blockage with the passage continuing beyond. There is a slight draught on a hot day. (See Grovel) .

Is this the cave Nigel R was into? Site 995?

New coordinates (December 2021) thought to be for 0895 have been allocated to 0995. There is still some confusion between the two(?) sites.

Reference: [anon., 1992b \(logbook\)](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0896: cave

Llueva 30T 454195 4797048 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 535m

Length 10m **Depth** 6m

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

Updated 17th September 2000; 15th

September 2019

Obvious 2m x 2m entrance in a small cliff. A set of steps cut into the left hand wall leads down to a 3 x 4m chamber. A rock pool collects drip water in one corner. (Tagged).

Reference: [anon., 1992b \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2019d \(summer logbook\)](#)

Entrance picture : 2000 & 2019

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0897: shaft

La Colina 30T 453818 4797021 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 553m

Length 30m **Depth** 25m

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

Updated 7th June 2007

A blind 30m shaft about 50m to the west of [Alpine Chough Pot \(099\)](#). Tagged 897 and also marked M3.

At the end of May 2007 the shaft was rediscovered from the inside when [site 2588](#) was joined to it.

Reference: [anon., 1992b \(logbook\)](#); [anon., 2007c \(Whit logbook\)](#); [Corrin Juan, 2007a](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0898: cave & shafts

La Colina 30T 453800 4796844 (Datum: ETRS89.

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

Length 5m **Depth** 5m

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

Updated 24th April 2005; 15th June 2008;

8th February 2024

A rock shelter, with decayed formations, is 10m front to back and 6m wide. A slope to the right drops 5m to the lowest, draughtless point. Tagged.

To the north are 4 shakeholes in a line, all about 3 - 5m deep, again with no draught. A couple of them are pictured [here](#). A couple were teased out as sites [5399](#) and [5400](#) in January 2024.

Reference: [anon., 1992b \(logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [anon., 2008d \(Whit logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0899: cave

Seldesuto 30T 448668 4794901 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 313m

Length 30m

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

Updated 2nd November 2002; 22nd May 2014

The grid reference for [site 692](#) (GPS'd with a weak signal) is close to this site's position. A 30m crawl in a small, well decorated bedding.

Reference: [anon., 1995a \(Easter logbook\)](#); material in file; [anon., 2014b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

([Toad in the Hole](#)) area line surveys

On area survey :

Survex file :

X

0900: Porquería, Torca de

S Vega 30T 450214 4795167 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 338m

Length 50m **Depth** 43m

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

[search](#)

Updated 28th April 2002

Site is to the west of [shaft 388](#) and below a small limestone face. A 14m entrance shaft leads immediately to 22m and 7m pitches. At the head of the 7m drop, there is a choked stal chamber. A parallel shaft is unentered. The length is approximate.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2002a](#)

([Easter logbook](#))

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0901: shaft

Mullir 30T 455408 4794441 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 512m

Length 3m **Depth** 3m

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

[search](#)

A 3x2m hole surrounded by trees. Three metres deep and full of dead trees and moss. Tagged?

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0902: shaft

Mullir 30T 455898 4794591 (Datum: ETRS89.

Accuracy code: [U](#)) **Altitude** 465m

Depth 7m

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

[search](#)

Approximate grid reference. A 4x2m oval pit about 7m deep. A rift goes off at the bottom. Unexplored? Untagged?

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0903: shaft (M43 (SEAD))

Mullir 30T 455718 4795521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 649m

Length 32m **Depth** 22m

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

[search](#)

Updated 6th May 2009

Sprayed M43 in green paint. The 2 x 1.5m drop is 22m deep in a fine fluted shaft. The landing is on a 10 x 7m base with a large alcove to the southwest with moon milk.

A massive shaft lies nearby and has a 3 second drop followed by 7 second rattle. Is this the same as the 6 second free fall from a tree trunk written in the notes? Use number 905 when sorted out. (This was not seen at Easter 2009).

Reference: [anon., 1992b \(logbook\)](#); [anon., 2009a](#)

([Easter logbook](#))

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0904: shaft

Mullir 30T 455787 4794611 (Datum: ETRS89.

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

Length 49m **Depth** 43m

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

Updated 10th, 17th January, 2nd July 2022

"A 2x1m opening. Rocks hit a ledge in 1 second and rattle for 3 - 4 seconds. Covered with a large boulder. Tagged?" - 1992

A visit in December 2021 found the site about 90m away from its original (approximate) position (30T 455798 4794691) after bashing through vegetation "which really does seem worse than the Mulu rainforests of Borneo - even at Christmas!"

A fine 43m shaft drops with a small ledge halfway. The shaft is heavily calcited and closes at the bottom with a plethora of bones littering the floor, including an old dog collar.

Reference: [anon., 1992b \(logbook\)](#); [anon., 2021f](#)

([Christmas logbook](#))

Entrance pictures : [December 2021](#)

Underground pictures: [December 2021](#)

Video : [December 2021](#)

Detailed Survey : pdfs from Therion December

2021 : [plan](#) : [elevation](#) : [extended elevation](#) :

[complete](#)

Line Survey :

On area survey :

Survex file : [December 2021](#)

X

0905: shaft

Muela

[Logbook search](#)

See 903.

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

0906: shaft

Cruz Llorada 30T 450078 4797911 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 486m

Depth 15m

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

A 1m square shaft top in a grassy area obscured by grass and ferns. Stones drop for 15m. Tagged.

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0907: shaft

Cruz Llorada 30T 450098 4797951 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 474m

Depth 10m

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

A shakehole by the side of a new road. A careful walk / climb down side leads to an easily-removed boulder jammed across a rift. Way on can be seen for only 5m. No draught detected.

Reference: [anon., 1992b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0908: shaft

?

Length 15m **Depth** 15m

[Logbook search](#)

Updated 16th February 2022

The entrance draughts in strongly. A 13m pitch with a tight take-off lands on boulders in a big rift. A squeeze down leads to a small chamber and a further squeeze down to a too tight section above a 10 - 15m drop which is draughting out. The constriction is removable with a lump hammer. Tagged.

Another hole, 5m deep and choked with blocks with no draught lies 200m northeast

of 0908. Possibly fenced off? See Roy, Toby, Julie, Andy, Lank for location.

By January 2022, Julie and Andy had no recollection of this hole. and the exploration

carried out on 6/8/1992.

Reference: anon., 1992b(logbook); anon., 2022a (January, February logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

0909: Kid's Cave

Secadura 30T 455668 4799331 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 64m

Length 77m

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

Above and to the right of Los Boyones resurgence ([site 117](#)), the cave entrance, discovered by boys from the village lies under the obvious track on the hillside at the base of a cliff. It is best located by first finding [Cueva 77A \(site 154\)](#) and then identifying a tree on the edge of the track, directly above it, as a land mark.

The entrance is an awkward climb into a small tube that soon leads to a junction. A daylight connection is seen near here. From the junction, a number of easily negotiable phreatic passage lead away but all apparently end at sand or calcite chokes. An inward draught seems to be present but is lost further in.

This cave comes very close to the high level passages in [Cueva 77A \(site 154\)](#).

References: anon., 1992b (logbook); material in file; [Corrin J and Quin A, 1992](#); [Corrin J, 1993](#)

Entrance picture :

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](#)

0910: shaft

S Vega 30T 451958 4794811 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 448m

Length 7m **Depth** 7m

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

Small 5m pot, 175m southeast of [cave 778](#), below an old fence. A sloping rift ends in a choke after 10m. No draught.

Reference: anon., 1992b (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0911: shaft

S Vega 30T 451958 4794921 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 408m

Depth 5m

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

An undescended 5m shaft fenced with trees, 100m due north of [site 910](#).

Reference: anon., 1992b (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0912: shaft

S Vega 30T 451958 4794951 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 398m

Length 5m **Depth** 5m

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

A free-climbable choked rift about 35m north of [site 911](#).

Reference: anon., 1992b (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0913: Reyes, Cueva de

El Naso 30T 452238 4796401 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 198m

Length 18m

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

Updated 19th November 2007; 23rd

December 2008; 16th May 2009

Located near [Cueva de los Caracoles \(247\)](#).

The 2m high entrance leads to a chamber with a 4m climb into a further small chamber. A deposit of prehistoric, iron agricultural implements, including ard-shares and a sickle, was found just inside the entrance. This chamber also contained prehistoric pottery, the remains of rims to 3 large urns.

The definitive article about the finds, with photos, line diagrams and a survey is found in *Smith, Peter 1995a*. A summary description of the finds (with [line drawings](#) and survey) is found in *Ruiz Cobo Jesús and Smith Peter et al, 2001* and *Barril Vicente Magdalena 2001: Pre-Roman Ard-shares in Cantabria* details the plough-shares and puts the Matienzo finds in context. The pottery is compared with the assemblage found in [site 2139](#) in *Smith P, Corrin J and Ruiz Cobo J, 2008*.

A web page of the line drawings and photographs (© 2007 Museo de Prehistoria y Arqueología de Cantabria) can be found [here](#).

Reference *Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009* compares the "Orza" type pottery to others in the Asón region.

Reference: material in file; [Smith Peter, 1995a](#); [Smith Peter and Ruiz Cobo Jesús, 1999](#); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#); [Barril Vicente Magdalena 2001](#); [Ruiz Cobo Jesús and Smith Peter, 2003](#); [Smith P, Corrin J and Ruiz Cobo J, 2008](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#); [Ruiz Cobo Jesús and Muñoz Fernández Emilio et al, 2009](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey : [1:500 survey](#) from [Ruiz Cobo Jesús et al, 2008](#)

Line Survey :

On area survey :

Survex file :

X

0914: shaft

?

Length 8m **Depth** 8m

[Logbook search](#)

A blind, 8m deep drop.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

0915: Porquería, Cueva de

Cobadal 30T 448820 4798043 (Datum: ETRS89.

Accuracy code: **A**) **Altitude** 205m

Length 125m **Depth** 3m

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

Updated 19th October 2003; 3rd May 2004

Entrance below farm house in a household rubbish-filled depression. A narrow rift, when excavated of nappies, bed springs, etc., leads to a slope down into a small stream. Upstream is easy going for 30m to a low bedding with a good draught. A climb up here enters a larger section with no way on.

The water level in the bedding was lowered to produce a 2m duck and entry to a 5m high and 2m wide passage. The passage continued straight for about 30m, filled with water on the left and sloping up to contain stal and flows. A crawl leads on the right for about 10m before closing up.

The main way turns right with 30cm airspace over a smelly floor in a stooping passage for 15m. A T junction is met with roots to the right and to the left a narrow rift with daylight and a stream coming in on the right hand wall.

Near the original entrance, downstream, the water disappears through a boulder choke beyond which a lot of water can be heard.

References: [anon., 1993c \(Easter logbook\)](#);

material in file; [anon., 2003c \(summer logbook\)](#);

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

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey : [yes](#)

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

0916: dig

Cobadal 30T 448508 4797601 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 256m

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

A shakehole contains a single rock and a very narrow rift to one side which may repay digging.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0917: shaft

Cobadal 30T 448746 4797538 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 316m

[Originally: VN48889780 Alt. 325m; ETRS89: 30T 448778 4797591]

Length 12m **Depth** 12m

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

Updated 3rd May; 13th October 2004

A 12m deep fenced, choked shaft.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#)

Entrance videos : [Andy Pringle descending 1](#) [2](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0918: cave

Cobadal 30T 448748 4797411 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 328m

Length 20m **Depth** 10m?

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

A 2m wide rift slopes to the head of a choked pitch.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0919: cave

Cobadal 30T 448817 4797351 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 352m

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

Updated 13th May 2011

An open entrance to a stoop and a narrow section where it sounds bigger below.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0920: cave

Cobadal 30T 448868 4797288 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 375m

Length 5m **Depth** 5m

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

Updated 13th May 2011

A large depression has a small, bouldery chamber at the base of a 5m deep clamber down near the top of its north eastern edge. There is possibly a slight draught.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0921: cave

Cobadal 30T 448967 4797185 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 370m

Length 52m **Depth** 14m

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

Updated 3rd May 2004; 5th October 2007

A depression has a number of walled entrances, one of which goes to a 6m crawl over sand. At Easter 2004, a strongly draughting slot (VN 4908(4)9739(4); ETRS89: 30T 448982 4797185 but see GR above) was noticed approximately 5m from the obvious sink point.

This was dug out in 2007 to gain a choked

rift that was quickly cleared to allow a drop down into a bouldery chamber. A slope down leads to a 10m wide chamber / passage choked on the north side and at the ends. There are possible digs on the south side but the entrance draught is lost. A return is needed on a good draught day.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#)

Entrance pictures : [yes](#)

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

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

0922: dig

Cobadal 30T 449118 4797141 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 407m

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

A possible dig in 2 shallow shakeholes. One contains a dead thing, decomposing.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0923: shaft

Cobadal 30T 449368 4797061 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 495m

Length 30m **Depth** 20m

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

Updated 19th May 2006

Main shaft is choked. At the top edge, a rift opens out into a 20m pitch into a choked, draughtless rift.

The rift entrance was enlarged at Easter 2006 and then dropped to approximately 30m(?). There appears to be some confusion between this site and site 2073.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0924: shaft

Cobadal 30T 449278 4797341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 467m

Length 20m **Depth** 20m

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

A 20m, choked shaft. There are draughting digs further down the hillside.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0925: cave

Cobadal 30T 449348 4797511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 428m

Length 10m

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

Near the edge of the rough ground, just before a grass slope, A choked cave with old roof formations.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0926: cave

Cobadal 30T 447747 4797306 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 327m

Length 115m **Depth** 82m

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

Updated 16th April, 3rd October 2008

A slope ends at a 12m pitch to a slope and ledge above a 36m pitch. The landing is in a

large chamber with a scree slope up to the left which ends at a choke.

A climb down through boulders leads to another ledge and a very loose 17m pitch. The drop ends in a large chamber with a trickle of water disappearing under the back wall, blocked by sand.

References: [anon., 1993b \(logbook\)](#); [Ullastre-Martorell J, 1975 \(survey\)](#); material in file; [anon., 2008c \(Easter logbook\)](#); [anon., 2008e \(summer logbook\)](#)

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

0927: cave

Cobadal 30T 447778 4797541 (Datum: ETRS89.

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

Length 10m

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

Crawl through a tight, muddy bank to a small streamway which ends in a boulder choked aven.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0928: shafts - 2

Cobadal 30T 448168 4797541 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 264m

Depth 6m

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

Updated 29th April 2016

Undescended shafts of about 6m depth. Nothing could be found here at Easter 2016; they could have been covered over.

Reference: [anon., 1993c \(Easter logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0929 Shafts (2)

Cobadal VN????????? Alt. ???m

[Logbook search](#)

Undescended shafts, not marked on the map.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

0930: Garyon, Torca de ??

Cobadal

[Logbook search](#)

Two chambers lead to 3 chambers. GR and length needed from Peter Egan. Is the name correct? See Easter log.

Reference: [anon., 1993c \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

0931: shaft

Cruz Llorada 30T 450178 4797861 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 508m

Length 55m **Depth** 40m

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

Updated 19th October 2003

About 100m down from the track. The shaft top has a large slab over it. A 40m drop to a choke and 0.75m wide, 5m long rift.

In 2003, it was thought that a site at VN50299821 Alt. 461m is this number. This is described as approx 10m deep with a possible way on in boulders. Entrance capped with a large slab and two boulders. However, the grid reference would appear to

put the site 50m down the hill from the original position. Needs checking.

References: [anon., 1993b \(logbook\)](#); material in file; [anon., 2003c \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0932: shaft

El Naso 30T 452128 4796751 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 195m

Length 10m **Depth** 8m

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

A very tight, 8m deep slot.

Reference: [anon., 1993b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0933: shaft

El Naso 30T 451958 4796671 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 315m

Length 10m **Depth** 6m

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

A 6m pitch to a fist-sized way on around a flake which doesn't appear to open up.

Reference: [anon., 1993b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0934: cave

El Naso 30T 451948 4796691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 313m

Length 5m

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

Drop in a small chamber with a tiny non-draughting hole over sand.

Reference: [anon., 1993b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0935: Dormouse Cave (Ratón, Cueva de)

Riaño 30T 451894 4800102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 158m

Length 21m

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

Updated 19th May 2006; 25th February

2007

An obvious entrance in the field down beyond the entrance to [Cueva Riaño \(105\)](#). A small stream runs off the field and sinks at the entrance. Just inside a surface shaft enters from above and a couple of moves through boulders ends at a small chamber with a wet crawl which becomes flat out, ending at a particularly tight bit which could be hammered away.

This section appears to be within shouting distance of a passage in Cueva Riaño (105) which has large boulders at its end with some rounded pottery pieces. In 1993, a [smoke test](#) was carried out from this point in Cueva Riaño, the smoke emerging from the entrance of Dormouse Cave and a boulder filled depression some 40m to the east.

The cave needs pushing and surveying. The cave was partially surveyed at Easter 2006.

References: [anon., 1993b \(logbook\)](#); [Corrin J, 1994a](#); [Corrin Juan, 1995b](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

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

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

0936: Fox Cave

Riaño 30T 450529 4801603 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 153m
Length 286m **Depth** 10m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd October 2008; 18th September, 1st October 2013

This cave was eventually re-found in 2008 one valley to the northwest of it's supposed position but it is unsure whether this was the original cave. There are several holes in the right bank. A hole down valley but slightly higher was explored in 2013 and eventually linked to the 2008 cave. All entrances draught out very strongly at times.

The down valley entrance leads to a low phreatic maze with passages roughly between 0.3 and 1.5 metres high and soft soil floors providing a desirable residence for the more discerning badger or fox: there is evidence of both.

Taking second left at the first chamber leads to *Apricot Chamber* which has a draughting rift in the floor. An enlarged hole in the rift leads to a passage which gets too tight in one direction but widens and then ascends to a large chamber just inside the up-valley entrances. On the entrance side of the chamber a passage descends and eventually becomes too tight. It is almost certain that this leads to a small draughting entrance immediately below the down-valley entrance.

A full description of the site would require more words than its importance warrants! Total length, including most of the 'wrinkles', is 286 metres. The source of the strong draught could not be found.

Nearby, or possibly in the 'original' valley, is un-numbered *Beef Surprise Pot* which needs descending.

Reference: [anon., 1995a \(Easter logbook\)](#); [anon., 1995b \(Whit logbook\)](#); [anon., 2008e \(summer logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground pictures: [Easter 2009 : surveying, summer 2013](#)

Detailed Survey : [pdf](#) (summer 2013)

Line Survey :

On area survey :

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

X

0937: Tras la Coteria, Cueva (Little O)

Llueva VN???????? Alt. ???m Length 38m

[Logbook search](#)

Updated 27th June 2024

Cave ends at flatout cobble crawl which has a very slight draught. See Pete Smith for GR?

This is likely to be the same cave as [site 3691](#).

References: [anon., 1993c \(Easter logbook\) \(?\)](#); [anon., 1993b \(logbook\)](#); material in file; [Corrin J, 1994a](#)

Entrance picture :

Underground picture(s):

Detailed Survey : [1:500](#)

Line Survey :

On area survey :

Survex file : [yes](#) (unknown entrance grid reference) (Amended magnetic declination December 2013 to align with Eur79 grid.)

0938: shaft

Mullir 30T 455348 4795351 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 717m

Length 0m **Depth** 10m

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

An undescended 10m entrance shaft which has a tree in the entrance.

Reference: [anon., 1993b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0939: shaft rift

Mullir 30T 455378 4795501 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 705m

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

Updated 3rd May 2004

A rift descends at northern end of north hole has no way on.

Reference: [anon., 1993b\(logbook\)](#); [anon., 2004b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0940: Skull Cave

La Colina 30T 453460 4796783 (Datum: ETRS89.

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

Length 4m

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

A crawl under bed rock enters a choked, 3 x 4m chamber.

Reference: [anon., 2003d \(autumn logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0941: shaft

N Vega 30T 449348 4795941 GR approximate

(Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 390m

Length 15m **Depth** 15m

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

About 100m up-valley from [site 834](#), round a rocky outcrop and near a ruined barn. The entrance is in an overgrown depression and has a *K* carved in the rock just above the excavated entrance.

The tight shaft is a 2m drop and 5m climb down followed by a small loose 10m pitch. Part way down is a small slot which has a draught but which is too small.

Reference: [anon., 1995a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0942: cave

S Vega 30T 451628 4795221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 230m

Length 5m

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

A small cave on the slope above site 495 which is a flat out crawl to a small chamber.

Reference: [anon., 1993b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0943: Hoyo Verde, Cueva del

Llueva 30T 454358 4798521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 291m

Length 177m **Depth** 10m

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

Updated 11th October 2006

A cave which the farmer claims is much longer than it is; he is also possessive of his cave.

A clamber and walk down to the left enters the 10 - 20m wide passage. This is well decorated and at the western side ends in very small passage. The shorter eastern arm has a short contortion into a smaller continuation that ends at a blank wall. At the base of the entrance scree slope is a collapse in the floor which has not been looked at but may dig.

The western side has much charcoal and black staining. Pottery and a musket ball have been found on the western side of the entrance slope. Pottery was found on the eastern side of the entrance slope in October 2006.

References: [anon., 1993b \(logbook\)](#); material in file; [Corrin J, 1994a](#); [Corrin Juan, 1995b](#); [anon., 2006e \(autumn logbook\)](#); [Ruiz Cobo Jesús, 2016c](#)

Entrance picture :

Underground picture(s):

Detailed Survey : [1:1000](#)

Line Survey :

On area survey :

Survex file : [yes](#) (Coordinates altered to fit ETRS89 datum, April 2014.)

X

0944: shaft

Mentera 30T 459278 4794281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 690m

Length 17m **Depth** 17m

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

Updated 18th January 2004

A 17m deep shaft shown as site 1 in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)). Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0945: shaft

Mentera 30T 459148 4794401 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 713m

Length 21m **Depth** 21m

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

A 21m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 2. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



0946: shaft

Mentera 30T 459548 4794481 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 733m

Length 37m **Depth** 37m

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

Updated 18th January 2004

A 37m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 3. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0947: shaft

Mentera 30T 459438 4794511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 694m

Length 30m **Depth** 30m

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

Updated 18th January 2004

A 30m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 4. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0948: shaft

Mentera 30T 459118 4794591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 707m

Length 37m **Depth** 37m

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

Updated 18th January 2004

A 37m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 5. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

Survex file :

On area survey :

Survex file :

X

0949: shaft

Mentera 30T 459058 4794581 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 706m

Length 10m **Depth** 10m

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

Updated 18th January 2004

A 10m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 6. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#)

Line Survey :

On area survey :

Survex file :

X

0950: shaft

Mentera 30T 459438 4794351 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 715m

Length 39m **Depth** 39m

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

Updated 18th January 2004

A 39m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 7. Approximate grid reference taken from a map in the same source.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0951: shaft

San Miguel 30T 458998 4795371 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 480m

Length 21m **Depth** 21m

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

Updated 18th January 2004

A 21m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 8. Approximate grid reference taken from the map in the same booklet.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0952: Llanas de Porlacebo,

Sima de las

San Miguel 30T 458248 4794711 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 524m

Length 141m **Depth** 95m

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

Updated 18th January 2004; 31st October

2007; 20th June 2022

A 95m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* ([anon., 1993a](#)) as site 10. Approximate grid reference taken from the map in the same booklet. Twenty metres of the depth appears to be taken up with the entrance shakehole.

Reference: [anon., 1993a](#) ([survey](#)); [Valero Enrique y Soriano Ángel, 2007](#)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file : [Reconstructed from 1993 survey](#)

X

0953: Haza Ciega, Torca

Ogarrio 30T 457238 4794191 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 507m

Length 30m **Depth** 30m

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

Updated 3rd June 2002; 18th January 2004

A 30m deep shaft, shown in *Actividades Regionales. Exploraciones en Cantabria* (anon., 1993a) as site 12. Approximate grid reference taken from the map in the same booklet. The entrance lies some 200m above [Cueva Collusa \(0003\)](#). The 25m entrance pitch has trees around the top.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0954: HR6, Sima

Mullir 30T 456928 4794611 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 438m

Length 80m **Depth** 38m

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

[search](#)

Updated 18th January 2004; 20th January 2022

Shown in *Actividades Regionales. Exploraciones en Cantabria* (anon., 1993a) as site 13. Approximate grid reference taken from the map in the same booklet. The 33m entrance pitch has a tree at the top and drops into a well decorated passage.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file : [Reconstructed from the 1993 survey](#)

X

0955: HR4, Sima

Mullir 30T 456868 4794841 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 412m

Length 40m **Depth** 40m

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

[search](#)

Updated 18th January 2004

Shown in *Actividades Regionales. Exploraciones en Cantabria* (anon., 1993a) as site 14. Approximate grid reference taken from the map in the same booklet. Near the large depression containing site 225, 962 and 963.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0956: Huyo, Cueva del

Ogarrio 30T 456098 4793541 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 195m

Length 80m

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

[search](#)

Updated 18th January 2004

Shown in *Actividades Regionales. Exploraciones en Cantabria* (anon., 1993a) as site 20. Approximate grid reference taken from the map in the same booklet. The cave appears to have at least two entrances.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0957: Risco, Cueva del

Ogarrio 30T 455948 4793381 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 189m

Length 48m

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

[search](#)

Updated 18th January 2004

Shown in *Actividades Regionales. Exploraciones en Cantabria* (anon., 1993a) as site 21. Approximate grid reference taken from the map in the same booklet. The draughting cave splits and becomes too small.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0958: Marina, Torca de la

Riva 30T 455268 4793071 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 218m

Length 27m **Depth** 27m

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

Updated 18th January 2004

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a) as site 25. Approximate grid reference taken from the map in the same booklet. A 25m pitch drops to a 2m deep small hole in the floor.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0959: Prado Pando, Torca

Ogarrio 30T 455228 4793911 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 409m

Length 6m **Depth** 6m

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

Updated 18th January 2004

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a) as site 26. Approximate grid reference taken from the map in the same booklet.

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0960: Lluriangos, Sima

Ogarrio 30T 457298 4793281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 185m

Length 20m **Depth** 12m

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

Updated 18th January 2004

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a) as site 30. Approximate grid reference taken from the map in the same booklet. An 8m pitch drops into a "sala".

Reference: [anon., 1993a](#) ([survey](#))

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0961: Mazo, Cueva del

Ogarrio 30T 456368 4793035 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 141m

Length 70m included in Sistema del Mazo-Chopo

Depth 11m

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

Updated 18th January 2004; 19th February 2022

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a) as site 31. A decorated gallery leads to a chamber which may require a handline or ladder to drop into. There is an impenetrable route through to Cueva del Chopo ([5151](#)).

Reference: [anon., 1993a](#) ([survey](#)); Asociación Espeleológica Conquense Lobetum, 1995?; [anon., 2022a](#) (January, February logbook)

Entrance picture : [2022](#)

Underground pictures: [2022](#)

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :



0962: HR2, Sima

Mullir 30T 456778 4794791 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 387m

Length 6m **Depth** 6m

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

Updated 18th January 2004

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a) as site 34. Approximate grid reference taken from the map in the same booklet.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0963: HR0, Sima

Mullir 30T 456708 4794711 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 358m

Length 10m **Depth** 5m

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

[search](#)

Shown in *Actividades Regionales*.

Exploraciones en Cantabria ([anon., 1993a](#))

as site 35. Approximate grid reference taken

from the map in the same booklet.

Reference: [anon., 1993a](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0964: HR7, Sima

Ogarrio 30T 457408 4794491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 543m

Length 5m **Depth** 5m

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

[search](#)

Updated 18th January 2004

Shown in *Actividades Regionales*.

Exploraciones en Cantabria (anon., 1993a)

as site 36. Approximate grid reference taken

from the map in the same booklet.

Reference: [anon., 1993a](#) (survey)

Entrance picture :

Underground picture(s):

Detailed Survey : from [anon., 1993a](#) (AEC

Lobetum): [high res](#) [low res](#)

Line Survey :

On area survey :

Survex file :

X

0965: shaft

El Naso 30T 450963 4796912 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 445m

Length 15m **Depth** 15m

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

[search](#)

Updated 8th November 2000

A 10m shaft to a sloping chamber and

choke.

Reference: [anon., 1994a](#) (Easter logbook); [anon.,](#)

[2000f](#) (autumn logbook)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0966: shaft

El Naso 30T 450979 4796807 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 465m

Length 10m **Depth** 10m

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

[search](#)

Updated 8th November 2000

A 10m pitch drops to a tight and loose rift

which could be pushed by a thin person.

Reference: [anon., 1994a](#) (Easter logbook); [anon.,](#)

[2000f](#) (autumn logbook)

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

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0967: shaft

El Naso 30T 451007 4796741 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 469m

Length 40m **Depth** 25m

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

[search](#)

Updated 11th November 2000; 18th

September 2013

A small scar contains the rift entrance - an

8m pitch into a chamber with a window

above. A squeeze leads to a balcony above the 14m second pitch which ends at a too tight rift. A traverse over the top of the second pitch may reach another shaft. Part way down the entrance pitch is a step off into a blind 5m pot.

The site was partially re-explored in 2013 but needs gear.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2000f \(autumn logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture : [2000 and 2013](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0968: dig

El Naso 30T 450898 4796931 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 450m

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

Updated 8th November 2000; 10th

September 2022

A dig in boulders in the shakehole south of [Cubio de la Casasierra \(496\)](#). There appears to be a possible, bouldery dig in an upper shakehole at VN5099(9)9713(4); (ETRS89: 30T 450897 4796925). No draught was noticed on a hot day in August 2022.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2000f \(autumn logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0969: shaft

Cubija 30T 449833 4796622 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 386m

Length 6m **Depth** 6m

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

[GPS reading (January 2003) puts the entrance at VN4993(5)9682(1), ETRS89: 30T 449833 4796612 i.e. the other side of the track -and not in the corner of a field - this needs checking. It could be a different hole?]

Updated 25th January 2003

A fenced shaft, 50m above [site 670](#), in the bottom corner of a field and very close to the track. Depth 6m.

OR

Depth 10m, with a boulder and skeleton floor

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#) (of the lower description).

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0970: cave

Cubija 30T 450028 4796771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 277m

Length 10m ?

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

In the woods above the farm, a short sandy crawl to a dig to daylight.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0971: shaft

Cubija 30T 450038 4796501 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 312m

Depth 5m

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

An undescended 5m deep shaft on a grassy slope.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0972: cave

Cubija 30T 449948 4796401 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 338m

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

A rift which is choked with farm debris but could be dug.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0973: cave

Cubija 30T 449958 4796421 (Datum: ETRS89.

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

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

A rift which is choked with farm debris but could be dug.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0974: cave

Cubija 30T 449968 4796431 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 343m

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

A rift which is choked with farm debris but could be dug.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0975: Cubija, Abrigo de la (Marcos, Cueva de)

Cubija 30T 450383 4796533 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 264m

Length 59m

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

Updated 12th November 2002; 23rd December 2008; 18th September 2013

A 10m wide and 4m high cave entrance leads to a cow shed floor and past a column to a calcited chamber with a slope up at the rear. There is a shell midden in the entrance pointing to a Mesolithic occupation. A carbon deposit and black marks on the wall point to activity during the medieval period (*Ruiz Cobo Jesús et al, 2008, p216*).

A low section, walled off on the west side of the first chamber, was entered in 2013 and appeared to contain some old animal bones. A small cave, to the right of the main entrance and entered up a short climb, has rotting metal containers. Tthe passage at the rear may dig as it appears to have a faint draught.

Reference: [anon., 1994a \(Easter logbook\)](#); material in file; [Ruiz Cobo Jesús and Smith Peter et al, 2001](#);

[Ruiz Cobo Jesús and Smith Peter, 2003 \(survey\)](#);

[Ruiz Cobo Jesús et al, 2008 \(survey\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture : [yes](#)

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

[: various, 2013](#)

Video: [entrance \(YouTube\)](#)

Detailed Survey : [showing archaeological deposits](#)

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

0976: shaft

Cubija 30T 450458 4796381 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 243m

Depth 5m

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

An undescended small rift.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0977: cave

Hornedo 30T 447998 4801421 (Datum: ETRS89. Accuracy code: M) **Altitude** 76m

Length 3m

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

An black hole seen opposite the entrance to [Wild Mare Cave \(767\)](#) is just a choked tube.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0978: cave

La Gatuna 30T 449692 4800879 (Datum: ETRS89.

Accuracy code: A) **Altitude** 96m

Length (40m, included with [Cueva del Nabo 3357](#))

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

Updated 26th June, 21st October 2010; 13th May 2011; 26th April 2012; 1st July 2018; 24th May 2021; 12th November 2022

Two holes part way up a heavily vegetated slope. The right hand entrance is 2m high and leads to walking passage with a fine sandstone roof. The passage splits, both branches ending at the same choke of large boulders. There would appear to be no archaeological significance.

At Easter 2010, the cave was linked to the newly discovered [Cueva del Nabo, site 3357](#). (No logbook write-up). The link through is a low crawl on the right hand side just inside the entrance.

In the autumn 2022, a rift at the end was opened up allowing access to an upper bedding plane, a wide collapse that appeared to close in. (No length given.)

Reference: [anon., 1994a \(Easter logbook\)](#); card; [anon., 2010c \(summer logbook\)](#); [Corrin Juan, 2011](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2022d \(autumn logbook\)](#)

Entrance picture : [yes](#)

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

Video: [yes](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file : [site 3357](#)

Passage direction rose diagram: [1/7/2018](#)

X

0979: Culebro, Fuente de

La Gatuna 30T 449662 4800985 (Datum: ETRS89.

Accuracy code: M) **Altitude** 87m

Length 56m **Depth** 3m

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

Updated 13 February 1998; 26th June, 21st October 2010; 11th, 15th October 2011; 30th April 2012

A small resurgence cave in a wooded depression close to the main river. After walking / stooping through water, the passage turns to the left and rises steeply to a small, deep pool. This was dived by Phil Papard in 1997 and becomes small 4m down and 15m in. There may be a way on under water.

An oxbow on the left in the main passage is very tight and is an unsurveyed 15m.

The survey has yet to be drawn up, Toby / Jane.

[Site 3357](#), [Cueva del Nabo](#) comes very close to the sump. The entrance of Fuente de Culebro has been GPS'd but the position (30T 0449756 4801181; ETRS89: 30T 449654 4800972) has been changed by inspecting a satellite photo.

The upstream water, beyond upstream [Cueva del Nabo](#) has been dowsed. See [Cueva del Nabo](#) for details.

There is a small resurgence downstream of this one, pictured [here](#).

Link to entry in the [Cave Diving Sump Index](#).

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2010c \(summer logbook\)](#); [Corrin Juan, 2011](#); [anon., 2012b \(Easter logbook\)](#)

Entrance pictures : [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

0980: cave

Hornedo 30T 449229 4801102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 83m
Length 3m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 13 February 1998; 7th May 2018

(This was originally placed in the wrong place - the other side of the river and too far north.)

A small, 3m long resurgence on the south side of the river which splits into 2 very narrow impassible tubes.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 1997b \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures : [April 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0981: dig

Fresnedo 30T 453418 4801151 (Datum: ETRS89.

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

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

This site is close to *St. Andrew's Aven* in [Cueva Fresnedo 2 \(841\)](#). A stream sink, excavated of some of its boulders, explored between rocks, which have now collapsed. The hole could be re-opened but no route on exists at bottom.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0982: dig

Fresnedo 30T 453358 4801221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 160m

Length 0m

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

A choked hole at the base of a small limestone face in a depression.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0983: cave

Fresnedo 30T 453228 4801341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 131m

Length 35m

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

Updated 4th October 2006; 6th October

2007; 26th April 2012

An open stream sink with toys and rubbish at the base of a small climb. The main way on quickly shuts down to a steeply descending tube. Two side passages have been partly pushed. These need pushing and whole cave surveying.

In 2006 it was described as being 35m long, splitting in two routes which both ended at choked pits in the floor.

There may be a link with [Cueva Fresnedo 2 \(841\)](#) or the wet weather resurgence, [site 984](#).

A dig, [site 2780](#), is close by.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2006 \(summer logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

0984: cave

Fresnedo 30T 453158 4801361 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 126m

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

Updated 5th October 2006

A small horizontal slot which resurges in very wet weather. The water may come from [site 983](#). In summer 2006, the site had a very good draught and it was noted that the route is a very small passage and would be a major dig.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2006d \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

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

X

0985: dig

Cobadal 30T 448698 4797141 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 333m

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

A stream sink dig which requires some effort.

Reference: [anon., 1994a \(Easter logbook\)](#)

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

X

0986: shafts

Cobadal 30T 448798 4797091 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 365m

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

A row of tiny holes below a sandstone bed.

Reference: [anon., 1994a \(Easter logbook\)](#)

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

X

0987: dig

Fresnedo 30T 453848 4801311 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 243m

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

Updated 16th April 2008

A rubbish-filled cave situated on the top side of a depression, just above the house. Site [2840](#) is uphill of this site.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2008c \(Easter logbook\)](#)

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

X

0988: dig

Secadura 30T 455598 4800901 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 295m

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

A good sized cave, just off the road. A sloping chamber may lead to more, but the site is used as a rubbish tip.

Reference: [anon., 1994a \(Easter logbook\)](#)

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

X

0989: Rosa Roja, Torca de la

La Secada 30T 451250 4797481 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 236m

Length 20m **Depth** 15m

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

Updated 16th April 2008

A hole in a small depression which can be free-climbed down for about 10m, with the draught going in at Easter, but powering out in the summer. Part way down the shaft is an excavated hole with a climb down into a chamber with no draught. At the base of the entrance shaft is a small chamber with a cobble floor and a crawl off into a larger continuation. The sandy crawl has been dug to a rock and calcite blockage which requires a big chisel or drill and crowbar. A small continuation can be seen beyond.

A large pinnacle of rock which appeared ready to drop in the shaft is now wedged 4m down.

Described as horrid, tight, sharp and loose, but may be worth pursuing because of the draught.

At the presumed location, Easter 2008, the hole was covered over with boulders on plastic sheet.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 1995c \(logbook\)](#); 16th April 2008

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0990: cave

Cobadal 30T 449288 4797781 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 299m

Length 15m **Depth** 6m

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

The impressive entrance just uphill of the track crossing the Cueva Candenosa valley is a chamber down under a dripping wall. Water sinks in the floor of a chamber which has no way on. The floor is typically choked with sandstone boulders.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#)

Entrance picture : [yes](#)

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

Video : [base of cave to the surface \(4.6Mb\)](#)

Detailed Survey : [sketch](#)

Line Survey :

On area survey :

Survex file :

X

0991: cave

La Secada 30T 451308 4797361 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 243m

Length 10m ?

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

Small cave leading into a chamber, choked with calcite. No draught.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0992: shaft

La Secada 30T 451378 4797311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 227m

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

SE of [cave 415](#). A small shaft top which needs enlarging. Easy to dig but difficult to find again.

Reference: [anon., 1994a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0993: cave

El Naso 30T 451542 4796077 (Datum: ETRS89.

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

Length 12m **Depth** 3m

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

Updated 16th October 2001; 6th October 2007

A 12m long cave with three entrances, 30m W, and slightly uphill of [Cueva del Patatal \(0073\)](#). The passage at the walk-in opening curves down to the right into a small chamber with a walled-up entrance. There is also an aven to the surface.

Reference: [anon., 1994a \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0994: cave

Fresnedo 30T 453119 4801154 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 135m

Length 8m

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

Updated 5th October 2006; 7th May 2007;

26th April 2012; 18th September 2013

A sink which chokes after 8m with flood debris. In summer 2006, it was noted that at the end of the "8m" was a window into another visible 6 or 7m, and a dig through would be easy. At Easter 2007 a "good size" stream was seen flowing into the entrance. The site was video'd in 2013.

Reference: [anon., 1994a](#) (Easter logbook); [anon., 2006d](#) (summer logbook); [anon., 2007b](#) (Easter logbook); [anon., 2013d](#) (summer logbook)

Entrance picture : [yes](#)

Underground picture(s):

Video: [whole cave to dig](#) (YouTube)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0995: cave

La Secada 30T 453324 4798607 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 339m

Length 30m

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

Updated 10th January 2022

A resurgence cave with a horse trough at the entrance, initially easily seen from the Lueva road. Passage goes 30m to calcite choke. The initial grid reference was thought to be possibly "slightly out". (0453358 4798591). Is this [site 895](#)?

A resurgence, found by following a pipe uphill in December 2021, was, at first, thought to be 0885 but is now thought to be 0995. Site 0885 remains unconfirmed or is possibly the same as this site.

Reference: [anon., 1994a](#) (Easter logbook); [anon., 2021f](#) (Christmas logbook) - shown as 0895.

Entrance pictures : [December 2021](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

0996: cave

Secadura 30T 455598 4799291 (Datum: ETRS89. Accuracy code: [U](#)) **Altitude** 90m

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

Unexplored cave above [Los Boyones \(117\)](#).

A climb up to the left of the risings, through jungle leads to a small overhang feature.

Facing the right hand end of the overhang and traversing right for 10m gains a vertical slit about 1.3m high and .5m wide. Inside it is slightly wider with a boulder-floored passage sloping down.

for completeness as it's situated between sites [2693](#) and [3230](#), close to the track rising up from San Miguel de Aras and very close to the (repositioned) [2693](#).

The cave is located in a wooded sinkhole on the south / east side of the track. The entrance is about 2 meters wide by 70cm at the highest point. A descending gallery with a mud floor rises in height. In the final part there is a good size block. A little before the end of the gallery, on the left side left, a small step gives access to a small room. Some old bottles were deposited inside the cave.

