

BREZZVEZDNA NOČ MIGOVEC 2009

**IMPERIAL COLLEGE
CAVING CLUB**

**JAMARSKA SEKCIJA
PD TOLMIN**

**Funding: Ghar Parau Foundation
IC Union (Transport)
IC Trust (Publication)**

**Support: Beast Products
Starless River**

**SOBOTA, 22.08.2009 Ob 20.00
Knjižnjica Cirila Kosmača Tolmin**

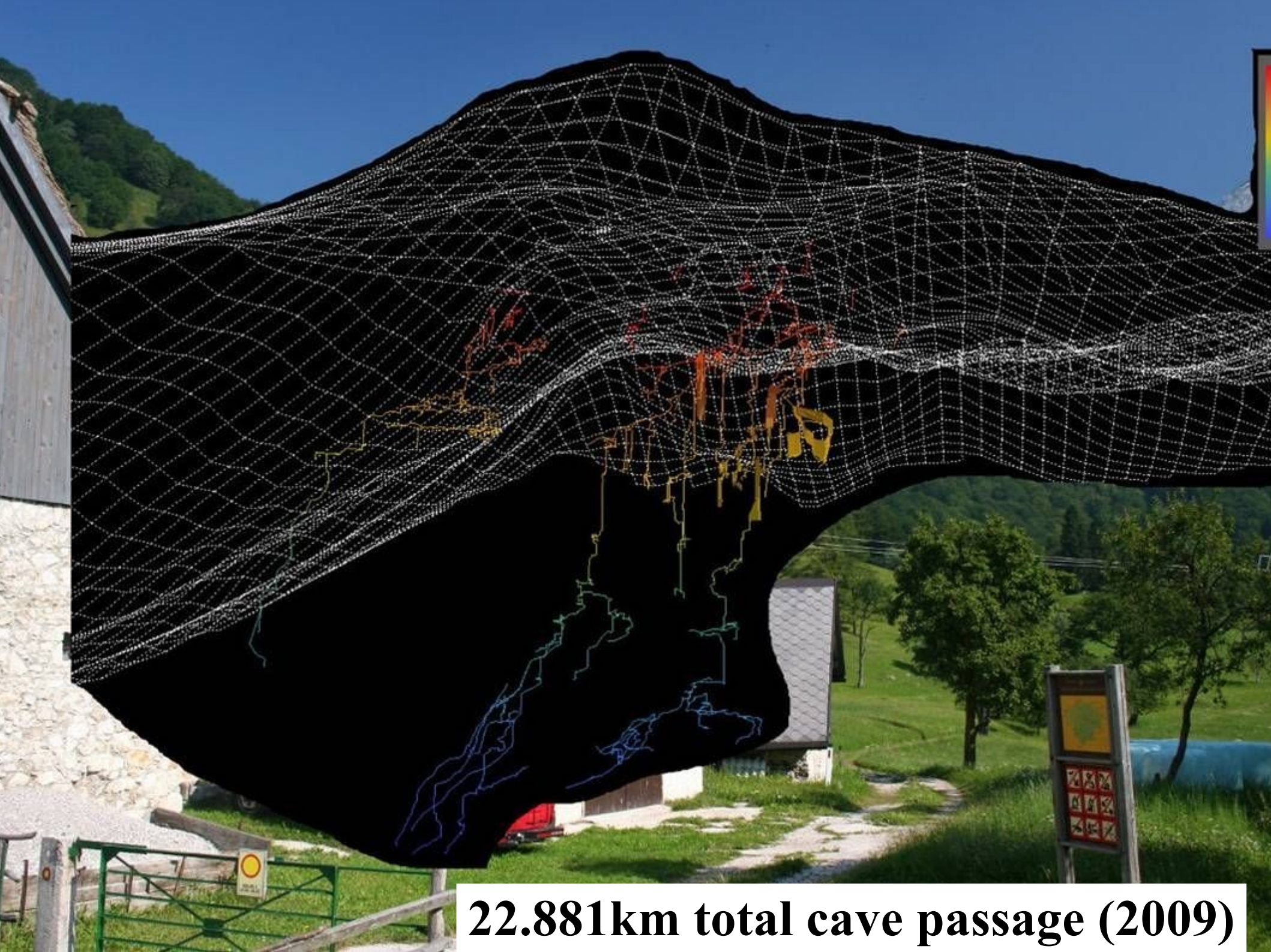


Tolminski Migovec

Ravne



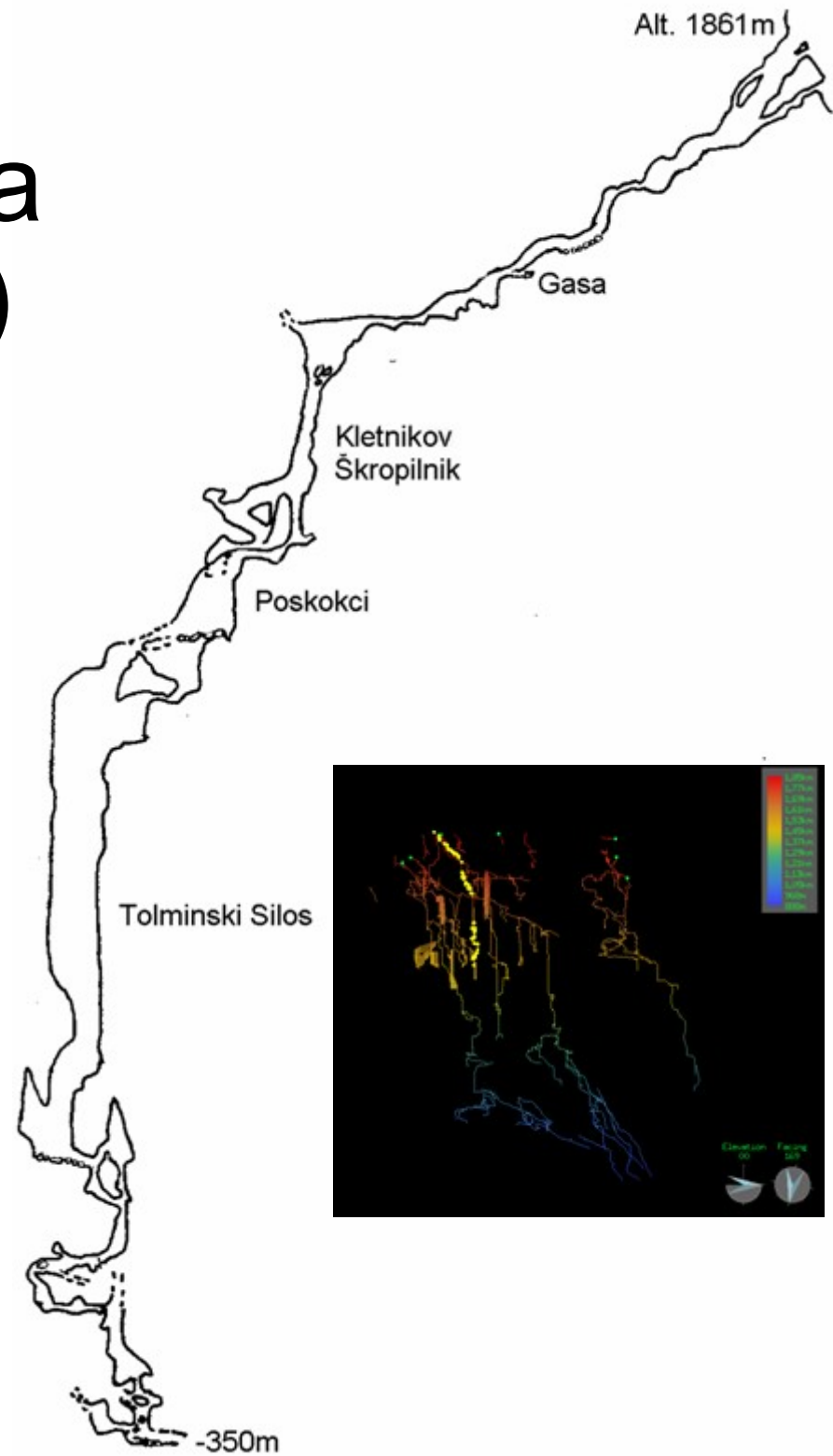




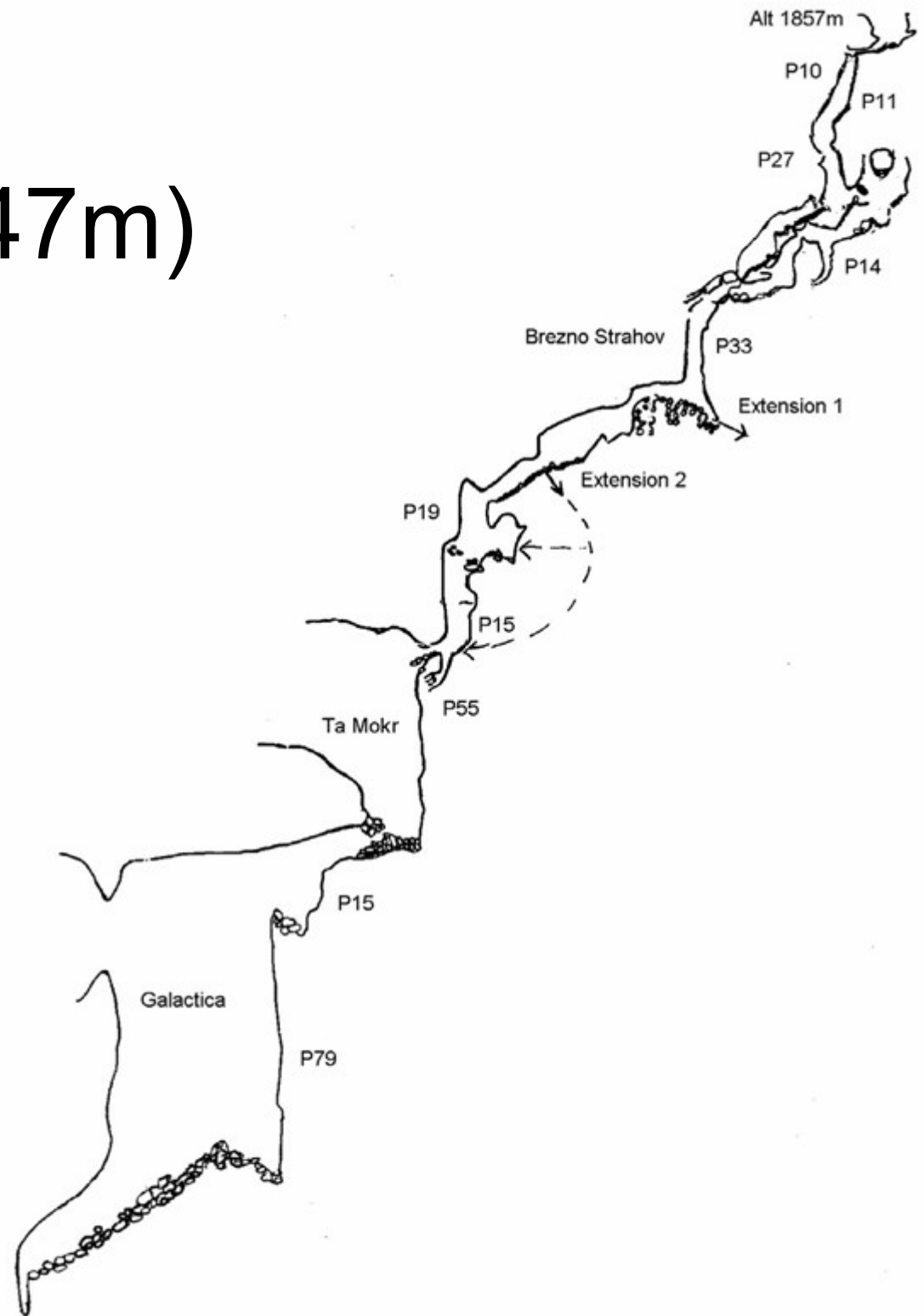
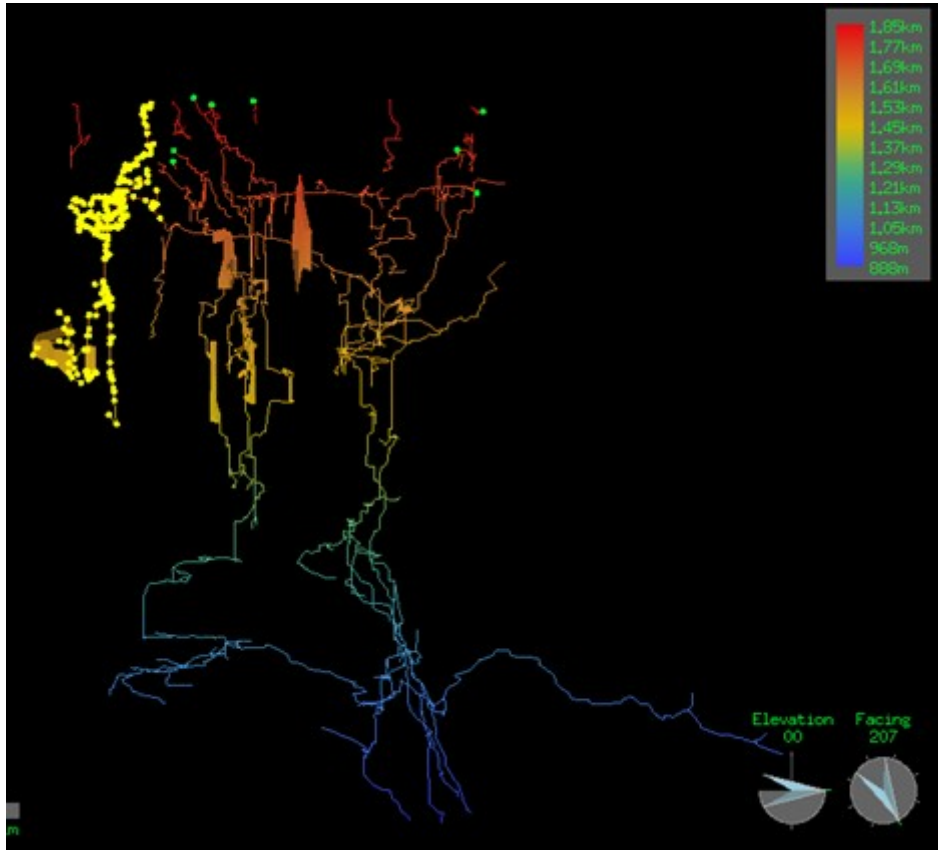
