DRAFT

CUEVA DE RUCHANA (#0103)
(CUEVA DE LA ESPADA, CUEVA DE ENTRAMBASAGUAS)

Riaño, Solórzano, Cantabria
Survey by Matienzo Caves Project Expeditions, BCRA Grade 5c, 1975-2013
Drawn in CorelDraw: Alasdair Neill 2010-2013.
Additional upstream notes from April 2023: Juan Corrin after Peter Eagan
Drawn in CorelDraw: Juan Corrin 2023 - now

Surveyors include: Diane Arthurs, Dave Bell, Chris Binding, Simon Cornhill, Nigel Dibben, Peter Eagan, Tony Littler, Alan Martin, David Mills, Lank Mills, Alasdair Neill, Phil Papard, Torben Redder, Michael "Squirrel" Wood, Santi Urrutia, Dave Tuffery.

Length: #0103/#3222/#3232/#3442/#5474: **2656m** depth 39m, April 2026).

Fridge Door Cave (#1800) is linked into the Four Valleys System .
Cave #3795: 58m.

Survey version: 0103-2026e-01-interim

NOTES

A chimney (p+5, closes down after 3m).

B Aven with boar, cow and other bones, climbed April '25 to draught between rocks in roof.

C 2-bolt climb, 15 m, muddy and slippery in places to a wider top, but there is no way on. Lots of small stal in the roof.

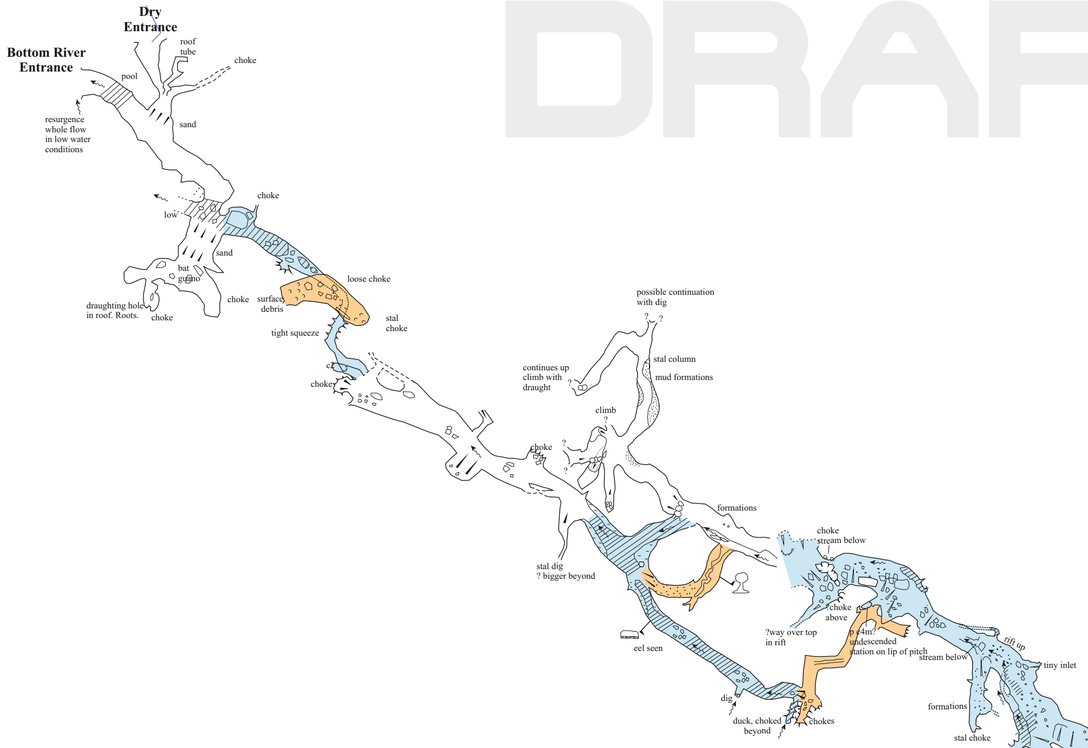
D Excavated v. tight 15m draughting tube to a slope and hole 5m up. Exploration in 2024 suggested that other tubes may be in the area. There are many holes in the floor. (Surveyed Easter '26; batch 26-04 - *not shown*) ERROR: Survex lines do not overlap in this area but drawn survey does overlap.