Reference: [anon., 2021a \(January, February logbook\)](#); [Memorias de Exploraci3n ADEMCO 2020](#), pp28 - 30; [anon., 2021b \(Spring logbook\)](#)

Entrance picture : [ADEMCO 2020](#)

Underground picture(s): [ADEMCO 2020](#)

Detailed Survey : [ADEMCO 2020](#)

Line Survey :

On area survey :

Survex file :

X

1000: depression

Seldesuto 30T 448286 4794630 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 372m

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

Updated 5th March 2021

(This site code 0999 was reallocated in 2021 after duplicating site 0460 on S Vega.)

A broad, shallow, muddy shakehole, with no visible bedrock, that takes water and lies over passage in Torca de Corcada (0780).

Reference: [anon., 2021a \(January, February logbook\)](#)

Entrance picture : [Easter 2019](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1001: shaft

S Vega 30T 450192 4795151 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 330m

Depth 15m

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

Updated 20th January, 4th May 2002

Unexplored 15m deep, SW-NE rift. The entrance is now thought to be further down the hill with sites [999](#) and [1000](#). The grid reference to 1001 is therefore probably wrong. (This may even be site [1722](#) although the rift runs at right angles to this description).

Reference: [anon., 1995a \(Easter logbook\)](#); [anon., 2001d \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1002: shaft

N Vega 30T 449201 4795642 (Datum: ETRS89.

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

Length 3m **Depth** 3m

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

Updated 26th April 2020

Small entrance with a 3m drop and sheep skeleton. At the base is a very narrow rift.

Reference: [anon., 1995b \(Whit logbook\)](#); [anon., 2020b \(Easter logbook\)](#)

Entrance pictures : [2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1003: shaft

N Vega 30T 449558 4795341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 185m

Depth 7m

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

Updated 7th May 2018

Two small holes in an outcrop lead to an undescended 7m shaft. At Easter 2018, these could not be found in this location or in the 2 outcrops above.

Reference: [anon., 1995b \(Whit logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1004: cave

Arredondo 30T 451044 4793735 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 622m

Length 20m

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

Updated 25th January, 16th May 2015

A 20m long tube which becomes too small.

See Tony Haigh for proper description.

Reference: [anon., 1995b \(Whit logbook\)](#); [anon., 2015a \(January, February logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1005: cave

S Vega 30T 450548 4794791 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 458m

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

Updated 16th February 2022

Choked cave. Length unknown. The

(probable) entrance was photographed but

not entered in February 2022.

Reference: Only located on map; [anon., 2022a](#)

[\(January, February logbook\)](#)

Entrance pictures : [February 2022](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1006: cave

Riolastras 30T 455798 4803421 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 118m

Length 30m **Depth** 3m

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

A stream sink in a depression in a

disappointing area. After 30m of small

streamway, the passage closes down,

heading towards the next depression down

the valley.

The grid reference is taken from a 1:25000

map.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1007: shaft

Riolastras 30T 455228 4803591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 100m

Depth 10m

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

An undescended shaft of about 10m

depth(?) in a vegetated shakehole some

100m northwest of a water well; the latter

being a 50cm metal pipe which appears to

drop about 40m to water.

The grid reference is taken from a 1:25000

map.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1008: cave

La Colina 30T 453609 4796905 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 500m

Length 35m **Depth** 15m

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

Updated 18th April 1999; 29th September

2015

The entrance lies 2m uphill of the path

midway between [site 380](#) and the col area

of [site 187](#). The previous grid reference was

30T 453588 4796911.

A tight entrance drops through a false

floor which goes nowhere. A squeeze

through rubble and a tight flowstone

constriction enters a chamber on the right. A squeeze through a hammered hole in the calcited rubble floor becomes a free-climb down onto a rubble cone. One route leads to a silt floored chamber which may go; the other leads to active flowstone and a draughting, flat out crawl that chokes.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1999a \(Easter logbook\)](#); [anon., 2015c \(summer logbook\)](#)
Entrance pictures : [yes](#)
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1009: shaft

La Colina 30T 453518 4796511 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 513m

Length 15m **Depth** 15m

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

A 6 - 7m diameter shaft which enlarges to 10 x 5m and chokes in a small crawl.

Reference: [anon., 1995c \(logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1010: cave

La Colina 30T 453462 4796754 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 492m

Length 10m

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

Updated 20th May 2019

[Previous grid reference was 30T 453458 4796741 (Datum: ETRS89)]

A low entrance leads to a series of smallish chambers, well decorated with old stal. The site was re-found in May 2019 after a hillside fire.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2019b \(Easter logbook\)](#)
Entrance picture : [May 2019](#)
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1011: cave

La Colina 30T 452848 4797081 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 212m

Length 15m **Depth** 4m

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

On the right hand side of a shallow valley. A small draughting opening leads to 15m of passage and a 4m shaft from around the scar.

Reference: [anon., 1995c \(logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1012: Preying Mantis Pot

La Secada 30T 451321 4797504 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 214m

Length 34m **Depth** 27m

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

Updated 13 February 1998; 19th October 2001

A hole in vegetation drops into an excavated vertical section and a crawl which was blocked by a large rock. This has been passed to a 10m pitch into a chamber with a tight passage. This was enlarged in the summer of 2001 and pushed through to a 5m free climb to a 30mm wide slot.

References: [anon., 1995c \(logbook\)](#); [anon., 1997b \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)
Entrance picture : [yes or no?](#) [distant](#) [close up](#)
Underground picture(s): [yes](#)
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

1013: cave

Alisas 30T 447608 4794041 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 621m

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

Updated 7th May 2007; 23rd September 2018

A cave with a good draught behind the horse trough. At Easter 2007, the site was reported as having no draught and being 5cm high with a small amount of water emerging from a modified entrance.

The depression (blind valley and wet weather sink?) below the site may repay some attention.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2007b \(Easter logbook\)](#); [anon., 2018c \(summer logbook\)](#)

Entrance picture : [2007 & 2018](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



1014: shaft

Alisas 30T 447628 4793891 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 648m

Length 15m **Depth** 9m

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

Updated 23rd February 2001; 5th May 2001

A 4m pitch at the western end of a surface rift enters a 5m deep, leaf-floored pitch.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s): [1st drop](#) [2nd drop](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :



1015: dig

La Secada 30T 451312 4797524 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 218m

Length 3m **Depth** 3m

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

Updated 20th September 2014; 26th September 2024

A dig which draughts well. Could be diggable straight ahead or on the right. The site was also worked at Easter 2000. When the site was GPS'd and several boulders moved in August 2014, it was noted that the roof is made of loose rock. The dig has a voice connection with Socks (#1017).

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020b \(Easter logbook\)](#); [anon., 2014c \(summer logbook\)](#); [anon., 2024d \(summer logbook\)](#)

Entrance pictures : [1995 and 2024](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



1016: dig

La Secada 30T 451310 4797531 (Datum: ETRS89.

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

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

Updated 20th September 2014; 26th September 2024

A draughting dig, (further enlarged in 2014 when a voice connection was made with nearby [site 1017](#).) Mistake, there's no voice connection.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2014c \(summer logbook\)](#); [anon., 2024d \(summer logbook\)](#)

Entrance pictures : [1995, 2014, 2024](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :



1017: Socks

La Secada 30T 451290 4797538 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 223m

Length 25m **Depth** 16m

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

Updated 20th September 2014; 29th September 2015; 4th October 2017; 7th May, 23rd September 2018; 14th May 2019; 12th September 2021; 10th September 2022; 16th May 2023; 26th September, 27th November 2024

A good draughting dig. This was originally blocked by a boulder that was removed in 2014 revealing a strongly draughting narrow rift. A rope is useful to aid climbing out

although it was laddered in 2015 and subsequently.

The base was too narrow to haul rocks out but one of the walls was susceptible to a hammer and chisel as shown in [the video](#). A visit in 2017 probably extended the depth to about 14m. At Easter 2018, it was "cleared out" and some enlarging occurred in August.

A break-through occurred at Easter 2019 when, on a couple of trips, snappers were used to remove obstructions and a free climb gave access to a 4x4m chamber. There is a possible dig under a boulder in this chamber but it needs a hot day to follow the draught.

In the summer 2021, progress was made removing rocks in the roof of a constriction. A sandy floor with sandstone boulders appears accessible through a draughting dig in the floor. One year later, rocks and mud were removed from the floor and the entrance pitch was enlarged. At Easter 2023, one visit enlarged the entrance and removed material from the floor of the lower section.

Nine visits in the summer 2024 worked at enlarging the shaft to allow larger people to work down the hole. The shaft was found to be strongly draughting at the end of October.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2014c \(summer logbook\)](#); [anon., 2015c \(summer logbook\)](#); [anon., 2017c \(summer logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2018c \(summer logbook\)](#); [anon., 2019b \(Easter logbook\)](#); [anon., 2021c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#); [anon., 2024d \(summer logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance pictures : [1995](#), [2014](#), [2015](#); [2021](#) : [2024](#)

Underground picture(s):

Video : [by Adam Sharples, 2015 \(YouTube\)](#) :

[Progress, 2021 \(YouTube\)](#) : [shakehole works 2024 \(YouTube\)](#)

Detailed Survey : [scan of sketch around centre line \(April 2019\)](#)

Line Survey :

On area survey :

Survex file : [April 2019](#) : [on N Vega survey with 0415 etc \(April 2019\)](#)

X

1018: dig

La Secada 30T 451273 4797560 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 232m

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

Updated 20th October 2001; 30th September 2017; 6th, 21st, 30th January, 27th November 2024

A draughting dig, the highest, and thought to be the best in a line of possibilities (including sites [1012](#), [1015](#), [1016](#), [1017](#)). A dig was started in December 2023 when the site was draughting inwards. A strong draught was felt in October 2024 when a broken drill bit was removed.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996c \(Christmas logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2017c \(summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance pictures : [1997](#), [2023](#)

Underground picture(s):

Video : [December 2023 \(YouTube\)](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1019: cave

La Colina 30T 452898 4797231 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 225m

Length 3m

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

Updated 30th April 2016

An 80cm high, triangular entrance leading to 3m of passage which closes down. (If the position of [site 1200](#) is moved this may have to be re-positioned.)

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1020: cave

La Colina 30T 452878 4797141 (Datum: ETRS89.

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

Length 3m

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

A 1m high entrance leads to two passages with a chamber beyond. Unexplored.

In 1996, a site was explored in this position which didn't match the description above: The cave went 3m to a round chamber with no way on.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1021: cave

La Colina 30T 452878 4797061 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 239m

Length 15m

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

A 1.5m wide rift to a slope down to the left which chokes although there are gaps between the blocks. A duck under the right hand wall leads to about 7m of nice passage to a total choke.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1022: cave

La Colina 30T 453018 4796891 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 352m

Depth 2m

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

A 2m deep bear pit with a possible unexplored cave at the base.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1023: cave

La Colina 30T 453108 4797041 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 353m

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

Updated 26th September 2012; 6th January 2024

A 2m wide and 30cm high entrance which slopes down into an unexplored black hole. The site was not found during searches in 2012 and December 2023. See also [#1024](#) and [#1025](#)

Reference: [anon., 1995c \(logbook\)](#); [anon., 2012d \(summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1024: cave

La Colina 30T 453118 4797021 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 362m

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

Updated 26th September 2012; 6th January 2024

The unexplored, 2m high entrance lies next to a clump of trees. The site was not found during searches in 2012 and December 2023. See also [#1023](#) and [#1025](#)

Reference: [anon., 1995c \(logbook\)](#); [anon., 2012d \(summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1025: cave

La Colina 30T 453188 4797021 (Datum: ETRS89.

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

Length 10m

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

Updated 26th September 2012; 6th January 2024

A very low entrance to a sloping passage heading north east. Boulders roll about 10m. Unexplored. The site was not found during searches in 2012 and December 2023. See also [#1023](#) and [#1024](#)

Reference: [anon., 1995c \(logbook\)](#); [anon., 2012d \(summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1026: cave

La Colina 30T 452828 4796931 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 260m

Length 5m

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

Updated 28th February 2008

A visit to the above location with GPS (February 2008) showed that the cave here more closely matched the description of [site 1027](#) ie, a short passage rising to an unexplored continuation. The photos below are taken in this site.

Passage is 1.5m high to a small chamber, the exits from which all close in immediately.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2008b \(February logbook\)](#)

Entrance picture :

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1027: cave

La Colina 30T 452782 4796831 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 266m

Length 8m

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

Updated 28th February 2008; 5th May, 2nd July 2022

A small chamber with a small, rising, unexplored passage. (See [site 1026](#)) This was explored in April 2022 and a new grid reference noted. (Old GR 0452788 4796861). A short dig at the back of the cave opened up a fist-sized hole which gave sight of a possible cave-able passage - but probably not for far.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2008b \(February logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures : [April 2022](#)

Underground pictures : [April 2022](#)

Detailed Survey : pdfs from Therion April 2022 :

[plan](#) : [elevation](#) : [extended elevation](#) : [complete](#)

Line Survey :

On area survey :

Survex file : [April 2022](#)

X

1028: shaft

La Colina 30T 452758 4796801 (Datum: ETRS89.

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

Depth 6m

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

Updated 5th May 2022

An unexplored, capped shaft of about 6m depth. It could not be found in April 2022.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1029: cave

La Colina 30T 452768 4796783 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 261m

Length 3m

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

Updated 6th May, 2nd July 2022

Entrance is 10m to the east of [site 1028](#). A small cave entrance first explored in 2022. "A couple of bones and lots of poo."

Reference: [anon., 1995c \(logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures : [April 2022](#)

Underground picture(s):

Detailed Survey : pdfs from Therion April 2022 :

[plan](#) : [elevation](#) : [extended elevation](#) : [complete](#)

Line Survey :

On area survey :
Survex file : [April 2022](#)

X

1030: cave

La Colina 30T 452818 4796771 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 270m

Length 2m

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

Updated 6th May 2022

A 2m climb up reaches the entrance with a fig tree. "The passage goes 6m and remains unpushed". When re-examined in April 2022, the route was found to be a maximum of 2m and too tight.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures : [April 2022](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1031: shaft

La Colina 30T 452848 4796711 (Datum: ETRS89.

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

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

A small shaft with no draught.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1032: cave

La Colina 30T 452838 4796691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 300m

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

The entrance lies in the middle of a limestone lump bordered by gullies, in trees above exposed limestone. A draughtless, low entrance to an unexplored crawl.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1033: caves - 2

La Colina 30T 453289 4796672 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 525m

Length 20m

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

Updated 1st December 2003; 18th January 2004; 1st February 2006; 11th October 2011; 16th May 2015

The cliff has two entrances below the ivy. The right hand opening slopes down in a low, choked chamber. This was dug on a number of occasions near the end of 2003 and the route is still worth pursuing - a view confirmed at Easter 2015. The left hand entrance leads uphill to small tubes that close in.

The undercut entrance in a sheltered depression gives an impression of possible archaeological interest.

Reference: [anon., 1995c \(logbook\)](#); [Xmas 95; anon., 2003d \(autumn logbook\)](#); [anon., 2003e \(Christmas logbook\)](#); [Corrin Juan, 2005](#); [anon., 2011d \(summer logbook\)](#); [anon., 2015b \(Easter logbook\)](#)

Entrance picture : [south entrance](#) [north entrance](#)
[site from more of a distance](#) [1](#) [2](#)

Underground picture(s): [the dig](#)

Video: [approaching the site from the north](#)
[the depression](#) [the depression and ivy-covered face](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1034: cave

La Colina 30T 453118 4796825 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 406m

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

Updated 6th May 2009

A triangular entrance slopes down to an unexplored chamber.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1035: cave

S Vega 30T 449913 4795294 (Datum: ETRS89.

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

Length 5m

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

[search](#)

Updated 22nd August 2020; 16th May 2023

This site was among a number repositioned (from a previous grid reference of 30T 449918 4795321) and re-examined in the early summer, 2020.

The most westerly of three obvious slits, with cave [site 1040](#) above. A 5m high rift which goes 5m to a choke.

The entrance was inspected for roosting bats at Easter 2023. "No bats or evidence of bats found."

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures : [2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1036: cave

S Vega 30T 449921 4795297 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 251m

Length 4m

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

[search](#)

Updated 22nd August 2020

This site was among a number repositioned (from a previous grid reference of 30T 449928 4795331) and re-examined in the early summer, 2020.

A slit to the east of [site 1035](#). A 4m long cave with no draught. The slit above ([site 1041](#)) is possibly unexplored and may require protection to reach it.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance picture : [area in 2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1037: cave

S Vega 30T 449890 4795288 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 234m

Length 25m

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

[search](#)

Updated 22nd August 2020; 16th May 2023

This site was among a number repositioned (from a previous grid reference of 30T 449908 4795311) and re-examined in the early summer, 2020.

Inside the entrance the cave turns left and gets quite low. After the crawl it turns right and increases in size in a chamber. The way on is down a flowstone slope which is small in places until it levels out in a chamber with a skeleton (possibly a lamb?). The continuation is along a very small crawl.

(Description: Pete Smith)

The entrance was inspected for roosting bats at Easter 2023. "No bats or evidence of bats found."

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures : [2020](#)

Underground pictures: [2020](#)

Detailed Survey : [sketch - 2020](#)

Line Survey :

On area survey :

Survex file :

X

1038: cave

S Vega 30T 449862 4795214 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 272m

Length 12m

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

[search](#)

Updated 20th January 2002; 22nd August 2020

This site was a "fixed point" among a number repositioned and re-examined in the early summer, 2020.

The site is above the cliff line and slightly to

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the west. The cave turns to the right at the end and chokes.

Reference: [anon., 1995c \(logbook\)](#); [anon, 2001d \(Christmas logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [2002 & 2020](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1039: cave

S Vega 30T 449907 4795241 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 283m

Length 5m

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

Updated 22nd August 2020

This site was among a number repositioned (from a previous grid reference of 30T 449918 4795271) and re-examined in the early summer, 2020.

Above [site 263](#). A 5m crawl to a choke.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1040: cave

S Vega 30T 449911 4795284 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 264m

Length 45m

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

Updated 22nd August 2020

This site was among a number repositioned (from a previous grid reference of 30T 449928 4795311) and re-examined in the early summer, 2020.

The cave entrance lies above the rift [site 1035](#).

The main passage splits after 12m. The passage to the left chokes while the one on the right reaches a low squeeze. A small passage on the left just inside the entrance leads to a rift passage 15m long, with a cracked mud floor and goat skeleton.

[Description: Pete Smith]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [2020](#)

Underground pictures: [2020](#)

Detailed Survey : [sketch, 2020](#)

Line Survey :

On area survey :

Survex file :

X

1041: cave

S Vega 30T 449928 4795295 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 259m

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

Updated 23rd August 2020

This site was not seen when a number in the area were repositioned and re-examined in the early summer, 2020. However, the old grid reference (30T 449938 4795321) has been altered in line with changes to other sites.

An unexplored rift above [site 1036](#) and just ESE. It may need protection to climb to it.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1042: cave

S Vega 30T 449898 4795291 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 249m

Length 5m

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

Updated 23rd August 2020; 16th May 2023

This site was among a number repositioned (from a previous grid reference of 30T 449898 4795291) and re-examined in the early summer, 2020.

A slit to the west of [site 263](#). A 2m crawl leads to a 3m diameter chamber.

The entrance was inspected for roosting bats at Easter 2023. "No bats or evidence of bats found."

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture : [2020](#)

Underground picture: [2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1043: cave

S Vega 30T 449990 4795297 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 278m

Length 60m

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

[search](#)

Updated 23rd August 2020

This site was among a number repositioned (from a previous grid reference of 30T 449968 4795331) and re-examined in the early summer, 2020.

A cave with three main entrances. The middle one is a large entrance visible in the cliff face from a distance. It leads to a 15m tunnel straight to the east entrance. This continues to the east for about 10m to a small chamber. A second passage to the south-west reaches a constriction. Back at the middle entrance, a smaller passage meets a T-junction. To the left this comes to the other side of the constriction mentioned previously and to the right it exits through the west entrance. *[Description; Peter Smith]*

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [2020](#)

Underground pictures: [2020](#)

Detailed Survey : [sketch, 2020](#)

Line Survey :

On area survey :

Survex file :

X

1044: cave

S Vega 30T 449878 4795261 (Datum: ETRS89.

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

Length 12m

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

[search](#)

Updated 23rd August 2020

This site could not be found when others in the area were being repositioned and re-examined in the early summer, 2020.

The entrance lies just above the western end of the cliff line containing [site 263](#). Twelve metres of walking size passage meets a choke. It may possibly be further to the southwest of its current position.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1045: cave

S Vega 30T 449786 4795144 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 282m

Length 5m

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

[search](#)

Updated 20th January 2002; 18th June 2020

To the west of the slight gully, below trees. A 5m long cave that quickly lowers.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001d \(Christmas logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance picture : [yes : site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#)

[2020\)](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1046: cave

S Vega 30T 449772 4795146 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 270m

Length 7m

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

[search](#)

Updated 19th June 2020

A hands and knees crawl to a flat out section and a low chamber.

[Previous grid reference: ETRS89 30T 0449771 4795143]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance picture : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\) :](#)

[June 2020](#)

[June 2020](#)

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Underground picture: [June 2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1047: cave

S Vega 30T 449710 4795113 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 258m

Length 6m

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

Updated 19th June 2020

A walking-size passage, 3m long, to a crawl into a space where the height increases again.

[Previous grid reference: ETRS89 30T 0449668 4795121]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c](#)

([Spring, summer logbook](#))

Entrance picture : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#) :

[June 2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1048: cave

S Vega 30T 449644 4795084 (Datum: ETRS89.

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

Length 6m

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

Updated 19th June 2020

Immediately to the SW of a short rock-shelter 'through-cave'. A crawl that gets wider and continues low. Not fully explored (because of excrement). Estimated length 6m.

[Previous grid reference: ETRS89 30T 449618 4795081]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c](#)

([Spring, summer logbook](#))

Entrance pictures : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#) :

[June 2020](#)

Underground picture: [June 2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1049: cave

Seldesuto 30T 449621 4795059 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 268m

Length 6m

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

Updated 19th June 2020

At the top of a steep gully with vertical walls. A 4m crawl to a cross rift where it's possible to stand up.

[Previous grid reference: ETRS89 30T 449598 4795041]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c](#)

([Spring, summer logbook](#))

Entrance pictures : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#) :

[June 2020](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1050: cave

Seldesuto 30T 449608 4795058 (Datum: ETRS89.

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

Length 10m

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

Updated 19th June 2020

A crawl into a low passage that turns towards the right. Not fully explored (because of excrement). Estimated length 10m.

[Previous grid reference: ETRS89 30T 449588 4795031]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c](#)

([Spring, summer logbook](#))

Entrance picture : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#) :

[June 2020](#)

Underground picture: [June 2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1051: cave

Seldesuto 30T 449564 4795016 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 248m

Length 9m

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

Updated 19th June 2020

Two small caves under the same rock-shelter. The left hand opening enters 5m crawl to a squeeze into a small chamber; the right hand one leads to a choked, 4m crawl. (The right hand cave may be site [1052](#), the current grid reference for 1052 puts it higher up the hill.)

[Previous grid reference: ETRS89 30T 449568 4795021]

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [site shown in relation to others, at or near the cliff line \(Pete Smith, June 2020\)](#) : [June 2020](#)

Underground picture(s): [June 2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1052: cave

Seldesuto 30T 449558 4795001 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 260m

Length 4m

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

Updated 19th June 2020

In 1995, this was described as "a sloping tube closing down after 4m". The grid reference places it higher on the hillside, but it may well be the right hand entrance at [site 1051](#).

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1053: Tesoro, Cueva del

Llueva 30T 454649 4798302 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 185m

Length 45m **Depth** 4m

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

Updated 19th May 2006

A large entrance surrounded by dense undergrowth which may be best found by parking on the second section of road between the large hairpin bends en route to Llueva and walking up directly towards a large chestnut and fig tree in jungle. Or "From the parking location on a small track at the bend of the road, walk down the road heading into the valley. You will find a crash barrier on the left hand side, count the stanchions that support the barrier from the bottom end in an up hill direction. You enter the scrub land opposite the 13th stanchion, climbing up a small (2m high) cliff then trending immediately uphill at 90 degrees to the road, you will come to the cave 10 metres into the scrub land".

The left hand entrance is a fossil remnant that may draught and contains a deep pit half way along its length. Beyond the pit, the cave is choked with a mud and stone conglomerate. The right hand side is a choked chamber with no apparent way out.

The 4m deep pit chokes but there is a theory that it may have been dug as a defensive measure - there are possible socket holes down its side. It has also be said that the pit was dug for treasure. The most plausible theory is that the pit was dug for iron oxide nodules, some of which can be seen in the shaft. During re-exploration at Easter 2006, bear scratchings were noticed and various organic growths: algal growths - blue/green and purple/pink. There were also sticky globules hanging from the roof, presumably to catch flies and a black "pictogram".

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996a \(Easter logbook\)](#); [anon., 2006b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

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](#)

1054: cave

S Vega 30T 450016 4795325 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 262m

Length 23m

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

Updated 23rd August 2020

This site was among a number repositioned (from a previous grid reference of 30T 449998 4795351) and re-examined in the early summer, 2020.

The entrance is below the east entrance of 1043. A 4m crawl reaches a small chamber. Straight ahead a narrow passage soon chokes. To the right a junction leads to a small passage back to daylight, while in the other direction, a step down enters a lower-level passage with some interesting formations but that chokes in all directions.

[Description: Peter Smith]

Previous description: "By a fallen block. A 10m long cave with a very small alternating draught."

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#)

Entrance pictures : [2020](#)

Underground pictures: [2020](#)

Detailed Survey : sketch, [2020](#)

Line Survey :

On area survey :

Survex file :

X

1055: cave

S Vega 30T 450042 4795304 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 279m

Length 30m **Depth** 2m

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

Updated 23rd August, 30th October 2020

This site was among a number repositioned (from a previous grid reference of 30T 450028 4795341) and re-examined in the early summer, 2020.

Walking size passage from one entrance to the other. Used by bats.

The site (eastern entrance) was again repositioned (from 30T 450045 479528) in October 2020.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#); [anon., 2020d \(autumn logbook\)](#)

Entrance picture : [2020](#)

Underground pictures: [2020](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1056: cave

S Vega 30T 450098 4795341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 258m

Length 4m

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

Cave has a hazel tree at the entrance. A choked, 4m long cave.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1057: cave

S Vega 30T 450228 4795261 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 282m

Length 30m

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

Updated 23rd September 2018

An obvious black slit. Crawling soon gives way to walking sized passage for 20m. A 3m climb and a further drop leads to a choke.

In 2018, a shaft found at this position could be [site 461](#). There was no search around the supposed position for site 461. (Photo from PS on computer can be published when this is cleared up).

Reference: [anon., 1995c \(logbook\)](#); [anon., 2018c \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1058: cave (could be 326???)

S Vega

[Logbook search](#)

Possibly [site 326](#); it lies in a similar position. At the top of a valley, a square hole enters a

10m walk to a climb down of 10m and a chamber with no way out.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

1059: cave

S Vega 30T 450278 4795311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 268m

Length 5m

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

[search](#)

A small entrance leads after 3m to a small chamber with three goat skeletons.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1060: cave

S Vega 30T 450278 4795391 (Datum: ETRS89.

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

Length 5m

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

[search](#)

The entrance is by a lone tree. A 5m long, low bedding to a choked chamber.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1061: Half Hour Hole

La Secada

[Logbook search](#)

Entrance is on the uphill side of the road, some 100m past the 21km stone to Fuente las Varas. A dig above [Cueva de Bollón \(098\)](#) which has some draught and stones rattling down.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1062: cave

S Vega 30T 452389 4795050 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 300m

Length 10m **Depth** 5m

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

[search](#)

Updated 13th June 2005; 26th June 2010;

12th October 2011

A major excavation in a draughting hole which leads to a small chamber which closes in after a sandy dig.

In 2005 the site, below a track in the centre of the valley, had the draught emerging from a blocky floor on the surface - there being no sign of an entrance.

The shallow cave / collapse of [site 2288](#) lies a few metres to the east.

A re-excavation was started at Easter 2010.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2005b](#)

([Easter & summer](#)); [anon., 2005d \(Whit logbook\)](#);

[anon., 2011d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1063: dig

La Secada 30T 453018 4797871 (Datum: ETRS89.

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

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

[search](#)

Updated 26th April 2012; 6th January 2024

A draughting hole in a gentle valley below the white house at [La Cuvia \(086\)](#). A dig which appears to have a solid roof. At Easter 2012 and December 2023 the site could not be found.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2012b](#)

([Easter logbook](#)); [anon., 2023e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1064: shaft

La Secada 30T 452958 4797831 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 233m

Length 6m **Depth** 5m

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

Updated 7th May 2018; 6th January 2024;

27th January 2025

A 6m, tight, undescended shaft which has no draught but which sounds bigger below. In April 2018, a search for the entrance was thwarted by dense vegetation. The site couldn't be found in December 2023, possibly due to failing light. Photos and video from an aerial inspection of the area is being studied.

The shaft was finally descended and surveyed a year later. There is a goat skeleton at the bottom.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024f \(Christmas logbook\)](#)

Entrance pictures : [2025](#)

Underground picture(s):

Video: [2025 \(YouTube\)](#)

Detailed Survey : in hand

Line Survey :

On area survey :

Survex file : [2025](#)

X

1065: shaft

Mullir 30T 455735 4794983 (Datum: ETRS89.

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

Depth 5m

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

Updated 16th June 2002; 16th April 2008

An unexplored 5m shaft to passage. At Easter 2008, the site could not be found at the original grid reference VN55899514 Alt. 605m; ETRS89: 30T 455788 4794931. The text for the current version describes a slot under a boulder to an undescended 5m shaft.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2008c \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1066: shaft (M42 (SEAD))

Mullir 30T 455758 4795111 (Datum: ETRS89.

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

Length 30m **Depth** 30m

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

A large, undescended shaft, about 30m deep, marked M42. This is SEAD M-42 which is currently [site 1781](#). *Things need checking here.*

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1067: shaft

Mullir 30T 455868 4795241 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 592m

Length 30m **Depth** 30m

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

Updated 16th June 2002

The location is uncertain but probably in the wrong place. See [site 1781](#).

A small shaft above the western end of a wooden depression. About 1m square at the top but 20 - 30m deep.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1068: dig

Mullir 30T 456098 4795491 (Datum: ETRS89.

Accuracy code: [U](#)) **Altitude** 500m

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

Updated 6th October 2008

Approximate location. A dig with a good draught which, in 2008, may be buried under the track.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2008e \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1069: shafts (M44 (SEAD))

Mullir 30T 455605 4795425 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 670m

Length 19m **Depth** 11m

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

Updated 16th June 2002; 5th November

2005; 6th May 2009

Two adjoining shafts, marked M44. The north shaft is 8m deep and the south 11m deep. They are not connected and there is no draught in either.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2005c \(autumn logbook\)](#); [anon., 2008b \(February logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture : [documenting](#) [exploring](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1070: shaft

Ozana 30T 454748 4794761 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 314m

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

A fenced dig / shaft in a field.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1071: cave

Mullir 30T 455918 4795041 (Datum: ETRS89.

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

Length 3m

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

Updated 16th June 2002

A triangular entrance with passage sloping at 40° to a blockage after 3m. The site is probably in the wrong place. See [site 1781](#).

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1072: Bocarón, Cueva del (Famous Five Cave) (Cueva del Boquerón)

Navajeda 30T 444898 4801001 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 73m

Length 309m

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

Updated 10th October 2005; 19th May 2006; 15th June 2006; 3rd October 2008; 4th December 2015; 29th April 2016; 17th September 2022

The GPS reading appears to be wrong. From the field to the south east of the village, a small stream is followed to a cliff face where the resurgence is seen. The stream is called Borja or Bocarón, although the Cantabrian map has the stream course labelled as the *Arroyo Bucarrón*!

A 3 x 4m high entrance leads to a ramp up to the passage floor. Twenty metres inside, a couple of short stoops leads to 2 x 2m passage. After 70m of walking in shallow pools and clambering over the odd boulder, a 5m crawl pops out into a large chamber. On the right is a 40° slope that leads to a daylight shaft, the top entrance. The stream emerges from the opposite side of this chamber and is walked along for 20m, through some deeper pools. Cross rifts are encountered before the passage widens and lowers to a bedding. The stream takes the left wall whilst the right hand side contains

numerous formations.

A sharp right turn at the apparent end of the cave leads to a stal blockage which is passable on the right. This short squeeze leads to a deep pool which, after 50m, approaches the sump, which may be possible to lower.

The sump is 8m long to airspace. Directly ahead is a boulder-choked rift but the deeply ponded passage may continue under water. Bad visibility has hindered progress.

The site was revived at Easter 2006, and the rift was examined but requires a hammer.

Boulders were also removed from the left of where the stream appears in the main passageway and dived feet-first for about 20-25m but this joined the route near *Kit-Up Corner*. Heavier flow conditions are required to follow the main water flow.

A dive in 2008 ended at an under water dig that became too small.

A possible trout was seen in the cave in 2022.

[Link to entry in the Cave Diving Sump Index.](#)

Reference: [Cawthorne R, 1987](#); [anon., 1995c \(logbook\)](#); [Corrin Juan, 1995a](#); [anon., 2005b \(Easter & summer\)](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2008e \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Video : [possible trout \(YouTube\)](#)

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

1073: shaft (LC199)

Alisas 30T 447483 4793957 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 665m

Depth 17m

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

Updated 21st June, 4th November 2021

Entrance lies 20m east of the fence just over the crest of the hill on the ridge. An unexplored 1m x 0.6m shaft covered by blocks, about 10m deep. It could not be found at the end of July 2015, possibly due to the area becoming overgrown and/or an inaccurate position. (30T 447478 4793931)

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 LC 199. The blocks were removed and a descent of about 5m on a ramp chokes at a sharp curve (16/5/2021). However, earlier and later reports states the (undescended) depth as 17m.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2015c \(summer logbook\)](#); [anon., 2021b \(Spring logbook\)](#); [anon., 2021e \(La Cambera Rpt\)](#); [anon., 2021d \(autumn logbook\)](#)

Entrance picture : [2021](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1074: shaft

Alisas 30T 447648 4793731 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 708m

Length 6m **Depth** 6m

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

Updated 5th May 2001

The shaft lies 50m west of the hill top and is marked by a painted red cross. The rift lies at the base of the depression under a head-shaped rock.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1075: shaft (2140 (French: SCD))

Alisas 30T 448077 4793320 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 662m

Length 27m **Depth** 25m

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

Updated 11th February 2016; 22nd May 2017; 15th November 2022

According to Simonnot G, 2016, the site position is ETRS89 0448069 4793318. A GPS reading taken before Easter 2017 is shown above. According to Simonnot G, 2018, the shaft was possibly descended by the Tortosa group in the 90's.

First reported as an undescended, 20m deep shaft with the entrance a circular, 2m diameter hole, the shaft was descended 23m with a further 2m slope to a choke.

Reference: [anon., 1995c \(logbook\)](#); Simonnot G, 2016; [anon., 2017b \(Easter logbook\)](#); Simonnot G, 2018; [Simonnot G, 2022](#)

Entrance pictures : [March 2017](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1076: shaft

Alisas 30T 447258 4794351 (Datum: ETRS89.

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

Depth 10m

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

Updated 30th September 2015

By the road to the mirador at Alisas. An undescended, 10m deep, capped shaft. By the summer 2015 this could have been completely covered over and seen as "just a dip, no cave". However, it is more likely that it has never existed and was originally placed on the wrong side of the track. [See site 1676](#).

Reference: [anon., 1995c \(logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1077: dig

Trillos 30T 448047 4793760 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 648m

Length 15m

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

Updated 5th May 2001; 21st February 2017

A 3m long, descending slit on the edge of trees. The site is diggable with a slight draught. An entrance 5m away on 010° needs opening out. The entrance was GPS'd February 2017.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2017a \(January, February logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1078: shaft

Trillos 30T 448099 4793805 (Datum: ETRS89.

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

Length 3m **Depth** 3m

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

Updated 5th May 2001; 13th September 2021

An undescended shaft with a small tree. When investigated in August, 2021, the site was found completely choked with brambles and was not descended.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1079: shaft (Pozo Toad Grande)

Trillos 30T 448114 4793806 (Datum: ETRS89.

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

Length 7m **Depth** 7m

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

Updated 23rd February, May 5th, 20th October 2001

A 1.8m diameter shaft which is choked 7m down. There appears to be a difference between the more recent description and the 1995 one.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#)

Entrance picture : [distant](#) [close up](#) [from below?](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1080: shaft

Trillos 30T 448130 4793816 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 639m

Length 10m **Depth** 5m

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

Updated 5th May, 20th October 2001

The entrance is in clints and leads to a 5m shaft. A cross rift about 2m from the base of the shaft at 270 degrees leads to a parallel shaft of about another 5m.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1081: shaft

Trillos 30T 448165 4793773 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 654m

Length 15m **Depth** 4m

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

Updated 5th May, 20th October 2001, 21st February 2017

A 4m deep pit by tree just below path. A short rift enters a chamber. There is a smaller opening 6m downhill. The entrance was GPS'd in February 2017.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2017a \(January, February logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1082: shaft

Trillos 30T 448198 4793741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 660m

Length 2m **Depth** 2m

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

Updated 5th May 2001

The shaft has a tiny hole at its base.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1083: shaft

Trillos 30T 448262 4793868 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 637m

Length 9m **Depth** 9m

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

Updated 5th May, 20th October 2001; 21st February 2017

In a meadow below the path, an eye-shaped 2x1m shaft is 9m deep and chokes at the base. The site has grown over since the initial visits.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2017a \(January, February logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1084: shaft

Trillos 30T 448299 4793862 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 640m

Length 10m **Depth** 10m

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

Updated 5th May 2001

In a meadow below the path. An undescended shaft. In 2001 this seems to have migrated to the uphill side of the path and be 3m deep. (Original GR is

VN48389406; ETRS89: 30T 448278
4793851)

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1085: cave

Trillos 30T 448300 4793875 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 635m

Length 6m

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

Updated 5th May, 21st October 2001

An open hole on the woodland side of the path on the edge of the rocky limit. The cave has a 1 x 2m entrance that leads to a 20cm wide rift that goes for about 6m at 240 degrees.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1086: cave

Trillos 30T 448314 4793842 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 650m

Length 17m **Depth** 10m

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

Updated 5th May, 21st October 2001

The 8m open rift has a large tree overhanging the south west end. A 10m pitch drops to a slope down to each end of the rift. A low arch at the south west end extends for about 3m into a 6m high rift which closes down. The north east end goes about 5m into a 2m high rift, less than a metre wide, covered in moon milk.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1087: shaft

Trillos 30T 448368 4793891 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 632m

Depth 5m

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

In a meadow below the path. An undescended shaft.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1088: shaft

La Rasa 30T 448873 4793666 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 618m

Length 30m **Depth** 30m

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

Updated 6th May 2009

The large, 30m deep shaft lies just above the path. An Espeleo Club Tortosa site, marked VT172. The 30m shaft drops to a small, unpromising dig.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1089: shaft

La Rasa 30T 448858 4793591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 658m

Length 15m **Depth** 15m

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

A 4m square shaft on the side of a gully. A 30m descent, with boulders at the top, leads

to a small, draughting tube which requires a lump hammer to continue.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1090: shaft

Arredondo 30T 448658 4793371 (Datum: ETRS89.

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

Depth 20m

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

An undescended shaft.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1091: shaft

La Rasa 30T 448828 4793521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 679m

Depth 30m

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

A complex area of shafts. Most are shallow but one pit, under trees, is about 30m deep. Undescended.

Reference: [anon., 1995c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1092: cave

La Colina 30T 453471 4796596 (Datum: ETRS89.

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

Length 10m

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

Updated 15th September 2019

An obvious cave entrance next to [Cueva de Entrambascuetos \(381\)](#) and [Sima de Entrambascuetos \(382\)](#) which closes down after 10m. The position was altered after the entrances to 0381 and 0382 were GPS'd in 2019.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2019d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1093: shaft

La Rasa 30T 448958 4793571 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 665m

Length 15m **Depth** 15m

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

Updated 23rd February 2001

A 3 x 1.5m shaft, descended to 15m depth with an unentered hole on one side.

Reference: [anon., 1995c \(logbook\)](#)

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

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1094: cave

La Rasa 30T 448879 4793659 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 618m

Length 28m

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

Updated 6th May, 3rd November 2009

A 0.5 x 1.5m entrance with a possible draught. The entrance position was moved relative to [site 1095](#) when that site was GPS'ed at Easter 2009 and again when the sites were surveyed in the summer. A roomy cave with a large slumped block with sloping formations near the end. There is a trace of paint on the entrance.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2009c \(summer logbook\)](#)
Entrance picture : [yes](#)
Underground picture(s): [yes](#)
Detailed Survey : [pdf file](#)
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.)
[with surface survey and site 1095](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1095: cave

La Rasa 30T 448894 4793639 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 623m
Length 12m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd February 2001; 6th May, 3rd November 2009

A 10m wide and 4m high entrance leads to about 12m of passage.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2009c \(summer logbook\)](#)
Entrance picture : [yes](#)
Underground picture(s): [yes](#)
Detailed Survey : [pdf with site 1094](#)
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.)
[with surface survey and site 1094](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1096: cave

La Rasa 30T 448874 4793679 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 613m
Length 10m **Depth** 6m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May, 3rd November 2009; 22nd May 2017

In a pit below the track. A 2m square entrance lies at the base of a 4m high cliff. A cool cave, explored down a 4m pitch to a slope down of about 5m to an undescended, narrow p5 in summer 2009. The position was moved when site 1095 was GPS'ed, Easter 2009. (The hole was refound and wrongly named as site 3255 and 4504 for short times.)