22.881km total cave passage (2009)

JSPDT

'70s: M2 Kavkna Jama (Blackbird Cave)



JSPDT '82-'85 : M16 (-547m)

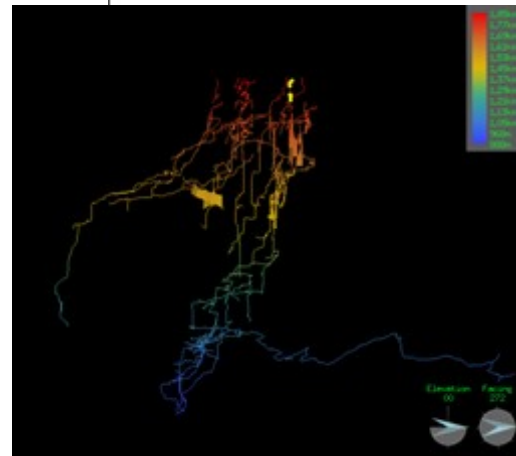
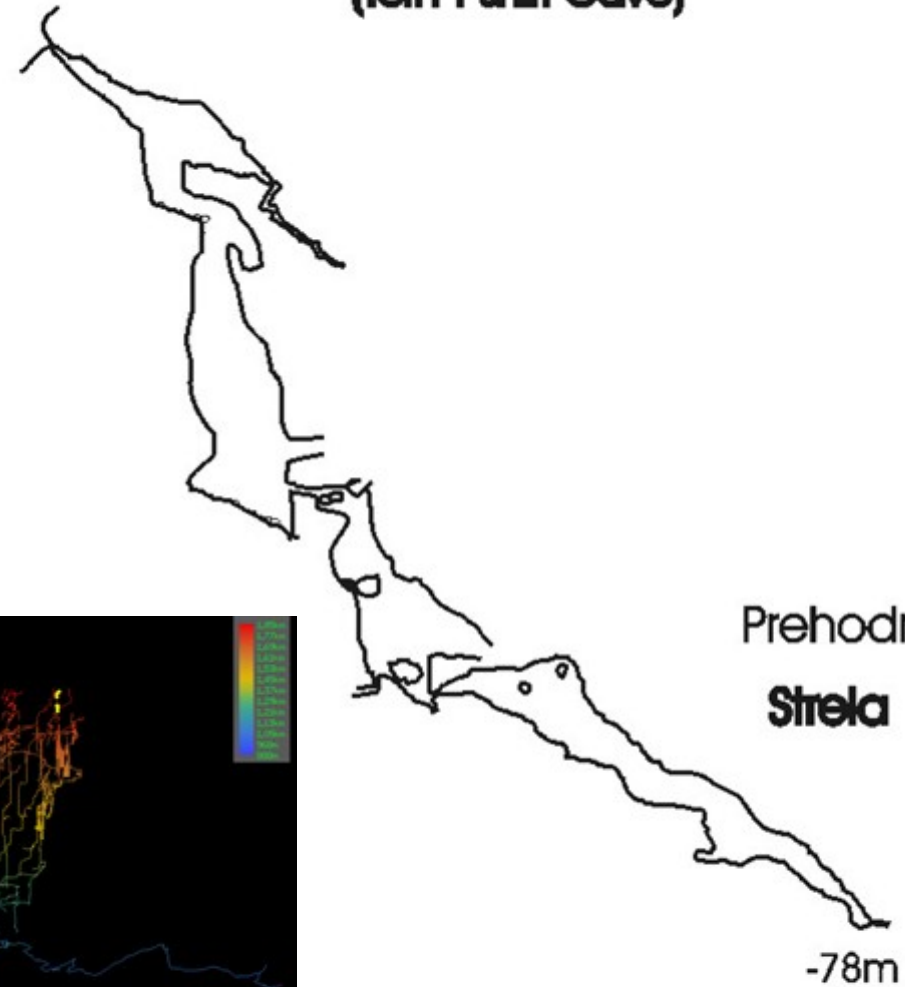


'94-ICCC Arrives on Mig

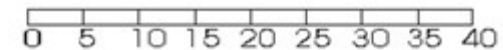


M18- Jama Kratke Majce (1994)

(Tom T-shirt Cave)



M18	Elevation
Tolminski Migovec	090 270
CMO ME JDW	← →
BCRA Grade 5	





TORN T-SHIRT CAVE (M18)

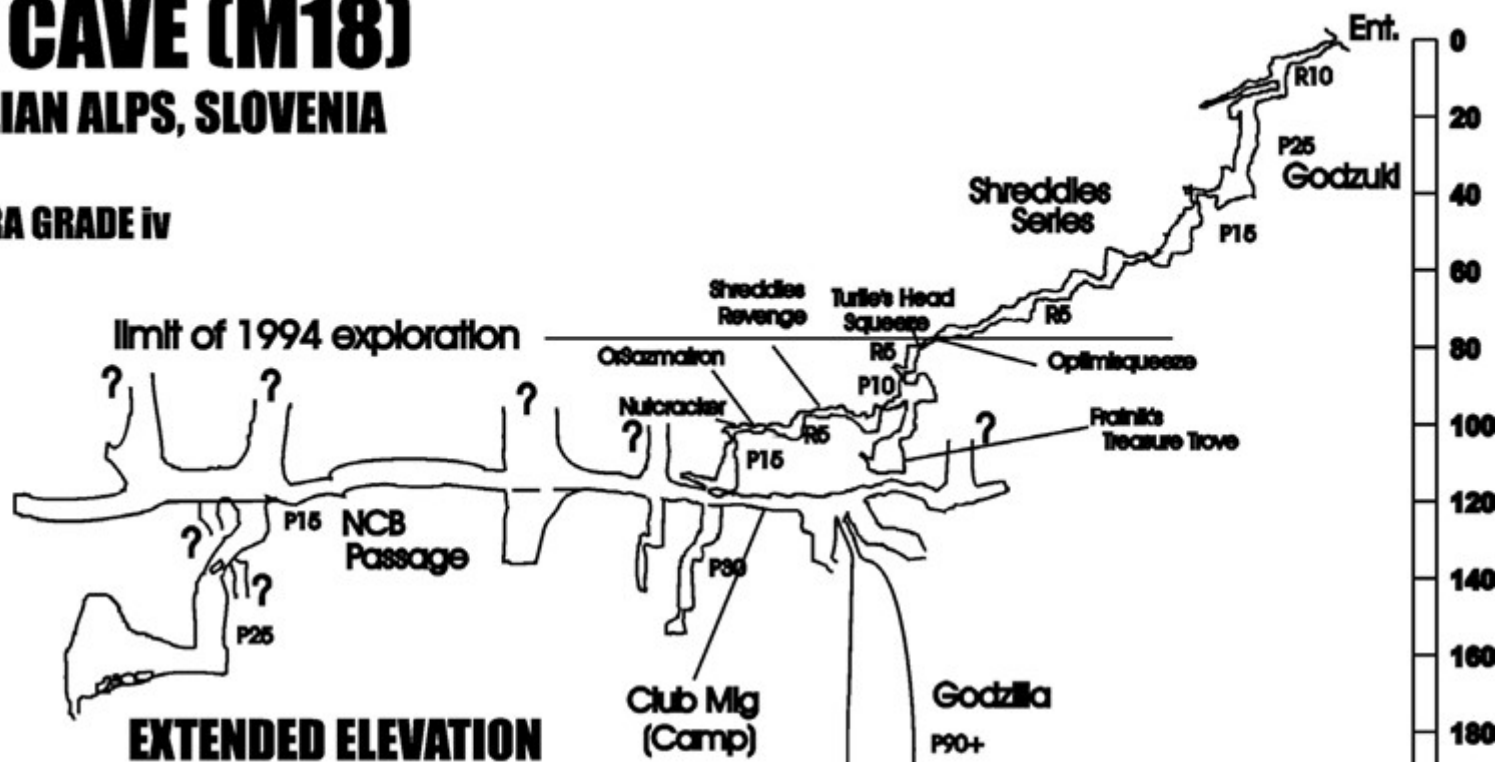
TOLMINSKI MIGOVEC, JULIAN ALPS, SLOVENIA