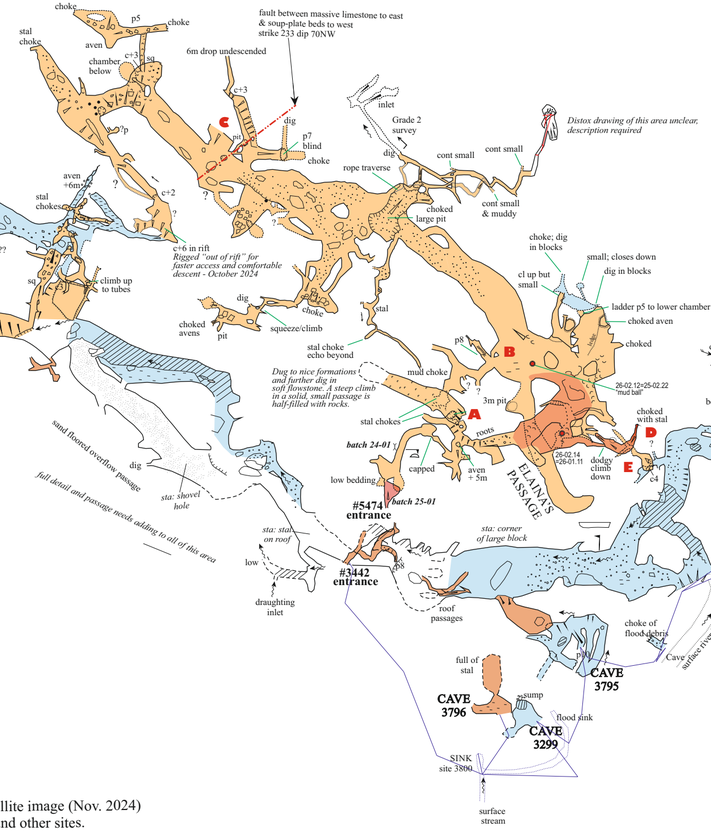
E Investigated 2024. One passage has draught excavated through mud and moonmilk, now requiring the floor excavating.

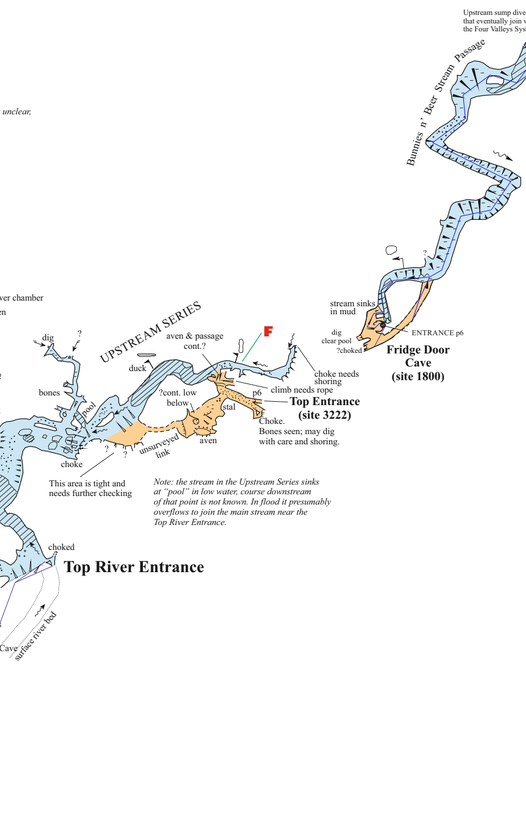
F In dry weather, water is seen bubbling up from under the wall. (Unknown tubular worms seen.) Upstream of this point has no flow.

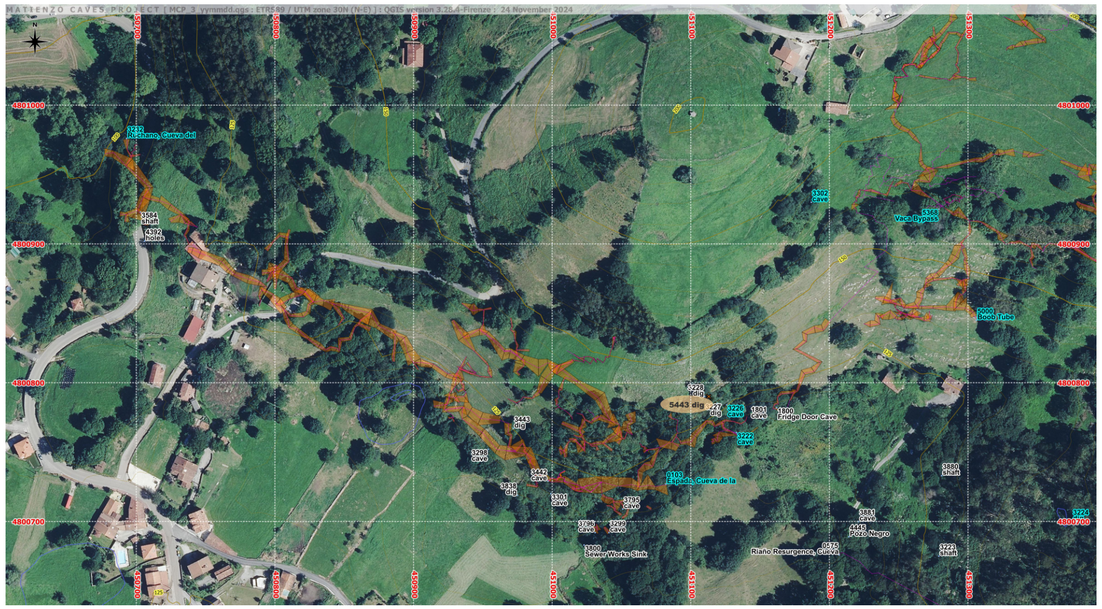
GN

Scale 50m









Max resolution satellite image (Nov. 2024) with cave passage and other sites. (New entrance #5474 not shown)

100m grid
N up page