Reference: [anon., 1995c \(logbook\)](#); [anon., 2009c \(summer logbook\)](#); [anon., 2017a \(January, February logbook\)](#)
Entrance pictures : [2009 & 2017](#)
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1097: shaft

La Rasa 30T 448864 4793659 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 623m
Depth 12m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2009

An undescended shaft in a small, grassy opening, 3m south of the path. The position was moved when site 1095 was GPS'ed, Easter 2009.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2009a \(Easter logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1098: shaft

La Rasa 30T 448658 4793751 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 623m
Depth 15m
Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd November 2009

The entrance to this p15 is covered by a pile of rocks by the track. An undescended shaft.

Reference: [anon., 1995c \(logbook\)](#); [anon., 2009c \(summer logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1099: Cárabo, Torcón del (Sebo, Cueva de) (2311 (French: SCD)) (VT105)

Bustablado 30T 448348 4792341 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 298m

Length 400m **Depth** 75m

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

Updated 13 February 1998; 16th June 2005; 11th February 2016; 1st July, 23rd September 2018; 17th February, 15th November 2022

A pitches-and-chambers system near to [Cueva Valline \(733\)](#), the resurgence ([site 791](#)) and [Cueva del Molino \(727\)](#). Surveyed by the Espeleo Club Tortosa, and in their old area. Explorations in 1997 failed to link the cave with Molino below despite the systems being very close.

According to Simonnot, 2016, a second survey has been produced (Mataro 2015) giving a depth of 72m.

Possible artefacts (rusty tins and egg shells) from the maquis were documented in the northeast chamber in February 2022. The location is marked in red and can be seen [here](#). [Video link](#)

Reference: [anon., 1997b \(logbook\)](#); Simonnot G, 2016; Simonnot G, 2018; [anon., 2022a \(January, February logbook\)](#); [Simonnot G, 2022](#)

Entrance pictures : [1997, 2022](#)

Underground pictures: [February 2022](#)

Video: [Possible Maquis artefacts \(YouTube\)](#)

Detailed Survey : [gif](#) [pdf](#)

Line Survey :

On area survey :

Survex file : [site 1099](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[site 1099 with Cueva Molino 727 below](#)

Passage direction rose diagram: [1/7/2018](#)

X

1100: shaft

La Secada 30T 451648 4797751 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 239m

Length 3m

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

Updated 17th December 1999

Re-located in 1999 in a small hole on the slope to the west of the valley. The site appears to choke all round at the base.

Reference: [anon., 1995c \(logbook\)](#); [anon., 1997a \(Easter logbook\)](#); [anon., 1999c \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1101: cave

La Colina 30T 453398 4796561 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 567m

Length 10m

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

Thorn bushes hide the entrance at the base of the cliff. After 8m the crawl becomes smaller at a triangular squeeze. Beyond the cave closes in.

Reference: card; [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1102: shaft

La Colina 30T 453428 4796631 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 534m

Depth 6m

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

Updated 13th October 2011

Shaft near an old wall on a rocky slope. Undescended.

Reference: card; [anon., 2011d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1103: cave

Secadura 30T 455555 4799196 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 100m

Length 45m **Depth** 8m

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

Updated 6th October, 18th December 2007;

14th April 2008

At the top of a green depression under a large, open amphitheatre. The entrance is a draughting hole below a smooth undercut. The site has been excavated and a body sized hole drops down through loose and potentially dangerous boulders to a boulder slope and chamber. At the back, a bedding plane has been dug, but the draught emerges from the floor of boulders. To excavate here will require shoring in order to hold back boulders at their angle of rest. The site was surveyed in October 2007.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#);

[anon., 2007e \(autumn + Christmas logbook\)](#)

Entrance pictures : [yes](#)

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

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

1104: cave

Secadura 30T 455658 4799191 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 104m

Length 15m

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

A low wide entrance to a fossil remnant with no way out. A 15m long and 5m wide chamber.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1105: Chochín, Cueva del

Secadura 30T 455718 4799201 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 102m

Length 8m

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

In trees at the back of the smaller depression to the left of the larger one. A small hole at the base of a wall of exposed limestone leads, via an excavated, earth slope to several small chambers and crawls ending at a 3m aven and a low, round section. There is a slight draught, although no obvious way on exists.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1106: Campiazzo, Nacimiento del (Poco Aguanaz)

Solórzano 30T 452178 4801911 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 93m

Length 65m **Depth** 7m

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

Updated 20th February 1999; 17th

September 2000; 2nd November 2002; 5th

October 2006; 27th October 2007; 18th

September 2013; 1st, 10th May 2024

A short account of the blocked site has been published in a CDG Newsletter (1996?).

The water supply resurgence before the equestrian centre on the way to Solórzano, just before the turn off to Fresnedo. This area, to the north of Riaño, has some potential. Sandstone beds to the NW have diggable holes. The site is an arch, 3m wide by 1m high with a clear stream emerging. The entrance was full of blocks which have been shifted and there appears to be no problem with the water supply pipe. The dive descends to 4m at the entrance and then a further 3m over the next 60m. The passage is comfortable diving and appears to enlarge ahead.

This was squeezed up through in 2002, beyond the end of Rupert Skorupka's line, to a larger chamber which closed in and became awkward. This extension has not been surveyed, is not included on the

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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quoted length and not shown on the survey.

It has been suggested that [site 3910](#) is possibly a window onto water that may flow to this resurgence.

A visit in mid-April 2024 found that the resurgence had collapsed with no dive line and the water pipe destroyed. A path was dug out through the boulders, finally finding the line laid in 2002. Visibility was poor, but the diver tied on to the end of the line and tried to look for a way on deeper. The way on looked like a boulder collapse and a couple of the larger openings were tried. The dive needs clearer vis to look for a way through the boulders and the entrance needs digging out as it looks pretty unstable. [Mark Smith]

Link to entry in the [Cave Diving Sump Index](#).

Reference: [anon., 1996a \(Easter logbook\)](#); [Skorupka R, 1996a](#); pers comm. November 98; [Corrin Juan, 1999](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#); [Corrin Juan, 2007](#); [Corrin Juan and Smith Peter, 2007](#); ; [anon., 2013d \(summer logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance picture : [April 2024](#)

Underground picture(s):

Video: [April 2024](#) (YouTube)

Detailed Survey : [1:500](#)

Line Survey :

On area survey :

Survex file :

X

1107: cave (M19 (SEAD))

La Colina 30T 453288 4796541 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 582m

Length 10m

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

The entrance lies at the base of the highest cliff on La Colina overlooking La Cuevaona. Marked M19 in red paint. A flat out crawl in a 3 - 5m wide chamber that peters out after 10m.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1108: Cable, Torca del

La Rasa 30T 448575 4793724 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 623m

Length 35m **Depth** 29m

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

Updated 21st February 2017

A circular, draughting shaft with a large steel hawser at the bottom. The draught is lost below a hole in the wall. This needs bolting to.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2017a \(January, February logbook\)](#)

Entrance pictures : [February 2017](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1109: shaft

La Rasa 30T 448628 4793691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 647m

Length 40m **Depth** 49m

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

A 29m shaft drops onto a rubble slope to a passable, unexplored rift about 20m deep.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1110: shaft

La Rasa 30T 448618 4793591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 690m

Length 20m **Depth** 15m

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

A 15m shaft drops through boulders and chokes.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :
On area survey :
Survex file :

X

1111: cave (Jivero 2½)

Ozana 30T 453684 4794876 (Datum: ETRS89.
Accuracy code: G) **Altitude** 245m

Length 17m **Depth** 1m

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

Updated 10th February 2024

The entrance is in the depression at the downstream end of [Cueva de Jivero 2 \(0017\)](#), about 5m up on the true left hand side. Hands and knees progress leads to an excavated stal choke into a small stalled-up chamber with no way on, although the site draughts.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey : [December 2023](#) (with Jivero 2)

Line Survey :

On area survey :

Survex file : [December 2023](#)

1112: cave

La Secada 30T 451398 4797521 (Datum: ETRS89.

Accuracy code: M) **Altitude** 210m

Length 10m **Depth** 4m

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

Excavated entrance lies above the flat area of interest below [site 415](#). Now covered with blocks and sods, a 4m climb down to an undercut area where the slight draught comes from two holes in solid rock.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1113: shaft

S Vega 30T 450406 4794735 (Datum: ETRS89.

Accuracy code: G) **Altitude** 490m

Length 20m **Depth** 20m

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

Updated 25th May 2003

Rocks cover the tight pitch head which drops 20m with a good echo to a choke.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2003b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Video(s): [John Forder descending](#) (video: Juan Corrin)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1114: shaft

La Colina 30T 453488 4796831 (Datum: ETRS89.

Accuracy code: M) **Altitude** 496m

Length 10m **Depth** 7m

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

(The central site of three holes originally catalogued as site 187. The other two are now sites [187](#) and [1115](#)).

A 7m pitch to a choke in sandy limestone.

Reference: [Corrin J S and Smith P, 1981](#); [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1115: shaft

La Colina 30T 453478 4796821 (Datum: ETRS89.

Accuracy code: M) **Altitude** 496m

Length 6m **Depth** 4m

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

(The SW site of three holes originally catalogued as site 187. The other two are now sites [187](#) and [1114](#)).

A 4m rope climb to a choke in sandy limestone.

Reference: [Corrin J S and Smith P, 1981](#); [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

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

X

1116: cave

Seldesuto 30T 449628 4794261 (Datum: ETRS89. Accuracy code: M) **Altitude** 400m

Length 6m

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

A tight entrance is followed by a 6m passage to a 6m high aven. Choked with sandstone.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1117: shaft

Seldesuto 30T 449661 4794724 (Datum: ETRS89. Accuracy code: G) **Altitude** 331m

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

Updated 25th May 2003

A dig near to [site 879](#).

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1118: cave

Seldesuto 30T 449548 4794061 (Datum: ETRS89. Accuracy code: M) **Altitude** 431m

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

An unexplored small cave from which water resurges. The site may be too tight for entry.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1119: shaft

Seldesuto 30T 449818 4793891 (Datum: ETRS89. Accuracy code: M) **Altitude** 564m

Depth 5m

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

A 5m deep, unexplored shaft.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1120: shaft

Seldesuto 30T 449809 4794121 (Datum: ETRS89. Accuracy code: G) **Altitude** 519m

Length 6m **Depth** 6m

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

Updated 9th November 2006; 21st June 2013

A fenced, 6m deep, shaft. In October 2006, only one post was left standing.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2006e \(autumn logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1121: shaft

Seldesuto 30T 449728 4794071 (Datum: ETRS89. Accuracy code: M) **Altitude** 507m

Length 5m **Depth** 5m

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

Updated 21st June 2013

A fenced 5m deep, unexplored shaft. In June 2013, there was no sign of this site at this position.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1122: shaft

Seldesuto 30T 449737 4794071 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 510m

Depth 20m

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

Updated 22nd June 2013

These two shafts are in lapiez, about 20m apart and both covered with boulders. One remains unexplored at some 20m deep and the other is 3m deep to a too tight rift.

In June 2013, a 3m deep hole was found at the position above. This is in lapiez. The 20m deep hole, 20m away could not be found. The "old" position is VN49839428; ETRS89: 30T 49728 4794071.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1123: shaft

Seldesuto 30T 449701 4794039 (Datum: ETRS89.

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

Length 40m **Depth** 27m

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

Updated 7th May 2009; 22nd June 2013

A shaft covered by rocks. A narrow 27m descent reaches a rubble slope to a small, mud-floored chamber. An easy squeeze enters roomy passage and three avens. The site draughts. The draughting hole was positioned by GPS in 2013.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 1996b \(logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1124: shaft

Seldesuto 30T 449744 4793898 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 527m

Length 18m **Depth** 18m

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

Updated 24th April, 22nd June 2013; 10th September 2022

Although found in April 1996 with an estimated depth of 10m, this shaft was not explored for 17 years. The hole was found 25m west of its original grid reference (VN49879410; ETRS89: 30T 449768 4793891).

The entrance is a rift in a rocky area. A 15m shaft lands on a rubble floor in a rift with one way closing down and too narrow. The other direction requires capping and has a good outward draught. Water on a floor 3m down can be seen. "A very good prospect."

In August 2022, the shaft was seen but not descended.

[An alternative GPS position is 30T 0449837

4794107 Altitude 525m; ETRS89: 30T 449735

4793898.]

Reference : [anon., 1996a \(Easter logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video : [Entrance in poor weather](#) (YouTube)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1125: shaft

Seldesuto 30T 449748 4793858 (Datum: ETRS89.

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

Length 6m **Depth** 6m

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

Updated 24th April, 22nd June 2013

Although found in April 1996 with an estimated depth of 6m, this shaft was not

explored for 17 years. The 6m drop ends at a boulder choke.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video : [Entrance \(YouTube\)](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1126: shaft

Seldesuto 30T 449766 4793834 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 552m

Length 12m **Depth** 6m

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

Updated 22nd June 2013

The site was explored down 6m to a choke in 2013. At the base, to the east, is a 5m long passage that connects with small holes in the roof to the surface and a small continuation with some old stal. This looks like an old cave that has little of no prospect as it heads to the valleys and will not extend far before reaching the surface.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Video: [Dropping hole \(YouTube\)](#)

Underground picture(s):

Detailed Survey : [sketch](#)

Line Survey :

On area survey :

Survex file :

X

1127: cave

Seldesuto 30T 449828 4793851 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 562m

Length 6m

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

A 6m slope down to a mud choke.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1128: Vacunación, Torca de la

Seldesuto 30T 449928 4793882 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 609m

Length 294m **Depth** 130m

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

Updated 30th August 1998; 12th December 1999; 3rd June 2000; 21st January 2001; 19th October 2003; 1st February 2006

The easiest approach to the entrance now (2003) appears to be from the Arredondo side of the hill, using the track that winds up between the Vallina entrances. Driving to the left and leaving the car where the track gets really rough and steep allows a reasonable walk through an obvious col (probably at site 1140) and a walk down round the hillside to "Vaccinator".

A wooden beam belay for a handline provides help down an awkward T-shaped, descending passage. A great deal of gardening has been done at the head of the pitch, but there is still loose material in the "floor".

The first pitch drops 3m to a rebelay and then 17m to a ledge. An inlet enters here, the *Air Raid Shelter*, providing protection from rocks knocked from above. (It may link to [site 1130](#)). A traverse line leads to the head of the second, 15m pitch. At the far end of the chamber a narrow stream passage carries on down to a 4m climb where a ladder is useful for the return up the tight slot. Beyond, an 8m pitch is the route downward and, after wriggling along a rift to the right, a drop was undescended until 2003 when a 14m pitch landed at a hole that required enlarging to an 8m pitch and no way on.

The 8m pitch on the main route down drops onto boulders (care!) followed by the 16m *Rum Doodle* pitch. Below, a corner leads to a tight slot where a 2m ladder is useful for the return. The cave continues downward through *Brugal Pot* (10m and tight at the top), p7, p6 the *Do-Rum-Rum* (p20).

All pitches from Rum Doodle down are on single bolts - second bolts are needed. A tight rift is then followed down two climbs to join a fossil passage, the *Jumping Mouse Passage*. To the right a climb up gets too tight after 4m. A sandy dig draughts well and has been pushed for about 5m where it continues low as far as can be seen. To the

left a small passage on the right wall has been baled and drained to form a passable duck, pushed for approximately 10m to where a false floor prevents further progress. Hose pipe was taken down in 2003 in a vain attempt to drain the pool. At the end of *Jumping Mouse* a too-tight tube takes the small stream and a strong draught. Digs to the right end in small chambers. *Jumping Mouse Passage* contains a calcite floor very similar to that in the *Rio Blanco* in [Cueva Vallina](#), which it may feed.

References: [anon., 1996a \(Easter logbook\)](#); [anon., 1998d \(logbook\)](#); [anon., 1999c \(logbook\)](#); [Corrin Juan, 2000](#); [anon., 2003c \(summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2005](#); [León García José, 2010 \(Volume 1 and Volume 2\)](#) (survey and photo)

Entrance picture: [yes](#) [in line with sites 1129 and 1130](#) [misc from 2005](#)

Video: [walk to entrance](#)

Underground picture(s):

Detailed survey: [1:500 \(old\)](#) [new 1:500 and 1:1000](#) [after 2003 explorations](#)

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

1129: cave

Seldesuto 30T 449980 4793871 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 614m

Length 45m

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

Updated 3rd June 2000; 25th April 2005

A cave slopes down about 30m to the left and 15m to the right. The alternative, 2005 description is that a descending rift connects to an adjacent hole 4m to the right.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture : [yes](#) [in line with sites 1128 and 1130](#) [close up](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1130: shaft

Seldesuto 30T 450028 4793851 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 629m

Length 20m **Depth** 16m

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

Updated 30th August 1998; 3rd June 2000

A walled 12m shaft which drops into a chamber with a further 4m undescended drop onto a boulder floor. There may be possibilities at the base and it may be the source of the *Air Raid Shelter* inlet in site 1128, [Torca de la Vacunación](#).

References: [anon., 1996a \(Easter logbook\)](#); [anon., 1998d \(logbook\)](#)

Entrance picture: [yes](#) [in line with sites 1128 and 1130](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1131: shaft

Seldesuto 30T 449878 4793811 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 591m

Depth 10m

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

An unexplored 10m shaft on a rift line.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1132: shaft

Seldesuto 30T 449848 4793791 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 585m

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

An unexplored shaft.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1133: shaft

Seldesuto 30T 449938 4793781 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 622m

Depth 10m

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

An unexplored 10m shaft which needs digging out.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1134: sink

S Vega 30T 450128 4793741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 667m

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

A small sink. There are many unexplored sinks, shafts and holes in the area to the east.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1135: sink

Seldesuto 30T 450048 4793631 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 673m

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

An unexplored sink.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1136: shaft

Seldesuto 30T 450028 4793611 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 673m

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

An unexplored shaft and rift.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1137: shaft

Seldesuto 30T 449788 4793691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 618m

Depth 5m

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

An unexplored 5m shaft in a joint.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1138: sink

Seldesuto 30T 449648 4793721 (Datum: ETRS89.

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

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

A slump and possible sink.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1139: shaft

Seldesuto 30T 449672 4793580 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 592m

Length 47m **Depth** 31m

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

Updated 13th October 2004; 13th October 2011

Originally described as a 10m shaft, 2 ladders didn't reach the bottom and there was still about 8m to go in 2004. (This shaft and others in the area are more easily approached from the end of the Cueva Vallina track above Arredondo).

The site was explored in the summer, 2011, when the entrance pitch was dropped 31m to a floor which choked up and down slope.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance pictures : [yes](#)

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

Video: [Ali Neill emerges from hole with Jenny Corrin](#)

[lining : Entrance and exploration, 2011](#)

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

1140: cave

Seldesuto 30T 449748 4793391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 640m

Length 5m

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

Updated 13th October 2011

A cave at the southern end of a surface rift. The cave is 5m long with the remains of two goats spread across the floor. On the right of the choke is a 1m (?) hole down with an outward draught that would dig. At this altitude it suggests a local draught from higher up.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey : [yes - PocketTopo](#)

Line Survey :

On area survey :

Survex file :

X

1141: dig

Seldesuto 30T 449678 4793411 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 620m

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

A large depression contains two sinks and a small cave. All lead into a choke which may be possible to dig.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1142: sink

Riaño 30T 452004 4799859 (Datum: ETRS89.

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

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

A sink by an electric fence along the edge of crops in the field near [Cueva Hoyuca](#).

Reference: [anon., 2006e \(autumn logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1143: shaft

El Naso 30T 450898 4796221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 278m

Length 15m **Depth** 10m

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

A roomy shaft top which opens out but chokes.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1144: shaft

El Naso 30T 450888 4796201 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 260m

Length 10m **Depth** 10m

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

A small shaft top some 15 - 20m down the hillside from [site 1143](#). A choked 10m pitch.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1145: shaft

El Naso 30T 450858 4796221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 268m

Length 20m **Depth** 10m

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

Updated 19th November 2007

A short drop to a 10m pitch which lands in a pretty passage with small hole in the floor. Closes in with stal. The site was probably seen and photographed in the autumn 2007, with very different vegetation than that in the original photos, where the cover had been recently burnt off.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1146: shaft

Seldesuto 30T 449478 4793421 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 660m

Length 99m **Depth** 32m

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

A 23m pitch drops into a sizeable chamber. A crawl leads through to a smaller chamber with a draughting dig which requires shoring. Previously explored by Spaniards(?).

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

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

1147: cave (2318 (French: SCD))

Arredondo 30T 449195 4793368 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 657m

Length 25m

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

Updated 5th November 2011; 11th February 2016; 15th November 2022; 6th June 2024

The GPS grid reference was changed after viewing the satellite photo.

A walk-in roomy cave entrance used by cows. A 10m long entrance chamber narrows in then opens out into a 15m long chamber with a small rising boulder choke in the left corner. Rocks lie around the sides of the chambers and may conceal onward routes. The cave lies outside our permit area.

The south-facing aspect could mean the cave was used as a shelter / habitat in the distant past.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2011e \(autumn logbook\)](#); [Simonnot G, 2016](#);

[Simonnot G, 2018](#); [Simonnot G, 2022](#); [anon., 2024c](#)

([Whit logbook](#))

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1148: shaft

Arredondo 30T 449298 4793351 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 665m

Depth 8m

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

Updated 6th June 2024

An undescended 8m deep shaft marked VT22. Lies outside our permit area and was not seen at these coordinates in May 2024.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2024c \(Whit logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1149: Oh no, I've Ordered a Heineken

Seldesuto 30T 449138 4793611 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 663m

Length 20m

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

Updated 16th May, 1st October 2023

"An unexplored cave with a good draught. It may connect to a lower entrance."

This was eventually looked at again 27 years later and found to be a 20m-long through trip.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey : [Easter 2023](#)

Line Survey :

On area survey :

Survex file : [2023](#)

X

1150: cave

Seldesuto 30T 449159 4793630 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 660m

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

Updated 17th February 2011

A cave "40m ESE of [site 661](#)" which links with that site. The position was moved from VN49279387; ETRS89: 30T 449168 4793661 when site 661 was GPS'd.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2011a \(January, February logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1151: cave

Seldesuto 30T 449165 4793690 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 638m

Length 20m

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

Updated 3rd October 2008; 17th February 2011

A cave 30m NE of [site 661](#). The original position was at VN49259389 Alt. 636m; ETRS89: 30T 449148 4793681. A 10m long chamber has a low connection to a further chamber.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2008e \(summer logbook\)](#); [anon., 2011a \(January, February logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1152: cave

Seldesuto 30T 449170 4793714 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 635m

Length 10m

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

Updated 3rd October 2008; 17th, 18th February 2011

A cave 50m NNE of [site 661](#). A slope leads to a stooping passage and choke.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2008e \(summer logbook\)](#); [anon., 2011a \(January, February logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1153: cave

Arredondo 30T 449508 4793311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 670m

Area position : [Logbook search](#)

Updated 16th May 2023; 6th June 2024

An unexplored sloping hole. At Easter 2023, it was intended to visit this hole but new site [5324](#) was found instead. A possible sighting in May 2024 found only a "small earthy depression".

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2023b \(Easter logbook\)](#); [anon., 2024c \(Whit logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1154: cave

Seldesuto 30T 449668 4793304 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 646m

Length 15m **Depth** 6m

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

Updated 6th November 2004; 10th October 2005

The entrance lies at the base of a steep-sided shakehole. A steeply descending loose tube above a stream sink leads to calcite and a boulder choke. (Nearby there appears to be another hole possibly mistaken for this one visited in October 2004, and described as an unexplored shallow shaft, 1m from the path, covered with rocks).

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 2004e \(autumn logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey : [sketch](#)

Line Survey :

On area survey :

Survex file :

X

1155: shaft

N Vega 30T 449358 4795731 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 406m

Depth 10m

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

The covered shaft is found in an area of rough grass and scrub. The undescended 10m shaft has an echo but no draught.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1156: cave

N Vega 30T 449198 4796641 (Datum: ETRS89.

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

Length 20m ?

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

A small cave on the uphill side of the track. The site was dug out at the first corner: the passage then drops into a rift with an aven and some formations.

Reference: [anon., 1996a \(Easter logbook\)](#); [anon., 1997c \(Christmas logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1157: cave

Bosmartín 30T 449608 4797091 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 472m

Length 20m? **Depth** 12m

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

A shaft 3m above the track which can be free-climbed down 5m to another drop of 3m and another scramble into a choked chamber. Before the final drop, a hole needs digging out where stones fall for a short distance.

Reference: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1158: shaft

Ozana 30T 453198 4794861 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 300m

Length 20m **Depth** 12m

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

A open shaft in trees. A roomy 12m pitch drops to a choked floor. A 2m climb up is followed by another 2m climb in a rift which becomes too small.

References: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1159: dig

Ozana 30T 453308 4794831 (Datum: ETRS89.

Accuracy code: M) **Altitude** 290m

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

A dig which requires a fair amount of work.

References: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1160: cave

Ozana 30T 453368 4794831 (Datum: ETRS89.

Accuracy code: M) **Altitude** 304m

Length 10m **Depth** 4m

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

A tight hole drops into a stal grotto.

References: [anon., 1996a \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1161: Malbujero

Ozana 30T 454335 4794500 (Datum: ETRS89.

Accuracy code: A) **Altitude** 264m

Length included in Orillón [site 0023](#)

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

Updated 9th, 24th September 2015; 29th April 2016

The western entry into the Orillón cave system. The steep sided and vegetated hole can be free climbed but there is barbed wire hidden in the heavily vegetated sides. The base has loose boulders in soil and leaf litter. The normal entry point is [Orillónzucu \(1162\)](#).

Cave description (*Peter Smith, September 2015*)

From the Malbujero entrance, the passage descends steeply down a couple of small climbs to a junction with the stream-passage. This is a "hading" passage slanting up to the south-west. Turning left downstream, a side-passage on the left climbs up to a boulder choke. Continuing in the stream, a choice can be made between following the water or stepping up to the traverse that connects with the usual way in from the Orillonzucu entrance. If the stream is followed, an inlet is met, entering on the left, along the 5m-high rift that has to be stepped over, when coming from Orillonzucu. The two routes then meet up in the passage heading downstream.

Back at the original junction with the stream, turning right upstream the passage soon appears to divide into several small ways on. Eventually these all lead, via either a crawl or a scramble up a rift, into the continuation of the hading passage. A hole in the top of this enters a passage on a higher level. To the left it goes to a traverse that connects in the roof of the steeply descending rift from Malbujero. To the right it goes past some old animal skulls and bones to a small chamber with several crawls leading off. The continuation is in a rift on the left, which soon descends again to stream level. A flowstone choke, with the stream entering beneath it, marks the end of exploration.

References: [Fernández Gutiérrez et al, 1966 \(survey and photo\)](#); [anon., 1974b \(logbook\)](#); [anon., 1974a](#); [Cox G, 1973](#); [Kendal Caving Club and Manchester University Speleological Society, 1975 \(survey\)](#); [Manchester University Speleological Society, 1982 \(survey\)](#); [Corrin J S and Smith P, 1981](#); [Ortiz E, 1968](#); [Notenboom J and Meijers I, 1985](#); [anon., 1996a \(Easter logbook\)](#); [anon., 2015c \(summer logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Video: [Entrance depression \(YouTube\)](#)

Detailed Survey : [See site 1162](#)

Line Survey :

On area survey :

Survex file :

X

1162: Orillonzucu

Ozana 30T 454372 4794535 (Datum: ETRS89.

Accuracy code: A) **Altitude** 262m

Length Included in [site 0023](#)

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

Updated October 26th, 18th November 2001; 9th November 2003; 19th December 2008; 9th, 24th September, 10th November, 5th, 8th December 2015; 11th February, 29th April, 18th October 2016; 14th May 2019

The Orillón system has three entrances and is normally entered via this, the middle one, as it requires no tackle. The usual approach to the entrance from the northwest is a hundred metre walk across a grassy field along the fence line. The entrance depression, in trees, is an impressive surprise. A walk down meets a small stream bed which enters the system through a hole on the east side. The cave is more easily entered a few metres away down a short climb to the right of the stream sink.

The passage degenerates into a stooping rift which soon meets a streamway that runs from west to east. A stooping step on jammed blocks over a 5m drop meets a short easy traverse to the left and a climb down to the stream. Upstream leads to the [Malbuero \(1161\)](#) entrance and beyond, a solid choke with water emerging.

Downstream, the passage is generally high with a couple of small cascades and over-wellie pools until a large passage is met on the left. This leads up to the base of the pitch from the third shaft entrance, [Orillón \(0023\)](#). (That entrance might be the most convenient if quantities of digging gear need bringing in). The remaining 250m of the cave is mainly walking. At the end, beyond a smaller section, in a high chamber with a large mudbank, the stream was said to "filter away through the floor, with a small length of high level passage above". However, during the 2015 resurvey, it appeared that the stream had excavated a route past the terminal mud bank. A short sideways squeeze enters a small chamber where it is possible to stand. A draughting route forward is a promising dig with possibly semi-open passage identified with a camera on a selfie stick. Nearly 5 hours of digging (team of 4 required) opened up the initial space in November. However, the final dig at Easter 2016 entered a chamber with a climb. Any leads at the top were too small. It became clear that all the recent digging effort had cleared away sediments that had been washed in since 1974, when the chamber had been entered. A [sketch from the 1974 logbook](#) shows the end reached in 2016.

The stream sinks under the right hand wall in the large chamber and a short time was spent with a crowbar at Easter 2016 trying to open up a proper hole for the water to drain into. Work with a larger crowbar and digging down 1.5m through various sediment layers in the summer gave some incentive to pursue the dig - but some water diversion works will be required.

A water trace at the end of November by Peter Smith from the end of the streamway tested positive at the [Esquileña resurgence](#) at Riva, and faintly positive at the eastern (north of [Cueva Mortiro](#)) resurgence in the Hoyo Mortiro ([site 4272](#)). Another test in January 2016 confirmed the results. The details are found [here](#). The water resurges in the Hoyo Mortiro ([site 4272](#)) before sinking into the Cueva Mortiro ([site 0005](#)), but whether it passes through the [Coverón](#) streamway on its way is open to discussion and testing. The end of Orillón is more than a kilometre from the resurgence in the Hoyo Mortiro and more than 900m from the upstream end of Coverón. Altitudes would suit either scenario but the extended upstream end of Coverón apparently "finishes" at avens close to [Torca XLs](#). (There are no inlets marked on the [survey of the Sistema Mortiro-Esquileña](#).)

[Sima de Cagiga Redonda](#) (0531) is a possible inlet to the system.

J. Corrin found a [stone axe](#) about halfway along the Orillón streamway in 1996. The axe is 14cm long and 5.5cm wide, apparently of Galician origin, and was handed into the museum. According to *Martínez Velasco Antxoka, 2001*, the axe is made of ophite and is in such good, unused condition that it may have been grave goods. A line drawing from that publication is seen [here](#).

Ortiz (AM) lists three miriapods, collected in 1966 (*Lithobius insignis* Meinert, *Lithobius derouetae* Demange and *Lithobius drescoi* Demange), while Notenboom (AX) found the following fauna in 1984: *Pseudoniphargus*, *Proasellus*, *Prosobranchia/ Hydrobioidea*, *Bivalvia/Sphaeriidae*, *Insecta* and *Oligochaeta*. J. Corrin photographed and video'd a single *Cantabroniscus* in August 2015 ([photo](#) : [video](#)).

Members of the [Matienzo Karst Entomology Project](#) visited the entrance

passage and collected spiders and other bugs at Easter 2019.

References: [Fernández Gutiérrez et al, 1966](#) (survey and photo); [anon., 1974b](#) (logbook); [anon., 1974a](#); [Cox G, 1973](#); [Kendal Caving Club and Manchester University Speleological Society, 1975](#) (survey); [Manchester University Speleological Society, 1982](#) (survey); [Corrin J S and Smith P, 1981](#); [Ortiz E, 1968](#); [Notenboom J and Meijers I, 1985](#); [anon., 1996a](#) (Easter logbook); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#); [Martínez Velasco Antxoka, 2001](#) (drawing); [Ruiz Cobo Jesús et al, 2008](#) (drawing & survey); [anon., 2015c](#) (summer logbook); [anon., 2016a](#) (January, February logbook); [anon., 2016b](#) (Easter logbook); [anon., 2016c](#) (summer logbook); [anon., 2019b](#) (Easter logbook)

Entrance pictures : [from 2004, 2015 and 2016](#)

Underground picture(s): [misc](#) : [final large chamber digging Easter 2016](#) : [streamway Easter 2016](#) : [dig in final chamber, summer 2016](#) : [Easter 2019](#)

Video: [Activities in the cave, summer 2015](#) (YouTube) : [Cantabroniscus](#) (YouTube) : [excavation November 2015](#) (YouTube) : [Digging through to 1974](#) (YouTube)

[streamway sink dig, summer 2016](#) (YouTube)

Detailed Survey : [from 1965 low res](#) [high res](#) :

[resurvey 2015](#)

Line Survey :

On area survey :

Survex file : [yes](#) : with [CEZ](#), [Coverón](#) and [Mortiro-Esquileña](#)

X

1163: Casillas, Cueva

Camposdelante 30T 446385 4799482 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 170m

Length 43m

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

Updated 5th October 2006; 21st September 2022

A large depression to the left of the road has a small sinking stream at its base. This appears to be a soggy mess which was found strongly draughting in 2006. The depression was also seen to [flood quickly](#) after torrential rain. There are some badly choked openings on the limestone cliff.

One open hole is reached by a small climb up. A small resurgence was entered for 10m and was pushed for another 30m in 2006 to a block stopping progress.

The large depression to the right of the road has also been investigated. The stream sink is choked with rubbish-filled plastic bags.

Cavers with a family group were met with some antagonism when they went to investigate a nearby draughting slot in August 2022. They were told that there were no caves in the area and they should return to Matienzo.

Reference: [anon., 1996b](#) (logbook); [anon., 2006d](#) (summer logbook); [Corrin Juan, 2007](#); [anon., 2022c](#) (summer logbook)

Entrance picture : [yes](#)

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

Detailed Survey : [pdf file 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

1164: cave

Hornedo 30T 448348 4800861 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 117m

Length 15m+

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

A large depression, mostly pasture, has a number of choked holes in its base. Site 1164 is on the right hand side, looking down, near the end where limestone and sandstone beds are exposed in a small cliff. A short climb up reaches the entrance. The cave seems to be developed between sandstone and has been pushed in a flat out crawl to the right of a junction to a squeeze past boulders to an apparent bouldery chamber.

Further up the depression is a small unexplored shaft behind an electric fence.

Reference: [anon., 1996b](#) (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1165: shaft

Camposdelante

Length 18m **Depth** 18m

[Logbook search](#)

A 9m drop leads to further twin 9m drops which choke.

Reference: [anon., 1996b\(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

1166: Bacalao, Cueva

Secadura 30T 455228 4800921 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 368m

Length 40m **Depth** 35m

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

[search](#)

Updated 19th February 1999

A 10m wide shaft requires a 6m ladder or rope to reach the sloping floor. A 10m climb down and then a 20m drop in a rift (gear needed?) ends at a choked mud floor.

Reference: [Corrin Juan, 1997b](#) (survey)

Entrance picture :

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](#)

1167: Hondo, Torca El

Fuentecil 30T 446928 4800415 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 213m

Length 136m **Depth** 57m

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

[search](#)

Updated 19th February 1999; 16th April

2008

An impressive shaft which is best tackled on ladders. The 30m entrance pitch drops onto a large boulder slope which bends round into a breakdown area which appears to be quite unstable. The pot appears to have been previously surveyed (by Spaniards). An excellent spot with a fine view back up the slope to the entrance pitch with daylight flooding in.

Reference: [anon., 1996b](#) (logbook); [Corrin Juan, 1997b](#) (survey); [anon., 1997a](#) (Easter logbook);

[anon., 2008c](#) (Easter 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](#)

1168: shaft

La Rasa 30T 448438 4793681 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 671m

Length 30m **Depth** 30m

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

[search](#)

A 30m shaft requiring a rebelay. A narrow rift continues down another 15m with a slight draught and no echo.

Reference: [anon., 1996b](#) (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1169: shaft

Trillos 30T 448003 4793750 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 649m

Length 6m **Depth** 6m

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

[search](#)

Updated 5th May, 21st October 2001

An open shaft that has a small hornbeam / whitebeam growing out of the south side. A 3m slot is about 6m deep on the low side of the path.

Reference: [anon., 1996b](#) (logbook)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

[X](#)

1170: shaft

La Rasa 30T 448388 4793691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 684m

Depth 10m

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

[search](#)

Entrance is next to a large fallen block. An undescended shaft about 10m deep.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1171: shaft

N Vega 30T 449068 4795461 (Datum: ETRS89.

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

Depth 5m

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

Updated 29th January 2010

An undescended shaft of about 5m depth. The site couldn't be found on a December 2009 walk.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2009e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1172: dig

La Secada 30T 451418 4797501 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 193m

Length 4m **Depth** 7m

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

Updated 7th May 2018

Four metres down in a small hole ends at a rift with a removable constriction. The rift continues visibly for some 3m. There was no obvious draught when visited in April 2018.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1173: cave

Llueva 30T 455768 4798331 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 198m

Length 43m

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

This site is located at the base of a small cliff face.

Another, larger entrance above rapidly gets tighter and twists back to the surface.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1174: cave

Llueva 30T 455718 4798391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 218m

Length 10m

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

A small cave which becomes too tight after 10m.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1175: Pino, Cueva del

S Vega 30T 452582 4794404 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 477m

Length 46m **Depth** 2m

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

Updated 7th January 2011; 25th January, 16th May 2015

The excavated entrance lies at the base of a 2m face. A crawl leads to 40m of walking. The site may have important significance for speleogenesis work around [Cueva de Coquisera. \(039\)](#).

Reference: [anon., 1996b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2010d \(autumn logbook\)](#); [anon., 2015a \(January, February logbook\)](#)

Entrance pictures : [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

1176: Garma de Los Trillos, Sima de la (VT62) (2317 (French: SCD))

La Rasa 30T 448688 4793471 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 650m

Length 969m (1295m) **Depth** 306m (340m)

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

Updated 30th August 1998; 19th February; 17th December 1999; 14th May 2000; 21st January 2001; 6th January 2011; 11th February 2016; 1st July, 23rd September 2018; 15th November 2022

The system was resurveyed during the Easter 2000 expedition. The lengths and depths mentioned have the original Spanish data in brackets.

A Catalan site which may be a future top entrance to SVS/Vallina system. The stream passage ends 306m (340m) down at a feature which could be removed. An alternative grid reference from *Cantabria Subterránea. Catálogo de las Grandes Cavidades* (García José León, 1997) is VN48799369 z650 (datum?).

The boulders blocking the route at the base of the cave have a couple of Hilti cap holes.

References: [anon., 1996b \(logbook\)](#); [anon., 1998d \(logbook\)](#); [García José León, 1997 \(survey\)](#); [anon., 1999c \(logbook\)](#); [Corrin Juan, 2000](#); [anon., 2000b \(Easter logbook\)](#); [Corrin Juan, 2001](#); [León García José, 2010 \(Volume 1 and Volume 2\)](#) (survey section); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Log book: [summer 1999](#)

Entrance picture: [2018](#)

Underground picture(s):

Detailed survey: [scanned Catalan survey 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.)

Passage direction rose diagram: [1/7/2018](#)

X

1177: shaft

Seldesuto 30T 449812 4794126 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 518m

Length 17m **Depth** 17m

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

Updated 9th November 2006; 22nd June 2013

The shaft top is covered by logs. Six metres down valley from [site 1120](#) (at the same altitude), this shaft is 17m deep and blind.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2006e \(autumn logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1178: shaft

Seldesuto 30T 449678 4794043 (Datum: ETRS89.

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

Length 12m **Depth** 12m

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

Updated 7th May 2009; 24th April, 22nd June 2013

The entrance lies in clints on the outside edge of the hill spur and enters a 12m blind shaft.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2009a \(Easter logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1179: shaft

Seldesuto 30T 449682 4794028 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 506m

Length 8m **Depth** 8m

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

Updated 7th May 2009; 22nd June 2013

A 7.5m deep shaft, choked at the bottom.

Reference: [anon., 1996b\(logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1180: shaft

Seldesuto 30T 449691 4794012 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 512m

Length 59m **Depth** 44m

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

Updated 7th May 2009; 24th April, 22nd June, 18th September, 14th October 2013

Three metres to a ledge then 10m past fragile rock to a boulder floor. At the base of an undescended 12m pitch a chamber can be seen with ways off. The site could not be found (in poor weather) at Easter 2013, but was positioned and photographed in June.

The site was explored and surveyed in July 2013. The top of the entrance shaft was found to be quite loose along with the top of the second pitch. At the base of the second pitch, a tight meander was enlarged to enter wider passage. This squeeze is *Passport Control*. Beyond, the passage leads immediately to a third and then a fourth pitch (hung from a stal boss). Below, a fifth pitch is met with a tight squeeze over calcite. At the base the shaft degenerates into a thrutchy drop through breakdown. A long term dig would be necessary to get any further but there is no major draught.