ALTITUDE 1840m DEPTH 232m

ICCC AND JSPDT SURVEY TO BCRA GRADE iv

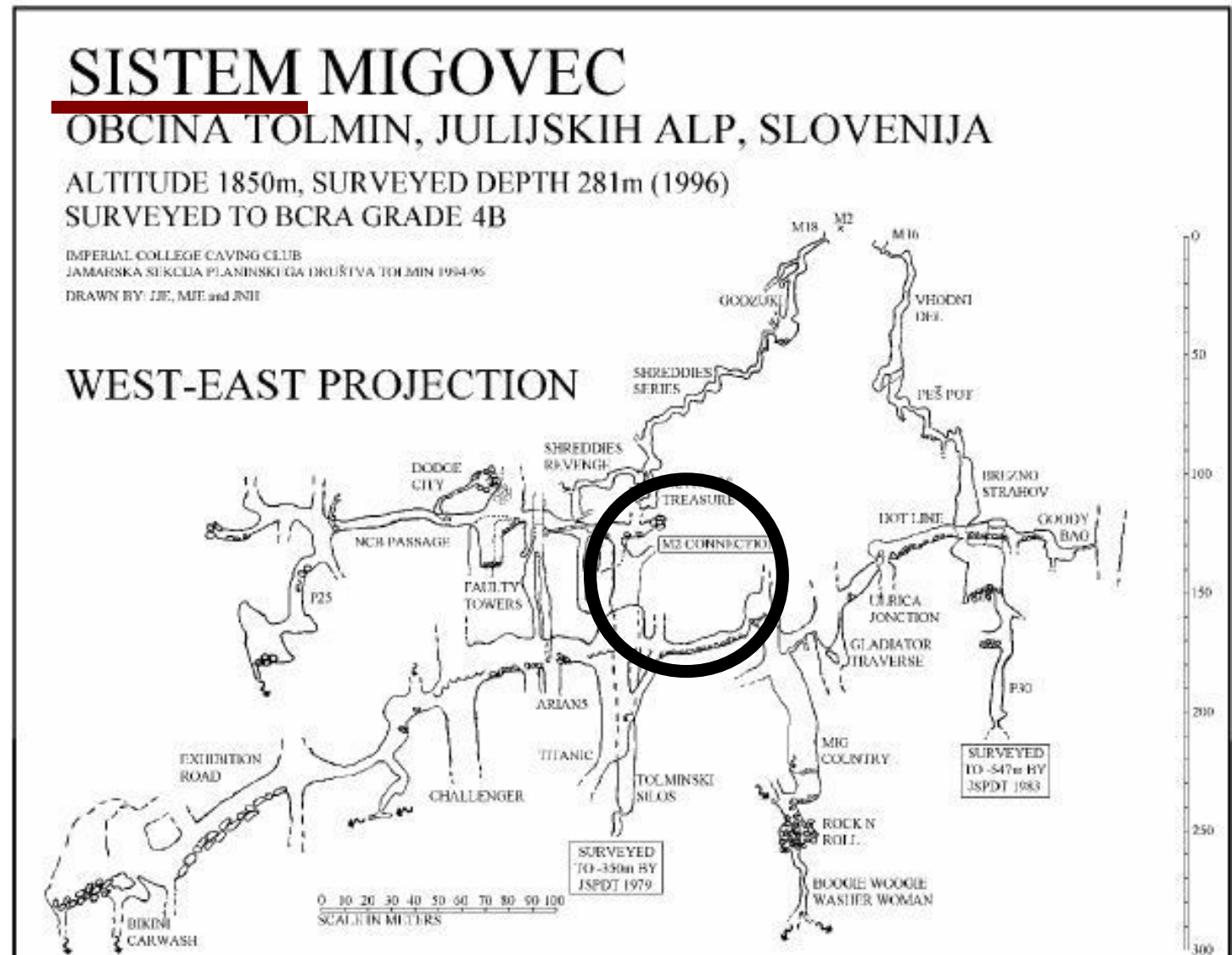
Location 540503/512394

Nm



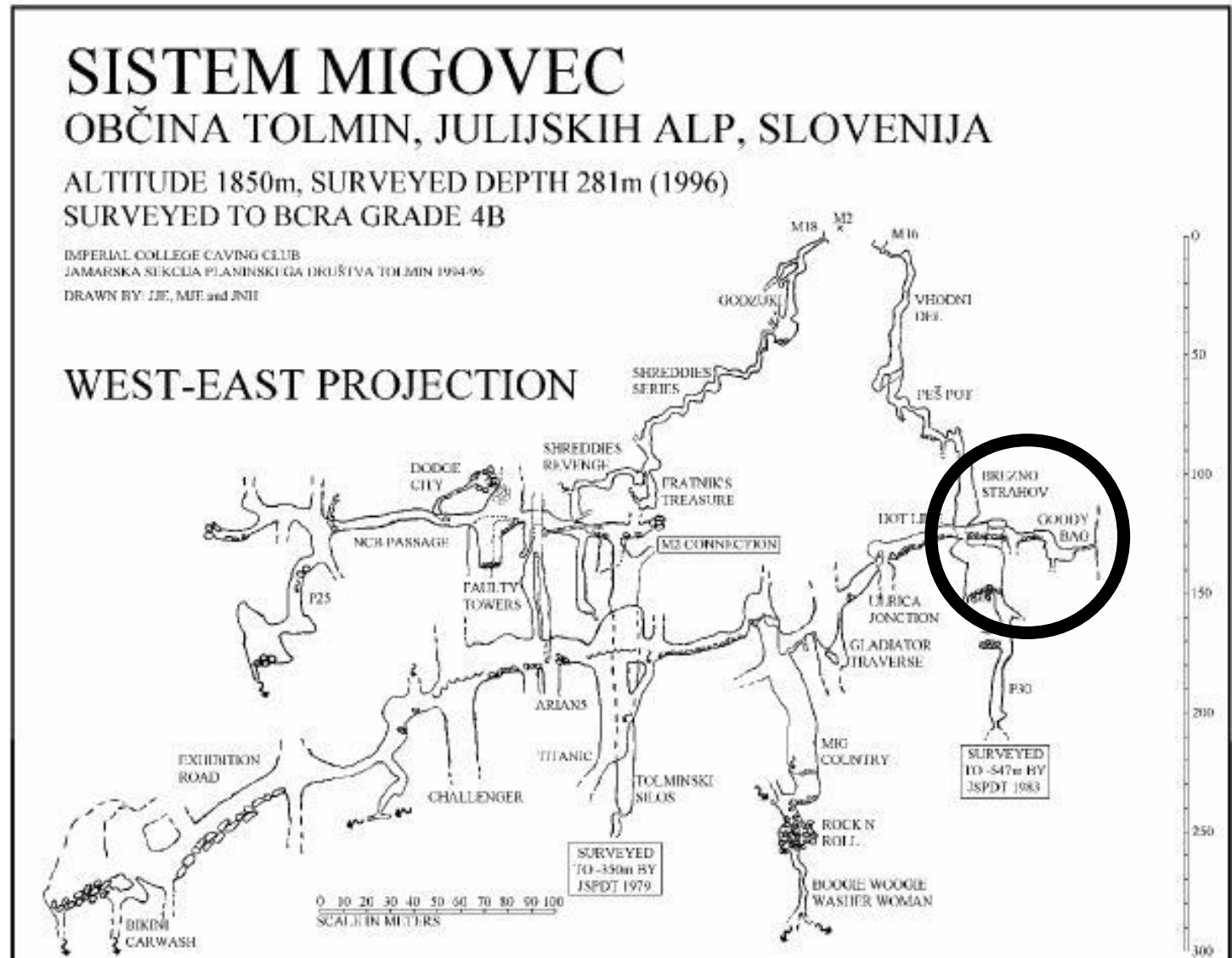
'96

First connection – to M2



'96

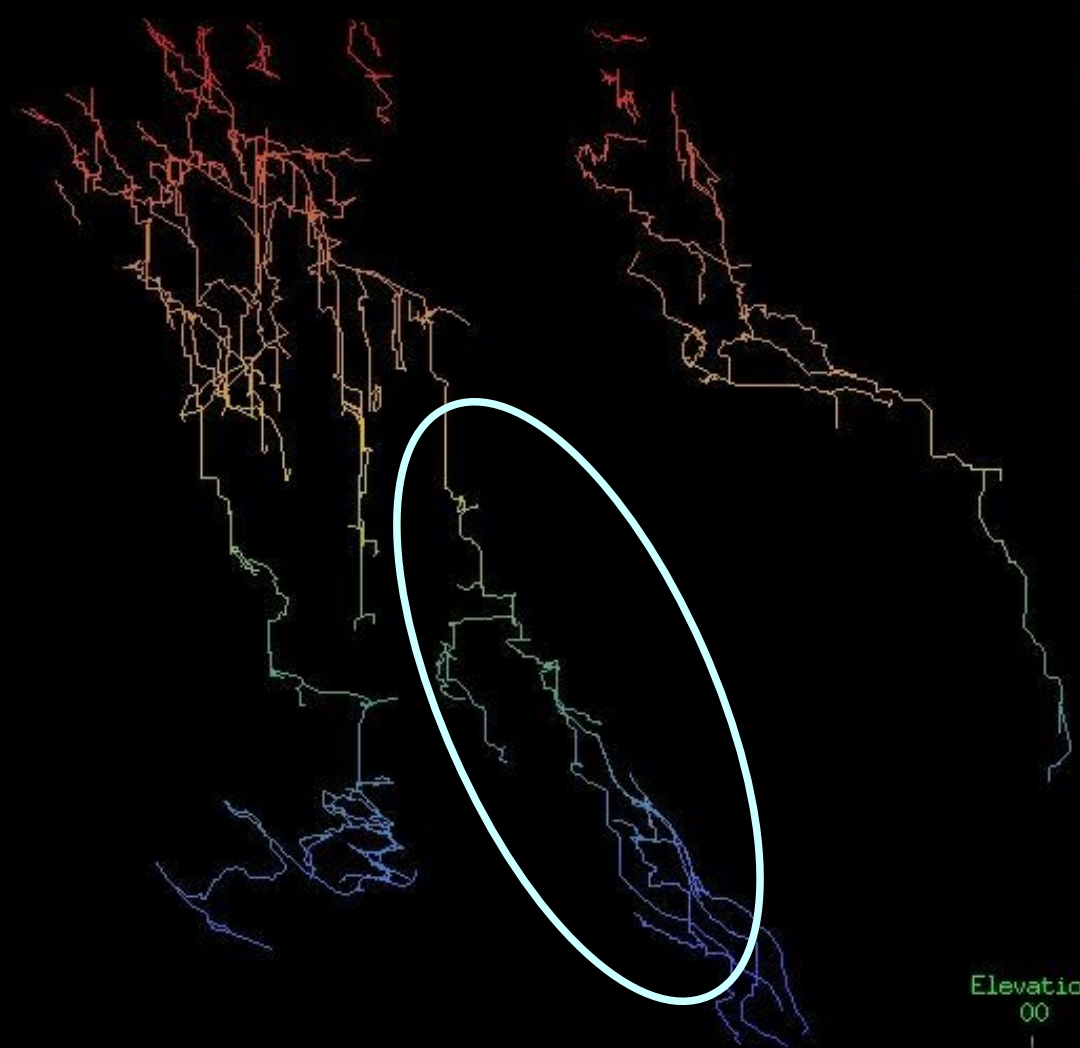
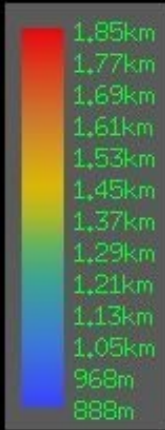
Second connection - to M16