Reference: [anon., 1996b \(logbook\)](#); ; [anon., 2013b \(Easter logbook\)](#); [anon., 2013c \(Whit logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance pictures : [Whit 2013](#) : [summer 2013](#)

Underground picture(s):

Detailed Survey : [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

1181: cave

S Vega 30T 450828 4794741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 465m

Length 2m

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

On the west side of a small depression under a small cliff. A small rift is choked with no draught.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1182: dig

S Vega 30T 450848 4794721 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 465m

Length 2m **Depth** 2m

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

Thirty metres on 130 magnetic from [site 1181](#). A collapsed and choked shaft in the middle of bracken. No draught but it may dig.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1183: cave

S Vega 30T 450696 4794469 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 2m

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

Updated 24th April 2013

The entrance is a small tube next to a small evergreen oak in a cliff face two benches above [Abono \(0033\)](#). The entrance draughts out but is tight for least 2m. There are better digs in the area.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1184: cave

S Vega 30T 450853 4794406 (Datum: ETRS89.

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

Length 3m **Depth** 3m

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

Updated 30th August 1998; 24th April 2013

On the south side of a closed depression, 80m to the west of [site 499](#), is a sandstone outcrop. The main depression has no prospect but on the south is a line of collapse and sinks at a limestone-sandstone boundary.

The second collapse from the west is 3m climb down to a small cave which heads west and has a draught but becomes too low after 10m.

References: [anon., 1996b \(logbook\)/L98](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture: [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1185: cave

S Vega 30T 450984 4794331 (Datum: ETRS89.

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

Length 3m

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

Updated 30th August 1998; 24th April 2013;

7th May 2018

There is a small hazel tree in this entrance which lies 40m to the north of a barn in a small, walled field, on a sandstone band. The western hole has a very good inward draught but a 3m crawl in a sandstone bed leads to a slot choked with rocks and sand which could be dug.

A short excavation has shown it to be a major dig which may not be worthwhile.

When visited in cold weather (March 2018), a warm draught was blowing out, captured in the IR photos below.

References: [anon., 1996b \(logbook\)](#); [anon., 1998d \(logbook\)](#); [anon., 2013b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance pictures: [1996](#), [2012](#), [2018](#) : [Infrared photos](#), [March 2018](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1186: dig

S Vega 30T 451008 47941901 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 634m

Length 2m

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

Updated 13th October 2011; 29th January

2019; 13th September 2021

A small dig on a sandstone band which has a very good inward draught. A attempt to find the entrance in 2011 failed, probably due to "angry cows".

A new site ([4853](#)) may have been confused with this hole in January 2019.

The hole was opened up (at the above grid reference) in August 2021 with a muddy entrance that choked 2m in.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2011d \(summer logbook\)](#); [anon., 2019a \(January logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture : [1996](#), [2021](#)

Underground picture(s): [2021](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1187: dig

S Vega 30T 451680 4795038 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 293m

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

Updated 30th September 2015

The entrance lies 10m up slope from [site 311](#). A strong draught comes from an excavated 80 degree descending slot. The grid reference was altered from 30T 451718 4795031 when site 311 was repositioned in 2015 and a hole seen "probably 20-25m away and at least 10m higher in altitude ... straight up the hill from 311" (HL).

Reference: [anon., 1996b\(logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1188: shaft

S Vega 30T 452508 4794921 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 333m

Depth 3m

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

This unexplored site is in brambles. A 3m drop to a mud floor, but can't see all of the base.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

X

1189: Dairy Dig

S Vega 30T 452829 4794858 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 305m

Length 33m **Depth** 5m

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

Updated 13 February 1998; 3rd May 2004; 7th October 2007; 30th September 2015; 18th October 2016; 30th September 2017

This dig is situated above the junction of tracks near the dairy. An excavated hole slopes down to a chamber and an ascending ramp with some continuing digs. The entrance draughts out strongly.

A visit during the Easter 2004 expedition dug out the floor to probably re-explore a small chamber. This was again excavated of probable ancient cow shit in the summer of 2007. Digging was in wet mud which was "difficult to stack". Rumbings could be heard in the distance on three occasions, and "odd gurgling noises" were heard at the base of the dig after a very wet spell.

The site was visited in August 2015 with a view to continuing the dig in 2016. It draughted well.

Some work was carried out in the summer 2016 when the team "*carried on down for short while then pushed forward. Side wall collapsed on N. then shortly after on P.O.. Left to stabilise. Draught still in floor.*"

When visited in July 2017, "*we found there had been a major collapse in the digging area with several tonnes of rock previously on the wall now on the floor*".

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

106 VOLUME 2

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

X

1191: shaft

Seldesuto 30T 450124 4794092 (Datum: ETRS89. Accuracy code: G) **Altitude** 532m
Length 5m **Depth** 5m

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

Updated 25th April 2005

One of two, shallow sites, the other being [site 1192](#). This requires a ladder to drop into a shaft about 5m deep. The original grid reference for this is VN50229435 and the GPS position above may be that of site 1192.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2003d \(autumn logbook\)](#); [anon., 2005b \(Easter & summer\)](#)
Entrance picture : [yes probably, after a fire](#)
Underground picture(s): [yes](#)
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1192: shaft

Seldesuto 30T 450134 4794092 (Datum: ETRS89. Accuracy code: A) **Altitude** 531m
Length 4m **Depth** 4m

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

Updated 25th April 2005

One of two, shallow sites, the other being [site 1191](#). This shaft is free-climbable and about 4m? deep. The original grid reference for this site was VN50239435 (ETRS89: 30T 450128 4794141) but, after GPS-ing site 1191, this has been moved to the same relative position.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2003d \(autumn logbook\)](#); [anon., 2005b \(Easter & summer\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1193: shaft

Llueva 30T 456678 4798001 (Datum: ETRS89. Accuracy code: M) **Altitude** 129m
Depth 7m

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

The site is an unexplored shaft in the lowest shakehole in the hanging valley on the north side of the Llueva valley, close to its junction with the San Miguel valley. In the summer of 1996, a small bouldery top was guarded by a rotting corpse. Stones drop about 7m.

Reference: [anon., 1996b \(logbook\)](#)
Entrance picture :
Underground picture(s):
Detailed Survey :
Line Survey :
On area survey :
Survex file :

X

1194: Plata, Fuente de la (2096 (French: SCD))

Bustablado 30T 448263 4793149 (Datum: ETRS89. Accuracy code: M) **Altitude** 546m

Length 25m **Vertical range** -5m +3m

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

Updated 23rd September 2018; 15th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2016 and 2022.

A narrow descent meets a confluence of three small streams at -3m, dwindling rapidly upstream. In the line of the entrance, 10 meters away, a 6m crawl leads to a low gallery splitting in sandstones. A small low arch without a draughtt marks the terminus. The draught, felt at the entrance, comes from the second left impenetrable rivulet.

This small source drains a limestone bed in the southwest sandstone plateau (Colorado formation).

Reference: [anon., 1996b \(logbook\)](#); [Simonnot G, 2016](#); [anon., 2016a \(January, February logbook\)](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)
Entrance pictures : [yes](#)
Underground picture(s):
Detailed Survey :
Line Survey :

On area survey :

Survex file :

X

1195: sink (2095 (French: SCD))

Bustablado 30T 448545 4793176 (Datum: ETRS89.

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

Length 40m **Depth** 13m

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

Updated 11th February 2016; 23rd

September 2018; 15th November 2022

The information below has been roughly translated from the French, Spéléo-Club Dijon reference, Simonnot G, 2016.

Lying in the Linares area, this is a magnificent sink receiving the waters of the ravine that runs through the grasslands to the west. At the foot of a large rocky area and its limestone barriers, the entrance is in the underlying sandstone beds. A large, collapse gallery (5-7 m) can be followed over slabs for twenty meters. At the top right, a passage enables progress of 10 m. But most interesting is at the bottom left: a continuation of 2.5 m overlooks a small passage with small pebbles washed by the water that eventually partially obstruct the route after a dozen meters (-13). A small draught is sometimes felt.

Note: The water of the ravine that feeds the sink has been diverted to the Bustablado valley at the time of the establishment of the new road (2009?)

The cave was first explored by the ECT (Tortosa) then extended by the SCD in 2010 with some unsuccessful digging at the end in 2011.

Reference: [anon., 1996b \(logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance pictures : [yes](#)

Underground picture: [yes](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1196: Jaral, Cueva del (2138 (French: SCD))

Bustablado 30T 448743 4793187 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 512m

Length 100m

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

Updated 11th February 2016; 23rd

September 2018; 15th November 2022

A cave which lies outside the area. It is about 100m long and was explored by the Catalans. When visited in February 2011 and in 2016 there was no draught.

Simonnot G, 2022 changes the grid reference from 448764 4793176 to that shown above and gives the following information (translated from French and Spanish):

Just at the base of the Linares limestones a. The calcarenite bench, boundary between the Colorao formation and the Linares formation, is particularly clearly visible at the foot of the rock ledge. Information Peter Smith : They say that the Jaral cave has Mesolithic remains and those from recent prehistory (bones and a fragment of pottery).

Reference: [anon., 1996b \(logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2022](#)

Entrance picture : [yes](#)

Underground pictures: [yes](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1197: cave

Muela 30T 453988 4796721 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 564m

Length 8m **Depth** 2m

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

A hole 50m down valley from the enclosure wall. A short drop into a small chamber with a rising bouldery rift on the right.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1198: cave

Muela 30T 454026 4796472 (Datum: ETRS89.

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

Length 5m

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

Updated 5th November 2005

The eyeholes visible from a distance, between sites [489](#) and [487](#) on the same line of cliffs. Small caves. The largest, at the northern end, is a small climb up to a animal shelter where the cave at the back closes in after 5m to the left.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2005c \(autumn logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1199: shaft

Muela 30T 454226 4796001 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 665m

Length 20m **Depth** 6m

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

Updated 17th September 2000

In the same depression which has sites [157](#) and [158](#). A large diameter shaft which has trees growing up from the base. A 6m deep shaft, about 15m x 8m at the base.

There is a small hole nearby that is undescended.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1200: cave

La Secada 30T 452928 4797251 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 237m

Length 5m

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

Updated 30th April 2016

The 1996 grid reference is 30T 452928 4797251. A new (2016) grid reference (30T 452896 4797215) puts it close to the position of [1019](#) - this site may need moving. They are not one and the same as they were originally investigated on the same day by the same people. However, the new position appears to put site 1200 out of the woods whereas the original 18/8/1996 discoverers placed it "*at head height ... in the cliff in the wooded section.*" The old grid reference is shown in the header.

A body sized tube 2m up cliff in wood. The required lump hammer was used at Easter 2016 to access 3m of low phreatic passage to a low chamber with sandstone formations. There is a possible way on at the back over a muddy calcite floor, but it is very small and would require a lot of digging.

Reference: [anon., 1996b \(logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1201: shaft

Mullir 30T 455408 4795581 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 702m

Depth 3m

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

An undescended, 3m deep, capped, unpromising shaft.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1202: shaft

Mullir 30T 455408 4795571 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 703m

Length 5m **Depth** 5m

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

A hammered entrance squeeze which enters a 5m free climb. Now covered with stones.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1203: shaft

Mullir 30T 455268 4795561 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 728m

Length 6m **Depth** 6m

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

Directly above [site 212](#). The base is seen 6m below in an open, bone strewn shaft, with no way on.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1204: shaft

Mullir 30T 455528 4795461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 684m

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

The entrance lies just over a shallow saddle from [site 940](#), in an exposed band of rock above two large shakeholes. A small slot opens to a rubble slope where stones thrown down "go quite a long way". Unexplored.

The many shakeholes below this site look promising but nothing of interest has been found.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1205: dig

Seldesuto 30T 448498 4794811 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 332m

Length 3m

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

Updated 2nd November 2002, 10th

November 2015; 30th April 2016

A flat out, draughting crawl becomes too low after 3m. Cited as a good, long term dig, by early 2016 a trench had been dug to see around the corner and "*the cave continues very small with draught but from now on it would be mining not digging*").

Reference: [anon., 1996b \(logbook\)](#); [anon., 2015d \(autumn logbook\)](#); [anon., 2016b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\) area line surveys](#)

On area survey :

Survex file :

X

1206: cave

Seldesuto 30T 448488 4794821 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 334m

Length 8m **Depth** 3m

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

Updated 2nd November 2002

A tight draughting entrance and short slope lead to 3m climb into a small chamber, 5 x 3m and 4m high, choked with flood debris.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\) area line surveys](#)

On area survey :

Survex file :

X

1207: shaft

Seldesuto 30T 448458 4794851 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 343m

Length 5m

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

Updated 2nd November 2002

A 5m boulder slope in narrow passage ends at a stal and mud choke.

Reference: [anon., 1996b\(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

[\(Toad in the Hole\)](#) area line surveys

On area survey :

Survex file :



1208: shaft

Las Calzadillas 30T 448158 4794951 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 440m

Length 3m **Depth** 3m

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

[search](#)

Updated 2nd November 2002

A 3m deep, choked shaft.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

[\(Toad in the Hole\)](#) area line surveys

On area survey :

Survex file :



1209: Selvijo, Cueva de

Las Calzadillas 30T 448278 4795011 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 426m

Length 25m **Depth** 15m

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

[search](#)

Updated 17th December 1999; 2nd

November 2002; 2nd May 2024

A small sandstone shakehole on a little rock

spur 80m east of the barn and 5m below.

The entrance is covered with poles and contains glass bottles and farm rubbish. Three metres down the slope to the west the cave turns 180° to a 5m slope to the east. The descending rift narrows to 25cm and chokes. There is a strong inward draught and the site may be worth digging.

The hole couldn't be found in April 2024.

Reference: [anon., 1996b \(logbook\)](#); [anon., 1999c](#)

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

[Juan, 2003b](#); [anon., 2024b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

[\(Toad in the Hole\)](#) area line surveys

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.)



1210: cave

Las Calzadillas 30T 448328 4795001 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 408m

Length 5m ?

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

[search](#)

Updated 2nd November 2002

A rock shelter on a sandstone band. The

cave has a skylight and broken glass.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo](#)

[\(Toad in the Hole\)](#) area line surveys

On area survey :

Survex file :



1211: shaft (Fanny, Torca de)

Fresnedo 30T 454988 4801281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 417m

Length 103m **Depth** 27m

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

[search](#)

Updated 13 February 1998; 30th September

2017

In August 2017, the entrance was *"blocked with rotting matter and plastic sacks. It looks like a concerted effort will be needed to get back into the cave"*.

The site was explored in summer 96 with

shaft [1212](#) but was not described.

A 4m entrance pitch enters a passage which is slightly comfortable at times. This runs down dip via a rope climb and a number of false floors to an area where tight rifts continue. A lumphammer is needed to continue. A reasonable draught into the cave.

The up-dip passage at the entrance was

not explored due to rotting remains.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan,](#)

1998; anon., 2017c (summer logbook)

Entrance pictures : [August 2017](#)

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

1212: shaft (Necrophilia)

Fresnedo 30T 454847 4801378 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 391m

Length 65m **Depth** 48m

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

[search](#)

Updated 13 February 1998; 7th May 2009

Site discovered in summer 96 with [1211](#) but not described.

An 8m entrance pitch lands on carcasses followed immediately by a 12m pitch. A sloping route descends to a 5m pitch followed by one of 4m with an enlarged section dropping to a 9m pitch to a final small chamber in loose cave.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998; anon., 2009a \(Easter logbook\)](#)

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

1213: Tib Pot

La Gatuna 30T 450408 4799701 (Datum: ETRS89.

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

Length 7m **Depth** 7m

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

[search](#)

Updated 13th October 2005

A bolted entrance pitch drops 7m to a choked floor.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1214: Fib Pot

La Gatuna 30T 450478 4799441 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 363m

Length 13m **Depth** 13m

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

[search](#)

A 13m pitch in a rift which has draughtless and unpromising climbs and holes at each end.

Reference: [anon., 1996b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1215: shaft

S Vega 30T 450238 4794161 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 553m

Length 9m **Depth** 9m

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

[search](#)

Updated 30th August 1998

A 9m deep, fenced shaft, 7m long and 3m wide. There are two alcoves and several bones. At one end there is a rock bridge. No draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1216: shaft

S Vega 30T 450328 4794169 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 9m **Depth** 9m

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

[search](#)

Updated 18th September 2000; 25th April 2005

An 8m deep, fenced shaft. A GPS reading has this hole, or possibly [site 1217](#) at 30T

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

0450430 4794378; ETRS89: 30T 450328
4794169.

Reference: [anon., 1997b \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1217: shaft

S Vega 30T 450368 4794131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 586m

Depth 5m

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

Updated 17th September 2000

An undescended 5m, fenced shaft. [See site](#)

[1216](#)

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1218: shaft

S Vega 30T 450258 4794021 (Datum: ETRS89.

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

Length 20m **Depth** 16m

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

A 6m wide, 16m deep shaft with 3 alcoves and some nice white and creamy flowstone.

No draught.

Reference: none

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1219: shaft

S Vega 30T 450656 4793976 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 660m

Length 10m **Depth** 10m

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

Updated 21st October 2001; 25th April,

15th October 2005

A large, 9m deep, fenced shaft in the woods. [Site 2287](#) (45m deep) lies on the

side of the western slope of the depression, just inside the fence.

Reference: [card](#); [anon., 2005b \(Easter & summer\)](#); [Corrin Juan, 2006a](#)

Entrance picture : [yes](#)

Underground picture(s):

Video: [entrance of sites 1219 and 2287](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1220: shaft

S Vega 30T 450748 4793971 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 657m

Length 16m **Depth** 31m

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

Updated 26th April, 26th September, 29th

November, 15th December 2012; 24th April

2013

The entrance is near a steep slope in the wood. A 5m drop was neatly covered with logs.

The site was descended at Easter 2012. A 6m drop lands on a fairly solid floor. To the right is a strong draught emerging from a tight rift where stones drop "a good way". The rift was opened up in the summer and descended to the blind base, about 10m down, in the autumn. About 3m up from the base is a draughting slot about 15cm wide and 50cm high which enters a possibly 15m drop. When checked at Easter 2013, the slot was thought to need considerable widening. Stones rattle down suggesting a small size and the hole is probably as deep as the main shaft.

Reference: none; ; [anon., 2012b \(Easter logbook\)](#); [anon., 2012e \(autumn logbook\)](#); [Corrin Juan, 2013a](#); [anon., 2013b \(Easter logbook\)](#)

Entrance picture : [yes](#)

Underground pictures: [yes](#)

Video : [Autumn 2012 \(YouTube\)](#)

Detailed Survey :

Line Survey :
On area survey :
Survex file :

X

1221: cave

Ozana 30T 454398 4794511 (Datum: ETRS89.
Accuracy code: M) **Altitude** 281m

Length 20m

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

Updated 18th October 2016

Up through the jungle to the right after [site 1181, Malbujero](#). A small hole (formed by a surface gully breaching the passage) enters the side of a passage with 10m of hands and knees crawling in each direction, parallel to the hillside. Both ends choke.

A visit in August 2016 sensed no draught and decided that each end of the passage did not warrant a dig, although it was recognised that the site is a level of development higher than the [Orillón](#) complex. (It appears to be at a similar altitude to the entrance in [Coverón](#), to the south.)

Reference: [anon., 1996c \(Christmas logbook\)](#);

[anon., 2016c \(summer logbook\)](#)

Entrance pictures : [August 2016](#)

Underground pictures: [August 2016](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1222: shaft

La Secada 30T 451458 4797541 (Datum: ETRS89.

Accuracy code: M) **Altitude** 205m

Depth 15m

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

Updated 20th September 2023; 1st May

2024; 27th January 2025

A tight undescended shaft, about 15m deep with a good draught. This was not found in thick jungle in early August 2023 nor at Easter 2024 nor January 2025.

Reference: card; [anon., 2023c \(summer logbook\)](#);

[anon., 2024b \(Easter logbook\)](#); [anon., 2024f](#)

[\(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1223: shaft

Llueva 30T 456598 4798361 (Datum: ETRS89.

Accuracy code: M) **Altitude** 267m

Length 6m **Depth** 6m

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

One of three holes near Fuente Pico. The site descends about 6m to a choke.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1224: shaft

Llueva 30T 456608 4798351 (Datum: ETRS89.

Accuracy code: M) **Altitude** 265m

Length 6m **Depth** 6m

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

One of three holes near Fuente Pico. The site descends about 6m to a choke.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1225: shaft

Llueva 30T 456618 4798351 (Datum: ETRS89.

Accuracy code: M) **Altitude** 266m

Length 6m **Depth** 6m

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

One of three holes near Fuente Pico. The site descends about 6m to a choke.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1226: cave

Llueva 30T 456718 4798321 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 272m

Length 10m

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

A lens-shaped chamber with a cobble floor.

A rift at the back becomes too tight.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1227: cave

Llueva 30T 456748 4798311 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 271m

Length 5m

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

A rock shelter.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1228: shaft

Llueva 30T 456818 4798401 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 296m

Length 25m **Depth** 15m

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

A 15m deep rift which nips in and closes

down.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1229: cave

La Secada 30T 451238 4797691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 278m

Depth 10m

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

Above and to the right of sites [1017](#) and

[1018](#). A 10m rift descends to a floor.

Unexplored.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1230: cave

La Secada 30T 451348 4797671 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 258m

Length 5m

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

A hole in the side of a vegetated depression

is a short choked cave.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1231: shaft

La Secada 30T 451864 4797703 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 237m

Length 5m **Depth** 4m

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

Updated 22nd May 2014; 1st May 2024

An grassy hole to a rift which appeared be

5 to 10m deep and required de-nettling.

It was cleared and investigated in March

2023. The drop turned out to be 2m, to a

slot. The muddy slot was easily opened up

and led to an easy 2m climb into a chamber

that is 1.6m across and about 2m high. The

roof here too was made out of mud, spiders

and slugs. There is a way on - a low crawl with a solid rock roof about 3 inches high with a mud floor. It should be easy to dig at 20°N, but there's no draught.

Reference: [anon., 1997a \(Easter logbook\)](#); [anon., 2014b \(Easter logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance pictures : [2014](#) : [2024](#)

Underground pictures: [2024](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1232: Germán, Cueva de

La Secada 30T 451947 4797793 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 217m

Length 109m **Depth** 17m

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

Updated 27th October 2001; 23rd December 2008; 22nd May 2014; 6th, 29th, 30th January 2024

The old grid reference was ETRS89: 30T 451918 4797801. The cave was first explored at Easter 1997.

A walk-in entrance in the wood to a roomy chamber where Germán used to keep a couple of cows. At the back, down where the slurry drained away, is an excavated hole where [bronze age pottery](#) was discovered (out of context). A short squeeze enters a decorated 12m long chamber to a further squeeze to a view across a large, calcited pit.

A walk around the right of the pit leads to a breakdown area which characterises the rest of the cave. Large and small blocks are manoeuvred around until a large chamber is reached, with giant boulders. A clamber up the right ends at a drippy area on top of the blocks. A climb down to west chokes. There are many fossils in breakdown throughout the cave.

Was the site completely finished at Easter?

The pottery was part of a 26cm pot with finger impressions on the rim and it has been compared to pottery found in [site 2139](#). (Smith P, Corrin J and Ruiz Cobo J, 2008).

The cave was entered again in January 2024 when photos were taken and videos near the end. Further discoveries "will probably be at the far end in the area of large breakdown and could prove to be 'exciting'!" [Site 1488](#) is just to the north of the final chamber.

Reference: [anon., 1997a \(Easter logbook\)](#); [Corrin Juan, 1998](#); [Smith Peter and Ruiz Cobo Jesús, 1999](#); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#)

(includes a line drawing); [Ruiz Cobo Jesús and Smith Peter, 2003](#); [Smith P, Corrin J and Ruiz Cobo J, 2008](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#); [anon., 2014b \(Easter logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance pictures : [1997 and 2024](#)

Underground picture(s): [Easter 1997 - entrance squeeze](#) [stal 1](#) [stal 2](#) [flowstone](#) : [January 2024](#)

Video: [Investigations January 2024 \(YouTube\)](#)

Detailed Survey : [Easter 1997](#)

Line Survey :

On area survey :

Survex file : [1997](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1233: Bar View Cave

La Colina

[Logbook search](#)

One of the small holes on the side of La Colina. The excavated entrance closes down.

Reference: [anon., 1997a \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

1234: Pico del Hayal, Cueva del

Llueva 30T 455516 4797495 (Datum: ETRS89.

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

Length 49m **Depth** 20m

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

Entrances lie in vegetation below the track joining 2 pylons and near the "oldest habitations in Llueva". The top of the vegetation surrounds the shaft entrance; the lower edge of the vegetation hides the cave.

The hole slopes down beneath the 13m shaft in a wide, calcited collapse to a

decorated chamber at the bottom. There are various squeezes and scrambles through an old collapse which all close down.

Reference: card; [Corrin Juan, 1998](#)

Entrance picture : [yes](#)

Underground picture(s): [surveying 1](#) [surveying 2](#)

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

1235: Roja, Cueva

El Naso 30T 451658 4796205 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 325m

Length 108m

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

Updated 19th February 1999; 27th October , 18th November 2001; 3rd June 2002; 19th October 2003; 23rd February 2005; 11th January, 23rd December 2008; 22nd May 2017; 8th January 2020

The entrance lies 50m diagonally down from the right side of the prominent "slip feature"? to the west of [Cueva de Rascavieja \(077\)](#). An earlier GPS position was 30T 451655 4796200 (Datum: ETRS89) Despite the comfortable size of the entrance it would appear from lack of debris, footprints and broken bones that the visits in 1997 were the first for a long time.

Inside the entrance, the floor is covered with cave pearls and the best route is to walk along the left hand wall past [calcified bones](#). Straight ahead a rift closes in; this has modern graffiti. To the right lie many charcoal deposits and charcoal markings on the wall. A sample has been radio-carbon dated to the 11th or 12th century. The marks are described and sketched in [Smith Peter, 1998b](#). [Ruiz Cobo Jesús and Smith Peter et al, 2001](#) also describes the schematic-abstract paintings and includes [line-drawings](#). The developing [Acanto](#) web site (by the *Federación de Asociaciones para la defensa del Patrimonio Cultural y Natural de Cantabria*) has a section on [Arte Rupestre esquemático-abstracto](#).

The final chamber is between 1.5 and 4m high with the floor consisting of gours pools and a number of formations, including a 3m high column.

Reference [Smith P et al, 2015](#) has a table of radio-carbon dates.

Reference: [anon., 1997d](#) (Autumn logbook); [Corrin Juan, 1998](#) (photo); [Smith Peter, 1998b](#) (survey); [Smith Peter and Ruiz Cobo Jesús, 1999](#); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#) (includes line drawings); [anon., 2003c](#) (summer logbook); [Ruiz Cobo Jesús and Smith Peter, 2003](#) (survey and photo); [anon., 2005a](#) (February logbook); [anon., 2008a](#) (January logbook); [Ruiz Cobo Jesús et al, 2008](#) (survey); [Smith P et al, 2015](#); [anon., 2017b](#) (Easter logbook)

Entrance picture : [yes](#)

Underground picture(s): [final chamber 1](#) [final chamber 2](#) [final chamber 3](#) [bones in entrance passage](#)

[photos taken January 2008](#)

Detailed Survey : 1:500 [survey](#) from [Ruiz Cobo Jesús et al, 2008](#), p235 (more detail)

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

1236: shaft

S Vega 30T 451838 4794371 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 582m

Length 8m **Depth** 8m

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

A 8m deep, capped shaft which is blocked at the bottom.

Reference: [anon., 1997b](#) (logbook)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1237: cave

S Vega 30T 451974 4794125 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 619m

Length 5m

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

Updated 21st October 2001; 19th October 2003; 1st February 2006

A 30cm hole which was dug out in 2003 to reach the choked chamber beyond.

Reference: [anon., 1997b \(logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures : [yes](#)

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

Videos: [small entrance 1](#) [small entrance 2](#)
[underground](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1238: shaft

S Vega 30T 451756 4794096 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 578m

Length 15m **Depth** 13m

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

Updated 5th, 14th May 2019

A 8m pitch had further drop which needed digging out. The entrance was refound in December 2018 as a "slot in floor at base of boulder" and photos were taken.

The dig at the base of the p8 was excavated at Easter 2019 to a descending crawl to a p2 and no obvious ways on.

Reference: [anon., 1997b \(logbook\)](#); [anon., anon., 2018e \(Christmas logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance pictures : [December 2018, April 2019](#)

Underground pictures: [April 2019](#)

Detailed Survey : [pdf, April 2019](#)

Line Survey :

On area survey :

Survex file : [April 2019](#)

X

1239: shaft

S Vega 30T 451578 4794121 (Datum: ETRS89.

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

Length 15m **Depth** 9m

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

A 9m shaft to a narrow crawl and rubble slope.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1240: shaft

S Vega 30T 451548 4794111 (Datum: ETRS89.

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

Length 5m **Depth** 3m

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

Updated 12th December 1999; 3rd June 2000

A 3m shaft to a joint and muddy floor.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1999c \(logbook\)](#)

Entrance picture : [close up](#) [medium distance](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1241: cave

La Secada 30T 451085 4797566 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 314m

Length 20m **Depth** 8m

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

Updated 21st October 2001

A crawl leads to a [squeeze up into a chamber](#) which contains formations from the roof. These are bent to resemble [elephant tusks](#). At the back of the chamber an excavated section leads to a 4m pitch to a bouldery dig.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2001c \(Summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1242: cave

S Vega 30T 451468 4794281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 499m

Length 20m **Depth** 9m

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

A rift runs parallel to the hillside and is about 20m long with a number of scrambles down to about 9m maximum depth. There is

a smaller, [similar feature 50m to the northeast](#).

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1243: cave

S Vega 30T 451275 4794422 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 525m

Length 5m **Depth** 3m

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

Updated 21st October 2010; 13th October 2011

A small tube in a rock arch leads to a 3m blind pit.

[The grid reference is calculated from WGS84 N43.30105deg W3.60073deg. The previous grid reference was VN51409462; ETRS89: 30T 451298 4794411. This was checked in 2011 with another GPS reading.]

Reference: [anon., 1997b \(logbook\)](#); [anon., 2010c \(summer logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1244: shaft

S Vega 30T 451144 4794430 (Datum: ETRS89.

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

Depth 10m

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

Updated 24th April 2013

An unexplored 10m pitch in clints. The old grid reference is VN51259465; ETRS89: 30T 451148 4794441.

Reference: [anon., 1997b \(logbook\)](#); [anon., 2013b \(Easter logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1245: shaft

La Secada 30T 451048 4794351 (Datum: ETRS89.

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

Length 10m **Depth** 10m

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

A blind 10m rift near a tree at the edge of a limestone hill.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1246: cave

S Vega 30T 451212 4794281 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 560m

Length 30m **Depth** 8m

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

Updated 30th August 1998; 18th June 2007; 5th May 2019

A climb down a loose, sandy cobble slope in a hollow containing a stunted hazel tree (near an oak tree) leads to several chambers which need pushing. The site is about 30m long and has a good inward draught.

A climb up the boulders to the right and two 2m climbs down through the choss, meets a descending tube for 8m which chokes but may dig.

A visit in the winter showed a chossy entrance chamber with loose slopes rising up. The draught may disappear into the bouldery floor.

Some digging was carried out in December 2018 when video and photos were also taken.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#); [anon., 1998d \(logbook\)](#);

[anon., anon., 2018e \(Christmas logbook\)](#)

Entrance picture : [Spring 2007](#) : [December 2018](#)

Underground pictures: [December 2018](#)

Video : [December 2018](#)

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1247: cave

La Colina 30T 453025 4797272 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 252m

Length 13m

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

Updated 18th October 2016

An old grid reference put the larger entrance at 30T 452998 4797251 (Datum: ETRS89)

The entrance is 10m higher and 30m south of [site 616](#). A flat out crawl to a tight squeeze and a stalled passage. There is a too-tight second entrance. The site was re-explored and surveyed in August 2016 when the smaller hole was GPS'd at 0453035 4797259 and given its own number - [4471](#). It appears to be too far away to be a certain second entrance!

Reference: [anon., 1997b \(logbook\)](#); [anon., 2016c \(summer logbook\)](#)

Entrance pictures : [August 2016](#)

Underground picture(s):

Detailed Survey : [pdf](#)

Line Survey :

On area survey :

Survex file : [yes \(with 4471\)](#)

X

1248: cave

N Vega 30T 448694 4795084 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 338m

Length 48m **Depth** 41m

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

Updated 12th December 1999; 2nd November 2002; 7th May, 8th October 2007

A small hole in a grass slope with a boulder across the edge. A number of drops slope down to the loose head of a pitch. A 25m drop ends at a 2.5 x 4m area floor with an arch of boulders above a greasy calcite slope. There are a couple of avens and the small passage at the bottom has been dug but is impossibly tight.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 1999c \(logbook\)](#); [anon., 2007b \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey : on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\) area line surveys](#)

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

1249: shaft

S Vega 30T 450958 4795241 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 338m

Length 20m **Depth** 12m

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

Updated 20th November 2008

A 5m rift pitch leads to a 7m pitch. Two stalled-up rifts end after 4m.

In autumn 2008, this site could not be found. The grid reference above places it just south of the old position of Cueva Grasienda ([site 396](#)).

Reference: [anon., 1997b \(logbook\)](#); [from 2008f \(autumn logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1250: Lorca, Torca (Mr

Draughty)

Seldesuto 30T 448873 4794845 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 256m

Length 179m **Depth** 35m

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

Updated 8th June 1998; 3rd October 2008; 22nd May 2014

A previous grid reference was ETRS89: 30T 448848 4794831

An interesting, strongly draughting hole above the stream bed.

The excavated entrance descends vertically down a rift that is tight in places to a 6m pitch and a further short climb down. A

horizontal tube, *The Blowhole*, leads into a small chamber with a boulder slope opposite. The way on is up the boulders on the left and through a slot. The passage soon opens up in a larger chamber, *Yerma Hall*, where the right hand side consists of large boulders with spaces above them. A crawl on the left becomes too low. The passage continues through a short crawl to a 2m climb down. Here narrow draughting rifts have been noted on the left, but may not have been explored. A further side-passage on the left is slope upwards to a high cross rift.

The main passage turns right and enters a rift; it is necessary to climb down the first 3m, and then traverse across to a chimney upwards. A short crawl breaks into larger passage at the marked Station 13. To the right the passage slopes up through boulders into a chamber, *The House of Bernarda Alba*. At its western end some black spaces can be seen between the boulders in the roof.

In the opposite direction the passage becomes smaller, crosses beneath the entrance passage and after some thrutching reaches a small, steeply descending chamber.

Back at Station 13, to the left, the way on is through another narrow rift. The passage becomes a tube in solid rock, *Blood Wedding Crawl*, where the draught gets stronger again. The survey ends at a potential dig, with a crawl in the floor and a stack of boulders fallen in from above.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2008e \(summer logbook\)](#); [anon., 2014b \(Easter logbook\)](#)

Entrance pictures : [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

1251: cave

La Secada 30T 448908 4794951 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 241m

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

The entrance is found just downslope and to the left hand side of [Cueva de la Calleja Rebollo \(site 38\)](#). An excavated entrance leads to a small tube with good outward draught emerging from a partially blocked tube. Daylight enters from the roof through blocks.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1252: cave (Dairy Dig II)

S Vega 30T 452842 4794846 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 312m

Length 7m

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

Updated 8th October 2007; 19th October 2016

An old GPS position is 30T 452842 4794837. The Dairy Dig Mark II. Higher up and to the left of the [Dairy Dig \(site 1189\)](#), an excavated draughting slot enters a small chamber which chokes. When seen in August 2016, the entrance was filled with soil apart from a 10cm-wide, draughting hole.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2007d \(summer logbook\)](#); [anon., 2016c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1253: Dead Fox Passage

S Vega 30T 452878 4794830 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 319m

Length 13m **Depth** 4m

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

Updated 8th October 2007; 19th October 2016; 22nd May, 30th September 2017

Six metres above [Dairy Dig Mark II \(site 1252\)](#). A walking-sized passage, about 1m wide ends at a choke after 11m. A dig here was abandoned 1997 as it seemed to go to the surface. In 2007 further excavation was

carried out. It looks like a big job to get under the clay and boulder infill.

In the summer 2016, more excavation was carried out and then left for a year: "Dug for another 1.5m until rock wall visible in front; phreatic passage on each side. May need enlarging and shoring as roof is made of clay-cemented boulders." A draught is also apparent.

In 2017, the draught was thought to be coming from the "wrong direction". "It looks like a big job to continue the dig."

Reference: [anon., 1997b \(logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#); [anon., 2016c \(summer logbook\)](#); [anon., 2017c \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s): [2007](#) : [2016](#)

Video: [2016 \(YouTube\)](#)

Detailed Survey : [pdf](#)

Line Survey :

On area survey :

Survex file : [yes](#)

X

1254: cave

San Antonio 30T 447768 4801753 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 63m

Length 6m

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

Updated 30th September 2015

A narrow resurgence under an obvious bedding which goes for 6m then becomes smaller. The position was adjusted from 30T 447778 4801751 to be at the river after a second viewing in the summer 2015.

Reference: [anon., 1997b \(logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1255: cave

S Vega 30T 451848 4794471 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 536m

Length 10m

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

A 2m high, 10m long rift in a limestone outcrop.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1256: cave

S Vega 30T 452448 4794631 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 510m

Length 8m

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

An 8m long tube with the entrance about 2m above the ground, directly above [site 242](#). The boulder-blocked passage continues.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1257: shaft

S Vega 30T 452778 4794677 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 389m

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

A shakehole full of trees and brambles has a draughting slot at the bottom.

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1258: shaft

Llueva 30T 457385 4797696 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 192m

Length 25m **Depth** 18m

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

Updated 12th January 2009

An excavated shaft top on the steep walk up to [Cueva de Peñarobra \(site 0502\)](#). The entrance lies just to the right and below the prominent cliff. A [tight 18m pitch](#) spirals round and drops to a choke of snail shells and mud with no real prospect for extension and no draught.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#)

Entrance pictures : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1259: cave

Llueva 30T 457358 4797706 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 200m

Length 40m **Depth** 5m

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

Updated 12 January 2009; 26th June 2010

An overgrown "path" traverses below the [Cueva de Peñarobra \(site 0502\)](#) cliff and shortly rises to the open entrance. A walk-in entrance passes around the right of a 5m, free-climbable pit. The base is choked as is the small passage at the back of the cave.

Reference: [anon., 1997b \(logbook\)](#); [Corrin Juan, 1998](#); [anon., 2010b \(Easter logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1260: cave

El Sedo 30T 453471 4795463 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 214m

Length 6m

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

Updated 26th September 2012

The entrance lies just above the road and is a vertical slot.

Reference: [anon., 1997b \(logbook\)](#); [anon., 2012d \(summer logbook\)](#)

Entrance pictures : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1261: Alzado, Cueva del

(Carpintero, Cueva del)

El Sedo 30T 453518 4795561 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 219m

Length 14m **Depth** 4m

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

Updated 26th September 2024

The 3m wide entrance immediately leads to a 10m crawl and a free climb of 4m at the back to a choke.

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2024d \(summer logbook\)](#)

Entrance picture : [1997 and 2014](#)

Underground picture: [2024](#)

Detailed Survey : [2024](#)

Line Survey :

On area survey :

Survex file : [2024](#)

X

1262: cave

El Naso 30T 451568 4796221 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 335m

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

Under a massive rock overhang, a bolt climb and slope leads up to a choke. No draught.

Reference: [pers comm., \(P Smith\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1263: Diente, Sima del

El Naso 30T 451568 4796234 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 370m

Length 12m **Depth** 3m

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

Updated 30th August 1998; 19th February

1999; 28th October, 15th November 2001;

27th November 2003; 27th October 2007;
23rd December 2008; 3rd December 2016;
8th January 2020

The entrance lies at the top west side of the large slip feature to the east of [Cueva de Coberruyo](#) (138). A 3m rope climb drops into a 5m diameter chamber.

The cave has been excavated and is described as a late Bronze Age burial cave: bones have been found from at least 5 individuals (1 adult and 4 children) and some of these were deliberately fractured. A human bone has been dated to 870BC and wood to >41760 years - the limit of carbon dating. Remains below the modern surface include sheep, goat, wild boar, red deer, hen, snail shells, nuts, mussel shells and dog oyster. Only one piece of pottery was found and no grave goods.

Ruiz Cobo Jesús and Smith Peter et al, 2001: The Archaeology of the Matienzo Depression, North Spain and Castaños Pedro, 2001b: Estudio de la fauna de la Sima del Diente detail the excavations, results and conclusions.

A useful summary is to be found in *Ruiz Cobo Jesús and Smith Peter, 2003*, pages 57-63, with a survey, photos and diagrams. Other photos and tables are scattered through the publication.

Reference [Smith P et al, 2015](#) has a table of radio-carbon dates.