Gladiator's traverse

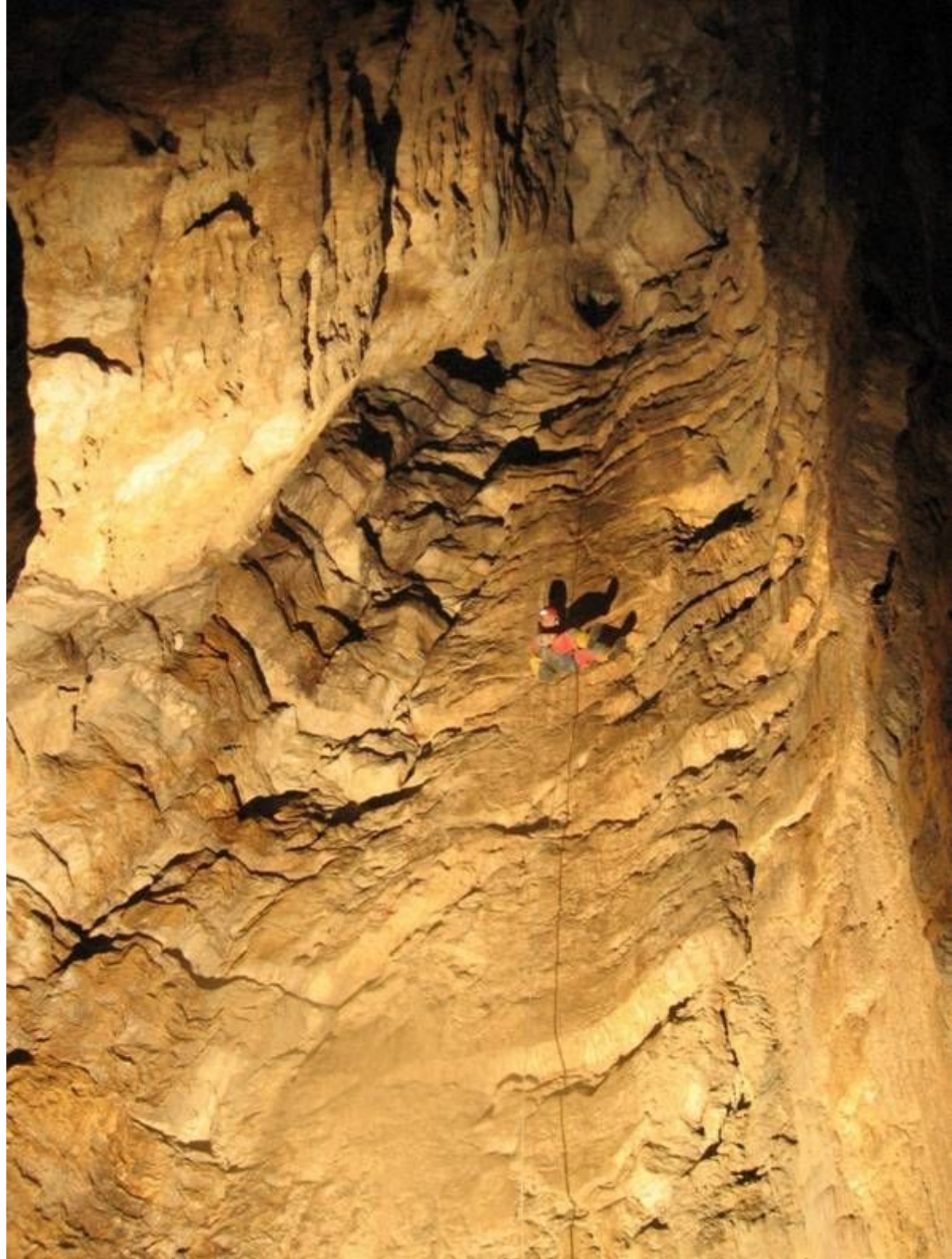
'97-'98 Deeper and Deeper (-970m)



Always with the JSPDT



JSPDT/ICCC: Italy (Asiago) 08



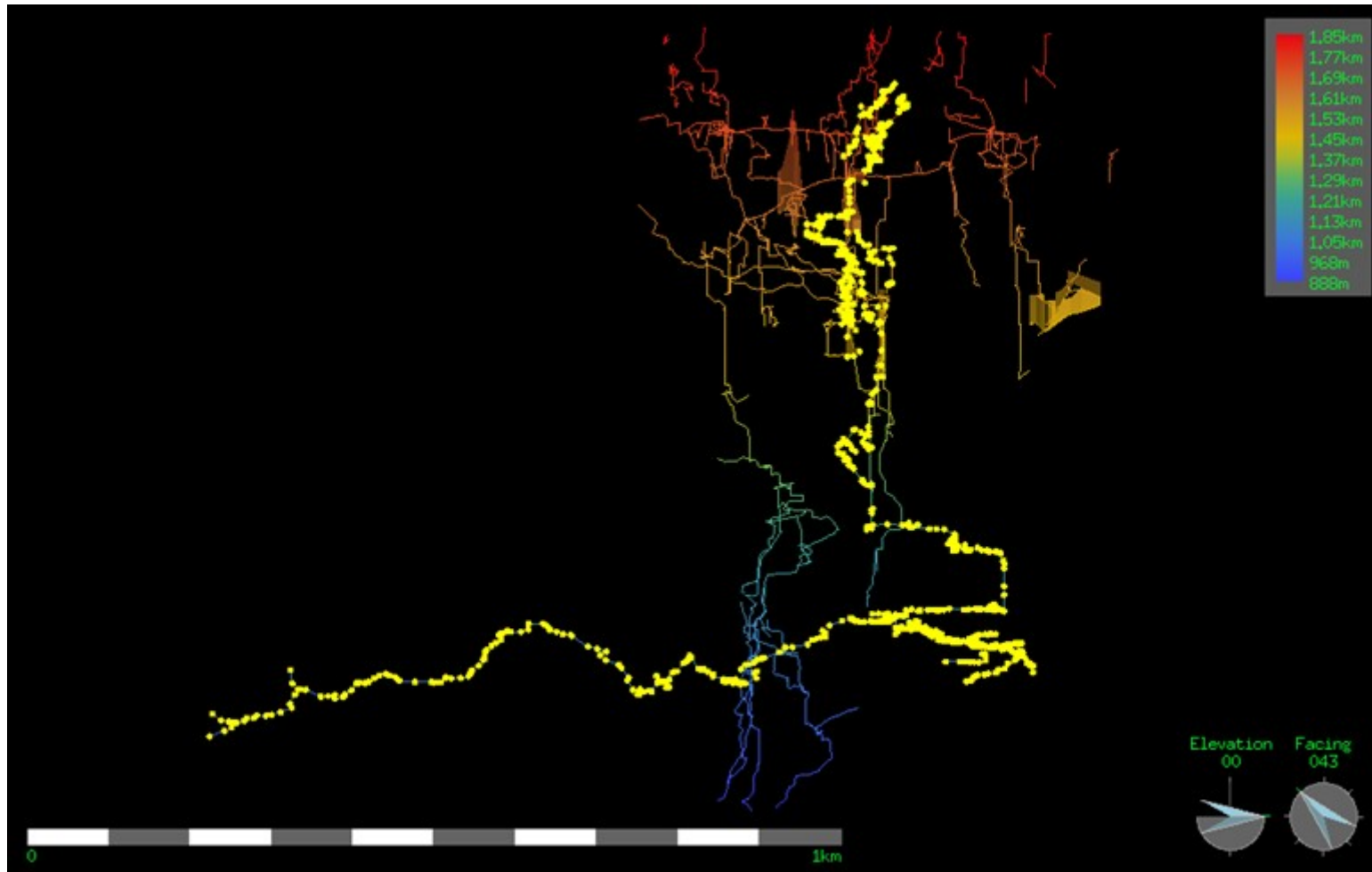
JSPDT/ICCC 2009: France (Vercors)



Sistem Vrtnarija (2000-2009)

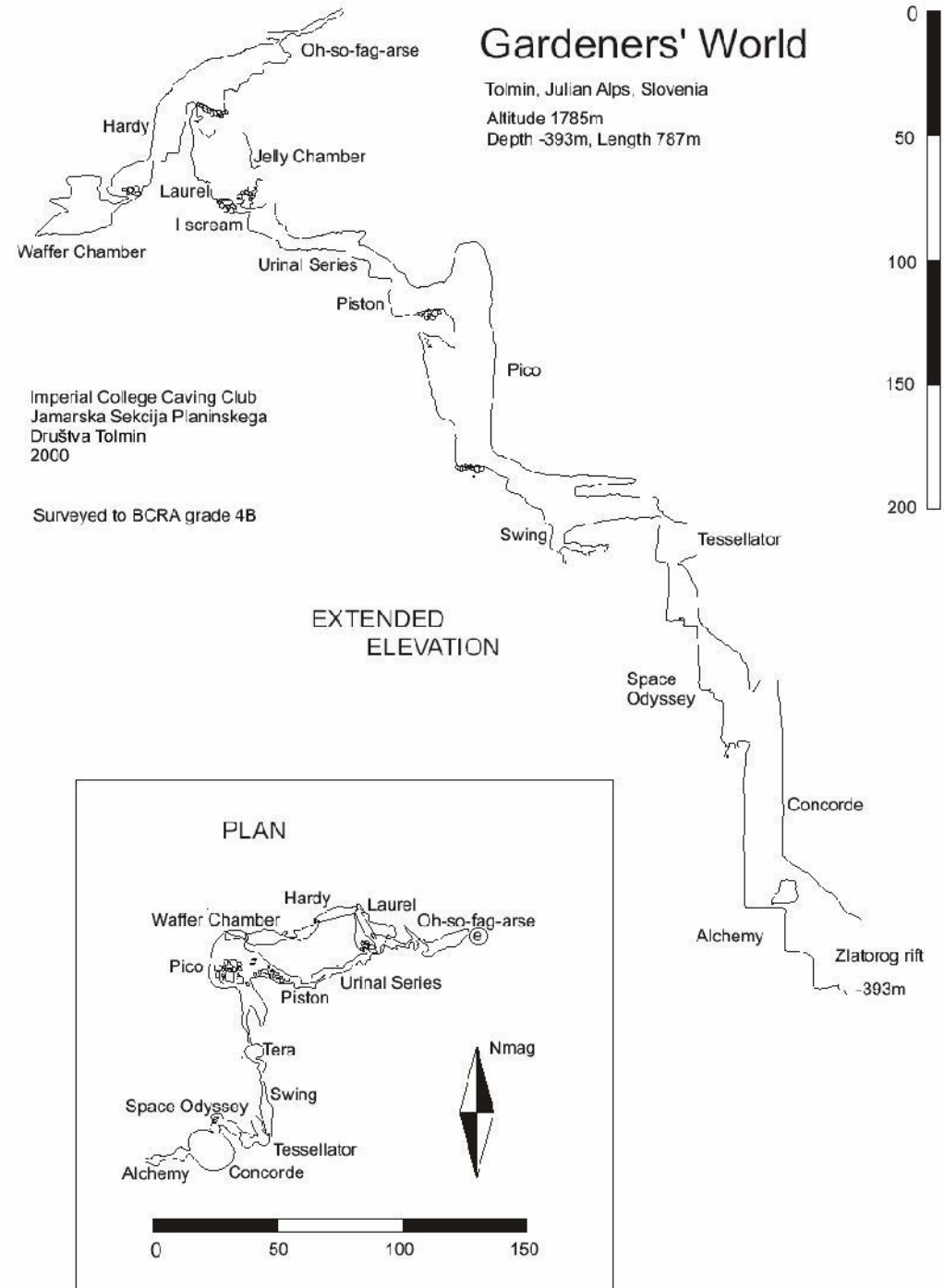
Depth: 802 m (12th Deepest in Slovenia)