Reference: pers comm., (P Smith); [anon., 1998d \(logbook\)](#); [Corrin Juan, 1999](#); [Smith Peter and Ruiz Cobo Jesús, 1999](#); Ruiz Cobo Jesús and Smith Peter et al, 2001 (includes survey and line drawings); Castaños Pedro, 2001b; [Ruiz Cobo Jesús and Smith Peter, 2003](#); [Corrin Juan and Smith Peter, 2007](#); Ruiz Cobo Jesús et al, 2008 ([survey](#)); [Smith P et al, 2015](#); [Smith Peter et al, 2016](#)

Entrance picture : [yes](#)

Underground picture(s): [looking down into entrance chamber](#)

Detailed Survey : [plan and cross section](#) (amended from Ruiz Cobo Jesús and Smith Peter et al, 2001)

[large survey file](#) with archaeological grid and contours (from *Ruiz Cobo Jesús et al, 2008*)

Line Survey :

On area survey :

Survex file :

X

1264: cave

Barrio de Carrales 30T 453498 4795121 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 254m

Length 61m **Depth** 4m

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

Updated 15th May 2019

[Previous grid reference was 30T 453498 4795161 (Datum: ETRS89)]

A 2m climb down enters a 2m high passage which chokes to the north but carries on, walking size, to a crawl to the left to daylight. The route forward lowers to a crawl and then walking to an aven and then a body-wide tube over mud to a plug hole in mud and a possible inlet from the left which requires bashing out.

Reference: [anon., 1997d \(Autumn logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s): [Pete Smith on the 2m climb out of the entrance](#)

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

1265: cave

Barrio de Carrales 30T 453458 4795081 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 256m

Length 80m **Vertical range** +3 -4

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

Updated 29th January, 5th March, 15th, 20th May, 15th September 2019; 23rd August 2020; 13th September 2021

[Previous grid reference was 30T 453478 4795161 (Datum: ETRS89)]

The entrance slopes down and then up to a short scramble up to a crawl. This ends at a 2m climb down. On the left is a continuing tight passage with echo. Beyond is a pitch from the surface and the route on the far side closes down in a small chamber.

In early May 2019, the "continuing tight passage" was excavated by slicing mud and moonmilk off the walls with a shovel.

Further work here required a hammer and chisel to remove harder calcite. More excavation occurred in August 2019 and in July 2020 when, after digging through a squeeze, 10 to 12m of passage was entered.

A water trace from here to the Carrales resurgence ([site 4855](#)) was thwarted when the detector disappeared from the latter. A second test gave a "negative" result,

possibly due to too little OBA or not enough time being given for the OBA to come through.

The survey of the extended cave was completed in July 2021, increasing the length from 31 to 80m

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2019a \(January logbook\)](#); [anon., 2019b \(Easter logbook\)](#); [anon., 2019d \(summer logbook\)](#); [anon., 2020c \(Spring, summer logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s): [1997, 2020](#)

Detailed Survey : [1:500, 1997 : 2020](#)

Line Survey :

On area survey :

Survex file : [2020](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1266: cave

Barrio de Carrales 30T 453457 4795074 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 257m

Length 3m

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

Updated 15th May 2019

[Previous grid reference was 30T 453458 4795131 (Datum: ETRS89)]

A 3m long rift.

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2019b \(Easter logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1267: shaft

El Naso 30T 451568 4796091 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 245m

Length 10m **Depth** 10m

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

Updated 8th June 1998

A shaft entrance which lies between two bent trees above the entrance to [Cueva de Patatal \(site 073\)](#). Explored.

Reference: [anon., 1997d \(Autumn logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1268: cave

Ozana 30T 453698 4794931 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 253m

Length 6m

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

The bedding entrance, a small resurgence, lies above and to the west of [Cueva de Jivero 3](#). A crawl bends to right and enters a too tight rift.

Reference: [anon., 1997d \(Autumn logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1269: shaft

Ozana 30T 453496 4794988 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 288m

Length 6m **Depth** 6m

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

A 6m deep pit that narrows down slightly to a choked floor.

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1270: cave

Secadura 30T 455700 4799316 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 50m

Length 30m

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

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 2002d \(Christmas logbook\)](#)

Entrance picture :

Updated 7th May 2007

A short cave entered from behind the boulder pile associated with the pumping complex leads via a low wet passage to a draughting boulder choke with no apparent way on. The whole cave would flood in wet weather and must be associated with [Los Boyonnes \(117\)](#).

Reference: [anon., 1997b \(logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1271: cave

El Naso 30T 451856 4796227 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 349m

Length 45m **Depth** 2m

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

Updated 19th November 2007; 11th January 2008

A walk-in entrance 70m east and at the same altitude as [Cueva de Rascavieja \(077\)](#). A crawl enters a cross rift. To the right, a body sized crawl emerges 2m up the cliff. The route to the left is a squeeze past stal which drops into a narrow meandering rift. A step across a rock bridge or a stoop under enters a larger area with a small grotto and nice helictites. The main way leads quickly to an 8m climb up with no way on at the top.

Reference: [anon., 1997d \(Autumn logbook\)](#); [anon., 1998a \(Easter logbook\)](#); [Corrin Juan, 1999](#); [anon., 2007e \(autumn + Christmas logbook\)](#); [anon., 2008a \(January logbook\)](#)

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

1272: shaft

S Vega 30T 450427 4794021 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 617m

Length 6m **Depth** 6m

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

Updated 30th August 1998; 18th September 2000; 29th April 2005; 2nd May 2024

Grid reference by GPS 2000. A 6m, fenced shaft with a sandy floor. No draught.

As [site 1341](#) could not be found (1/4/2024) it is suggested that 1272 has been duplicated. (Code 1341 should be reallocated?)

Reference: [anon., 1997b \(logbook\)](#); [anon., 1998d \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance pictures : [distant and close up views](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1273: cave

Las Calzadillas 30T 448308 4795511 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 503m

Length 10m

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

Updated 3rd June 2000

The entrance is opposite a barn and up from the track. About 2m high, the chamber contains modern pottery and all outlets close in.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#); [anon., 1999c \(logbook\)](#)

Entrance picture : [yes](#)

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

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1274: shaft

N Vega 30T 448968 4796591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 510m

Length 20m **Depth** 10m

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

Updated 14th May 2000; 16th January 2007

Slightly hidden off the ridge. A couple of wooded areas, the most northern of which has a couple of drops about 12m deep, one of which is a free climb down a grassy slope onto a rubble slope which lowers to a choke.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#); [anon., 2000b \(Easter logbook\)](#); [anon., 2006f \(Christmas logbook\)](#)

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

X

1275: shaft

Cobadal 30T 449114 4796735 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 490m

Length 10m **Depth** 8m

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

Updated 16th January 2007

The unexplored shaft has a tree and lies between the fence and a wet area. Descended to a choke 8m down. The site was also investigated at Easter 2006, given the 2401 number and described as a 2m deep, choked rift - see [area sketch](#). These ambiguous accounts can now be replaced by:

A 3m free climb down in a depression to a tighter section at the northern end which leads to a 7m drop which may dig at the base. In this (Christmas 06) visit the drop was not descended.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#); [anon., 2000b \(Easter logbook\)](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2006f \(Christmas logbook\)](#)

Entrance pictures : [yes](#)
Underground picture(s):
Detailed Survey : [area sketch](#) with sites [2400](#), [2406](#) and [2407](#)
Line Survey :
On area survey :
Survex file :

X

1276: shaft

S Vega 30T 451248 4794561 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 554m

Length 16m **Depth** 16m

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

The entrance lies near the top of a small valley and is partly obscured by a covering boulder. A 14m straight pitch drops to a small base and a 2m climb down to a wet, silted floor with no passable outlet.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#)

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

X

1277: shaft

S Vega 30T 451598 4794671 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 433m

Length 15m **Depth** 8m

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

A free climb down into a wide shaft, about 8m deep.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#)

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

X

1278: shaft

S Vega 30T 451479 4794223 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 537m

Length 8m **Depth** 8m

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

Updated 11th October 2005

The 8m shaft lies just below a fence, 100m E of the valley and 80m W of a couple of trees on the same level. The parallel sided shaft has a boulder floor and no draught.

Reference: [anon., 1997b \(logbook\)](#); [anon., 1997c \(Christmas logbook\)](#); [anon., 1998d \(logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance pictures : [yes](#)
Underground picture(s):
Videos: [Lloyd Cawthorne descending hole 1](#) [2](#)
Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1279: shaft

La Secada 30T 451338 4798161 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 432m

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

A covered shaft on open hillside.

Unexplored.

Reference: [anon., 1997c \(Christmas logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1280: shaft

Cruz Llorada 30T 451488 4798091 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 385m

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

An unexplored, covered shaft just below the track.

Reference: [anon., 1997c \(Christmas logbook\)](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1281: Candida, Torca

Piluca 30T 451748 4794041 (Datum: ETRS89.

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

Length 23m **Depth** 23m

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

Updated 30th August 1998

Above [site 472](#). A deep shaft "opened up" in front of walkers in February 1998. The small opening in grass is well concealed. A stake belay with a 3m climbable descent drops to a freshly fallen boulder floor. An oval opening with belay above gives an 18m free hang to the floor. Two rifts to the northeast and to the south both pinch out.

The entrance had grown 3 times larger between February and July.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1282: shaft

Seldesuto 30T 449168 4795191 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 245m

Length 10m **Depth** 4m

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

A 4m free climb down by a twin-trunked holly tree. The drop intersects a small meandering passage which becomes too tight.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1283: dig

Seldesuto 30T 449056 4795244 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 295m

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

Updated 29th January 2010

The dig lies high up in the obvious valley to the east of La Cuvia de Seldesuto (370), beneath where ground has slumped. A draughting site which needs a major effort.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 2009e \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1284: shaft

Seldesuto 30T 449078 4795191 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 277m

Length 12m **Depth** 12m

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

The choked shaft lies in a small shakehole.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1285: cave

El Naso 30T 451818 4796341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 435m

Length 12m

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

The low entrance is in a wide rock shelter and leads to a bedding plane cave. The site has been explored on the left until it became too low. It could be pursued further on the right down a slope to a tight passage.

Reference: none

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1286: shaft

El Naso 30T 452118 4796241 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 298m

Length 8m **Depth** 8m

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

A choked shaft with the entrance in a small cliff-line.

Reference: none

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1287: cave

Seldesuto 30T 449058 4795111 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 258m

Length 10m

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

A small black hole seen from the road to the right of La Cuvia de Seldesuto (370) enters a small cave with a roof window just inside the entrance.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1288: dig

La Secada 30T 451268 4797541 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 227m

Length 3m

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

An excavated, tight rift entrance turns left to an alcove.

Reference: [anon., 1998a \(Easter logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1289: cave

La Secada 30T 452288 4797671 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 160m

Length 131m **Depth** 8m

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

Updated 28th October 2001; 11th November 2002; 28th November 2003; 23rd December 2008; 13th September 2021; 10th September 2022

The [excavated entrance](#) slopes as a flat out crawl down to a small chamber where a talus cone, possibly a *basuerero* (under the tight, original entrance pitch) has provided interesting material. Small pieces of pot were the first items to be found. A [rim and side of a pot emerging from the calcited](#)

[material](#) has been excavated and found to be quite modern, ie Roman or post-Roman. Animal bones, including cow, pig and bird with signs of fracturing were also found.

A useful summary article is found in *Ruiz Cobo Jesús and Smith Peter, 2003*, pages 66-69, with a survey and a line drawing of the main vase.

A squeeze down past stal (where more pottery has been found) leads to easy going passage up to 8m wide and 10m high with some decorated sections ([1](#) [3](#) [4](#)). A [second, excavated squeeze](#) with a good draught enters [further easy going](#) past holes in the floor to where the floor meets the roof and chokes. The whole passage is quite well decorated with stal gours and some mushroom shaped stal.

Climbing in the roof leads to a small choked area with no draught.

A dig at the entrance slope goes down 10m of sloping rubble with a draught but no obvious way on.

The cave may be associated with the holes by the side of the main road, before [Cueva de Bollón](#). See sites [1290](#), [1292](#) and [1293](#).

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 1998d \(logbook\)](#); [Corrin Juan, 1999](#); [Smith Peter and Ruiz Cobo Jesús, 1999](#); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#); [Corrin Juan, 2003b](#); [Ruiz Cobo Jesús and Smith Peter, 2003](#) (survey, line drawing); [Ruiz Cobo Jesús et al, 2008](#) (survey); [anon., 2021c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [lower and upper](#) : summer 2022 (JC) 360° photos - [lower entrance](#) [both entrances](#) ([help file](#))

Underground picture(s): [passage 1](#) [2](#) [3](#) [4](#) [second squeeze slope under shaft entrance](#) : August 2021

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

[1290: cave](#)

La Secada 30T 452298 4797671 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 154m

Length 15m

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

A 15m long cave below [site 1289](#). The entrance has calcited newspaper on the floor and draughts out.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

[1291: shaft](#)

La Secada **Altitude** 400m

Length 15m **Depth** 15m

[Logbook search](#)

The shaft has limestone pavement blocks over the entrance. It becomes too small after a squeeze onto a 3m vertical continuation. The position needs checking: Paul has it in bushes on map 30m NW of [0583](#); but should be in line of trees 50m S of 583? See log book 7/4/98 and 15/4/98.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[1292: cave](#)

La Secada 30T 452231 4797645 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 153m

Length 12m

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

Updated 28th February 2008; 16th July

2011; 6th May 2022

A short cave by the side of the main road, possibly associated with [site 1289](#). Some digging was carried out in April 2022 in the flatout slope at the back. The continuing passage looks very low, about 6 inches high. A slight draught was noticed.

Reference: [anon., 1997a \(Easter logbook\)](#); [anon., 1998a \(Easter logbook\)](#); [anon., 2008b \(February logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance pictures: [2008 and 2022](#)

Underground pictures: [April 2022](#)

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

1293: cave

La Secada 30T 452181 4797668 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 158m

Length 12m

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

Updated 28th February 2008

A short cave by the side of the main road, possibly associated with [site 1289](#).

Reference: [anon., 1998a](#) (Easter logbook)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1294: Epiglottis Cavern

El Naso 30T 451921 4796120 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 287m

Length 55m **Depth** 3m

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

Updated 19th November 2007; 3rd January 2008; 30th September, 18th November 2017

The site was originally discovered, excavated, explored and surveyed at Easter 1998.

The entrance couldn't be found in November or December 2007 and for another 8 years, despite a number of searches when visiting caves higher up the hillside. It was eventually refound in 2015 (as site 4114, 60m north of the original grid reference; a small cave with a dig 6m in) then recognized as Epiglottis when it was resurveyed and photographed in August 2017.

A 1m high and wide entrance leads after 6m of crawling to an excavated squeeze. This opens up in a larger passage with old gour pools. The passage then increases in height to over 3m. There are a couple of pools of water in the middle of the passage and excellent formations mostly along the right-hand wall. After 20m, this passage ends at a low crawl over flowstone which leads to a calcite slope up and then down again to a choke with little potential for digging. At the start of the bigger passage, a route on the right turns back towards the surface and chokes.

In the 19 years since the cave was first explored how did the first squeeze get to look as if no one had ever forced their way through it? And how had their footprints got so faint? After we'd been up and down the passage a couple of times, we'd left some very obvious footprints. Let's hope the cave recovers from our visit in the same way.

[Description: Peter Smith]

Reference: [anon., 1998a](#) (Easter logbook); [anon., 2007e](#) (autumn + Christmas logbook); [anon., 2007e](#) (Christmas + Autumn logbook); [anon., 2017c](#) (summer logbook)

Entrance picture: [August 2017](#)

Underground picture(s): [August 2017](#)

Detailed survey: [Easter 1998](#) : [August 2017](#)

Line survey:

On area survey:

Survex file: [August 2017](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1295: shaft

El Naso 30T 452085 4796549 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 268m

Length 37m **Depth** 7m

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

Updated 30th August 1998; 3rd December 2003; 23rd December 2004

Entrance pitch of 4m drops onto a mud floor sloping into a sandy chamber. The western end is a narrow choked rift.

Reference: [anon., 1998a](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s): [two photos of passage](#)

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

1296: shaft

S Vega 30T 451198 4795491 (Datum: ETRS89.

Accuracy code: [U](#)) **Altitude** 190m
Length 20m **Depth** 20m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The shaft top, which lies low down on the hill behind the Vega bar, takes water in wet weather. The shaft drops 20m and has been dye tested to a small stream below which soon joins the main river from [Cueva del Comellante \(site 042\)](#). It is likely that the actual resurgence is associated with a vegetated depression at valley bottom, but it wasn't visited when the dye test was carried out.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1297: resurgence

Llueva 30T 456558 4797511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 62m

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

A wet weather resurgence from under stones and grass, which needs checking out in dry weather. Is the grid ref. correct? The resurgence was dug to a too tight rift.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 1999a \(Easter logbook\)](#)

Entrance picture: [distant digging](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1298: dig

Seldesuto 30T 449570 4794493 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 300m

Length 26m **Depth** 7m

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

Updated 6th December 1999; 17th September 2000; 2nd February 2005; 15th September 2014; 30th September, 7th December 2017; 7th May, 23rd September 2018; 13th September 2021

This very strongly draughting hole lies 30m up the normally dry stream bed from where the track up from Seldesuto crosses the valley.

The draughting rift ihas been enlarged. Along with [site 879](#), it lies 150m from the end of the western passages in [Cubio de la Reñada \(site 48\)](#) and 600m from [Cueva del Arenal \(site 35\)](#).

A visit with a video camera shoved into the rift showed limited immediate prospects with a 2cm wide crack, although the site does seem to have a rumbling noise in the distance.

Eight sessions during the summer 2017 enlarged the tiny rift, eventually reaching a small enlargement at a cross rift. Work continued in November, 2017 to reveal a 5m open drop blocked by a boulder. (Reported in feedback to FCE).

The site finally "went" at Easter 2018 when a 4m ladder climb down beneath shoring and between boulders entered a bouldery chamber. Further investigation requires a better draught. In the summer, various boulders were removed but a definitive route through has yet to be discovered.

A [couple of trips in July 2021](#) saw a route down between boulders opened to a spot where a draughting hole down could be enlarged.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2005f \(Christmas logbook\)](#); pers. comm. 2014; [anon., 2017c \(summer logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2018c \(summer logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance pictures: [yes](#) : [IR pictures, August 2017](#) : [wetter conditions video \(YouTube\)](#) : [August 2018](#) : [summer 2021 - scarce tissue moths](#) : [enlarging a route](#)

Video: [Infrared video of the hole \(YouTube\)](#) : [Investigations, August 2017 \(YouTube\)](#) : [Blowing entrance 2018 \(YouTube\)](#)

[Enlarging a route in boulders, summer 2021 \(YouTube\)](#)

Underground pictures: [March 2018](#)

Detailed survey: [April 2018](#)

Line survey:

On area survey:

Survex file: [April 2018](#) : [On the South Vega System area, April 2018](#)

[X](#)

1299: dig

La Secada 30T 450748 4797741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 400m

Length 5m

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

Updated 31st January 2023

At the head of a wooded valley just beyond a barn, a bouldery shakehole has a possible underground dig.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 2022e \(Christmas logbook\)](#)

Entrance picture: [January 2023](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1300: shaft

La Secada 30T 450778 4797831 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 396m

Length 35m **Depth** 20m

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

Updated 31st January 2023

The open shaft top lies in a depression in the "streambed" of a vegetated valley. The 7m pitch drops into a small bouldery chamber with a 4m climb down at one end into another chamber. Under the northern wall a 7m pitch drops down a rift to where all routes close in.

References: [anon., 1998a \(Easter logbook\)](#); [anon., 1998b \(Whit logbook\)](#)

Entrance pictures: [January 2023](#)

Underground picture(s):

Detailed survey: 1:500

Line survey:

On area survey:

Survex file:

X

1301: dig

La Secada 30T 450768 4797741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 396m

Length 5m

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

Updated 31st January 2023

A vegetated shakehole has a small cliff and some digging possibilities at the base. Part way up the left bank is an excavated hole which leads to a possible underground dig.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 1998b \(Whit logbook\)](#); [anon., 2022e \(Christmas logbook\)](#)

Entrance picture: [January 2023](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1302: shaft

El Naso 30T 450688 4797461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 442m

Length 10m **Depth** 8m

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

An 8m pitch drops onto a choked floor with a small side aven.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 1998b \(Whit logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1303: resurgence

N Vega 30T 450718 4795861 (Datum: ETRS89.

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

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

This site is to the north of the road, halfway between the La Vega church and the next house to the west. A wet weather resurgence where water bubbles up through grass next to a cabbage patch and water can be seen falling in a rift some 5m behind against the hillside. Needs investigating.

References: [anon., 2003e \(Christmas logbook\)](#)

Entrance picture :

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1304: shaft

Seldesuto 30T 449018 4794701 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 307m

Depth 3m

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

Updated 8th October 2007

A 3m shaft covered by rotting boards. Not draughting and undescended.

In 2007, the shaft could not be found and has possibly been covered over.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1305: Rayo, Torca del

Seldesuto 30T 448520 4794180 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 521m

Length 52m **Depth** 33m

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

Updated 2nd November 2002

The entrance is an impressive 10 x 3 x 20m cleft directly below the track running SE-NW. The entrance pitch of 15m lands on a slope of boulders that chokes at the base. At the bottom of the pitch, a tighter drop narrows off to choke 18m down.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 2002b \(summer logbook\)](#); [Corrin Juan, 2003b](#)

Entrance picture: [1](#) [2](#) [video filmed from entrance](#)

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

1306: dig

Seldesuto 30T 449031 4794807 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 273m

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

Updated 8th October 2007

A dig against an outcrop at the edge of a field.

Reference: [anon., 1998a \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1307: dig

Seldesuto 30T 448888 4794731 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 295m

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

A small hole behind a tree on the west side of the gully. Draughts on a windy day.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1308: dig

Seldesuto 30T 448818 4794711 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 314m

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

A small dig/rift in a shakehole below a vague path. The draught needs checking out on a still day.

Reference: [anon., 1998a \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1309: dig

Seldesuto 30T 448398 4794841 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 370m

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

Updated 2nd November 2002

A low arch dig which needs a proper look.

The draught needs checking out on a still

day.

Reference: [anon., 1998a](#) (Easter logbook)
Entrance picture:
Underground picture(s):
Detailed survey: on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\)](#) area line surveys
Line survey:
On area survey:
Survex file:

X

1310: resurgence

Seldesuto 30T 448238 4794711 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 394m
Length 5m

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

Updated 22nd May 2017; 13th September 2021

A small resurgence, used as an animal water supply. The hole above (Root Tube Cave, site [4520](#)) is a tube being dug in the cliff above the track.

Reference: [anon., 1998a](#) (Easter logbook); [anon., 2017b](#) (Easter logbook); [anon., 2021c](#) (summer logbook)

Entrance picture: [December 2020](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1311: cave

Seldesuto 30T 448668 4794561 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 377m

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

A rift.

Reference: [anon., 1998a](#) (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1312: cave

Seldesuto 30T 448345 4794172 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 533m

Length 8m **Depth** 4m

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

Updated 2nd November 2002; 20th

September 2023

"A rift, 2m below a barbed wire fence, which is more than 5m long and currently blocked by a dead animal." By the time this was revisited and explored 21 years later in August 2023, the animal had decayed to bones but the rift was found to pinch in after 8m.

Reference: [anon., 1998a](#) (Easter logbook); [anon., 2002b](#) (summer logbook); [anon., 2023c](#) (summer logbook)

Entrance pictures: [2002](#) and [2023](#)

Underground picture(s):

Video: [Full exploration, 2023](#)

Detailed survey: in hand

Line survey:

On area survey:

Survex file: [August 2023](#)

X

1313: shaft

Riaño 30T 451788 4799411 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 243m

Length 3m **Depth** 3m

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

A 3m free climb.

Reference: [anon., 1998d](#) (logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1314: shaft

Riaño 30T 451768 4799401 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 237m

Length 4m **Depth** 4m

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

Excavated shaft top drops into a 4m climb to a choked floor.

Reference: [anon., 1998d](#) (logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1315: shaft

Riaño 30T 451598 4799391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 256m

Length 10m **Depth** 10m

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

The shaft top is covered with a couple of sandstone blocks. A 10m shaft drops straight to a choked floor with a very small rift leading down.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1316: shaft

Riaño 30T 451478 4799141 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 260m

Length 3m **Depth** 3m

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

Updated 28th January 2019

The entrance lies in the streambed. A tight shaft top leads to a choked base, 3m down. In the bank, a 3m cave chokes.

The site couldn't be found in January 2019 and is possibly buried under a logging track.

Reference: [anon., 1998d \(logbook\)](#); [anon., anon., 2018e \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1317: cave

Riaño 30T 451518 4799191 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 278m

Length 5m

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

Updated 28th January 2019

An excavated low entrance under a sandstone roof leads to a draughting calcite blockage after 5m. A small site which would need a lot of work to extend. It was described as "having no draught and no prospect" when visited in January 2019.

Reference: [anon., 1998d \(logbook\)](#); [anon., anon., 2018e \(Christmas logbook\)](#)

Entrance pictures: [1989](#) and [2019](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1318: shaft

Riaño 30T 451478 4799561 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 192m

Length 9m **Depth** 9m

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

Updated 18th April 1999; 3rd January 2018

The excavated shaft top in the side of the track enters a tight, 9m deep hole. In October 2017, it was probably spotted "within the bounds of the wide, muddy, logging motorway". A similar unrecorded shaft was also noted some metres to the north.

Reference: [anon., 1998d \(logbook\)](#); [anon., 1999a \(Easter logbook\)](#); [anon., 2017d \(autumn logbook\)](#)

Entrance picture: [Sequence of exploration 1](#) [2](#) [3](#)

[4](#) [5](#) [6](#) [7](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1319: Cuervo, Cueva del (La Cueva)

Riaño 30T 452318 4799361 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 247m

Length 10m **Depth** 4m

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

Updated 3rd March 2000; 14th May 2000;

28th April 2002; 18th May 2011; 15th

September 2019

A deep, 100m long twin depression, lined with 30m high cliffs at the north-east end with a shallower depression to the southwest. The northwest wall has a

resurgence entering about 7m up but the passage at the top quickly becomes too small. The stream sinks in a bouldery floor which would appear relatively easy to dig. There are a number of holes in the southern part of the depression that take water; one drops 4m in a rift to a bouldery floor. Another on the southeast side has been dug down about 8m in a rift, with boulders on one side and fill in the floor.

The impressive site sits directly over the avens at the end of the 3rd River Inlet in [Cueva de la Hoyuca \(107\)](#). There appears to be about 50m altitude difference.

On a visit to take better photos in May 2011, a number of large trees were found to have fallen. This has allowed more light down to the bouldery floor resulting in a profusion of ferns and saplings. The depression was entered from the southwest end and a route down from the separating ridge into the deeper, overgrown northern end was not forced.

A visit in July 2019 described the dense vegetation with giant 6ft ferns and brambles the size of trees. a 30cm diameter hole in the base of a pit was discovered where a boulder rolled 2 or 3m - but it is unclear where this was.

References: [anon., 1998d \(logbook\)](#); [Corrin Juan, 1999](#); [anon., 2000a \(February logbook\)](#); [anon., 2000b \(Easter logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2019d \(summer logbook\)](#)

Entrance pictures: [resurgence](#) : [view to the NE 1](#) : [view in the shallower end](#) : [view to the NE 2](#) : [view to the NE 3](#) : [May 2011](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1320: shaft

La Colina 30T 453468 4796511 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 530m

Depth 10m

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

An unexplored 10m shaft.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1321: shaft

S Vega 30T 450838 4794441 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 573m

Length 7m **Depth** 7m

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

Updated 2nd May 2024

A 7m shaft which can be free-climbed to a choke. [Site 5405](#) is to the N of this one.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1322: shaft

S Vega 30T 450828 4794521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 557m

Depth 7m

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

An unexplored shaft, about 7m deep.

Approximate grid reference.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1323: shaft

S Vega 30T 448238 4794531 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 415m

Length 3m **Depth** 3m

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

A small hole into a free-climable shaft.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1324: shaft

Seldesuto 30T 448248 4794541 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 412m

Length 4m **Depth** 4m

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

A 4m deep choked shaft.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1325: Lammas, Cueva

S Vega 30T 452718 4794661 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 405m

Length 131m **Depth** 77m

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

Updated 21st January 2001; 8th October 2007

The [entrance](#) lies in an [obvious tree-filled depression](#), just above the track and to the west of the set of concrete electricity poles which mark the start of the route to [Cueva Coquisera \(039\)](#). In 2007, the entrance shakehole had been partly filled with large blocks to form the base for the mobile phone mast.

An excavated hole through boulders at the base of the depression drops 4m into a 16m long [chamber](#) with a loose bouldery floor and a calcited inlet. At the right hand side a short climb down leads to the top of the first pitch where the inlet brings water to calcite the boulders together. The 5m pitch lands in a chamber with a short climb down to a pool and an [eyehole](#) onto a [3m drop](#). Below, the water drains into a miserable sump pool but to the right a strong draught blows into an excavated crawl onto a 2m climb down to a ledge followed immediately by a 4m pitch. A couple more short climbs and [pitches](#) end at 5m of [walking](#) to the [sloping rift at the head of a 10m pitch](#).

The pitch head been excavated and enlarged. In the chamber below there is a good digging possibility with an echo and draught. Below the pitch head there is a step across the drop to another draughting passage which is small.

The digging possibility was excavated to another 11m pitch to a tight rift which was pushed 70m with an awkward climb and tight squeeze. Beyond, a 20m pitch dropped to the route became too tight on a sandstone bed. Another 5m pitch became too tight.

Link to entry in the [Cave Diving Sump Index](#).

Reference: [anon., 1998d \(logbook\)](#); [Corrin Juan, 1999](#); [anon., 1999c \(logbook\)](#); [Corrin Juan, 2000](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#)

Entrance picture: [yes](#) [climb top](#)

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

[eyehole below eyehole](#) [5m pitch](#) [passage above p10](#) [top of p10](#)

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

1326: shaft

S Vega 30T 451768 4794131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 583m

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

An excavated entrance into a shaft which needs enlarging.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1327: shaft

S Vega 30T 451798 4794151 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 589m

Length 2m **Depth** 2m

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

An excavated narrow rift which may draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1328: shaft

S Vega 30T 451628 4794071 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 597m

Depth 10m

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

[search](#)

Updated 21st October 2001

An undescended shaft covered with boulders.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1329: cave

Piluca 30T 451585 4793865 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 657m

Length 9m

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

[search](#)

Updated 11th December 2018

(A previous grid reference of 30T 451668 4793841 put the site some 80m east of the true position.)

The cave lies in a small gully at the western end of a prominent cliff line just north of the Piluca summit. The cave passes under a skylight with a small, excavated, descending 4m tube down to the right.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2018d](#)

([autumn logbook](#))

Entrance pictures: [November 2018](#)

Underground pictures: [November 2018](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1330: shaft

Seldesuto 30T 448498 4794341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 448m

Depth 5m

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

[search](#)

An undescended 5m shaft.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1331: shafts

Seldesuto 30T 448448 4794441 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 437m

Depth 10m

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

[search](#)

A line of unexplored drops of 5 to 10m in depth.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1332: Juan Lombrero, Cueva de

S Vega 30T 450616 4795062 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 379m

Length 1533m **Depth** 195m

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

[search](#)

Updated 19th February, 18th April 1999, 6th December 1999; 14th May 2000; 3rd June 2000; 21st January, 3rd May 2001; 20th May 2006; 7th May 2007; 6th January, 23rd June 2011; 1st July 2018

An opening at the back of a depression. Climb down to the entrance (which can draught out very strongly) where a steep descent on boulders leads to a low, wide passage to a [2m drop](#) into a chamber. A

drop on the right of the southern passage leads to draughting sandy crawls. This was enlarged in 2006 but the draughting way on can be seen too small for 3m.

The Pedro's Pot area was pushed during Easter 2007 to p16 and a p25 ending at a rift. (The survey may now be a little suspect around the main chamber area as there appear to be different views about the size of the main chamber - see [sketch](#) and [survey](#)).

A small hole leads down into the second chamber. At the bottom several holes draught in but are all too tight.

A too-tight rift has been enlarged and very tight squeeze passed into the side of a pitch, 25m above the floor. Climbing up reaches some rock spikes and an eyehole back into the chamber. Dropping down passes a passage 7m above the floor and at the base there is a hole which needs enlarging to give access to the top of a 25m pitch.

A climb up to the left of the enlarged rift enters passage to a 15m pitch which draughts from a narrow slot at the base. A hading rift enters 8m down. At the pitch there is a route back into the first chamber. The cave was pushed for another 800m in the summer of 1999 and the above description needs tidying up and rewriting.

At the eastern end of the large passage below the second pitch a crawl leads to a 20m pitch dropping into a chamber, Down Under. This slopes down to a huge block, Australia, where a 42m pitch, rigged off the block and a deviation 3m down drops into a chamber about 30m high. At the lowest end routes down in a choke may be close to *Breakdown Chamber* in Reñada (site 0048), but no way through can be found.

In *Down Under*, a traverse to the right leads to climbs up a bouldery ramp ending at a large choke. Routes to the left and right (draughting) could perhaps be pushed further.

At Easter 2000, various extensions were made from *Hammerless Pot*, but not surveyed.

At Easter 2001, at the western end of the cave was pushed, near the start of the final chamber, down a 126m broken pitch. The drop can be broken into stages of 13, 12, 30 (landing on a drippy ledge with a rebelay under a small chokestone), 26 (to another ledge with an aven inlet), 6, 18, a free-climb of about 15m and a handline climb of 7m. At the base the water entered a tight 3m high rift which could be seen to enlarge but becomes smaller again.

At the top of the 126m pitch, the passage heads east into the *Good Friday the 13th Extensions*. These are entered via a traverse from a 10m pit. The passage is varied going over some undescended holes and muddy climbs to a small phreatic "Sanatogen-type" passage. This ends up splitting 3 ways: the left nips in, the right seems to leads back in an awkward return loop and straight ahead leads to a draughty, sandy floored chamber. This was excavated and passage entered that required digging in 2 more places until *Stop and Go Series* finally ended at a bedding some 5 or 6cm high. This would appear to be very close to [Hammered](#) and [Hidden Holes](#).

A hydrology diagram for the South Vega System can be seen [here](#).

Reference: [anon., 1998d \(logbook\)](#); [anon., 1998c \(Christmas logbook\)](#); [anon., 1999a \(Easter logbook\)](#); [anon., 1999c \(logbook\)](#); [Corrin Juan, 2000 \(survey\)](#); [anon., 2000b \(Easter logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2006b \(Easter logbook\)](#); [anon., 2007b \(Easter logbook\)](#); [Corrin Juan, 2007a](#); León García José, 2010 ([Volume 1](#) and [Volume 2](#)) (line survey and photo)

Entrance picture: [top of entrance](#) [down entrance](#) [climb 1](#) [2](#)

Underground picture(s): [hammering through maypole](#) [entrance slope](#) [lined climb](#) [base of second pitch](#) [chamber base](#) [second pitch](#) [first chamber](#) [ladder up](#) [top first pitch](#) [deviation first pitch](#) [top second pitch](#) [deviation second pitch](#)

[near head third pitch](#) [chamber base](#) [second pitch](#)

Detailed survey: [Easter 2007 pdf \(Scan for 07 batches\)](#) [Easter 2006 pdf](#) [1:1000 \(Easter 2001\)](#) [1999 original](#)

Line survey:

On area survey:

Survex file: [download 3d file](#) (Easter 2007) (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

1333: Tortilla, Torca

S Vega 30T 450209 4793985 (Datum: ETRS89).

Accuracy code: [G](#)) **Altitude** 613m
Length 35m **Depth** 28m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2005

A gash in rock leads to a climb down into a steeply descending rift passage. After a stal slope, a very tight pitch descends to a mud choke. A pitch on the right at the foot of the stal slope has a sound connection to the first pitch.

The good draught out is lost on the way in.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2005b](#)

([Easter](#) & [summer](#))

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](#)

1334: shaft

S Vega 30T 450748 4795191 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 307m

Length 5m **Depth** 10m

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

The 5m deep shaft has a choked shaft to one side where rocks drop for 5m. The site could be dug but there is no draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1335: shaft

S Vega 30T 450783 4795206 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 305m

Length 10m **Depth** 14m

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

Updated 21st October 2010

A 10m pitch drops to a too tight constriction through stal to a 4m drop. There was no draught on a cool day.

A GPS reading of 30T 0450885 4795415 (summer 2010) (ETRS89: 30T 450783 4795206) needs checking as this would also alter significantly the position of (apparently) nearby site 1334.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2010c](#)

([summer logbook](#))

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1336: shaft

S Vega 30T 450618 4795191 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 349m

Length 25m **Depth** 20m

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

Updated 13th, 16th September 2021

The shaft top is 3 x 1.5m and is under a small (in 1998) hazel tree. A broken 10m pitch leads to a second 10m drop in a shaft about 4m in diameter at the bottom. The small outlet chokes immediately. [P Smith]

Reference: [anon., 1998d \(logbook\)](#); [anon., 2021c](#)

([summer logbook](#))

Entrance picture: [January 2021](#)

Underground picture(s): [January 2021](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1337: shaft

S Vega 30T 450758 4794971 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 395m

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

A small, fenced, unexplored opening is covered with rocks.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

1338: shaft

S Vega 30T 450847 4794916 (Datum: ETRS89.

Accuracy code: P) **Altitude** 426m

Length included in the South Vega System - see

[Azpilicueta](#) **Depth** 285m

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

Updated 17th December 1999; 14th May, 17th September 2000; 26th April, 21st October 2001; 1st February 2006; 28th October 2007; 7th January 2011; 26th December 2012; 30th September 2015; 30th June 2018

The length includes [Cueva-Cubío de la Reñada \(48\)](#), [Torca de Azpilicueta \(333\)](#), [Torca de Papá Noel \(1471\)](#), [Torca de la Vera Negra \(36\)](#), [site 1338](#), [Torca de Coterón \(264\)](#), [site 675](#) and [Cueva Comellantes \(40\)](#).

A table of the depth within the South Vega System from each entrance can be seen

[here](#).

This site is a fenced shaft with 2 openings and a tree. The grid reference above is the centre of the shaft taken from Google Earth. The lower entrance is a scramble down to the top of a 16m pitch (belay 8mm stud and tree). The pitch slopes down to a pot / deviation off a stud on the opposite wall. At the foot, a route to *Santi's Grotto* crosses an undescended drop that may be traversed to where a junction leads to 2 short choked passages.

From the foot of the pitch a slope drops down past a hole on the right, and past a low opening on the right onto *Centipede Pot*, to an aven and a tight draughting inlet which needs hammering to proceed.

Centipede Pot is a 13m broken pitch rigged for ladders. At the foot, a passage runs up-dip and quickly chokes.

The way on from *Centipede Pot* is a gravel over white mud to the top of *Dog's Bollocks Pot* (p27, rigged from bolt and wire around stal; beware loose blocks at the top; rebelay at -9m). A traverse above *Dog's Bollocks Pot* becomes wide, but this can be seen from the head of *Spice Pot*.

At the foot of *Dog's Bollocks Pot* traversing above the stream passes an aven then reaches the top of *The Spice Pot* (p54m). This pitch is narrow at the top and has rebelays at -10m and -20m. At the foot, an inlet passage leads to some climbs pushed by the Catalans and downstream has been explored about 20m to where it continues narrow.

Several large openings can be seen in the north wall of the shaft. Swinging off 8m above the floor into the obvious window enters a large passage. A rope is recommended for a traverse on the right hand wall, beyond which the passage (20m high and 10m wide) contains numerous holes in the floor. After 50m a drop is reached where a traverse on the right hand wall reaches a 20m pitch into a huge chamber containing a stalagmite 10 - 15m high (*The Sentinel*).

The best way to enter *Sentinel Chamber* is to drop the first hole on the traverse, rigged from the traverse plus a deviation from a large block over the pitch head. The next pitch is rigged from a large Y hang on opposite walls with a deviation (left in place) just below the top. This pitch passes a ledge which gives access to the *Sentinel Chamber*, or it can be followed into *Opportunity Knocks Pitch* which passes below boulders and becomes small. From the ledge a short passage leads to a bouldery climb up to *The Sentinel*.

At Easter 2001, a hole in the floor of *Sentinel Chamber* was descended to an immature streamway at -172m (altitude 254m) and *The Detackled Series* was also descended near the "end". The cave was described as "wide open and still going".

In the summer the cave was linked to [Torca de Coterón \(site 264\)](#). In *Sentinel Chamber*, two ways passed on the right lead down to a large rift directly below *The Sentinel*. (Both require rigging from naturals and meet at a drop to the head of a short pitch into a rift). The rift starts as a scramble down boulders to a ledge and a sloping pitch, *Coco Pot*, to the *81 Depths* in Coterón. A bolted traverse about halfway down (on the left wall looking down) leads to the second Coterón connection, near to the *Edge of the Universe* and the head of the first pitch in the *81 Depths*.

At the foot of *Coco Pot*, two very small

outlets remain to be pushed - one carries water and draughts, but a jammed block bars the way. Climbs above the floor area lead to the 17m pitch in the *81 Depths* and a short, tight sandy rift.

The *Sentinel Chamber* is being pushed with a bolt traverse to fully explore at the higher levels.