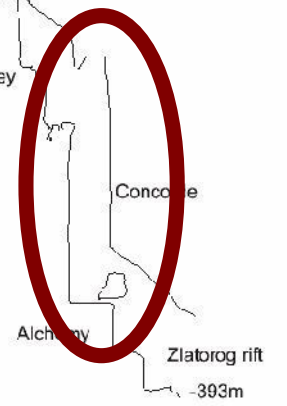
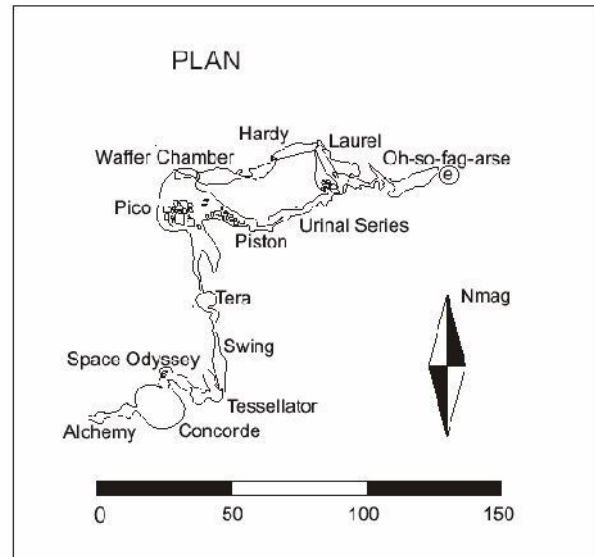
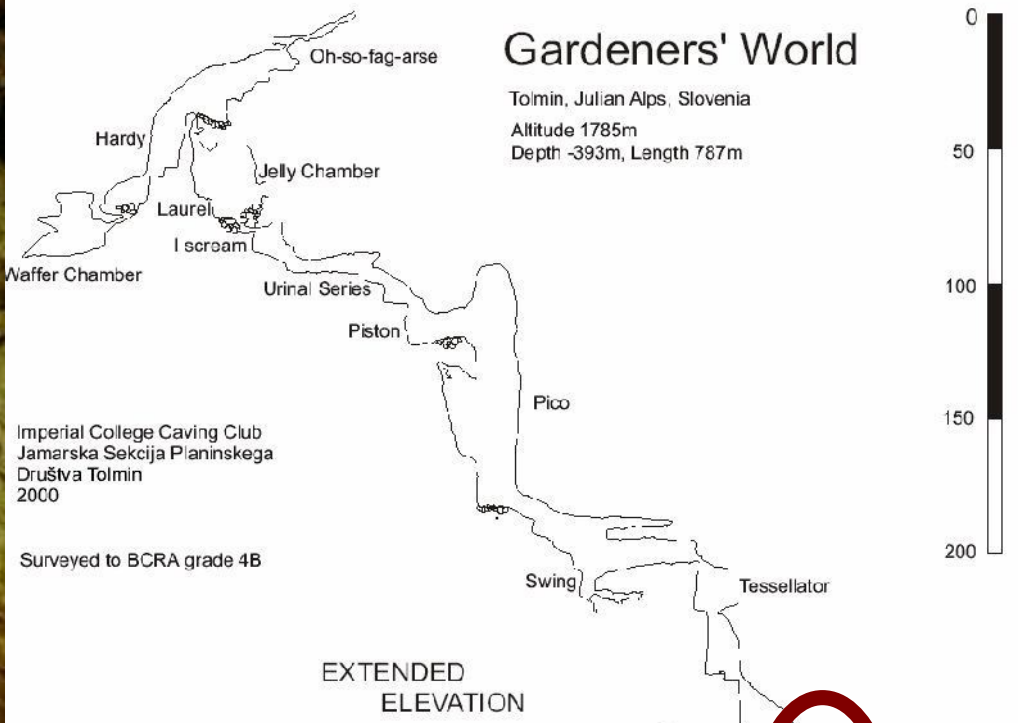
Length: 6535m (12th longest in Slovenia)



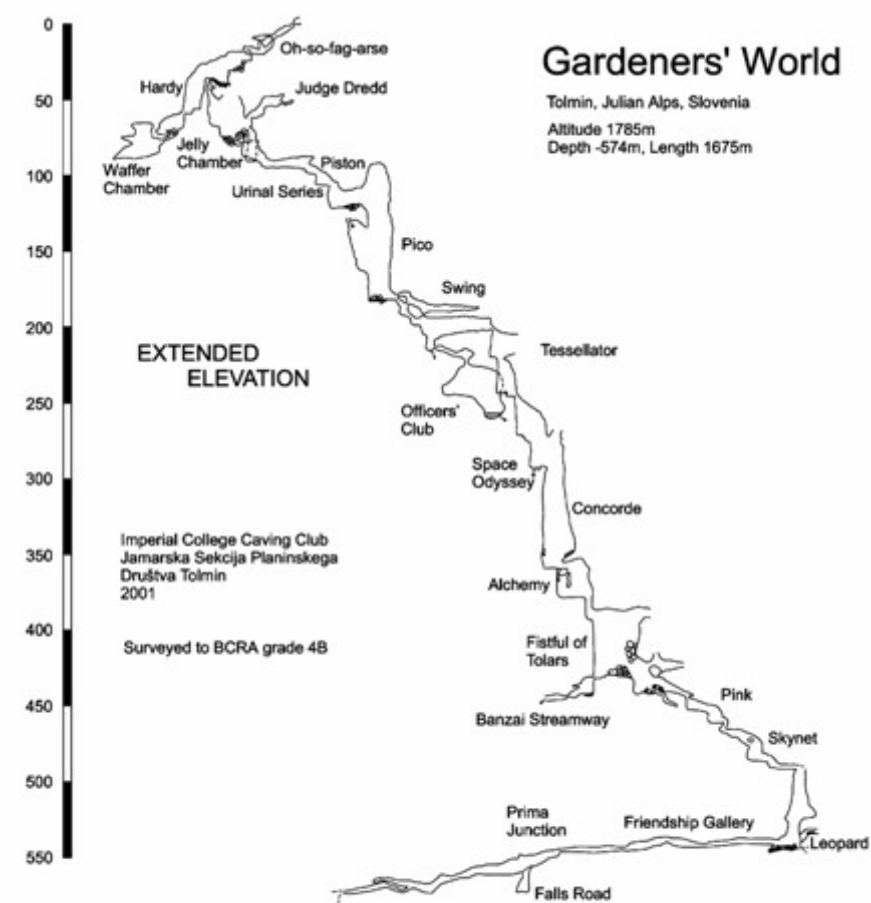
(2009 survey data compared to the March 2009 Kataster list of Longest & Deepest)

2000 Vrtnarija





2001: Vrtnarija



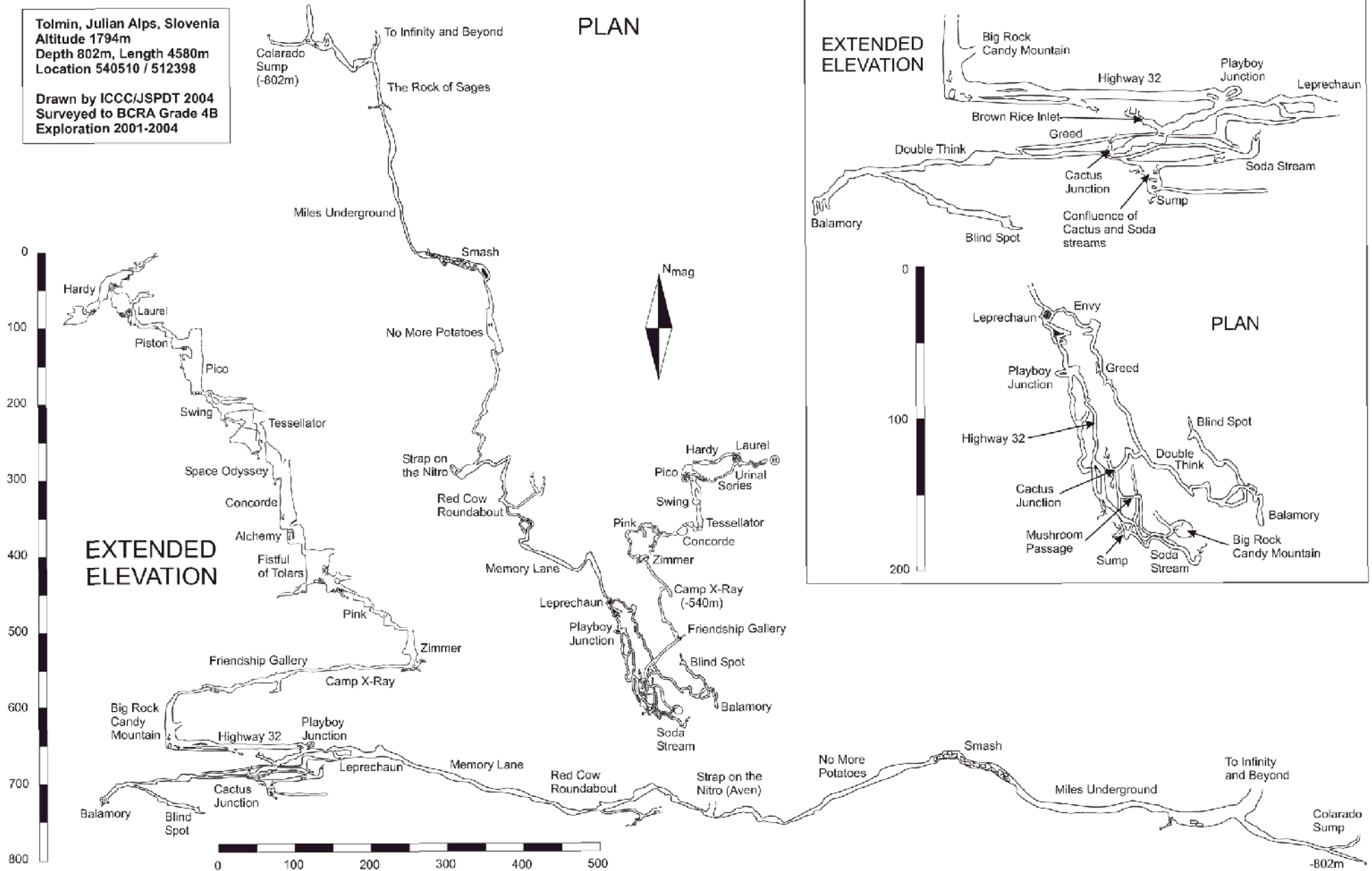


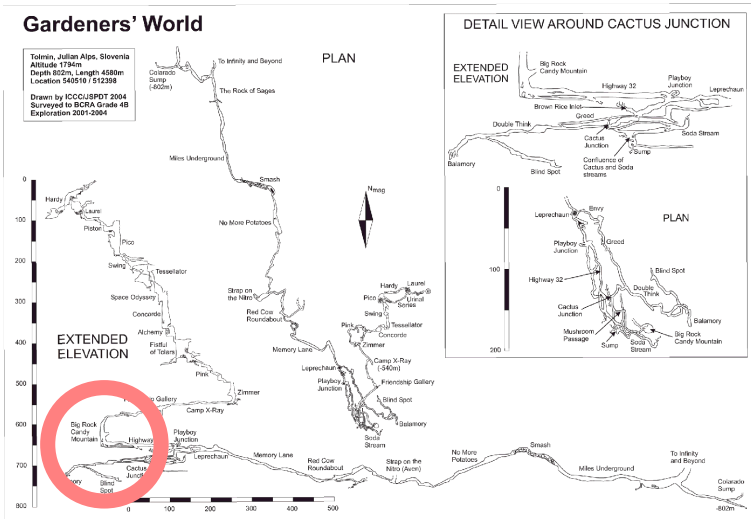
2003-2004: horizontal development

Gardeners' World

Tolmin, Julian Alps, Slovenia
 Altitude 1794m
 Depth 802m, Length 4580m
 Location 540510 / 512398

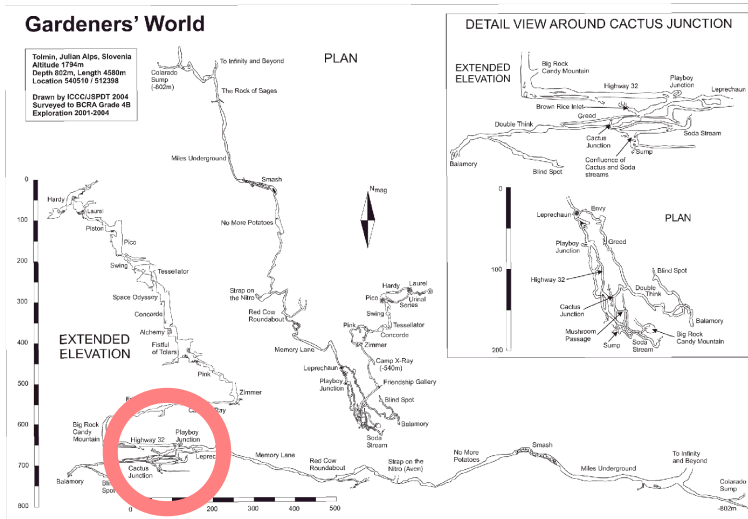
Drawn by ICC/JSPDT 2004
 Surveyed to BCRA Grade 4B
 Exploration 2001-2004

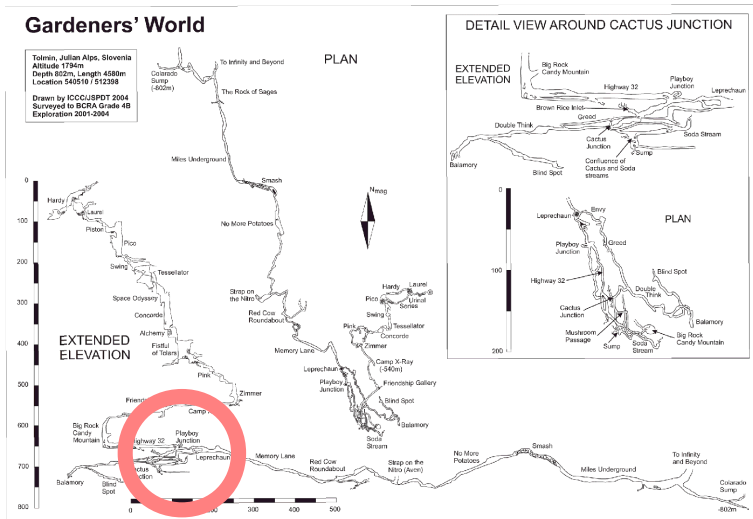




Classic 'Welsh' Caving at -800m

Mig's only Successful Dig

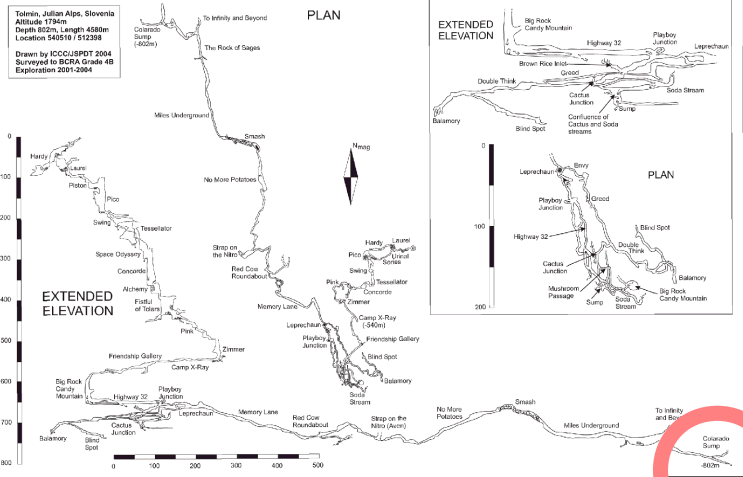




2004 Camp “The Fridge” at -700m



Gardeners' World



Colarado Sump – The End?

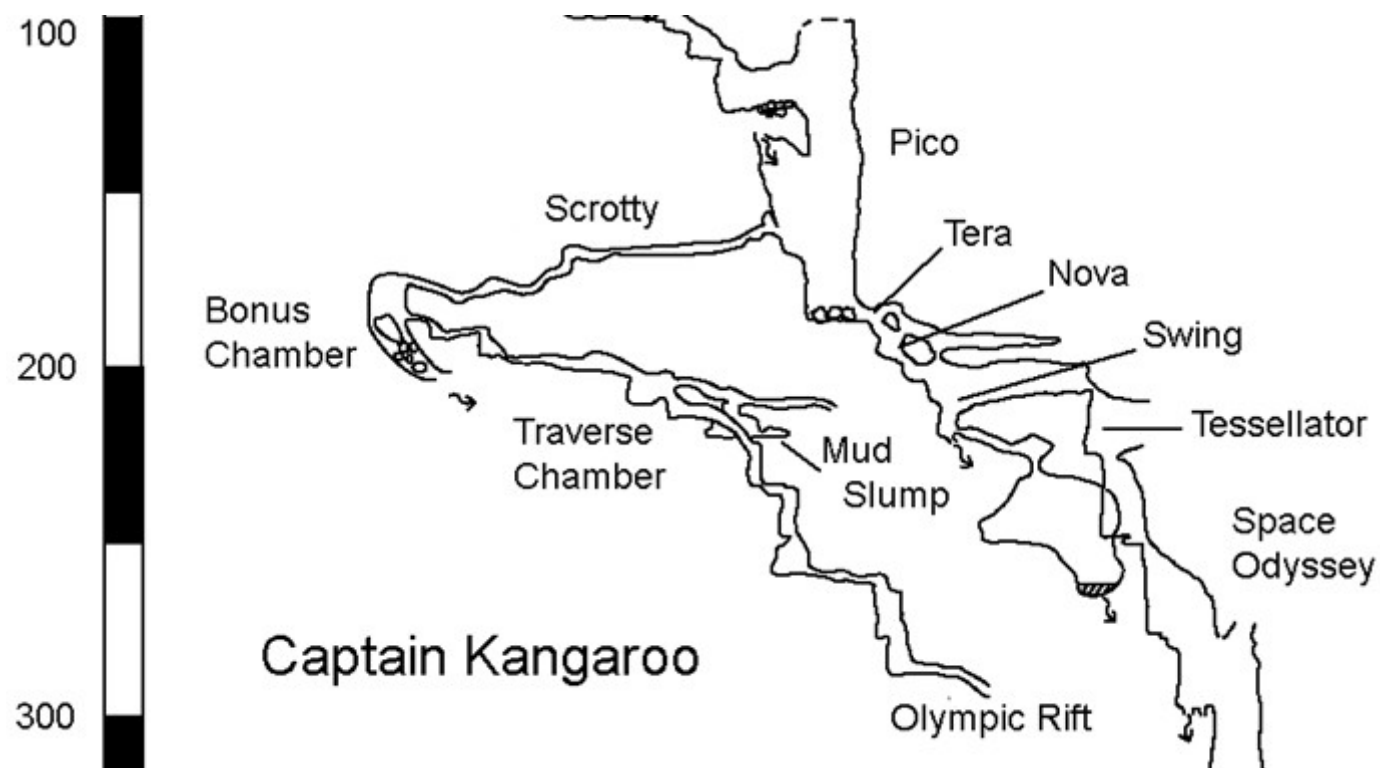


2005-2008

Possible connection?

Vrtnarija → Kavkna Jama (M2)

Sistem Migovec would become 2nd longest in Slovenia.