Reference: anon., 1998d (logbook); anon., 1999c (logbook); anon., 2000b (Easter logbook); anon., 2000c (Summer logbook); Corrin Juan, 2001 (photos); anon., 2001a (Easter logbook); anon., 2001c (Summer logbook); Corrin Juan, 2003a (photo); Corrin Juan, 2005; Corrin Juan and Smith Peter, 2007; León García José, 2010 (Volume 1 and Volume 2) (line survey section and photos); anon., 2015c (summer logbook)

Entrance picture: [yes](#)

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

Detailed survey: 1:1000 (pre-2001) 1:1000 with Coteron connection [pdf file](#)

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: [South Vega System](#) (30/6/2018)

X

1339: cave

S Vega 30T 450898 4795041 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 387m

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

The entrance is on the north side of the depression. A small entrance leads to a bedding with a slot in the floor which goes down-dip to a junction. The cave ends too tight and would be a major dig. There is a fair draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1340: shaft

S Vega 30T 450768 4793991 (Datum: ETRS89.

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

Length 50m **Depth** 27m

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

Updated 13th January, 26th April, 26th September 2012; 24th April 2013

This site is now best approached from the Arredondo side of the hill. A small hole in the edge of the wood has a good draught and is diggable. When visited in December 2011, there was a very good, warm draught out. An easy dig was also found 1m to the east.

The site was opened up at Easter 2012. A p12 drops in a rift to the next pitch of 15m. The base is 8 x 5m with 3 possible further digs going off to the north, south and east. The best may be to the south where it appears a small stream may sink in wet weather and rocks can be dropped 2m to a floor. No draught when descended at Easter. In the summer, 2012, there was no or little draught from the digs but at Easter 2013 it was found to be draughting in strongly.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2011f \(Christmas logbook\)](#); [anon., 2012b \(Easter logbook\)](#); [anon., 2012d \(summer logbook\)](#); Corrin Juan, 2013a; [anon., 2013b \(Easter logbook\)](#)

Entrance pictures: [Xmas 2011](#) : [Easter 2012](#)

Underground picture(s): [Easter 2012](#)

Video: [Exploration of first pitch](#)

Detailed survey: from DistoX and PocketTopo : [plan](#) and [extended elevation](#)

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

1341: shaft

S Vega 30T 450498 4793951 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 648m

Depth 5m

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

Updated 2nd May 2024

This 5m deep, unexplored, fenced shaft is near several active stream sinks. The hole could not be found (1/4/2024) and it is suggested that this duplicates [site 1272](#) and should be reallocated.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2024b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1342: cave

S Vega 30T 452003 4794663 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 505m

Length 5m **Depth** 3m

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

Updated 8th October 2007; 8th May 2018

The vegetated entrance lies 5m from the northwest / southeast fence in a field above the track. The 5 x 1m slot is only 3m deep, but there is a possible dig down on the left hand side, and a very slight draught.

Within 100m to the southwest there is a series of 2m deep boulder-floored depressions with no draught. See also sites [4675](#), [4676](#), [4677](#), [4680](#).

Reference: [anon., 1998d \(logbook\)](#); [anon., 2007d \(summer logbook\)](#); [Corrin Juan, 2007a](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture: [2007 and 2018](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1343: shaft

S Vega 30T 451889 4794694 (Datum: ETRS89.

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

Length ?m

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

An earth-floored, bracken-covered shaft.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1344: cave

S Vega 30T 451837 4794593 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 485m

Length 12m **Depth** 4m

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

Updated 3rd November 2009; 10th

September 2022

The entrance is a 4m high vertical slot in the hillside. This leads to a 3 x 3m triangular chamber, about 1m high, and with an earth floor. A narrow slot chokes after 2m.

In 2009, the site was found full of rubbish.

The site was dug (finishing at a "possible dig") and surveyed in August 2022.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2009c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [2022](#)

Underground pictures: [2022](#)

Detailed survey: [2022](#)

Line survey:

On area survey:

Survex file: [2022](#)

X

1345: shaft

S Vega 30T 451608 4794221 (Datum: ETRS89.

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

Length 7m **Depth** 7m

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

An enlarged clint, about 7m deep and 6 x 3m in plan with a sloping earth floor. There is no draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1346: shaft

S Vega 30T 451348 4794211 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 554m

Length 6m **Depth** 6m

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

The 6m deep choked shaft lies 20m southwest of the path and fence.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1347: shaft

S Vega 30T 451588 4794231 (Datum: ETRS89.

Accuracy code: M) **Altitude** 542m

Length 5m **Depth** 5m

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

An enlarged clint, about 5m deep with a mossy boulder floor. There is no draught.

Reference: [anon., 1998d \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1348: cave

El Naso 30T 451462 4796220 (Datum: ETRS89.

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

Length 6m

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

Updated 22nd October 2007; 22nd May

2014

The entrance is at the base of the cliff to the east of [Cueva Coberruyo \(138\)](#). A 6m crawl which draughts and may dig. This site and [site 1349](#) were re-investigated in October 2007 and the following account written:

These two caves are connected though the route through needs excavating. They are situated on a ledge at the base of an outcrop about 80 metres east of Cueva de Coberruyo. Both are hands and knees crawls and 1348 is probably the most interesting from a digging point of view.

The draught is confusing as, on the first trip, site 1349 was draughting out very strongly from the connection passage though not at the end and site 1348 also appeared to be draughting out. A couple of days later site 1349 was draughting in through the connection and out of 1348 and no draught could be detected at the end of 1348, also the draught was much reduced. The weather on both days was fine with no surface wind. The survey is a memory sketch but should be quite accurate.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2007e](#)

(autumn + Christmas logbook); [anon., 2014b](#)

(Easter logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey: [with 1349](#)

Line survey:

On area survey:

Survex file:

X

1349: cave

El Naso 30T 451456 4796217 (Datum: ETRS89.

Accuracy code: A) **Altitude** 335m

Length 13m

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

Updated 22nd October 2007; 22nd May

2014

The entrance is at the base of the cliff to the east of [Cueva Coberruyo \(138\)](#). A 13m crawl has a light connection with site 1348 on the right. See the description of [1348](#) for more details.

Reference: [anon., 1998d \(logbook\)](#); [anon., 2007e](#)

(autumn + Christmas logbook); [anon., 2014b](#)

(Easter logbook)

Entrance picture: [yes, with 1348](#)

Underground picture(s):

Detailed survey: [with 1348](#)

Line survey:

On area survey:

Survex file:

X

1350: Hoyos, Sumidero de los (2312 (French: SCD))

Arredondo 30T 450183 4792590 (Datum: ETRS89.

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

Length 85m **Depth** 6m

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

Updated April 20th 1999; 13th October

2004; 11th February 2016; 23rd September

2018; 28th January 2019; 10th September,

15th November 2022

Site explored and surveyed by the Catalans in October 1998.

The site lies at the base of a closed depression in woods. There are three entrances - two low in the base of the cliff and one a pitch entrance a few metres up. Marked VT with a square and diagonal line.

The following is a (Google) translation of a description by Guy Simonnot (Simonnot G, 2019):

The entrance porch (4 x 1 m) overlooks a low gallery with holes left at first on the left by a collapse (2 m) going up in the open air then by a chimney of 5 m also joining the surface. Ten meters further the conduit

separates into two.

On the right the route goes into a modest gallery, embellished with some concretions, then the dimensions increase. The creek dug its bed right on the concave shore in marly layers while on the left it spread beautiful layers of clay.

On the left of the diffluence the gallery crosses a small scree room then stumbles on a concrete wall that one must climb. An enlarged passage leads to a toboggan covered with stalagmites. At the foot we reach the confluence with the active gallery and the most spacious part of the cavity.

The width is around 10 m and 5 m in height, a meander vault unfortunately ends on a stalagmitic flow. Downstream of more and more thick clayey deposits have been recreated by the creek. Funnels without follow-up mark the places of disappearance.

Geological level:

It is on a fracture (N80°) putting in contact the sandstones of Colorao (= sandstone of Tocornal) with the limestones of Vallina. The dip of the strata is about 10° to the north. The water joins the network of the Vallina and the drainage towards the source of [Comediante](#) (Matienzo)

[A copy of the .tro file (for Visual Topo) is found in the 1350 surveys folder.]

Reference: material in file; [anon., 1999a \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [Simonnot G, 2019](#); [anon., 2022c \(summer logbook\)](#); [Simonnot G, 2022](#)

Entrance picture: [2004 - distant](#) [close up](#)

Underground pictures: [2022](#)

Detailed survey: [plan](#) : [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

1351: caves - 2

S Vega 30T 451474 4795281 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 264m

Length 6m **Depth** 2m

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

Updated 14th October 2004

Two small caves above the entrance to [La Cuevuca](#) (site 177). The eastern cave is choked after 1 body length; the larger hole, 5m to the west, is a 1.5m high , 4m diameter choked chamber.

Reference: [anon., 1998c \(Christmas logbook\)](#);

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

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1352: shaft

Cruz Llorada 30T 450178 4797941 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 482m

Length 4m **Depth** 4m

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

Small open shaft which chokes about 4m down.

Reference: [anon., 1998c \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1353: shaft

Coterón las Llanas 30T 450848 4798471 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 523m

Length 6m **Depth** 6m

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

The shaft descends under boulders for 6m to a tight continuation.

Reference: [anon., 1998c \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1354: cave

Cruz Llorada 30T 450251 4797659 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 507m

Length 4m

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

Updated 25th May 2003

A walk-in to a low "chamber" about 1.5m high and with a diameter of 4m. The rock hanging in the entrance apparently looks like a horses head.

Reference: [anon., 1998c \(Christmas logbook\)](#);

[anon., 2003b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1355: shaft

Cruz Llorada 30T 450199 4797639 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 497m

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

Updated 16th January 2007

An unexplored small shaft, covered with small blocks, about 50m southwest of the Bosmartín shaft (63). At the end of 2006 this was found uncovered with blocks at the base. The shaft appears choked but remains undescended. It was GPS'ed 30m east of the original position.

Reference: [anon., 1998c \(Christmas logbook\)](#);

[anon., 2006f \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1356: cave

Seldesuto 30T 449608 4794711 (Datum: ETRS89.

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

Length 5m **Depth** 3m

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

A set of meanders. A 3m climb into a N-S rift where south chokes and becomes too tight. The northern direction requires minor digging to obtain a narrow passage.

Reference: [anon., 1998c \(Christmas logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1357: dig

Seldesuto 30T 449628 4794851 (Datum: ETRS89.

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

Depth 10m

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

In pinnacle karst. A very small hole which requires a hammer and chisel to allow access to a 10m echoing shaft.

Reference: [anon., 1998c \(Christmas logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1358: cave

Seldesuto 30T 449788 4794861 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 334m

Length 6m **Depth** 6m

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

A hole in the Puchas depression where a climb down between rocks appears to draught slightly. The site ends at loosely perched rocks about 6m down but with little room to dig.

Reference: [anon., 1998c \(Christmas logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1359: cave

S Vega 30T 450098 4795081 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 378m

Length 4m **Depth** 4m

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

A fenced opening above the depression containing the entrance to site [1332](#). A choked, 4m free-climb.

Reference: [anon., 1998c](#) (Christmas logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1360: shaft

Coterón las Llanas 30T 450661 4798455 (Datum: ETRS89. Accuracy code: G) **Altitude** 476m

Length 20m **Depth** 10m

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

Updated 20th April 1999; 26th September

2012

A shaft with trees and surrounded by a fence. It lies below a barn with a silo and is a 10m pitch to much household rubbish and a short, decorated passage. The site was redescended in 2012 before realising that the grid reference (VN50829864 Alt. 505m) was wrong.

Reference: [anon., 1998c](#) (Christmas logbook);

[anon., 1999a](#) (Easter logbook); [anon., 2012d](#)

(summer logbook)

Entrance picture: [yes](#) [looking down shaft](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1361: shaft

Coterón las Llanas 30T 450518 4798311 (Datum: ETRS89. Accuracy code: M) **Altitude** 492m

Length 12m **Depth** 6m

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

The entrance lies on top of a 4m high limestone scar and is surrounded by a fence. A 6m ladder pitch drops in a 4m diameter shaft. The landing is choked as is a small hole at the top of a small calcite slope.

Reference: [anon., 1999a](#) (Easter logbook)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1362: shaft

Coterón las Llanas 30T 450749 4798100 (Datum: ETRS89. Accuracy code: G) **Altitude** 510m

Length 30m **Depth** 30m

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

Updated 13th May 2011

The entrance is a boulder covered hole on the track. The first section is a 5m pitch to the excavated head of the continuation which is tight at the top. The 15m pitch appears to continue for another 10m down below a tight section.

Reference: [anon., 1999a](#) (Easter logbook); [anon., 2011b](#) (Easter logbook)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1363: shaft

Coterón las Llanas 30T 450998 4798271 (Datum: ETRS89. Accuracy code: M) **Altitude** 524m

Length 9m **Depth** 9m

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

A circular, 9m deep shaft.

Reference: [anon., 1999a](#) (Easter logbook)

Entrance picture(s): [yes](#) [wider view](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1364: shaft

Coterón las Llanas 30T 451108 4798281 (Datum: ETRS89. Accuracy code: M) **Altitude** 514m

Length 8m **Depth** 8m

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

A excavated hole which is a tight, body-sized pitch to a choked floor.

Reference: [anon., 1999a](#) (Easter logbook)

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

Underground picture(s):

Detailed survey:

Line survey:
On area survey:
Survex file:



1365: shaft

Riaño 30T 450761 4799064 (Datum: ETRS89.
Accuracy code: [G](#)) **Altitude** 353m

Length 10m **Depth** 10m

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

Updated 13th October 2011

An impressive rift entrance at the base of a steep shakehole that is only 10m deep, requiring a ladder after a vegetated slope.

A call-out to rescue a calf which had fallen down the hole was abandoned when the animal was seen to be lifeless at the base of the 6m vertical drop. The old gid reference is VN50839928. The new one above may now require the repositioning of nearby holes.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2011d \(summer logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1366: shaft

Riaño 30T 450698 4799051 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 344m

Length 3m **Depth** 3m

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

The entrance is behind an ash tree and is a 3m drop in a blocked shaft.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s): [wider](#) [closer](#) [area view](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1367: cave

Riaño 30T 450688 4799091 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 344m

Length 6m

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

A 2m crawl to a rift; 4m to a too tight section with a small shaft beyond.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1368: cave

Riaño 30T 450668 4799091 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 341m

Length 6m **Depth** 6m

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

On the same rift as site 1367. It becomes too narrow.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1369: shaft

Riaño 30T 450688 4799041 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 348m

Length 6m **Depth** 6m

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

A 6m shaft, first descended in 1996.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1370: cave

Riaño 30T 450668 4799051 (Datum: ETRS89.
Accuracy code: [M](#)) **Altitude** 345m

Length 4m

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

A drippy fissure under a rock face. The east passage is too narrow, the western side chokes after 4m.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1371: cave

Riaño 30T 450648 4799071 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 339m

Length 10m

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

[search](#)

A water supply cave which emerges part way down the shakehole. The entrance has an old door and white plastic pipe. The cave is a 10m crawl in water. Below is a short pitch down and a body sized phreatic tube.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s): [water supply cave](#) [phreatic tube](#) [depression complex](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1372: shaft

Riaño 30T 450698 4799161 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 338m

Length 7m **Depth** 7m

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

[search](#)

A 2m shaft to boulders with a 5m climb down the side of block. First explored in 1996.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1373: cave

Riaño 30T 450718 4799161 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 339m

Length 6m **Depth** 3m

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

[search](#)

A narrow hole to a 3m blocked rift. First explored in 1996.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1374: shaft

Riaño 30T 450748 4799171 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 339m

Length 30m **Depth** 25m

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

[search](#)

A fissure in the hillside over a large boulder leads to a circular 20m shaft.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1375: shaft

Riaño 30T 450448 4799181 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 357m

Length 4m **Depth** 4m

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

[search](#)

The choked shaft is covered with slabs.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1376: cave

Riaño 30T 450488 4799131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 363m

Length 5m **Depth** 5m

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

[search](#)

A steep shakehole contains a blocked fissure behind a willow tree.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1377: shaft

La Colina 30T 453518 4797461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 293m

Length 5m **Depth** 5m

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

A tight, choked 5m deep shaft.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1378: cave

La Colina 30T 453748 4797341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 395m

Length 5m

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

The entrance lies in trees with a small scar.

A flat out crawl over mud beneath a stal ceiling.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1379: cave (Candy's Dig)

La Secada 30T 451289 4797227 (Datum: ETRS89.

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

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

Updated 14th May 2000; 21st October

2001; 18th September 2013

The entrance is to the south of a small bluff and is covered with one of Pablo's signs. The cave descends to a rift with boulders and a good draught. A good dig.

When revisited in 2013, there was a boulder over the top and the strong draught felt at the top was not felt at the bottom.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2000b \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture(s): [from above](#) [close up](#)

Underground picture(s):

Video: [draught at entrance, summer 2013](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1380: dig

La Secada 30T 451148 4797281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 299m

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

Updated 13th September 2021

The entrance is in a field with other boulder piles which conceal holes. A small black hole can be seen. The site draughts and would make a good dig. However, in August 2021, a team "could not find anything of interest".

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1381: dig

La Secada 30T 451088 4797391 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 305m

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

Updated 13th September 2021

A tree in an exposed cliff also has a twin burner gas hob. According to the logbook, 11/8/21, "Could not find the twin burner gas hob but find a pan. Moreover, there is a calcitic reservoir catching field water."

Reference: anon., 1999a (Easter logbook); anon., 2021c (summer logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1382: cave

S Vega 30T 450548 4794641 (Datum: ETRS89.

Accuracy code: M) **Altitude** 503m

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

[search](#)

A body-sized hole at the base of a 3m cliff.

Not promising - no draught.

Reference: anon., 1999a (Easter logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1383: cave

S Vega 30T 450498 4794591 (Datum: ETRS89.

Accuracy code: M) **Altitude** 512m

Length 5m

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

[search](#)

There is a low wall across the entrance of

this draughtless site. A small hands-and-

knees crawl leads into a 5m stalled

chamber.

Reference: anon., 1999a (Easter logbook)

Entrance picture(s): yes

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1384: dig

S Vega 30T 450448 4794561 (Datum: ETRS89.

Accuracy code: M) **Altitude** 508m

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

[search](#)

Updated 16th April 2008

In a wooded depression not shown on the

1:5000 maps. Two small holes on the north

side of the depression with no draught but

may dig. This may be [site 2973](#).

Reference: anon., 1999a (Easter logbook); anon.,

[2008c](#) (Easter logbook)

Entrance picture(s): yes

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1385: shaft

S Vega 30T 450398 4794331 (Datum: ETRS89.

Accuracy code: M) **Altitude** 562m

Length 10m **Depth** 10m

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

[search](#)

Updated 18th September 2000

An obvious fenced shaft to the west of a

ruined cabaña. Approximately 10m deep -

the site is 2 x 3m through a sandstone bed.

Reference: anon., 1999a (Easter logbook); anon.,

[2000c](#) (Summer logbook)

Entrance picture(s): yes

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1386: dig

S Vega 30T 450478 4794270 (Datum: ETRS89.

Accuracy code: G) **Altitude** 573m

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

[search](#)

Updated 18th September 2000; 21st

October 2001; 30th April 2005

By southern corner of wall above ruined

barn below intact long barn. Two sandstone

boulders cover a pit that draughts in. The

site was dug for 2m in 2001 but is a long

term dig and has been refilled.

Reference: anon., 1999a (Easter logbook); anon.,

[2000c](#) (Summer logbook); anon., [2001c](#) (Summer

logbook); [Corrin Juan, 2003a](#); anon., [2005b](#) (Easter

& summer)

Entrance picture(s): yes

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1387: dig

S Vega 30T 450268 4794171 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 561m

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

Updated 17th September 2000

A sharp immature hole with a seven post fence. The site draughts very well but requires a hammer before entry. In 2000, the dig was described as "not very promising".

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1388: dig

S Vega 30T 450440 4794140 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 595m

Depth 2m

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

Updated 10th September 2022

A 2m deep shakehole with five posts and bottles in. There appears to be an echo. This site was spotted on the other, downhill side of the track in August and the grid reference later improved from the map. (The old position is 30T 450468 4794141).

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture(s): [wider](#) [closer](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1389: shaft

S Vega 30T 450478 4794121 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 607m

Length 3m **Depth** 6m

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

A small 8 post fence surrounds a 3m drop to a boulder choke. Stones drop a further 3m down a crack and there is a slight inward draught. A possible dig.

Reference: [anon., 1999a \(Easter logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1390: dig

S Vega 30T 450673 4794161 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 603m

An early position of ETRS89: 30T 450658 4794171 might be better.

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

Updated 18th September 2000; 21st October 2001; 28th April 2002; 25th January 2003; 10th September 2022; 7th January 2023

Two streams unite and sink against a small limestone face in the beech wood. Despite the leaf litter there is no sign of backing up. The site was dug in 2001 and 2002 opening up a bedding full of blocks with a good draught. Further digging occurred in August 2022, partly to remove the accumulated washed-in material.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [anon., 2002d \(Christmas logbook\)](#); [Corrin Juan, 2003a](#);

[Corrin Juan, 2003b](#); [anon., 2022c \(summer logbook\)](#); [anon., 2022e \(Christmas logbook\)](#)

Entrance pictures: 1999 : summer 2022 - 360° photos (JC), branch-covered hole. Views from above

[1](#) [2](#) ([help notes](#)) : [summer 2022](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1391: Volcano Cave

S Vega 30T 451120 4794229 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 592m

Length 74m **Depth** 29m

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

Updated 21st October 2001; 28th April 2002; 25th May, 19th October 2003; 3rd May, 14th October 2004; 30th November 2005; 1st February, 20th May, 5th October 2006; 7th May 2007; 8th May 2018; 20th, 22nd September, 6th, November 2023; 27th November 2024

Called "The Volcano" due to the strong, warm draught emerging from the entrance (Infrared photos below.) Its position above possible linking passage between Vallina and the South Vega System puts the site near the forefront of digging spots.

A stooping-size hole to a 2 x 3 x 2m high chamber that has been dug down and around in boulders. After further digging in 2002, it required heavier techniques. Digging continued through 2003.

At Easter 2004, the following account was written:

"A trip was undertaken to survey loop accurately to determine wall thickness - approx 0.6m. Then from the dodgy side digging into a small chamber up from the pit following draught. Draught issuing from small hole in floor. Tight rift could be seen. Floor on good side (main dig) also lowered by 6".

"A third trip dug floor in main dig and drilled from dodgy side to connect back of hole into main dig. Have achieved connection. Needs to widen for caver access to the pit. Good draught issuing from bottom of pit and good prospect once the hanging death boulder above the pit can be dealt with safely."

Further excavation occurred in 2005.

At Easter and summer 2006 some stabilising was undertaken with foam and stemples. (No logbook account).

On one trip at Easter 2007, a break-through occurred when a 3m climb dropped to a dig into a 5m wide rift with a 6m pitch. This entered a 15x5m chamber floored with large blocks. A hole in the floor of the chamber has been partly excavated - a chamber can be seen below, but some stabilising of the boulders is required. The 3m climb and 6m pitch go through about 4 beds of sandstone, one about 1.2m thick. The limestone in this area has a lot of cross bedding and has fragments of sandstone.

After a 16-year digging hiatus, the site was re-visited by a 4-person team for re-assessment in August 2023. The site was opened up by digging: "*Some time was spent digging and stabilising the way on to the lower chamber. Finally got into this space*" where there are "*2 leads which will be long term digging prospects with shoring. A draught out from the right hand dig. We started to pull a few rocks out which was easy going - but not long before shoring will be required.*" (See 2023 video below) . This lowest space may or may not have been previously entered: there may have been an undocumented trip after 3/4/2007 - see logbook entry on page 1, autumn 2023.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2002a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2003b \(Easter logbook\)](#); [Corrin Juan, 2003b](#); [anon., 2003c \(summer logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2004d \(summer logbook\)](#); [anon., 2005c \(autumn logbook\)](#); [Corrin Juan, 2005](#); [anon., 2006d \(summer logbook\)](#); [anon., 2007b \(Easter logbook\)](#); [Corrin Juan, 2007a \(photo\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2023c \(summer logbook\)](#); [anon., 2023d \(autumn logbook\)](#); [anon., 2024e \(autumn logbook\)](#)

Entrance picture(s): [close-up 1](#) : [close-up 2](#) : [looking down hillside](#) : [2001 digging team](#) : [IR photos, March 2018](#)

[Easter 2004 digging team](#) [Easter 2006](#)

Underground picture(s):

[The Easter 2007 breakthrough](#)

[digging Easter 2004: 1](#) [2](#) [Stabilising, Easter 2006](#)

(12 pics)

[Summer 2023](#)

Video: [A small chamber at the base with digs - summer 2023](#) (YouTube)

Detailed survey: [summer 2023](#)

Line survey:

On area survey:

Survex file: [download](#) after summer 2023

(Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[X](#)

1392: cave

S Vega 30T 451324 4794217 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 563m

Length 5m **Depth** 5m

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

Updated 6th May 2001; 6th May 2002; 4th December 2005; 20th May 2006

Excavated entrance now covered with a large boulder. A descent to a small entrance chamber (4m x 2m) with a draught coming

up a tight pitch that narrows down at the base and has no prospects.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2006b \(Easter logbook\)](#)

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

Underground picture(s):

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1393: Colorado 1, Cueva de (2007 (French: SCD))

Arredondo 30T 450008 4792871 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 539m

Length 81m **Depth** 3m

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

Updated 12th May 2002; 11th February

2016; 23rd September 2018; 11th

September, 15th November 2022

According to Simonnot G, 2016, the site position is ETRS89 0450005 4792873.

The cave ends at a choke after a crawl. A piece of prehistoric pot has been found.

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), repeated in Simonnot G, 2016. The grid reference and altitude is likely to have been taken off a 1:25000 map. The French reference number for this site is SCD2007.

The entrance is on the wooded outcrop which borders the northeast meadows of Colorado and was explored in August 1988. The cave is a small gallery tunnel (2 X 2.5m) to a wall; it then becomes a 4 - 5m high meander, finishing at a blocked crawl. Two other small cavities (20 and 60m to the east) also have a wall of protection for the animals. These are [SCD2009 / MCP 4278](#) and [SCD2008 / MCP4277](#) with lengths of about 20m and 50m respectively.

Reference: [anon., 1999a \(Easter logbook\)](#); [Degouve de Nuncques Patrick et Simonnot Guy, 1989 \(survey\)](#); [Simonnot G, 2016](#); [Simonnot G, 2018](#); [anon., 2022c \(summer logbook\)](#); [Simonnot G, 2022](#)

Entrance picture(s): [2022](#)

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

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

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

1394: Zuela, Torca de la

Arredondo 30T 449900 4793240 (Datum: ETRS89. Accuracy code: [U](#)) **Altitude** 0m

Depth 70m

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

A 70m shaft. There are up to 6 shafts in the area: 30T 0449900 4793240 up to 60m deep but all choked or became too tight. The grid reference above is not necessarily correct for this site.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1395: cave

La Colina 30T 453708 4796951 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 537m

Length 5m

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

Above site 1008 in small cliff on skyline. Entrance is on bedding plane behind shrubs. 5m crawl to choked passage.

Reference: [anon., 1999a \(Easter logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1396: cave

S Vega

[Logbook search](#)

A small hole visible from the road beyond the Vega bar. A 1m deep shelter for a water supply.

Reference: [anon., 1999a](#) (Easter logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

1397: shaft

Muela 30T 455268 4796381 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 627m

Depth 4m

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

[search](#)

Updated 26th September 2012

The entrance is marked with a cairn and is below a piece of wood jammed in a clint. An unentered tight hole with floor 4m below. The site could not be found in 2012, possibly because it has been destroyed by track building.

Reference: [anon., 1999a](#) (Easter logbook); [anon., 2012d](#) (summer logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1398: shaft

Mullir 30T 455648 4796191 ? (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 535m

Length 13m **Depth** 13m

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

[search](#)

The entrance is in the same shakehole as site 320. The 13m deep shaft chokes. There is a slot through to a parallel, well decorated shaft, which also chokes at the same level.

Reference: [anon., 1999a](#) (Easter logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1399: dig

Cubija 30T 450217 4796178 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 326m

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

[search](#)

Updated 19th June 1999; 21st June, 13th

October 2011

A draughting dig (sometimes pulsing) which has been Hilti capped and a lot of rubble removed. The draught dries out the mud inside the entrance. The site was further excavated in 2011.

Reference: [anon., 1999a](#) (Easter logbook); [anon., 2011c](#) (Whit logbook)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1400: cave

La Gatuna 30T 450098 4799811 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 234m

Length 12m

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

[search](#)

The cave is formed under a sandstone bed. A short crawl to a chamber is followed by a scramble up loose blocks with another crawl to a second chamber. Ahead is a too tight slot down in boulders and to the left a tight slot down in boulders seems to open up half way down and may need a ladder. There is very little draught and the cave is plastered with clay and mud.

Reference: [anon., 1999a](#) (Easter logbook)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1401: shaft

Cubija 30T 450318 4796261 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 280m

Length 15m **Depth** 13m

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

[search](#)

Updated 19th June 1999

A 3m diameter, 13m deep hole which drops

straight to a choked floor, passing a parallel drop. Base is about 4m diameter.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 1999b \(Whit logbook\)](#)

Entrance picture(s): [preparing for descent](#) [1](#) [2](#)
[ascent](#) [surfacing](#)

Underground picture(s): [looking up entrance shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1402: shaft

Cubija 30T 450268 4796141 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 310m

Depth 9m

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

Updated 19th June 1999

A small hole in the turf needs excavating to access a small 9m shaft which pinches in 4m down.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 1999b \(Whit logbook\)](#)

Entrance picture(s):

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1403: cave

Cubija 30T 450543 4796261 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 232m

Length included in [Campo, 0076](#) **Depth** 26m

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

Updated 25th February; 13th June 2007;

23rd September 2018

The entrances are a metre uphill of the Cubija track just before it passes the entrance of Portón ([site 76](#)). Boulders cover two climbs into a bone strewn passage that immediately splits.

To the right a 3m climb down in a narrow rift reaches a calcited chamber after 10m. A small hole at the top of a flowstone ramp has a passage widening beyond and a good echo.

The left route leads down to a small chamber with a draughting hole ahead that links through small passage to Cuvia del Campo. This was surveyed through in August 2018.

A scramble over a rock barrier and pool enters a squeeze at roof level and then a 6m climb down a calcited rift to a narrow passage that chokes after a squeeze. All ways on appear choked with calcite.

However a re-exploration in February 2007 found the following leads:

Lead 2 At the base of the 6m climb the passage divides, the one heading south terminates at a constriction in calcite, but the passage can be seen to enlarge and drop away. This is a good lead, requiring some excavation. The passage north reaches a rock window on the left which drops into a short section of rift and probably chokes. Just beyond window is a two metre drop into a passage; this is tight but passable and does not appear to have been checked out.

Lead 3 A traverse over the 6m climb leads to a flowstone ramp leading down to a second hole in the floor. A 4 metre climb reaches a floor with an undescended tight pitch of about 5 metres.

To the south is a slot in flowstone 15 centimetres wide and a metre high. Stones thrown through this gap bounce down an estimated 15 metres with resounding echoes - this is probably the best lead and it was enlarged in April 2007. This entered an elliptical shaft up to two metres wide and five metres long. The pitch closed in to a few centimetres and was blocked by rocks 17 metres below the constriction. Lead three, and the un-descended tight pitch noted in the description connect, the tight pitch was the route followed as lead three hit a further constriction. Although there is a draught at the bottom the rift is too constricted to dig.

Lead 4 At the top of the calcite flow at the west end of the upper passage is a squeeze under a false floor to a drop down into a small chamber; holes in the floor on the north side drop into a block strewn passage going both ways - entry needs a few minutes work with a crow bar. Part way up slope on west side of chamber a hole again requires excavating to enter a continuation. At top of slope a run in from the north blocks a continuation which can be seen to continue, shouting along this produces an echo.

This area was checked out in April 2007. the lower of these was pushed for a few metres

to a small chamber with a floor of calcite covered blocks, small holes lead down, above was a climb to a further enlargement with a window in the south west wall. This was not entered as it appeared to be connected with the known cave, (Though this could not be found when looked for later). A further climb entered a small breakdown chamber; this was not pushed as it appeared unstable and must be very close to the surface. Back at the start, the hole part way up the slope was enlarged, though not quite big enough to pass through. The continuing passage could be seen to drop away quite steeply, and was large enough to follow. A hammer and chisel would be needed to loosen compact breccia at top of hole. In total the April extensions in leads 3 & 4 probably added about 30 metres and increased the depth by 15 metres.

One strange thing was noticed on the way out on the April 2007 visit - the draughting hole connecting 1403 to [Cuvia de Campo](#) was blowing very strongly but no draught was observed when climbing out of site 1403. Where does the draught go? The other leads in this cave are still worth pursuing.

The leads can be found on the [annotated plan](#) and [elevations](#)

Reference: [anon., 1999b \(Whit logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2007a \(February logbook\)](#) ; [anon., 2007c \(Whit logbook\)](#); [Corrin Juan, 2007a](#); [anon., 2018c \(summer logbook\)](#)

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

Underground picture(s): [twin entrances](#)

[connection to Cuvia del Campo \(site 76\)](#)

[hading rift to the southwest](#) [formations formations](#)

[at end 1 2](#) [Enlarging lead 3](#)

Detailed survey:

Line survey: [1:500 with Portón](#)

[1:500 plan showing 2007 connection with Cuvia del Campo](#)

[Annotated survey](#) and [elevation](#) showing leads

discovered in February 2007

[2018 survey linked to Campo \(0076\)](#)

On area survey:

Survex file: [yes](#) : [Campo - 1403](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1404: shaft

Cubija 30T 450248 4796131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 319m

Depth 6m

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

Updated 19th June 1999

After negotiating a slippery slope into a rocky corner there is a 6m undescended shaft which appears to choke all around the base.

Reference: [anon., 1999a \(Easter logbook\)](#); [anon., 1999b \(Whit logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1405: shaft

Cubija 30T 450388 4796081 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 293m

Length 10m **Depth** 10m

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

The shaft entrance is on the top left edge of the depression looking into Cubija. A 10m drop in a 2m diameter choked shaft.

Reference: [anon., 1999b \(Whit logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1406: cave

Cubija 30T 450478 4796011 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 278m

Length 13m **Depth** 8m

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

Updated 8th January 2000

A 1m high cave entrance to the north of the track has a rift in the floor on the right. This has been excavated to an 8m deep choked pitch.

Reference: [anon., 1999b \(Whit logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 1999e \(Autumn logbook\)](#); [anon., 1999d \(Christmas logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1407: cave

El Naso 30T 450626 4796543 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 378m

Length 5m

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

Updated 30th October 2020

A 2m round cave entrance in the cliff line. The cave soon closes in after 5m. The site was repositioned (from 30T 450678 4796541) lower down the hill in October 2020.

Reference: [anon., 1999b \(Whit logbook\)](#); [anon., 2020d \(autumn logbook\)](#)

Entrance picture(s): [1999, 2020](#)

Underground picture(s): [looking out across valley](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1408: shaft

Seldesuto 30T 449898 4794171 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 528m

Length 7m **Depth** 7m

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

Updated 22nd June 2013

There are posts over the rock-lipped entrance. A 3m drop, then both ways choke at -7m.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1409: shaft

Seldesuto 30T 449918 4794181 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 527m

Length 5m **Depth** 5m

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

Updated 22nd June 2013

A 5m deep shaft covered with posts.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2013c \(Whit logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [view down hole](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1410: shaft

El Naso 30T 450826 4796561 (Datum: ETRS89.

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

Length 12m **Depth** 12m

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

A long hole descended at the downhill side. A 3m drop to a ledge is followed by a 2m drop to another ledge and then 7m to a choke.

Reference: [anon., 1999b \(Whit logbook\)](#); [anon., 1999c \(logbook\)](#); [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1411: shaft

El Naso 30T 450818 4796561 (Datum: ETRS89.

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

Length 94m **Depth** 48m

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

Updated 3rd June, 27th July 2000; 21st

January 2001

A 3m climb or ladder down to the head of a roomy 32m pitch with rebelay. A couple of holes at floor level emerge on a steep wall of rubble into a boulder floored chamber. A route between boulders to the right (west) closes in.

The way on is down-slope to a calcited area and a flatout squeeze on the right. This emerges in the final *Millennium Chamber* which is nicely decorated with flowstone, stal and helictites.

Reference: [anon., 1999b \(Whit logbook\)](#); [anon., 1999c \(logbook\)](#); [Corrin Juan, 2000 \(photos\)](#); [anon.,](#)

[2000c \(Summer logbook\)](#)

Entrance picture: [discovery rigging rigging](#)

Underground picture(s): [Head p32m route to](#)

[Millennium Chamber](#)

[Millennium Chamber formations 1 2 Helictites 1 2](#)

[3](#)

[Flowstone slope in Millennium Chamber](#)

[Millennium Chamber formations 1 2 3 4 5 6 7 8](#)

[9](#)

[P32 looking up 1 2](#)

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](#)

1412: shaft

Seldesuto 30T 449948 4793841 (Datum: ETRS89.

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

Length 5 & 10m **Depth** 5 & 6m

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

[search](#)

Two parallel fissures. The northern one pinches out 5m down. The southern holes can be laddered for 6m where 10m of passage rises to the surface.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1413: shaft

S Vega 30T 450108 4793851 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 646m

Length 4m **Depth** 4m

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

[search](#)

Updated 3rd June 2000

A 4m deep fissure near the path.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1414: shaft

S Vega 30T 450078 4793801 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 650m

Length 3m **Depth** 3m

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

[search](#)

A series of blind holes which close in 3m down.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1415: shaft

S Vega 30T 450118 4793831 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 653m

Length 4m **Depth** 4m

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

[search](#)

Updated 3rd June 2000

A 4m blind shaft.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1416: shaft

S Vega 30T 450118 4793771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 663m

Length 4m **Depth** 4m

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

[search](#)

Updated 3rd June 2000

A 4m shaft connects to an adjacent 4m drop which takes the run-off.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1417: shaft

S Vega 30T 450148 4793771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 667m

Length 10m **Depth** 10m

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

The fissure chokes 10m down. One of a series of blind shafts.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1418: shaft

S Vega 30T 450178 4793741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 677m

Length 4m **Depth** 4m

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

A 4m deep, blind shaft in a depression near an outcrop.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1419: shaft

S Vega 30T 450198 4793761 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 677m

Length 6m **Depth** 6m

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

A shaft that becomes too tight at -6m.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1420: shaft

S Vega 30T 450228 4793741 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 682m

Length 10m **Depth** 6m

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

Updated 3rd June 2000

A 6m shaft leads to a rift and adjacent daylight rift. The site ends in a floor of jammed boulders with no draught.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1421: shaft

S Vega 30T 450288 4793771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 680m

Length 4m **Depth** 4m

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

A 4m blind shaft. The most northerly of a series of blind depressions.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1422: shaft

Las Calzadillas 30T 448660 4795896 (Datum:

ETRS89. Accuracy code: [G](#)) **Altitude** 511m

Depth 3m

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

The hole lies in a small valley. A 3m deep hole with boulders at the top. This site is unexplored but looks choked at the base.

Reference: [anon., 2011a \(January, February logbook\)](#)

Logbook: [21/01/11](#)

Entrance picture : [yes](#)

Underground picture(s):

Detailed Survey :

Line Survey :

On area survey :

Survex file :

X

1423: shaft

Riaño 30T 452271 4800112 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 265m

Length 38m **Depth** 8m

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

Updated 19th September 2013

A rift hidden in brambles. A climb down among blocks leads to 25m of walking to a surface choke.

This site was probably refound in August 2013 and mentioned as a "climb down of around 8m". The old grid reference was VP52370032.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1424: cave

Riaño 30T 452418 4800041 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 267m

Length 5m

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

A sandstone-walled recess has a very small choked rift at the back.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1425: cave

Riaño 30T 452408 4800051 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 269m

Length 3m

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

Updated 19th September 2013

A walk-in entrance to a choke. When visited in 2013, there was a possible complete dog skeleton on the floor.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2013d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1426: cave

Riaño 30T 452458 4800011 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 258m

Length ?m

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

A small entrance leads to a hands and knees crawl to a cross rift. There is a slight draught and possible way on at the NW end.

Skulls at the entrance range from a mouse to a small dog.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1427: cave

Riaño 30T 452498 4800031 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 264m

Length 20m

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

A 20m through trip.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1428: shaft

Riaño 30T 452598 4800031 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 264m

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

162 VOLUME 2

Length 10m **Depth** 6m

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

Updated 9th June 2006

The entrance is near a standing stone on the track. A 3m deep rift leads to a 3m choked pot in the floor. There is a traverse to another pot which has not been descended. No draught.

There is a suggestion that this might also be [site 2472](#).

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1429: cave

Las Calzadillas 30T 448268 4794981 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 428m

Length 10m **Depth** 3m

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

Updated 2nd November 2002

A 3m climb down lands on rubble. The site draughts in. A dig led to 2 small chambers with a parallel 3m shaft.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2002b](#)

([summer logbook](#)); [Corrin Juan, 2003b](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey: on [258 Torcón de la Calleja Rebollo](#)

([Toad in the Hole](#)) area line surveys

On area survey:

Survex file:

X

1430: shaft

Las Calzadillas 30T 448278 4794991 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 427m

Length 3m **Depth** 3m

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

Updated 2nd November 2002

The entrance is 10m east of [site 1429](#). A

10m climb down to a choked floor.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey: on [258 Torcón de la Calleja Rebollo](#)

([Toad in the Hole](#)) area line surveys

On area survey:

Survex file:

X

1431: cave

Las Calzadillas 30T 448328 4795211 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 478m

Length 5m **Depth** 3m

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

Updated 3rd June 2000

The entrance is 30m down the slope from the walled track, next to base of large trees. The wall was removed to expose a 5m long, 3m deep rift. There is no draught and the wall was rebuilt.

The entrance is 30m down the slope from the walled track, next to base of large trees. The wall was removed to expose a 5m long, 3m deep rift. There is no draught and the wall was rebuilt.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [1](#) [2](#) [middle distance](#)

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

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1432: Green Door Cave

Las Calzadillas 30T 448818 4795861 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 454m

Length 3m

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

Updated 3rd June 2000

A disused cheese cave, called Green Door Cave in the 80's - when it had one. A dig in the floor draughts out on a cool day, but more digging will undermine the walls.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

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

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1433: dig

Las Calzadillas 30T 448148 4794991 (Datum:

ETRS89. Accuracy code: [M](#)) **Altitude** 427m

Length 3m **Depth** 3m

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

Updated 2nd November 2002

A 3m climb down lands on rubble. The site draughts in. A dig led to 2 small chambers with a parallel 3m shaft.

ETRS89. Accuracy code: [M](#)) **Altitude** 453m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd June 2000; 2nd November 2002

A peculiar stone structure that has been dug to reveal a draughting hole down in a rift choked with mud. Heavier digging required.

Reference: [anon., 1999c \(logbook\)](#)
Entrance picture: [1](#) [2](#)
Underground picture(s):
Detailed survey:
Line survey: on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\) area line surveys](#)
On area survey:
Survex file:

[X](#)

1434: dig

Las Calzadillas 30T 448138 4794961 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 443m
Length 0m

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

Updated 3rd June 2000; 2nd November 2002

A wooded depression to the northwest of [site 1433](#) has a draughting out boulder run.

Reference: [anon., 1999c \(logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey: on [258 Torcón de la Calleja Rebollo \(Toad in the Hole\) area line surveys](#)
On area survey:
Survex file:

[X](#)

1435: cave

S Vega 30T 451368 4794141 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 550m
Length 10m

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

Updated 3rd June 2000; 24th April 2013

A 10m wide and 3m high entrance leads to an impressive pool of cow shit behind a low wall. This was seen again when [site 3803](#) was documented 50m to the southwest.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2013b \(Easter logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1436: shaft

S Vega 30T 451449 4794070 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 574m
Length 35m **Depth** 28m

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

Updated 3rd June 2000; 6th November 2004

There is an old spit at the entrance, which is a large open shaft with trees. A 4m drop lands on a sloping ledge to a 23m pitch. The base is nearly choked but a small, draughtless hole continues down over steep rubble.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2004e \(autumn logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1437: shaft

Piluca 30T 451698 4794061 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 572m

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

Updated 3rd June 2000; 6th May 2019

An unexplored fissure. The site was re-visited and photographs taken in December 2018.

Reference: [anon., 1999c \(logbook\)](#); [anon., anon., 2018e \(Christmas logbook\)](#)
Entrance picture: [yes](#) : [December 2018](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

[X](#)

1438: dig

El Naso 30T 451334 4797061 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 322m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2010; 13th May, 13th October 2011; 26th September 2012; 30th September 2015; 1st March 2018

Surface digs about 200m uphill and south of [site 1379](#) at the western edge of a large shakehole. The depression draughts strongly in several places but the place excavated in 2010, although it had a very cold draught, became too small. In March 2011, it was excavated in a different place and excavations continued through the summer. The site was fenced in August 2012 at a farmer's request.

Another metre of depth was excavated in August 2015 and a flatout crawl under boulders was also looked at.

The right hand side looking in was found to have a good draught (temperaure 2C) in February 2018 and this was excavated down but now requires stabilising.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2010c \(summer logbook\)](#); [anon., 2011b \(Easter logbook\)](#); [anon., 2011d \(summer logbook\)](#); [anon., 2012d \(summer logbook\)](#); [anon., 2015c \(summer logbook\)](#); [anon., 2018a \(January, February logbook\)](#)

Entrance pictures: [in 2011](#) : [in 2015](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1439: shaft

S Vega 30T 450808 4795091 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 357m

Length 3m **Depth** 3m

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

The entrance lies 35m SSE of [Sima de la Cabritilla](#) (site 0037). A 4m diameter pot has been descended 3m to a choked hading rift where there is no draught.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1440: shafts

S Vega 30T 451088 4794891 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 470m

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

Above [site 343](#) and just below the spur. The site looks like a cave collapse but there is no way on through rubble on the floor.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1441: shaft

S Vega 30T 450978 4794841 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 467m

Depth 10m

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

Updated 22nd May 2017

The entrance lies above site 342 and just below the spur. An unexplored 10m deep shaft, which couldn't be found in April 2017.

To the west is a hole choked with boulders.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2017b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1442: shaft

El Naso 30T 451299 4797102 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 330m

Length 3m **Depth** 3m

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

Updated 13th October 2011

A shallow shaft covered with logs in the middle of a pasture. No draught. The old position was at VN51409729.

Reference: [anon., 1999c\(logbook\)](#); [anon., 2011d \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1443: cave

La Secada 30T 452648 4797971 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 179m

Length 8m **Depth** 5m

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

A partly explored cave at the edge of the Mushroom Field.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1444: cave

Mullir 30T 455468 4795811 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 645m

Length 2m

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

A choked bedding.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1445: hole

Mullir 30T 455568 4795721 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 653m

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

An unexplored hole in the side below a tree.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1446: hole

Mullir 30T 455618 4795621 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 650m

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

An unexplored small hole.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1447: shaft

Mullir 30T 455708 4795561 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 647m

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

A choked shaft.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1448: shaft

Mullir 30T 455418 4795511 (Datum: ETRS89. Accuracy code: [M](#)) **Altitude** 710m

Depth 5m

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

A 5m climb down into an unexplored shaft or cave.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

X

1449: shaft

Mullir 30T 454858 4795411 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 790m

Depth 20m

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

Updated 9th January 2022

An unexplored shaft, about 20m deep, on a rift line. It could not be located in December 2021.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1450: cave

Mullir 30T 455638 4796121 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 573m

Length 20m

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

The entrance is on the northeast side of the col, about 1m from the top. A descending, small passage goes 20m to a small rift with moon milk.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1451: shaft

Mullir 30T 455448 4795821 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 643m

Length 3m **Depth** 7m

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

Updated 20th September 2023

"A 3m climb leads to a 4m, undescended pitch that appears to drop into a chamber."

In August 2023, a ladder was rigged at the base of the entrance climb. This body-sized shaft dropped to another slot with insufficient room to bend legs and progress down. Needs capping or hammering out.

Although a chamber could be seen, no draught was felt.

Reference: [anon., 1999c \(logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [August 2023](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1452: Hole in the Road

La Secada 30T 451620 4797700 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 228m

Length 1849m (including [Cueva Bollón \(site 0098\)](#)

May 2022 **Depth** 82m

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

Updated 14th May, 17th September 2000; 7th October 2001; 15th October 2003; 14th October, 26th November 2004; 1st

February, 20th May, 15th June 2006; 3rd

October 2008; 4th November 2009; 21st

October 2010; 6th January 2011; 17th

February 2011; 14th September 2013; 19th

October 2016; 1st July 2018; 6th May 2022

A small hole exposed by road workers lies next to the concrete drainage channel by the road side. The site links with the 1999 extensions in [Cueva del Bollón \(site 98\)](#) (Volvo). The entrance was protected with a substantial gate but this had disappeared by early in 2011.

The excavated entrance is a descending tube which turns right to an draughting rift followed by a flat out section at the bottom of a 2m drop into a small chamber.

Extensive excavations through most of this reached the head of a pitch during the Easter 2000 expedition.

The 43m pitch drops into a further 26m pitch to a muddy chamber, choked in all directions. Near the bottom of the first pitch, it is possible to swing across to a connection with Cueva de Bollón (98). The connection links with the slope up to the Boil in the Bag area, and was eventually surveyed through in 2006.

Subsequent extensions in Cueva del Bollón have been made through this entrance and not through the 3 sumps in Bollón.

Over Easter 2006 some digging and further pushing was carried out on the slope down to the western sump. It has been suggested that this is a standing sump which may allow a line to be laid in dry weather for a free dive when it's sumped. In the summer of 2008, the route was again sumped (in dry weather) preventing a trip which was supposed to "bolt into visible passage".

The cave was substantially extended and various loose ends tidied up over 5 trips in the summer of 2009. Due to a lengthy period of dry weather the wet route to the west was open. At the end, above the survey cairn, an aven was climbed for 28m over sandy rock and a useful band of hard, grey limestone. The top cannot be seen and may carry on for 10m. The next team in should take a belayer up to the large ledge and follow a line of stud anchors.

The terminal boulder choke was also opened up. At the far right of the choke, a squeeze between blocks with a boulder wedged in the top leads into a small chamber with a rock pile and a hole in the roof. This leads to a 45 degree slope up and an excavated squeeze through into a 2m high passage leading to a chamber with some pretty stal and a sandy floor. On the other side, a squeeze passes into a larger, 10x15m chamber (*Vindication Chamber*) with metre-high, pure white stal, straws, some obvious ways off - and a draught. (In places, small claw marks have scratched the muddy walls. These are likely to be caused by bats trying to find a roosting place.)

Routes exist down to the water level; one is at the far side of *Vindication Chamber* where a small passage with stal enter small chambers slowly descending into a final chamber with muddied gour pools. There is a good echo but no apparent route on.

A dig on the right before *Vindication Chamber* enters a small rift with flakey rock and mud.

The explorers conclude that "the large boulder choke of *Vindication* holds the continuation - there is still a draught and the lower parts of the boulders seem to get to flooding passage - may require digging."

A trip in the summer, 2010 came to the following conclusions. The rifts up at the end had "unconvincing draughts, if any" with no way on. A climb down through boulders under stal (station 17) reached a level where the stream obviously flows. This was followed downstream for about 15m to various climbs up and a small crawl at floor level. Nothing goes.

An attempt was made to go in the upstream direction: no way through the boulders was found but there was draught emerging at many places. This area is not really diggable as everything is made of boulders, including the roof and it is unclear what is solid.

Unfortunately and disappointingly, the undoubted passage beyond will remain unexplored unless an upstream entrance is discovered, or someone wants to dig in the boulder choke.

Also in July, 2009, routes were finished off and surveyed up from the base of the 1452 entry point into Bollón; holes down on the right of the passage down to the water and another route down boulders into the Bollón streamway were also surveyed.

References: [anon., 1999c \(logbook\)](#); [anon., 1999e \(Autumn logbook\)](#); [anon., 1999d \(Christmas logbook\)](#); [anon., 2000b \(Easter logbook\)](#); [Corrin Juan, 2001](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#); [anon., 2006b \(Easter logbook\)](#); [Corrin Juan, 2007](#); [anon., 2008e \(summer logbook\)](#); [Corrin Juan, 2009](#); [anon., 2010c \(summer logbook\)](#); [León García José, 2010 \(Volume 1 and Volume 2\) \(survey and photo\)](#); [anon., 2011a \(January, February logbook\)](#); [Corrin Juan, 2011 \(photo\)](#)

Entrance picture: [original excavations](#) : [various antics in the entrance](#); [gate in 2004, 2009, 2011](#) : [2016](#)

Underground picture(s): [original explorations](#) : [photos from summer 2009](#)

Detailed survey: [0098 with 1452 2009 draft with scan & line](#) : [after 2009](#) : [after 2013](#)

Line survey:

On area survey:

Survex file: [with 0098](#)(summer 2013) (Coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [yes \(with Bollón\)](#) 1/7/2018

X

1453: cave

La Secada 30T 451648 4797791 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 258m

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

A small hole just above the track. Needs enlarging to enter.

Reference: [anon., 1999c \(logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1454: cave

La Secada

Length 4m **Depth** 3m

[Logbook search](#)

Updated 14th May 2000

A small cave revealed by the recent road improvements, about 200m above the second bend. The road drain feeds into the entrance and a drop goes off to the right in the entrance "chamber". Needs digging.

Reference: [anon., 1999c \(logbook\)](#); [anon., 1999e \(Autumn logbook\)](#); [anon., 2000b \(Easter logbook\)](#)

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

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

1455: cave

Cubija 30T 450193 4796712 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 268m

Length 18m **Depth** 3m **Height** +2

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

Updated 3rd April 2021; 13th September 2021

A 4m by 4m entrance, obscured by vegetation, just off the track below [Torca del Mostajo](#). A hole up at the back soon closes in.

[A previous grid reference was 30T 450158

4796731.

Reference: [anon., 2000a \(February logbook\)](#);

[anon., 2021a \(January, February logbook\)](#); [anon., 2021c \(summer logbook\)](#)

Entrance picture: [2000](#)

Underground picture(s): [2000](#), [2020](#)

Detailed survey: [pdf November 2020](#)

Line survey:

On area survey:

Survex file: [November 2020](#)

X

1456: cave

Cubija 30T 450185 4796685 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 263m

Length 10m

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

Updated 30th October 2020; 21st

September 2023

The entrance lies about 50m down the track from site 1455 and is again a very short walk to the entrance. This is a circular tube about 2m above the ground. The passage continues for about 10m before closing in. The site may have some archaeological interest. In October, 2020, the area around the site had been cleared revealing other small holes. The site has been repositioned from 30T 450168 4796711. A visit in August 2023 concluded that there was no digging potential as the site was totally choked with calcite.

Reference: [anon., 2000a \(February logbook\)](#);

[anon., 2020d \(autumn logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance pictures: [2000](#), [2020](#)

Underground picture: [2000](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1457: shaft

Cubija 30T 449751 4796166 (Datum: ETRS89.

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

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

Updated 25th January 2003

An undescended shaft or climb on the hillside behind the cabaña. Another possible hole is nearby. Neither looks promising in the vegetation.

Reference: [anon., 2000a \(February logbook\)](#);

[anon., 2002d \(Christmas logbook\)](#)

Entrance picture: [yes - for both](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1458: cave

Muela 30T 454008 4796011 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 603m

Length 15m **Depth** 5m

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

The cave is in dark limestone below an ivy-covered cliff. The entrance is under a rock overhang and has stal. A 2m climb down leads to a slope into a chamber. The floor was covered with water in January 2000.

Reference: pers comm., (P Smith)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1459: cave

Muela 30T 454018 4796001 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 603m

Length 5m

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

The entrance lies about 20m south east of site 1458. A crawl becomes too low but could be dug.

Reference: pers comm., (P Smith)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1460: cave

S Vega 30T 450665 4795356 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 289m

Length 25m

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

Updated 4th November 2009; 21st October 2010; 11th September 2022

Above the Comellantes water tank, a fairly obvious entrance in a scar leads into a substantial piece of old phreatic passage.

Reference: anon., 2000b (Easter logbook); anon., 2000c (Summer logbook); anon., 2009c (summer logbook); anon., 2010c (summer logbook); anon., 2022c (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s): [1](#) [2](#)

Video: [360° video on YouTube](#) ([help file](#))

Detailed survey: [yes](#)

Line survey:

On area survey:

Survex file:



1461: cave

Secadura 30T 454938 4798941 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 274m

Length 20m

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

The entrance lies just above the wall and below the barn and leads to 20m of phreatic remnant where walking size passage reduces to a flat-out crawl.

Reference: anon., 2000b (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1462: cave

Secadura 30T 454928 4798911 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 270m

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

The presumed upper end of the cave 1461 on the side of the depression at the back of the barn.

Reference: anon., 2000b (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1463: shaft

Secadura 30T 454808 4799201 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 247m

Depth 6m

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

An open rift, about 6m deep, in a clint area above the western end of the depression. Undescended.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1464: cave

Llueva 30T 454618 4798621 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 304m

Length 3m

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

Updated 3rd May 2004; 10th October 2007

A walk-down rift in a large depression with a part cut down chestnut tree. There are slabs covering a hole in the floor, with another hole over a sand bank to the right. At Easter 2004, the site was revisited to reveal nothing under the slabs but up to the left a climb into a small chamber with no prospects.

In 2007, the grid reference was altered from ETRS89: 30T 454768 4798651

(VN54879886) to the above, under the most southern of 3 trees although it could be under the most westerly one!

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2007d \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1465: cave

Riaño 30T 452118 4799491 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 270m

Length 20m

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

A series of small, inter-connected crawls.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1466: shaft

Riaño 30T 452108 4799521 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 270m

Length 4m **Depth** 4m

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

A 4m shaft under a cliff. No draught.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1467: cave

Riaño 30T 452318 4799721 (Datum: ETRS89.

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

Length 10m

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

Updated 23rd September 2018

The three entrances covered with stones lead to a very low series of connected tubes.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture: [April 2018 : entrance video](#) (YouTube)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1468: cave

La Secada 30T 451358 4797241 (Datum: ETRS89.

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

Length 20m

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

Updated 21st October 2001

The entrances lies about 30m downhill from Candy's Dig ([1379](#)) in a clump of trees. An excavated low bedding leads to about 20m

of passage including a second dig on the right into a final chamber.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1469: shaft

Coterón las Llanas 30T 451198 4798271 (Datum: ETRS89. Accuracy code: M) **Altitude** 498m

Length 20m **Depth** 5m

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

A 5m shaft, covered by two 10x10cm timbers, drops into a 15m long rift, choked at both ends.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1470: shaft

S Vega 30T 450724 4794592 (Datum: ETRS89. Accuracy code: G) **Altitude** 518m

Length 425m **Depth** 65m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1/7/2018

The top entrance shaft to [Cueva Abono \(33\)](#), discovered during the upwards aven exploration in the latter cave. A 20m pitch drops into a narrow passage that slopes down to a chamber containing the 22m pitch that links to Abono.

Reference: [anon., 2000b \(Easter logbook\)](#); [Corrin Juan, 2001](#)

Entrance picture:

Underground picture(s):

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.)

Passage direction rose diagram: [1/7/2018](#)

X

1471: Papá Noel, Torca de

S Vega 30T 450781 4794812 (Datum: ETRS89. Accuracy code: P) **Altitude** 448m

Length included in the South Vega System. See [Azpilicueta](#) **Depth** 304m

Area position : [Site entrance in context](#) : [Resources](#) : [Logbook search](#)

Updated 17th September 2000; 22nd February 2001; 29th April 2001; 25th May, 19th October, 4th December 2003; 7th January 2004; 3rd May, 13th June, 14th October 2004; 20th December 2005; 1st February, 20th May, 5th October 2006; 7th May, 28th October 2007; 7th January, 23rd June 2011; 26th December 2012; 30th September 2015; 30th June 2018; 15th September 2019

At the end of July 2015, when the site was being checked for a new grid reference from Google Earth, the entrance was found to be filled in.

"It could probably be easily reopened and requires a proper lid fitting. This deserves to be as popular a through route to Reñada as Coterón or Azpilicueta!" (AN)

The length includes [Cueva-Cubío de la Reñada \(48\)](#), [Torca de Azpilicueta \(333\)](#), [Torca de Papá Noel \(1471\)](#), [Torca de la Vera Negra \(36\)](#), [site 1338](#), [Torca de Coterón \(264\)](#), [site 675](#) and [Cueva Comellantes \(40\)](#). A table of the depth within the South Vega System from each entrance can be seen [here](#).

The cave, which was joined into the South Vega System in 2 places (Coterón and Reñada) in August 2003, can be divided into a complex upper level and a lower level containing large passages and chokes. A hydrology diagram for the South Vega System can be seen [here](#).

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two ledges and then lands on a sloping, rubble strewn floor containing several animal skeletons. (There is one thread for rigging next to the entrance and one bolt opposite, with a second on the underside of the largest rock covering the shaft, with a rebelay bolt about 6m down). Descending the entrance pitch, an obvious upper level is seen which may be reached by climbing either end of the slope that the entrance shaft lands in - down the slope is easiest.

The "upper chamber" at the foot of the entrance pitch contains much calcite with no apparent way on.

At the down slope end, the second pitch descends down through a small channel cut into a hading rift which is awkward in places and is difficult to rig cleanly. Above, evidence of larger passages breaking down are seen but have not yet been climbed into. Care must be taken at the end of the rift after about 40m as the water disappears down a large drop. The way on is to crawl around to the left and carefully descend a slippery slope to part way up a 30m long calcite ramp - care should once again be taken up and down and a rope is recommended.

At the top of the ramp there is a broken pitch of about 15m which is the way on to the Lower Levels. A loose climb up the left wall above the pitch gains the 20m wide *Incredible Chamber*. The chamber appears to be formed on the hading rift seen below the entrance. At the top, a boulder choke is reached which, after a climb, is at the same level as the base of the entrance pitch. Although several chambers have been entered no obvious way on can be found.

A small hole in the right hand wall part way up leads to a 10m drop into another large chamber containing a passage on the far wall to the right hand side that connects to *Disco Max*. Down the slope, an awkward squeeze leads to a climb down and short traverse that needs protection, e.g. a long sling, followed by a 23m pitch down. The pitch bottom has a fallen slab and a 5m drop (belay to slab) that leads to a narrow meandering passage that needs pushing.

Descending the long calcite slope, a sandstone bed is observed in the roof and a squeeze over a fallen sandstone block enters a small phreatic passage. This soon leads to a 6m easy pitch into a clean washed chamber - this level may also be reached further back via a small crawl and an awkward climb down. The chamber leads to a number of pits. On the left a route down has been rigged, *Teamwork Pot* (p17). Just before this pitch a climb up to a window is followed by a traverse over a shaft into a passage that ends at a pit that needs descending.

At the foot of *Teamwork Pot*, climbs down enter a chamber at the foot of the pits in the clean washed chamber. From here a narrow, meandering stream passage is followed downstream with climbs up to higher levels giving the best route. Just before a narrow section dropping back to the stream, a climb up on the left enters a dry canyon passage. To the left, the passage contains false floors and leads to a 6m pitch. Beyond, explored at Easter 2003, a 2m climb up leads to a passage and a climb up through "soup plate" beds to a blind 17m pitch, *Long Straw Pot*. To the right, the canyon ends at a 30m pitch, followed by a 6m rope climb dropping into *Plaza de Concorde*. A passage at the top of the pitch runs 26m to enter a large chamber, presumed to be *Plaza de Concorde*.

Lower Levels

The easiest way down is by the 15m broken pitch. This leads into a narrow passage that soon enters a larger one. On the left is a handline climb up stal covered slopes that connect to *Disco Max* in the Upper Levels. To the right, a roomy fossil canyon descends with a number of obstacles. These include a block best negotiated as a 5m ladder pitch and a steep chute and traverse, where a 30m line is recommended. Just beyond, the canyon opens into the impressive *Plaza de Concorde*, entered by a 32m pitch (45m rope required). This lands on the top of a huge fallen block, from which a boulder / choke has been followed steeply down for 100m to enter large, ongoing passages.

At the top of the block, at the southern corner of the chamber, is a wet pitch (*Tumbling Dice*). This was connected down a 138m pitch to Itchy Crutch Passage in Cubio de la Reñada in August 2003.

At the north east corner of the *Plaza de*

Concorde, a short pitch leads down to a slope of blocks to the head of an undescended 30m+ pitch that appears to be broken by ledges. Water can be heard. Traversing over the pitch, a small amount of water is met. The passage soon divides at a gour pool - the left branch is over 100m long and is still going small; the right branch requires a rope and is unentered. At Easter 2001, *Gour Inlet* was entered for 28m and pitches below the traverse were completed: *Write up required*.

The route down the boulders in the *Plaza de Concorde* starts in a gully just behind the large cairn at the foot of the 32m pitch. The route is marked by cairns. About 50m down, a route off to the right leads to pitches into a choked passage (*Paper Plane Passage*). A route down and through the boulders to the right in *Paper Plane* link to a boulder choke in [Torca de Coterón](#) just before the 6m pitch at the western end of the *Reñada Arm*. Back at the cairns, to the left leads to *Belcher's Slab*, a 30m pitch that finishes at a 5m drop rebelayed off a huge chockstone.

In *Plaza de Concorde*, between *Belcher's Slab* and where the top pitch comes in, near to the wall and not marked on the survey, is a crawl near falling water. This has been pushed to pitches of 3m and 12m where the water reappears. A 3m climb over moonmilk leads to an 8m hole to a chamber where the water flows. This area is called the *CIC Series*.

Belcher's Slab Area

To the left at the foot is a chamber with an inlet and climbs up not yet pushed. This may have been looked at during Easter 2004 when a number of explorations were undertaken in this area.

The area down to the south of *Belcher's Slab* appears to end very close to, and over a climb up in boulders from the *Itchy Crutch Area* in *Reñada*, carried out 25/7/2019.

At Easter 2004, a climb on the right hand side below *Belcher's Slab* was pushed into the *Cheesecake Series*. A very loose 22m climb up gains a sloping, sandy ledge and 300m of passage that end up about 45m above *BBQ at Saucepan Street*.

To the right, a complex route between boulders (marked with cairns) ends at a steep slope down into the level of large passages. These are followed with a good draught to a sand slope down onto an undescended pitch, and back up to a chamber, *The Rodeo*. On the left in the chamber are possible climbs and, before *The Rodeo*, is a 20m pot that was descended (17/8/03) to a "10m pitch" at the base. This was explored (25/8/03) into an 8m long rift, about 1m wide. To the south, this drops through a window with a 3m climb down to the top of a 10m slope in a boulder choke. A strong draught is present (going up the pitch). The boulder choke has been explored for about 20m into a chamber where the way on is not obvious.

To the northwest, pitches of 12 and 8m lead to an undescended, draughting up pitch of 15m on the left (constricted, needs a lumhammer) where it is possible to see into a chamber, and a passage with climbs that chokes.

The through-route continues to a large chamber, *Alimony Hall*. Beyond is *Brown Sugar*, where the roof drops down to a sand choke. *Brown Sugar Extension* (31m) was entered in Easter 2001.

In *Alimony Hall*, a slope up to the right leads to a corner where choked passages lead off to the right. Just beyond, a series of small passages lead on the right to *Snow Bat Passage*. The main passage continues with gypsum formations and "snow drifts" to an area of chokes and small tubes.

In 2006, between *Snowbat* and *Poppadom* passages, *Shafted Oyster* was dug into through a stal grill. There is a possible dig to a larger passage on the left.

Snow Bat Passage is a crawl over gypsum snow that can be bypassed by a high level route. These join at a complex, well decorated area that is apparently very close to the *Coffin Levels* in [Torca de Azpilicueta \(333\)](#). The main route on passes over much snow and through a short crawl to a larger phreatic tube, *BBQ at Saucepan Street*. This passes various undescended pitches to end at a choke.

At Easter 2001, a crawl at the end was pushed to a rift (*Polyp Passage*) and beyond, a 10m undescended draughting pitch with a high level visible across. This was pushed up a muddy slope at Easter 2004 where one tight tube goes down and three very tight tubes go up. No progress was made.

The most northerly section was surveyed in 2003 and appeared to look promising over a p20. This route was pushed at Easter 2004 when 17 bolts were used on a 23m traverse, *Scandinavian Airways*. Beyond is a 2.5 x 2m passage with sediment and a small trench in the floor. 15m on from the traverse is a T-junction with *Sing-a-Long Pitch* to the right which drops about 80m in steps of 23, 9, 20 and 20m. To the left at the T-junction is a wide crawl which turns right and goes to a decorated junction. To the right a fragile passage has a dead end and a low crawl with a good draught which ends up too low. This could be dug in calcite and mud. To the left is a visible passage beyond a 5m pitch which are blind. The traverse was derigged after Easter.

A dig in *Snow Bat Passage* was attempted but it appears to be a long term effort.

Around the November 2003 fiestas time, the "crawl continues" off *Luck of the Dogs* was pushed through a sand dune into *Floorless Chamber* with two 50m pitches. During the same period, the "unexplored pit" ended 10m down and the "undesecended p10" was found to be too tight 10m down.

At Easter 2004, the pitches at *Floorless Chamber* were descended: the main one was dropped to -17m and the route was bottomed at Easter 2006 down further drops of p9, p22, c3, c2, c3 and p10 to a small streamway that became too narrow. This is at an altitude of 168m, the deepest point in Papá Noel and at a similar altitude to *Anastomoses Hall* in *Reñada*, about 110m away. (A passage off to the NW of *Floorless Chamber* was linked to *Reñada* by pushing up *Astronomoses Aven* beyond *Anastomoses Hall*).

To the southwest of *Floorless Chamber*, a side passage with the sound of water was found in 2004. This is coming from a big pitch that can be reached via a small body sized hole in the wall. This was subsequently dropped (*Peek Hole Pitch*, p14). It is very wet and enters a 1m wide rift with a good echo. Rope and spits are needed to push it. The passage beyond *Floorless Chamber* pushed through *Tailwind Passage* to *Torture Chamber Grotto* and past two possible connection points with [Torca de Azpilicueta](#) - the *Coffin Levels* and *At the Opera*.

During Whit 2004, the end of *Torture Chamber Grotto* was pushed by 130m to reach a large chamber and during the summer the route was extended and linked with *Azpilicueta* at *At the Opera*. (A description of this area should be coming from Torben). The *Hall of Tubes* area was revisited in November 2005 and an 8m shaft noticed in the floor.

The one trip into Papá Noel in the summer of 2006 pushed on through the hole in the wall in *Hole in the Wall Chamber*. Four bolts were required to reach the way on and rope was left *in situ* for the fairly solid traverse over cauliflower formations. There is a draught into the hole and the passage continues as walking and crawling, heading NE for about 100m. There are a number of leads that have been left

- about 40m NE of *Hole in the Wall Chamber* there is a complex of tubes with draught
- 10m further N there is a chamber with small tubes in the roof
- 24m further NE there are shafts up to 30m deep to be checked and passage going west. The floor is boulders and sediment and not perfectly safe.

- about 70m NE of *Hole in the Wall Chamber* a small passage heads into *Hanging Death Chamber*, a breakdown area heading northwest for some 30m. There are many ways on including climbs and pitches, including the *Diving Board* where a large block precariously sticks out over a drop. This area is above and slightly to the west of *Anastomoses Hall* in *Cubio de la Reñada* and this precipitated a successful bolting exercise up an aven off that hall. The climbs didn't link to this point however, rather to a passage close to *Floorless Chamber*.

At Easter 2007, the descent out of *Hanging Death Chamber* was made but no way on was found at the base. However, a ramp from *HDC* rose up 65m to *Swiss Cheese*. This needs a proper description and drawn up survey. The survex file has this batch in (1471_12) but it is not shown on the pdf file.

References: [anon., 2000b \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001 \(photos\)](#); [Corrin Juan, 2003a](#); [anon., 2003b \(Easter logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2003c \(photo\)](#); [anon., 2003d \(autumn logbook\)](#); [anon., 2004b \(Easter logbook\)](#); [anon., 2004c \(Whit logbook\)](#); [anon., 2004d \(summer logbook\)](#); [anon., 2005c \(autumn logbook\)](#); [Corrin Juan, 2005](#); [Corrin Juan, 2006a](#); [anon., 2006b](#)

(Easter logbook); [Corrin Juan, 2006](#); anon., 2006d (summer 2006); [Corrin Juan, 2007](#) (survey); anon., 2007b (Easter logbook); [Corrin Juan and Smith Peter, 2007](#) (survey); [Corrin Juan, 2007a](#); [León García José, 2010](#) ([Volume 1](#) and [Volume 2](#)) (line survey section and photos); [Papard Philip, Corrin Juan and Smith Peter, 2014](#); anon., 2015c (summer logbook); anon., 2019d (summer logbook)

Entrance pictures: [yes](#)

Underground picture(s): [November 2005, The Wormhole](#) : [Summer 2004 - pictures from the Azpilicueta, At the Opera](#) link

[Whit 2004](#) : [Easter 2004, Scandinavian Airways area](#) : [Easter 2004, Belcher's Slab and Floorless Chamber & "damp conditions"](#):

[Easter 2003, Plaza de Concorde](#) : [Easter 2003, Teamwork Pot area](#) : [Photos from 2000](#) : [early photos](#)

Detailed survey: [1:1000](#) from end of summer 2000 (200kb file) ([original](#)) [1:1000](#) (end of Easter 2004) [summer 2004](#) (pdf) [November 2005](#) (pdf) [Easter 2006](#) pdf [summer 2006](#) pdf

Line survey:

On area survey:

Survex file: [download](#) (Easter 2007) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

[South Vega System including 1471](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

Passage direction rose diagram: [South Vega System](#) (30/6/2018)

X

X

1472: dig

Cruz Llorada 30T 450078 4797991 (Datum: ETRS89. Accuracy code: M) **Altitude** 464m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd June 2000

A 2m hole under a clean rock wall on the western side of the depression. It requires digging to get into a small, draughting rift.

Reference: [anon., 2000b](#) (Easter logbook)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1473: shaft

Cruz Llorada 30T 450028 4797991 (Datum: ETRS89. Accuracy code: M) **Altitude** 463m

Depth 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended 10m shaft, covered with slabs.

Reference: [anon., 2000b](#) (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1474: shaft

Cruz Llorada 30T 449988 4797981 (Datum: ETRS89. Accuracy code: M) **Altitude** 464m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 5m choked shaft.

Reference: [anon., 2000b](#) (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1475: shaft

Cruz Llorada 30T 449968 4798011 (Datum: ETRS89. Accuracy code: M) **Altitude** 462m

Depth 30m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 30m+ deep shaft which has two spits in the wall and has not apparently been recorded.

Reference: [anon., 2000b](#) (Easter logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1476: cave

Cruz Llorada 30T 449748 4798041 (Datum: ETRS89. Accuracy code: M) **Altitude** 460m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 2m wide rock-walled rift approximately 20m long. It is possible to walk down at each end.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1477: cave

S Vega 30T 451328 4795371 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 232m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small chamber below a little outcrop. Splits to the left and right but both ways are too small.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1478: cave

S Vega 30T 451243 4795397 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 236m

Length 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th June 2010; 11th February 2023

A small tube sloping down under a rock outcrop needs digging to drop down a 3m slope into a small chamber. No draught.

This was explored in February 2023. Only a couple of boulders needed pulling out and a slope enters a passage towards the right. This continues for about 5m to where a rift turns left into the hill. At least 2 or 3m long, it was too narrow to follow. [Pete Smith]

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2010b \(Easter logbook\)](#); [anon., 2023a \(January, February logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1479: cave

S Vega 30T 451254 4795386 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 239m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th June 2010

Partly walled across a rock shelter, width 4m, depth 2m.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2010b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1480: cave

S Vega 30T 451239 4795401 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 236m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 26th June 2010; 11th February 2023

To the left of a short through tube is a steep slope into a chamber which needs the top loose blocks removing. There could be a slight draught. (5m vertical).

This was explored in February 2023. After removing the stones at the top of the slope a slide down enters a low passage. Towards the right it becomes low after a couple of metres and then seems to close in about another metre after the constriction.

Opposite the slope, an upwards rift more or less parallel to the passage doesn't appear to continue. [Pete Smith]

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2010b \(Easter logbook\)](#); [anon., 2023a \(January, February logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1481: cave

S Vega 30T 451438 4795391 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 211m

Length 25m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February, 16th May 2023

A 3m climb down at the entrance drops into a chamber with a small stream entering through blocks. This is likely to be the water seen running through [site 477](#) from [Cueva de la Haya \(178\)](#). Downstream, the passage goes a small distance to a choke. A 1.5m climb up in the entrance chamber enters a short length of passage to a calcited choke.

The site couldn't be found in February or May 2023 and it is likely that the hole has been covered over - if the map placement is correct.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2023a \(January, February logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1482: cave

La Secada 30T 451644 4797542 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 184m

Length 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 23rd May 2014

The small cave splits left and right just inside the entrance, each branch being about 6m long. A horseshoe, in the process of being calcited over, can be found in the cave.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2014b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture: [yes](#)

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

1483: dig

La Secada 30T 451380 4797436 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 197m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2001; 8th May 2018

An excavated draughting tube. The hole becomes too tight after one body length. This was checked out with an endoscope in April 2018 when it was described as tight for 2m then tighter beyond a block.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2003a](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1484: cave

Cubija 30T 449998 4796391 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 317m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th May 2022

A walk into a 2m wide, 1m high chamber sloping down to the right. Photos were taken in 2022.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2022b \(Easter logbook\)](#)

Entrance picture: [April 2022](#)

Underground pictures: [April 2022](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1485: shaft

La Secada 30T 451548 4797641 (Datum: ETRS89.

Accuracy code: **M**) **Altitude** 212m

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Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 3m rift up from the road side which is too tight.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1486: cave

La Secada 30T 451218 4797771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 307m

Length 7m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

An enlarged hole just up the road from the second hairpin. A 2m drop through a squeeze leads to two very small chambers.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1487: shaft

La Secada 30T 451738 4797691 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 252m

Depth 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole on top of the limestone outcrop just above the road side. The 2m shaft is a "no go".

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1488: cave

La Secada 30T 451888 4797811 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 232m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th, 22nd, 31st January 2024

A small fissure under a tree has been enlarged to a 3m pitch to a 10cm crack with a strong draught.

By December 2023, the tree had grown to quite a size but had been uprooted. The entrance was dug open and the 3m climb descended to check the dig. "It looks like a reasonable prospect but would be quite some effort requiring a bucket and rope to pull the spoil up to the surface." The site lies over the end chamber of Cueva Germán, [site 1232](#).

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance pictures: [December 2023](#)

Underground picture(s):

Video: [December 2023 \(YouTube\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1489: shaft

S Vega 30T 450847 4794847 (Datum: ETRS89.

Accuracy code: [P](#)) **Altitude** 443m

Length 4m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 25th May 2003; 30th September 2015

A 4m long rift is covered with blocks. Three metres deep; no way on.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2003b \(Easter logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1490: shaft

S Vega 30T 450838 4794831 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 448m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 25th May 2003; 30th September 2015

A small, unexplored shaft covered with boulders. It could not be found in July 2015.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1491: shaft

S Vega 30T 450588 4794991 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 412m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A unexplored (shallow?) shaft covered with sandstone blocks.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1492: shaft

S Vega 30T 450768 4794861 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 429m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th September 2015

A too tight rift covered with sandstone blocks. It could not be found in July 2015.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2015c \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1493: shaft

S Vega 30T 450828 4795131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 335m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An unexplored, covered shaft that sounds blind. About 3 - 4m deep.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1494: dig

Riaño 30T 450648 4799341 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 284m

Length 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A short climb down into a 4m long rift with a possible dig to reach a deeper part at one end.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1495: shaft

Riaño 30T 450738 4799461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 274m

Depth 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The shaft lies 10m off the side of the logging track, opposite a large sandstone block. A 5m undescended shaft.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1496: cave

Riaño 30T 451758 4799681 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 205m

Length 29m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 1st October 2000; 21st October 2001

A low crawl lies under a small scar back from the building. The is a 20m wide bedding filled with sand, mud and calcite flows. To the far left, through a stal grill, there is a small choked pit. The middle route has been dug to where 10m of the same diggable material can be seen. The best point to dig may be down to the right hand side. Draughted in at Easter but no draught was detected in the summer.

The cave was dug further and surveyed in 2001 with much more digging required over stal and mud layers.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#); [anon., 2001c \(Summer logbook\)](#); [Corrin Juan, 2003a](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey: [1:500 gif](#) [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](#)

1497: shaft

N Vega 30T 449058 4796591 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 492m

Length 25m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance lies at the top of a small wooded valley at the base of a small cliff. A 6m ladder pitch drops into a chamber. A scramble leads under the wall to a climb down into a small chamber.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture: [distant](#) [close-up](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1498: shaft

N Vega 30T 449078 4796571 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 477m

Length 10m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

A depression with trees. A clean washed 10m shaft chokes with soil and boulders. This site, somewhat confusingly, also has a child's balloon. (See site [609](#)). There is also a short low crawl under a boulder.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture: [distant](#) [close-up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1499: shaft

N Vega 30T 449049 4796499 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 498m

Length 20m **Depth** 18m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 25th January 2013

An 18m deep shaft with a choked rift at the bottom. The hole was the scene of a dog rescue in January 2013.

Reference: [anon., 2000b \(Easter logbook\)](#); [Corrin Juan, 2001](#); [anon., 2013a \(January, February logbook\)](#)

Entrance picture: [view from the entrance](#) : [close-up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

[X](#)

1500: shaft

N Vega 30T 448988 4796431 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 503m

Length 12m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 13th May 2011

A fenced hole at the head of a valley. A steep slope leads to the top of a gardened ladder climb down over sandstone blocks to a choke in a narrow rift.

See also [site 3516](#) which may duplicate this one.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2006f \(Christmas logbook\)](#); [anon., 2011b \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1501: cave

El Naso 30T 451548 4796141 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 277m

Length 5m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Step down into 5m of passage that becomes calcited up.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1502: cave

La Secada 30T 453178 4797461 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 183m

Length 8m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A small resurgence with an old building at the north eastern corner of the depression. Water emerges in a number of places in wet weather. The small cave is a shelter with a 3m pitch up to the surface on the left.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1503: cave

La Secada 30T 451318 4797621 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 260m

Depth 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 1.5m drop to a draughting, low crawl. Digging the floor may reveal the way on.

Reference: [anon., 2000b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1504: Climbing Wall Cave

La Secada 30T 451172 4797692 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 283m

Length 40m **Depth** 25m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 21st October 2001; 3rd November 2003; 17th January 2004; 1st February 2006; 19th September 2013

This site started life as the "climbing wall" dig. An obvious stream sink under a cliff that has been dug in a number of places (including the adjacent shakehole) but is choked. However, a very low bedding

entrance 3m up above the low point was [investigated with a small video camera](#) on a long stick which showed a low chamber with stal and a hole in the floor.