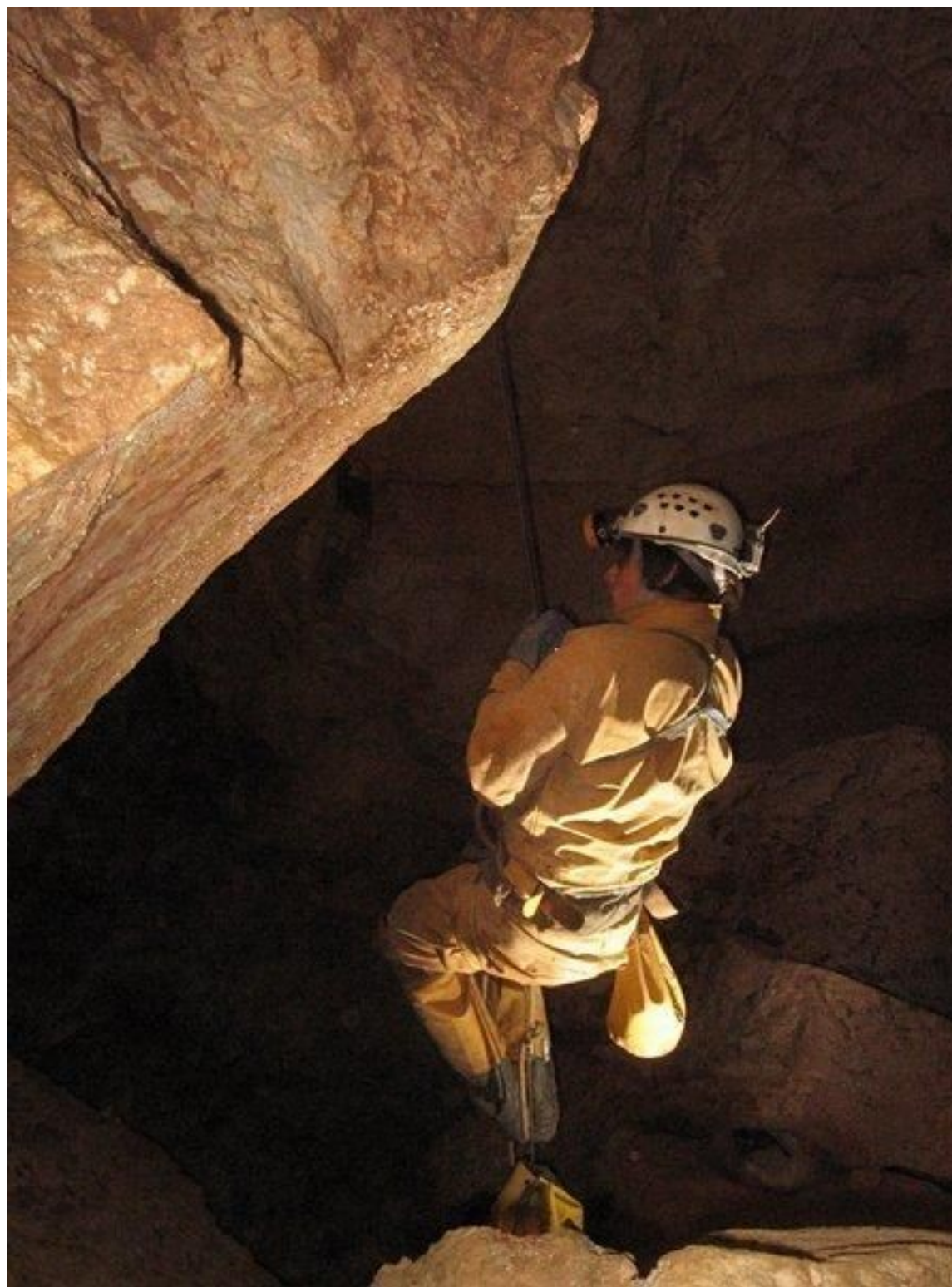
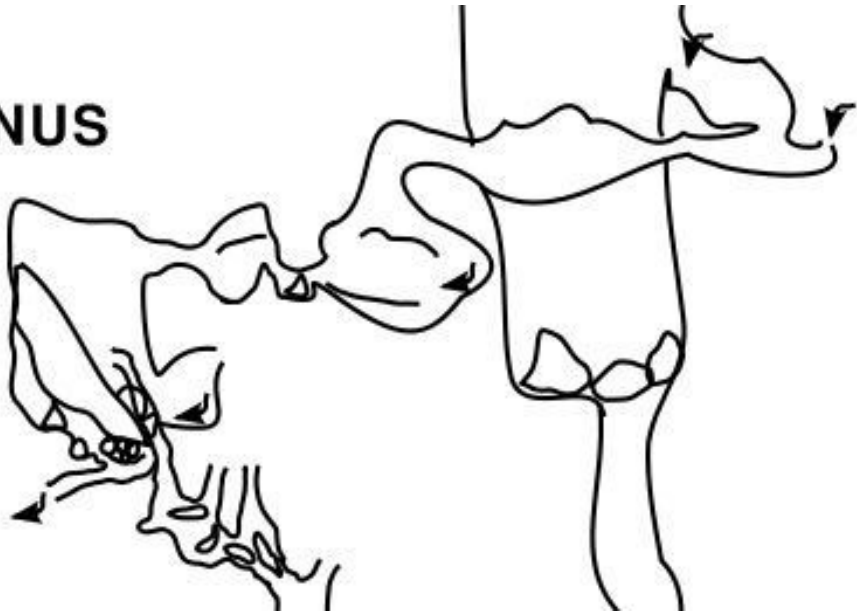


Pico (60m Pitch)

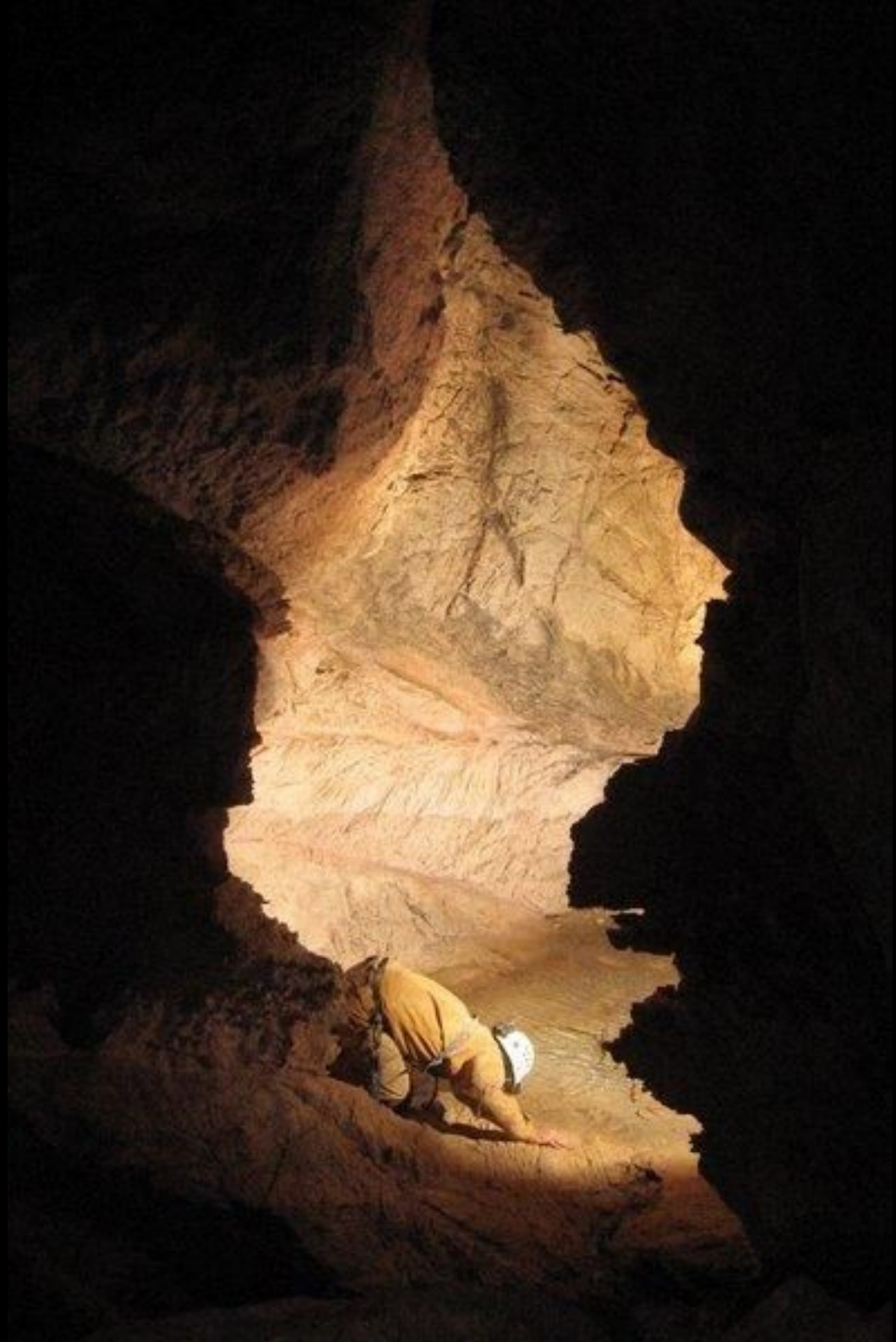


PICO

BONUS









BREZZVEZDNA NOČ MIGOVEC 2009

Brezzvezdna Noč
Slovenia 2009

“Starless Night”



SOBOTA, 22.08.2009 Ob 20.00
Knjižnjica Cirila Kosmača Tolmin







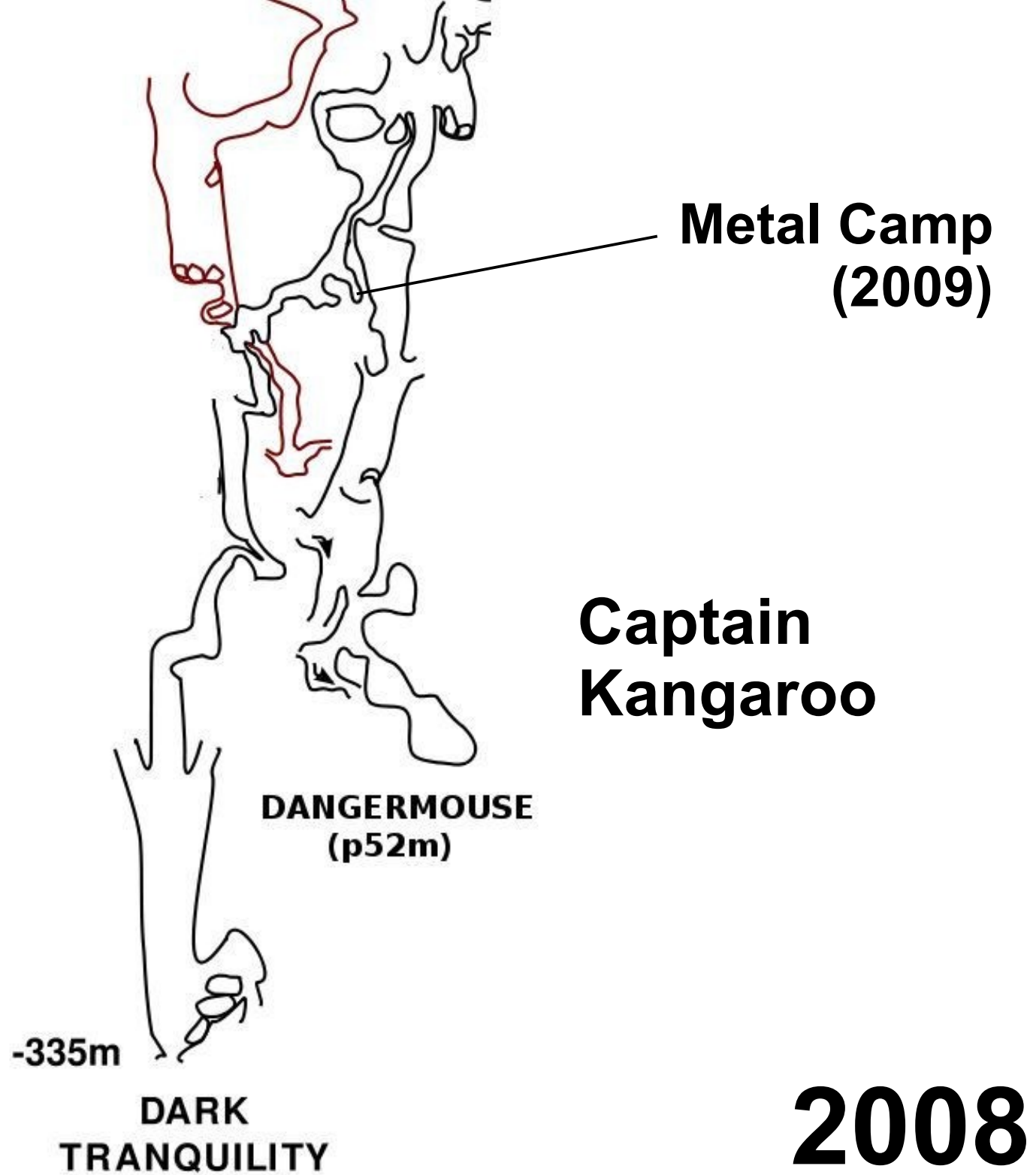
Bivi Life



When the rains fail us...