The entrance was subsequently enlarged and the dipping bedding plane followed down to the left to the hole in the floor. The top of the pitch here was also enlarged and opened out into a roomy 18m pitch to a choked floor. Leading off from the base is a tiny passage that wasn't draughting in

December but may repay a visit on a warmer day. The 3m climb up to the entrance would be awkward without the rope and bolts currently in place.

The site was revisited in August 2013 when the hole at the bottom (with "not much draught") was pushed into a tiny mud-floored chamber with no way on. Leads higher up the pitch were checked with no easy way on found. An opening opposite the pitch head "could go with effort but not easy to see where".

The base of the shaft is at the same level as the main passages in [site 415](#).

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2001c \(Summer logbook\)](#); [anon., 2003d \(autumn](#)

[logbook\)](#)

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

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logbook); anon., 2003e (Christmas logbook); Corrin Juan, 2005; anon., 2013d(summer logbook)
Entrance pictures: yes working to enter the cave
Underground picture(s): head of the pitch
Video: (Juan Corrin) oscillating and rotating camera on a 3m stick showing stal then hole in floor
1st entry of the cave rock down the pitch Phil Papard pitch rigging Pete Smith leaving pitch top
Detailed survey: 1:200 : annotated after August 2013 visit
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

1505: cave

La Secada 30T 451498 4797441 (Datum: ETRS89. Accuracy code: M) **Altitude** 175m
Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2018; 13th September 2021; 21st September 2023

The site is in a shallow gorge, just before the old, sunken road junction. An excavated entrance leads to a 5m high and 4m wide chamber with flowstone on one wall and roots above. No obvious draught but seems to have once been part of a much larger system. A visit with an endoscope at Easter 2018 revealed a "sloping hole for 3m to larger space." - presumably just from the entrance. No draught was noticed at the entrance in July 2023.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2018b \(Easter logbook\)](#); [anon., 2021c \(summer logbook\)](#); [anon., 2023c \(summer logbook\)](#)

Entrance picture: [2021](#)

Underground pictures: [2021](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1506: Road Show, The

La Secada 30T 451734 4797665 (Datum: ETRS89. Accuracy code: G) **Altitude** 244m

Length 46m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 11th February 2001; 2nd May 2024

A body-sized entrance in the rock outcrop 2m above the road. A squeeze through leads to a decorated remnant that chokes after 15m. The tight rift down below the entrance enters a small breakdown chamber under the road and descends over more blocks to a sand / mud floored fossil passage that chokes after 20m. There are possible digs at both ends.

The end of the high level passage was excavated for an hour or so in April 2024 and more work is required. There appeared to be no obvious way on in the lower level.

Reference: [anon., 2000b \(Easter logbook\)](#); [anon., 2000c \(Summer logbook\)](#); [anon., 2001a \(Easter logbook\)](#); [Corrin Juan, 2001](#); [anon., 2024b \(Easter logbook\)](#)

Entrance pictures: [2001?](#), [2024](#)

Underground pictures: [April 2024](#)

Detailed survey: 1:200

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

1507: cave

S Vega 30T 450926 4795498 (Datum: ETRS89.

Accuracy code: G) **Altitude** 190m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small shelter just up from the track.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1508: cave

S Vega 30T 450776 4795406 (Datum: ETRS89.

Accuracy code: G) **Altitude** 240m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

The small entrance lies beyond the west side of the depression that contains the bottom entrance to Cueva de los Cefrales (42). A 4m long choked rift.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1509: shaft

S Vega 30T 450611 4795358 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 293m

Length 25m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance lies behind site 1460 - the top of the tree marking the latter can just be seen. A 9m pitch leads to a small hole and a slide down into a low choked chamber, about 8m long. Up the low slope from the pitch, all tubes choke with calcite after about 10m.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#) [shaft top](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1510: cave

S Vega 30T 450628 4795371 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 282m

Length 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2009; 11th

September 2022; 16th May 2023

An 8m long tube leads to a bouldery, calcited choke. The entrance was repositioned (from 30T 450625 4795366) from the satellite photo. No bats or evidence of bats were seen on a visit at Easter 2023. A "small hole near 1510" was also photographed.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [yes](#) : 2023

Underground pictures: [yes](#) : 2023

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1511: cave

S Vega 30T 450635 4795366 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 285m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2009; 11th

September 2022

The entrance is about 5m to the east of site 1510. A narrow tube turns left then right and ends at a choke. In 2000 there was a large, grassy "nest" at the bends. The gird reference / position was ratified in July 2022.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009c \(summer logbook\)](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1512: cave

S Vega 30T 451645 4795023 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 311m

Length 18m **Depth** 12m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 16th April , 3rd October 2008; 28th

January 2019

The entrance could be on the side of the shakehole that contains site 308, but this hasn't been confirmed.

A low squeeze over a 2m deep hole enters a short, low passage to two pitches. One ladder down the right hand hole reaches a short climb down through a narrow hole into a damp chamber where the left hand pitch would enter from above.

At the far end of chamber, the water flows down a meandering rift that is currently too tight. This was enlarged during Easter 2008 and more work is required in drier weather (confirmed in the summer).

A look around the final, snapped corner in January 2019 confirmed that the job would be a big one.

At least some of the draught appears to come from small inlet passages.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001 \(photo\)](#); [anon., 2008c \(Easter logbook\)](#); [anon., 2008e \(summer logbook\)](#); [Corrin Juan, 2009](#); [anon., anon., 2018e \(Christmas logbook\)](#)

Entrance pictures: [2000 and 2019](#)

Underground picture(s): [pitch 1](#) [2](#) [climb](#)
[meander](#)

Detailed survey: [1:200](#)

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

1513: shaft

S Vega 30T 451757 4795013 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 310m

Length 15m **Depth** 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2003; 1st February 2006

An area of fenced-off entrances. A choked, 9m deep shaft with an aven to a shakehole was explored in 2003. There may be other holes to explore.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1514: cave

S Vega 30T 451538 4794774 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 427m

Length 112m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th October 2001; 25th May, 21st October 2003; 14th October 2004; 1st February 2006; 23rd December 2008; 30th November 2016; 11th September 2022

Over 100m of phreatic passage with three entrances, rather higher than [Cueva Adillos \(34\)](#), another phreatic remnant. The cave consists of mostly walking-sized tubes. In places it appears that the original stoney floor has been pushed up on each side, to deepen the centre of the passage for humans or animals.

Some prehistoric potsherds have been found, out-of-context Bronze Age.

A dig in the side of the main route through was found to be too small.

The northwestern entrance is close to site 1887, but is 10m higher.

GPS readings in August 2022 put the NW entrance at 0451538 4794774 and the SE entrance at 0451569 4794765.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001 \(photo\)](#); [Ruiz Cobo Jesús and Smith Peter et al, 2001](#); [anon., 2003b \(Easter logbook\)](#); [Ruiz Cobo Jesús and Smith Peter, 2003](#); [Corrin Juan, 2005](#); [Ruiz Cobo Jesús et al, 2008 \(survey\)](#); [Ruiz Cobo Jesús, 2016b](#); [anon., 2022c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [summer 2000](#) : [summer 2022](#)

[Bat, summer 2004](#)

Detailed survey: [1:500](#) (amended Easter 2003)

Line survey:

On area survey:

Survex file: [stand alone](#) (Amended magnetic declination December 2013 to align with Eur79 grid.)

[download this site with 0034 and 1887](#) (Amended magnetic declination December 2013 to align with Eur79 grid and coordinates altered to fit ETRS89 datum, April 2014.)

X

1515: cave

S Vega 30T 451282 4794946 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 435m

Length 7m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A climb down in the middle of a shakehole for 2m to a small rift with another short choked climb. The shakehole has distinctive sloping limestone beds high on one side.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1516: shaft

S Vega 30T 451251 4794973 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 438m

Length 25m **Depth** 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Two choked shakeholes lie on the uphill side of a barbed wire fence. This shaft is on the other side and is stuffed with rusty barbed wire at the top. A 13m pitch past a jammed rock drops directly to the floor. There is a stoop under the north wall into the base of an aven. The southern wall has a low alcove with a sandstone run-in.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1517: cave

S Vega 30T 451236 4795024 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 425m
Length 6m **Depth** 6m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A hole on the side of a depression is a free climb down to a tight slot.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1518: shaft

S Vega 30T 451931 4794923 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 400m
Length 4m **Depth** 4m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A fenced shaft with a hazle tree. Two parallel shafts choke.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1519: shaft

S Vega 30T 452284 4794840 (Datum: ETRS89. Accuracy code: [A](#)) **Altitude** 423m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended tight shaft next to the uphill corner of a new barn. One entrance lies above another.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture:
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1520: shaft

S Vega 30T 451794 4794843 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 396m
Length 12m **Depth** 12m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A tight shaft is covered with sandstone blocks. The shaft opens up to a 12m drop with a tight crack on the south side.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s): [pitch top](#)
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1521: shaft

S Vega 30T 451356 4794872 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 427m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An undescended 5m (?) shaft under a limestone slab.

Reference: [anon., 2000c \(Summer logbook\)](#)
Entrance picture: [yes](#)
Underground picture(s):
Detailed survey:
Line survey:
On area survey:
Survex file:

X

1522: shaft

El Naso 30T 450722 4796771 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 463m
Length 14m **Depth** 14m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An open shaft with 2 sandstone blocks wedged across. A 14m descent leads to a choked floor with narrow rifts descending further.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [distant](#) [close-up](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1523: cave

El Naso 30T 450578 4796721 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 425m

Length 3m **Depth** 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

A small cave down behind a block.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1524: cave

El Naso 30T 451068 4796574 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 490m

Length 3m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 11th October 2005

A 3m deep hole at the base of a depression, choked with sandstone blocks. In 2005 it was thought there may be a slight error in the GPS position.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1525: cave

El Naso 30T 450640 4796573 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 402m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small hole excavated into a small alcove.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1526: shaft

El Naso 30T 451002 4796548 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 488m

Length 6m **Depth** 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2018

A narrow shaft in a small alcove. The shaft, redescended in April 2018, is choked 6m down.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1527: dig

El Naso 30T 450964 4796565 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 491m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A dig in large blocks. The floor can be seen about 2m down and the entrance appears to be 3 or 4m wide.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1528: cave

El Naso 30T 451628 4796991 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 282m

Length 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 31st January 2023

The 3m wide and 1m high entrance is situated in the NW corner of a wooded depression. The site closes down after 2m, continuing too tight in the right hand corner.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2022e \(Christmas logbook\)](#)

Entrance picture: [December 2022](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1529: cave

El Naso 30T 451878 4796571 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 375m

Length 22m **Depth** 7m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 19th October 2016; 11th December 2018

First documented as a shallow, undescended shaft with a tree growing out of it and the possibility that the site may continue at the base. It was eventually explored and documented in the autumn, 2018.

The entrance, about 2m deep, can probably be free-climbed but a ladder is useful. A passage slopes down to a climb on flowstone into a small chamber with calcited and non-calcited bones, possibly of goats. The outlet immediately becomes too small. A larger chamber in the roof is probably most safely reached through an upwards slot just inside the cave. The chamber is about 4m in diameter and is well decorated. (PS)

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2016c \(summer logbook\)](#); [anon., 2018a \(autumn logbook\)](#)

Entrance pictures: [2016](#)

Underground pictures: [autumn 2018](#)

Detailed survey: [autumn 2018, elevation](#)

Line survey:

On area survey:

Survex file: [autumn 2018](#)

X

1530: cave

S Vega 30T 450700 4795308 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 300m

Length 27 + 11m **Depth** 8 + 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 3rd April, 14th September 2021

A large entrance above [Cueva de los Cefrales](#). There are a number of holes around the entrance, all of which have been investigated. A scramble down into the main cave leads to a small hole onto a 4m climb down. At the base, a short crawl enters a small, choked chamber.

A proximate site to the east has a shaft and cave entrance.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2021a \(January, February logbook\)](#)

Entrance picture: [2000, 2021](#)

Underground picture: [January 2021](#)

Detailed survey: [pdf December 2020](#)

Line survey:

On area survey:

Survex file: [December 2020](#)

X

1531: cave

Riaño 30T 451698 4799780 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 174m

Length 44m **Depth** 2m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2009

A short cave passage in the western side of the Hoyuca entrance depression that splits about 15m in. A GPS positioning at Easter 2009 shows the cave overlapping the western end of the Hoyuca survey: there is either an error or this cave could possibly be above the passages in Hoyuca.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

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

1532: Bat Cave

Riaño 30T 451692 4799804 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 170m

Length 9m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 7th May 2009

A short cave in the western side of the Hoyuca entrance depression that appears to have a permanent bat population. The position above is for the walk-in entrance. The small entrance at the rear of the cave has been GPS'ed to 30T 451773 4800011 (ETRS89: 30T 451671 4799802).

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009a \(Easter logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

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

1533: shaft

S Vega 30T 450438 4794381 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 550m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small hole is about 4m deep ending in a crack with no draught.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1534: cave

El Naso 30T 452168 4796431 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 242m

Length 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Cave starts 2m high but quickly lowers to 1m and chokes.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1535: cave

El Naso 30T 452178 4796431 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 235m

Length 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A 4m flat out crawl.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1536: cave

S Vega 30T 450887 4795309 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 296m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2010

The entrance is at the base of a prominent cliff line and 20m to the west of an open-roof rock shelter. The cave is a 1m high and 1.5m wide tube.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2010c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1537: cave

S Vega 30T 450925 4795347 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 290m
Length 20m
[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2010; 17th May 2023

The 3m high entrance leads to a 20m long rift cave. The passage splits into smaller routes and chokes. There is moon milk on the walls.

Bat information

Date: 4/4/2023
Evidence of occupation (only): droppings
Bat remains (number): -
Species identified name (number): greater horseshoe bat (1)
Other notes:
[Photos from visit](#) : entrance photos below

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2010c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [2000](#), [2010](#), [2023](#)

Underground picture(s): [view through entrance, 2000](#) : [April 2023](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1538: cave

S Vega 30T 450954 4795324 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 309m

Length 53m **Depth** 11m **Vertical range** +8 -3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2010; 17th May 2023

The cave entrance lies in a prominent alcove with a small scree slope running down from the south east.

A stoop enters a chamber where a pitch drops in from above through another entrance, [site 3437](#) (no daylight seen from below). A small passage drops down and chokes to the right. Ahead, a crawl at chest level drops into a descending rift that chokes.

The cave was revisited in April 2023 when bats were seen.

Bat information

Date: 4/4/2023
Evidence of occupation (only): droppings
Bat remains (number): -
Species identified name (number): greater horseshoe bat (2); brown long-eared bat (1)
Other notes: Bats found in warmer parts of the cave.
[Photos from visit](#) : entrance photos below

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#); [anon., 2010c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance pictures: [2000](#), [2010](#), [2023](#)

Underground picture(s): [entrance](#) : [April 2023](#)

Detailed survey: [from 2000, 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

1539: cave

S Vega 30T 450984 4795355 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 280m

Length 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 21st October 2010; 17th May 2023

[A previous grid reference was 30T 450968,4795341 295]

A 6m, walk-in fissure.

Bat information

Date: 4/4/2023
Evidence of occupation (only): bat droppings
Bat remains (number): -
Species identified name (number): -
Other notes:
Photos from visit: -

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2010c \(summer logbook\)](#); [anon., 2023b \(Easter logbook\)](#)

Entrance picture: [2010](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1540: cave

S Vega 30T 451048 4795321 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 310m

Length 7m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 7m long fissure.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1541: cave

S Vega 30T 451078 4795321 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 315m

Length 15m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

The cave consists of 15m of hands and

knees crawling.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1542: cave

S Vega 30T 451093 4795300 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 328m

Length 30m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A low entrance leads to 30m of stooping and

crawling, ending in a small chamber with

gour pools.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin](#)

[Juan, 2001](#);

Entrance picture: [yes](#)

Underground picture(s): [gour pools](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1543: cave

El Naso 30T 451376 4797001 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 331m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 30th September 2015

A small cave under a hazel tree.

Cave description (Phil Papard)

The entrance is a 1m diameter hole sloping

down to an old cave fragment some 5m long

and 4m wide on bearing 142° magnetic. No

draught was found on a warm day.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon.,](#)

[2015c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey: [sketch](#)

Line survey:

On area survey:

Survex file:

X

1544: shaft

El Naso 30T 451343 4796755 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 418m

Length 32m **Depth** 10m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

Updated 11th November 2002; 15th

September 2022

This open shaft descends 7m to a well

decorated 10m long passage, with animal

remains, heading out of the hill. There is a

shorter continuation of the passage on the

other side of the shaft.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon.,](#)

[2002c \(autumn logbook\)](#)

Entrance picture: [close-up](#) [distant](#) (2002)

Underground pictures: [shaft 1](#) [2](#) (2002) : [2022](#)

Detailed survey: [2022](#)

Line survey:

On area survey:

Survex file: [2022](#)

X

1545: shaft

Llueva 30T 454166 4797175 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 478m

Length 3m **Depth** 3m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

A 3m pitch covered by a plank.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1546: cave

Muela 30T 454138 4796949 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 568m

Length 7m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A cave located in a small shakehole. A boulder slope of about 5m leads to a tight rift where stones drop for about 2m.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [1](#) [2](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1547: cave

Cubija 30T 450948 4796081 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 222m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 5 x 2m earth-floored chamber.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1548: cave

Cubija 30T 450556 4796484 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 325m

Length 8m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2009

An 8m hands and knees crawl leads to a diggable crawl with the way on visible. No draught.

[It was probably refound in 2009 well away from the original position of VN50789664 Altitude 345m; ETRS89: 30T 450678 4796431.]

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1549: shaft

Cubija 30T 450708 4796231 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 243m

Length 4m **Depth** 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An 4m choked shaft on a fault line.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1550: shaft

La Secada 30T 452727 4798495 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 337m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2005

A choked, fenced shaft.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1551: shaft

La Secada 30T 452792 4798453 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 297m

Depth 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 6th, 23rd, 31st January 2024

A fenced and undescended shaft that appears about 4m deep. In January 2024, a

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small shaft was found at this location, about 4m deep, but requires capping to enter. It wasn't fenced off but a flattened barbed wire fence was in the undergrowth above it.

References: [anon., 2000c \(Summer logbook\)](#); [anon., 2023e \(Christmas logbook\)](#); [anon., 2024a \(January, February logbook\)](#)

Entrance pictures: [January 2024](#)

Underground picture(s):

Video: [January 2024 \(YouTube\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file: [January 2023](#)

X

1552: dig

La Secada 30T 452867 4798207 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 201m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd May, 30th September 2017

The original description was, "Draughting holes in the field". The original grid reference is 30T 452869 4798208 (Datum: ETRS89)

At Easter 2017, the site at this position was described as a shakehole in a depression with a 3m cliff on the south side. Rocks rumble for a few metres and it is worth a dig. In the summer 2017, it was described as having no prospects. (Site [4595](#) is the shakehole between 1552 and 1553.)

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2017c \(summer logbook\)](#)

Entrance pictures: [Easter 2017](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1553: shaft

La Secada 30T 452821 4798197 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 203m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 22nd May, 30th September 2017

Trees cover the hole which is a 4m deep rift with the draught emerging from a 5cm wide crack on the side. The hole should be checked out for capping potential although, when inspected in August 2017, there was said to be no obvious dig.

An earlier GPS reading was 30T 452821 4798194 (Datum: ETRS89).

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2017b \(Easter logbook\)](#); [anon., 2017c \(summer logbook\)](#)

Entrance pictures: [Easter 2017](#) : [summer 2017](#)

Underground picture(s): [summer 2017](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1554: depression

La Secada 30T 452806 4798014 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 174m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 8th, 17th May 2018

[An old grid reference is 30T 452814 4798025. The new one above is on the southern lip of the depression.]

Previously documented as an "undescended shaft" this is more a walk-in depression - 20m long and 10m deep. At the base, a tiny stream sinks under a 6m high scar.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2018b \(Easter logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1555: dig

La Secada 30T 452106 4798456 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 397m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 27th January 2025

Dig in a quarry which is a blocked rift. A warm draught was noticed when visited in December 2024.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2024f \(Christmas logbook\)](#)

Entrance picture: [2024](#)

Underground picture(s):

Video: [2024 \(YouTube\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1556: cave

El Naso 30T 451632 4796778 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 346m

Length 15m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 17th, 22nd January 2008; 4th

November 2009

The cave entrance lies to the northwest of [Sima Fiesta \(68\)](#) and is shown on the survey of that pot in the 1975 publication. The entrance leads to a low crawl into the back of the cave. The site has been used as a cow shelter.

Reference: [Kendal Caving Club and Manchester University Speleological Society, 1975 \(survey\)](#);

[Corrin J S and Smith P, 1981](#); [anon., 2000c \(Summer logbook\)](#);

[anon., 2008a \(January 2008 logbook\)](#);

[anon., 2008c \(Easter logbook\)](#);

[anon., 2009c \(summer logbook\)](#)

Entrance pictures: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1557: False Floor Cave

La Colina 30T 453230 4796373 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 527m

Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th September 2015; 20th May,

17th September 2019

[Previous grid reference was 30T 453278 4796431 (Datum: ETRS89)]

A rift entrance in a 3 - 4m high cliff. A calcite band (false floor) about 1.5m off the ground and a blocked route underneath makes access awkward. It could not be found in July 2015 despite a protracted search of the presumed area but was re-discovered in May 2019 and a GPS grid reference taken and photos.

The site was explored in September 2019 after installing a bolt and etrier. The passage beyond 6m might be pushed by a thin person.

Reference: [anon., 2000c \(Summer logbook\)](#);

[anon., 2015c \(summer logbook\)](#);

[anon., 2019b \(Easter logbook\)](#);

[anon., 2019d \(summer logbook\)](#)

Entrance pictures: [May 2019](#)

Underground picture(s):

Detailed survey: [September 2019](#)

Line survey:

On area survey:

Survex file:

X

1558: cave

La Colina 30T 453271 4796514 (Datum: ETRS89.

Accuracy code: [A](#)) **Altitude** 575m

Length 10m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th September 2015

A cave in an overhang at the foot of a cliff leads to a 6m shaft up with the entrance in the side of the cliff.

Reference: [anon., 2000c \(Summer logbook\)](#);

[anon., 2015c \(summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Video: [2015 \(YouTube\)](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1559: dig

La Colina 30T 452808 4796601 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 272m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th September 2014

This slightly draughting cave has stones blocking the entrance. Five metres of passage is visible and entry requires a small amount of digging. However, a visit in 2014 described the hole as a "blind fox burrow".

Reference: [anon., 2000c \(Summer logbook\)](#);

[anon., 2014c \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1560: cave

La Colina 30T 453268 4796681 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 515m

Length 5m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#)

The entrance is 15m below [site 1033](#). Rocks

keep livestock out of this 5m bedding crawl.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1561: Favorita, Mina

Barrio de Arriba 30T 444906 4799611 (Datum:

ETRS89. Accuracy code: [A](#)) **Altitude** 146m

Length 250m

Area position : [Site entrance in context](#) : [Logbook](#)

[search](#) **Out of the current permit area** : [A Google](#)

[search for this site](#) (Favorita, Mina+Barrio de Arriba)

Updated 16th May, 30th September 2015;

19th February, 30th April, 2nd, 6th May

2016; 8th May 2018; 16th September 2019

Researching the history, including the names, of the mine workings above Barrio de Arriba is "a work in progress".

A mine entrance on the northern hillside above Barrio de Arriba which leads into a set of old workings with natural passages and chambers. This is part of the "Very Good Mine" complex which appears to have been run at some time by the mining company *Cueva de la Mora S.A.* See also [site 4251](#).

[According to Wikipedia](#), zinc blende (sphalerite) was mined here and extraction finished in the '80's. The only mention of name "Favorita" appears to be on the Wikipedia page.

Most natural features have been "pushed" and the site has been partially surveyed.

It would appear that, judging by the relatively small amount of deads in the mine and on the surface nearby, the site was a natural cave with exposed mineral(s) which were easy to extract.

The site was first explored by cavers from the Matienzo Caves Project in the 90's when the "1990's" pictures below were taken. The surface remains were associated with the the "new mine" - a 60m drop to a level. A [sketch elevation](#) has been drawn by Phil Goodwin. Further details were obtained by Phil, allowing a Survex/Aven file to be generated and the mines' relationship to the backend of Fuente Aguanaz. (Note that the vertical linking the old and new mines doesn't exist. See below.)

[According to Ruiz Cobo J and Muñoz Fernández E, 2013](#) and other sources the mine may have been of Roman origin with a suggestion of Roman coins found. There may be another entrance to the complex in the private plot attached to No 5, Barrio de Arriba on the main road.

In late March 2016, a line survey (174m) was carried out from the track to the pitch into the lower series (Pozo 8, a short distance in from the entrance, on the right with a wooden framework over it), and of the lower series. (Data with PGo.) On this visit, the Forestry Officer, David, was shown the entrance series.

An email from Miguel Blanchard Rodríguez, a member of the Grupo de Espeleología Pistruellos, recived by Phil Goodwin, 18/4/2016:
A few days ago I've been in Torrelavega ([Fondo Mina Reocín](#)) investigating about "Very Good" mine in Riotuerto in order to find another entrance and new galleries. My conclusion is that there are 2 mines: the "old" and the "new" one and they are not joined. The "old" is the one we know and the other was closed when they removed the derrick... unfortunately the pit was the only entrance. Regarding Apolonia, I think it is the name of the mining claim... but not a particular place. In "Fondo Mina Reocín" you can find a huge amount of information about this and other mines: topographies, maps, historical data... very interesting.

A [Spanish blog](#) documents a visit in July 2009.

A tourist trip by the MCP occurred in April 2018.

Reference: Ruiz Cobo J and Muñoz Fernández E, 2013; anon., 2014d (autumn logbook); anon., 2015b (Easter logbook); anon., 2016b (Easter logbook); anon., 2018b (Easter logbook); anon., 2019d (summer logbook)

Entrance pictures: Surface remains of the mine, 1990's

Underground pictures: 1990's : 2015 : 2016

Video: Investigations, Easter 2015 (YouTube)

Detailed survey: sketch elevation of the "Very Good Mine" (Phil Goodwin)

Line survey:

On area survey:

Survex file: upper and lower workings : with Fuente Aguanaz

X

1562: cave

Muela 30T 453955 4795954 (Datum: ETRS89.

Accuracy code: G) **Altitude** 555m

Length 5m

Area position : Site entrance in context : Logbook search

A crawl leads into a small calcited chamber, about 5m long.

Reference: anon., 2000c (Summer logbook)

Entrance picture: yes

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1563: dig

Cubija 30T 450718 4795871 (Datum: ETRS89.

Accuracy code: M) **Altitude** 175m

Length 8m **Depth** 3m

Area position : Site entrance in context : Logbook search

A dig into a small shaft where the chamber at the bottom went 1m to the right with a 3m crawl on the left to a chamber where the way on can be seen through an eyehole. There is no draught.

Reference: anon., 2000c (Summer logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1564: dig

Cubija 30T 450778 4795931 (Datum: ETRS89.

Accuracy code: M) **Altitude** 197m

Depth 2m

Area position : Site entrance in context : Logbook search

A muddy dig.

Reference: anon., 2000c (Summer logbook)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1565: dig

Seldesuto 30T 449641 4794568 (Datum: ETRS89.

Accuracy code: G) **Altitude** 305m

Area position : Site entrance in context : Logbook search

Updated 22nd May, 30th September 2017

A draughting dig. In April 2017, neither this or the nearby 1566 could be found. A photo of the site from 2000 is linked below.

Reference: anon., 2000c (Summer logbook); anon., 2017b (Easter logbook); anon., 2017c (summer logbook)

Entrance picture: 2000

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1566: dig

Seldesuto 30T 449608 4794555 (Datum: ETRS89.

Accuracy code: G) **Altitude** 292m

Area position : Site entrance in context : Logbook search

Updated 22nd May, 30th September 2017

A strongly draughting dig. In April 2017, neither this or the nearby 1565 could be found. Photos from summer 2000 are linked below.

Reference: anon., 2000c (Summer logbook); anon., 2017b (Easter logbook)

Entrance pictures: summer 2000

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

196 VOLUME 2

X

1567: shaft

Mullir 30T 455848 4796281 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 537m

Length 7m **Depth** 7m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 7m deep shaft covered with large rocks. Nearby a 2m tortuous crawl enters a 2 x 2 x 1.5m conical chamber.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1568: cave

Mullir 30T 455848 4796261 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 548m

Length 4m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The entrance is located in the rock wall directly above [site 1567](#). An obvious rift entrance that closes down after 3 to 4m.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1569: cave

Mullir 30T 455748 4796251 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 548m

Length 10m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2003; 1st February 2006

The entrance lies at the base of the cliff above the col. A phreatic tube goes for 10m with no draught and is easy digging to continue.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance pictures: [yes](#) (2000 and 2003) [entrance video](#) (Tim Webber)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1570: cave

Mullir 30T 455718 4796131 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 570m

Length 40m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Situated on the eastern side of the depression containing site 320, the 2 x 3m entrance leads straight to a sloping floor and climb down to a choked floor. At roof level the passage continues mainly walking-size for about 40m to a soft calcite choke with a small continuation beyond. The entrance has been marked CM1 with green paint.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#);

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1571: cave

Mullir 30T 455598 4796121 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 572m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 40cm square entrance leads onto a loose slope down into two intersecting chambers.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1572: cave

El Naso 30T 451703 4796259 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 416m

Length 29m **Height** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 9th January 2022

The 3m wide x 5m high entrance is easily seen from the Vega Bar, high in the cliff above [Cueva Rascavieja](#) (0077). The approach is from above where an easy, near vertical climb down near a tree lands on a grass and bouldery slope with the entrance to the left. The phreatic passage rises past a right and left turn to a small chamber where a crawl goes off on the left and chokes. The site was surveyed for a centre line in November 2021.

To the east of the entrance there are a couple of small animal shelters.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#); [anon., 2021f \(Christmas logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file: [2021](#)

X

1573: shaft

Mullir 30T 455810 4795989 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 545m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2003

The entrance is next to a tree in a shakehole. A choked 5m deep shaft. A possible better grid reference is VN5591(2)9619(8); ETRS89: 30T 455810 4795989.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#)

Entrance pictures: [yes](#) (2)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1574: shaft

Mullir 30T 455788 4795961 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 559m

Length 15m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance has a small tree. An 8m deep shaft with an alcove at the base.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1575: Mistletoe Pot

Mullir 30T 456038 4795801 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 508m

Length 40m **Depth** 35m

Area position : [Site entrance in context](#) : [Logbook search](#)

There are two intertwined trees at the top of the shaft. An 18m pitch leads to a moon-milk topped shaft followed by a 16m pitch with soft calcite walls. Half way down the last pitch is a low, well decorated crawl.

Reference: [anon., 2000c \(Summer logbook\)](#); [Corrin Juan, 2001](#);

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1576: shaft

Mullir 30T 455948 4795841 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 511m

Length 5m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance is at the southern end of the shakehole. A 5m shaft lands on a mud floor with a too-tight rift continuing.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1577: shaft

Mullir 30T 456048 4795771 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 515m

Length 10m **Depth** 10m

MATIENZO UNDERGROUND site descriptions (printed 28/02/2025)

198 VOLUME 2

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The entrance is 30m SSE of site [1575](#). A 10m deep, choked shaft.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1578: shaft

Mullir 30T 455987 4795977 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 470m

Length 15m **Depth** 3m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2003; 1st February 2006

A 3m shaft enters an 8m long, 3m high and 4m wide rift passage. There is a vocal connection to the surface at the western end and a leather collar and bell at the east end.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1579: shaft

Mullir 30T 455958 4795951 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 483m

Length 5m **Depth** 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 5m deep rift which becomes 1m diameter at the base. Choked.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1580: dig

Mullir 30T 455878 4795661 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 538m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 4th November 2009

A promising, draughting dig in the southern end of a large, wooded shakehole. A sighting in 2009 confirmed the good, outward draught.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2009c \(summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1581: dig

Mullir 30T 455858 4795651 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 543m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 20th October 2003; 1st February 2006

This dig lies 15m to the northwest of [1580](#).

A draughting dig in a cold shakehole in the side of the main depression.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2003c \(summer logbook\)](#); [Corrin Juan, 2005](#)

Pictures: [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1582: shaft

Mullir 30T 455848 4795621 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 557m

Length 20m **Depth** 17m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

The shaft (with a bush at the top) is 9m from a shakehole with a tree. A choked, 17m deep, bell-shaped shaft.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1583: shaft

Mullir 30T 455794 4795612 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 579m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 6th October 2008; 30th October 2020

A 4m choked shaft, above site [1582](#). The entrance may have been "shaved" by track excavations. A possible sighting was made at October 2020 on the uphill side of the track. The position was moved from 30T 455808 4795611 to that above, but there is some confusion.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2008e \(summer logbook\)](#); [anon., 2020d \(autumn logbook\)](#)

Entrance picture: [possibly, in 2008 and 2020](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1584: shaft

S Vega 30T 450308 4794138 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 570m

Length 8m **Depth** 8m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2005

A fenced shaft of about 8m depth.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1585: shaft

La Colina 30T 453748 4797069 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 522m

Length 4m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

Updated 30th April 2005; 10th December 2006

In difficult limestone terrain above the cliff that contains caves [271](#), [272](#), [273](#) and [274](#). A 4m deep shaft to a base of boulders with gaps and possible continuation. Other undescended holes exist on the route back to the northern end of the cliff.

In 2005, the hole was possibly seen again, with the GPS grid reference above. (Original grid reference is VN53839728 Altitude 525m).

However, this site is labelled "M5" as is site [273](#) in the cliff below. So it is likely that the position of site [1585](#) is really [635](#) and there is another hole around here. This won't be definitively cleared up until "635" is re-explored down through [273](#) to the surface.

The holes seen in the top section of the cliff above [271](#) - [274](#) have been abseiled into and found to be alcoves on the joints.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2005b \(Easter & summer\)](#)

Entrance picture: [yes](#)

Video: [entrance and surroundings](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1586: cave

El Naso 30T 451812 4796439 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 426m

Length 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A small hole into a tight crawl that parallels the cliff. The way on can be seen to choke after 5m.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1587: shaft

El Naso 30T 451846 4796425 (Datum: ETRS89. Accuracy code: [G](#)) **Altitude** 417m

Depth 2m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A recent earth collapse, apparently choked all round.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1588: cave

S Vega 30T 450798 4794051 (Datum: ETRS89.

Accuracy code: [M](#)) **Altitude** 630m

Length 5m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A 0.6 x 0.5m hole opens into a small grotto.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1589: collapse

Ozana 30T 454116 4795385 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 324m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

An earth collapse at the base of a very shallow vally running up the side of the hill to [Cueva Subterranea \(0029\)](#). The valley has a number of these features around and above this lowest site. Might be worth a look when there is less vegetation.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:



1590: shaft-dig

Ozana 30T 454155 4795546 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 402m

Depth 6m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

A small hole covered with rebar and twigs. Rocks currently block the way on down and need digging out.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [view down blocked shaft](#)

Detailed survey:

Line survey:

On area survey:

Survex file:



1591: cave

San Miguel 30T 456351 4796721 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 270m

Length 36m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 28th April 2002; 14th September 2021

The stooping height entrance is just off the GR75 path, in a shallow gully, and leads to a 36m long chamber that bends round to the left. Small, calcited pits in the floor may have been dug for watering goats.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2002e \(February logbook\)](#); pers. comm. (email 4/3/2002 before Easter 2002 logbook); [anon., 2002a \(Easter logbook\)](#); pers. comm. (email 10/4/2002 after Easter 2002 logbook); [Corrin Juan, 2003b](#); [anon., 2021c \(summer logbook\)](#)

Entrance pictures: 2000 [Andy Pringle, 2000](#)

Underground pictures: 2000 : 2021

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.)



1592: shaft

San Miguel 30T 456281 4796785 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 275m

Length 20m **Depth** 15m

[Area position](#) : [Site entrance in context](#) : [Logbook search](#)

Updated 29th April 2002; 4th June 2002;
14th September 2021

The entrance to the shaft is right next to the GR75 path. It is probably best tackled up as a ladder pitch avoiding the brambles in the gully. The shaft is steeply inclined (70 degrees?) probably phreatic tube that reaches a bouldery floor about 15m below the level of the track. Looking up, underneath the path, there appears to be an alcove or a passage that should be accessible by ladder hung from the pathside above.

The entrance was well-hidden behind vegetation in 2021.

The Sociedad Espeleológica Alto Duero have also explored the site, naming it Sima CR-3, but mention nothing about the alcove.

Reference: [anon., 2000c \(Summer logbook\)](#); [anon., 2002e \(February logbook\)](#); pers.comm. (email 10/4/02); [anon., 2002a \(Easter logbook\)](#); file; [SEAD website](#); [Corrin Juan, 2003b](#); [anon., 2021c \(summer logbook\)](#); 14th September 2021; [anon., 2021c \(summer logbook\)](#)

Entrance picture: [yes](#); also on [SEAD website](#)

Underground picture(s):

Detailed survey: [sketch](#); also on [SEAD website](#)

Line survey:

On area survey:

Survex file:

X

1593: cave

San Miguel 30T 456361 4796291 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 325m

Length 6m

Area position : [Site entrance in context](#) : [Logbook search](#)

The entrance lies in a hazel coppice and is a walk-in remnant which is 5m deep and 6m wide.

Reference: [anon., 2000c \(Summer logbook\)](#)

Entrance picture:

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1594: dig

El Naso 30T 450929 4796876 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 453m

Length 10m **Depth** 4m

Area position : [Site entrance in context](#) : [Logbook search](#)

A "stream sink" in the depression below the large water trough. A slot drops down about 2m with a second slot near the bottom enters a chamber about 6m long. No way out can be found and the draught is lost. On the east side of the shakehole is a shaft about 5m deep with a boulder across the top that could be removed.

Reference: [anon., 2000f \(autumn logbook\)](#); pers comm; [Corrin Juan, 2003a](#)

Entrance picture: [yes](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1595: shaft

El Naso 30T 451050 4796713 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 465m

Length 7m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

The upper hole in the depression is a 5m climb down to a narrow rift and choked floor where it is possible to see through into a small chamber.

Reference: [anon., 2000f \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [yes](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1596: cave

El Naso 30T 451086 4796705 (Datum: ETRS89.

Accuracy code: [G](#)) **Altitude** 463m

Length 8m **Depth** 5m

Area position : [Site entrance in context](#) : [Logbook search](#)

A hole on a grassy hillside which is a 3m climb down to a small hole at the top of a 2m climb down in a rift to a choked floor.

Reference: [anon., 2000f \(autumn logbook\)](#)

Entrance picture: [yes](#)

Underground picture(s): [1](#) [2](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1597: shaft

El Naso 30T 451266 4796580 (Datum: ETRS89.

Accuracy code: **G**) **Altitude 480m**

Length 4m **Depth** 4m

Area position : [Site](#) entrance in context : [Logbook](#)

[search](#)

Updated *13th May 2011*

"A 6m deep shaft with a tiny, diggable top

at the edge of clints."

This was excavated at Easter 2011 to reveal

a narrow, choked shaft about 3.5m deep.

Reference: anon., 2000f (autumn logbook); anon.,

2011b (Easter logbook)

[Entrance pictures:](#) yes

[Underground picture\(s\):](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1598: shaft

Bosmartín 30T 450593 4797223 (Datum: ETRS89.

Accuracy code: **G**) **Altitude 478m**

Length 4m **Depth** 4m

Area position : [Site](#) entrance in context : [Logbook](#)

[search](#)

Updated *14th May 2011*

A fenced depression covered with brambles

that were cleared to reveal a blind 4m deep

shaft.

Reference: anon., 2000f (autumn logbook); anon.,

2011b (Easter logbook)

[Entrance pictures:](#) yes

[Underground picture\(s\):](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1599: shaft

El Naso 30T 451027 4796709 (Datum: ETRS89.

Accuracy code: **G**) **Altitude 468m**

Length 4m **Depth** 4m

Area position : [Site](#) entrance in context : [Logbook](#)

[search](#)

Updated *19th September 2013*

A 4m deep rift which is covered with a

sandstone boulder. The base is choked with

sand and boulders.

Reference: anon., 2000f (autumn logbook); anon.,

2013d (summer logbook)

[Entrance picture:](#) yes, 2000 and 2013

[Underground picture\(s\):](#)

Detailed survey:

Line survey:

On area survey:

Survex file:

X

1600: shaft

El Naso 30T 451502 4796539 (Datum: ETRS89.

Accuracy code: **G**) **Altitude** 471m

Length 25m **Depth** 22m

Area position : [Site](#) entrance in context : [Logbook](#)

[search](#)

Updated *30th December 2000; 23rd April*

2001

A couple of large boulders now cover the top

of this roomy shaft. A ledge is met about

14m down and the landing is on a choked

floor at -22m. A tight rift leads to the top of

a 7m undescended drop. The 3m long rift

requires enlarging. There may be a passage

up a rift on the pitch but this has not been

investigated.

Reference: [anon., 2000f \(autumn logbook\)](#); [anon.,](#)

[2000d \(Xmas logbook\)](#); [anon., 2001a \(Easter](#)

[logbook\)](#)

Entrance picture: [covered over](#) [shaft top](#)

Underground picture(s):

Detailed survey:

Line survey:

On area survey:

Survex file:

X

===== END OF VOLUME 2 =====