M2 (RED)



**Metal Camp
(2009)**

**Captain
Kangaroo**

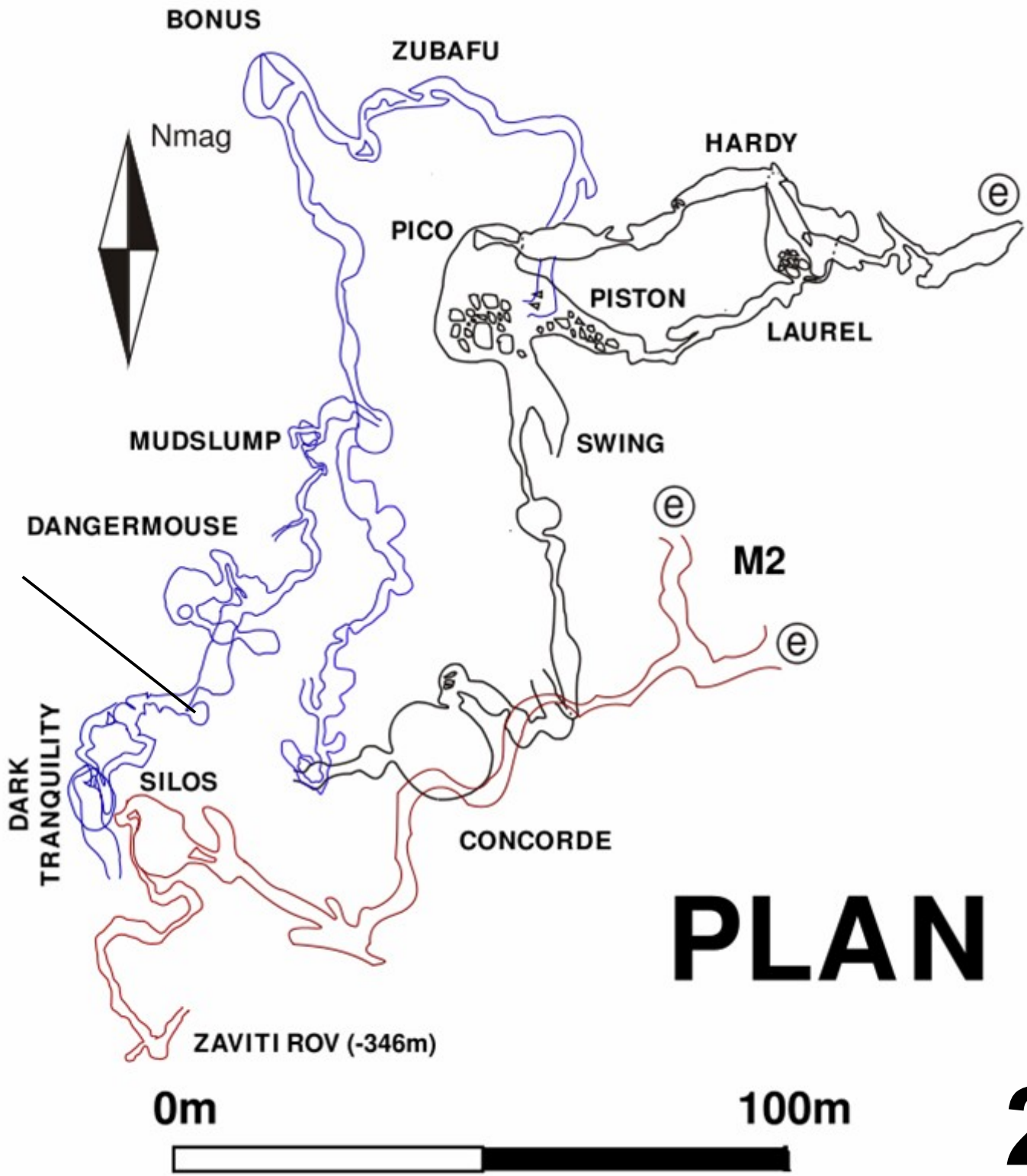
**DANGERMUSE
(p52m)**

-335m

**DARK
TRANQUILITY**

2008

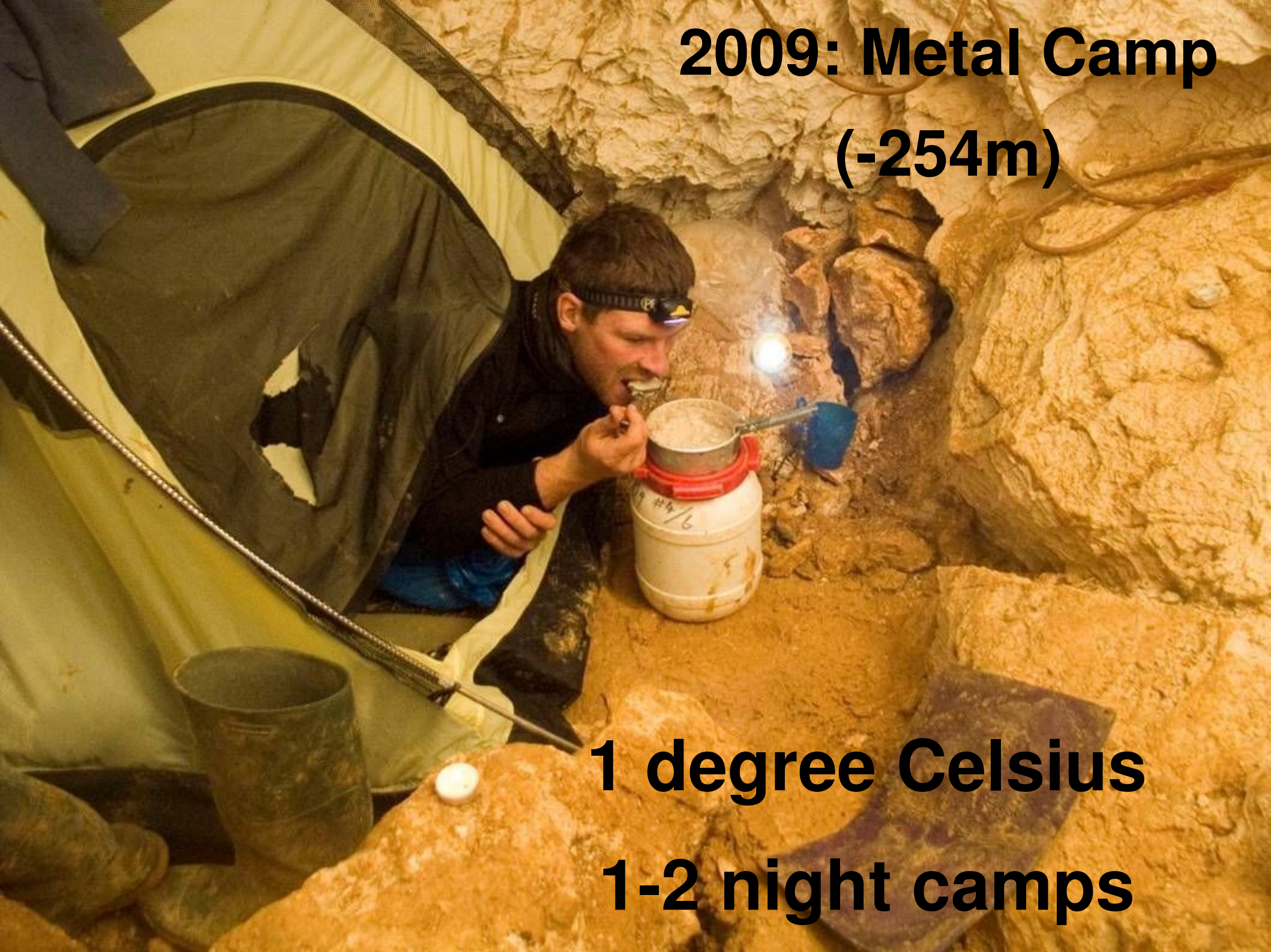
**Metal Camp
(2009)**



PLAN

2008

**2009: Metal Camp
(-254m)**

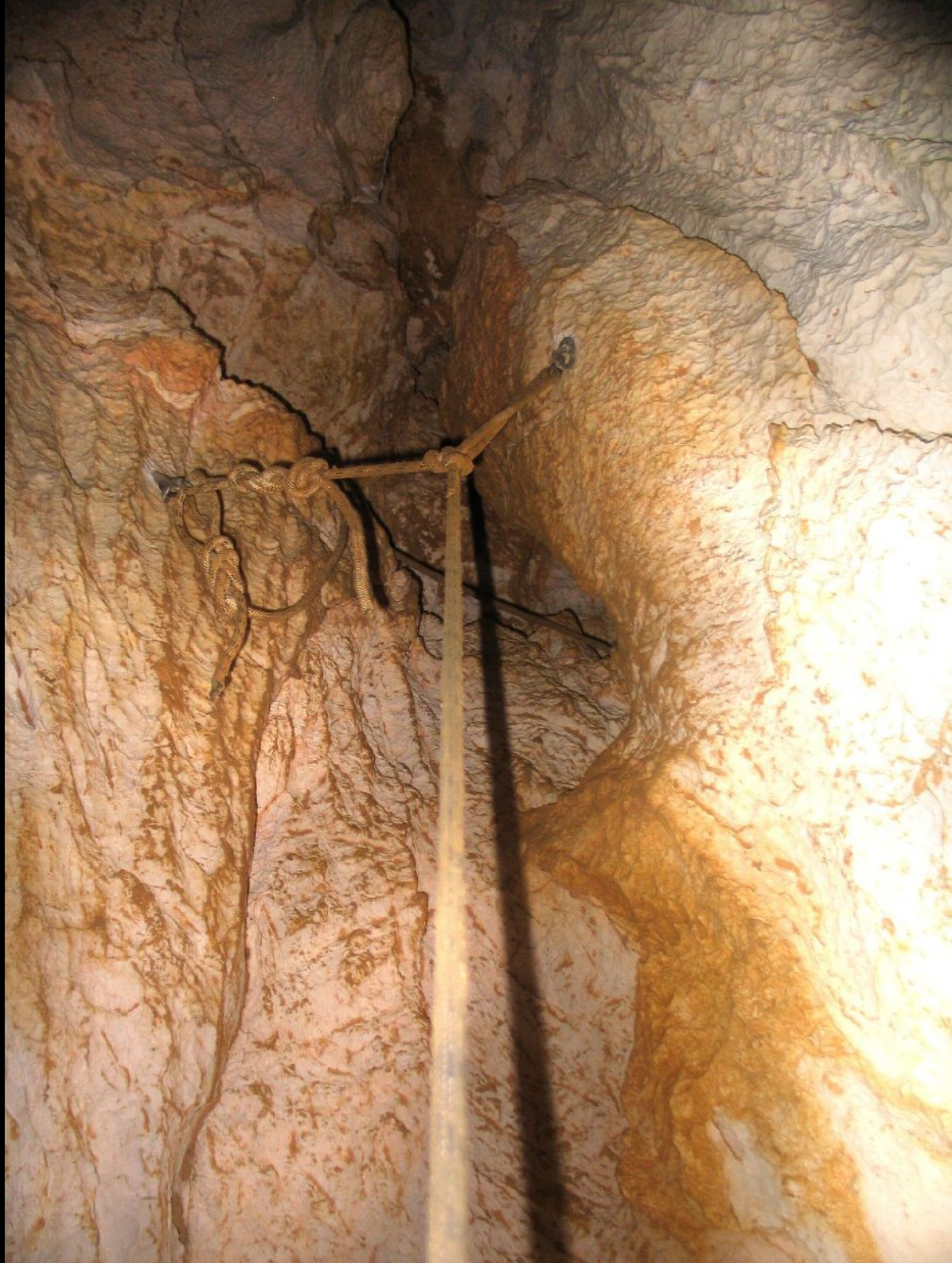


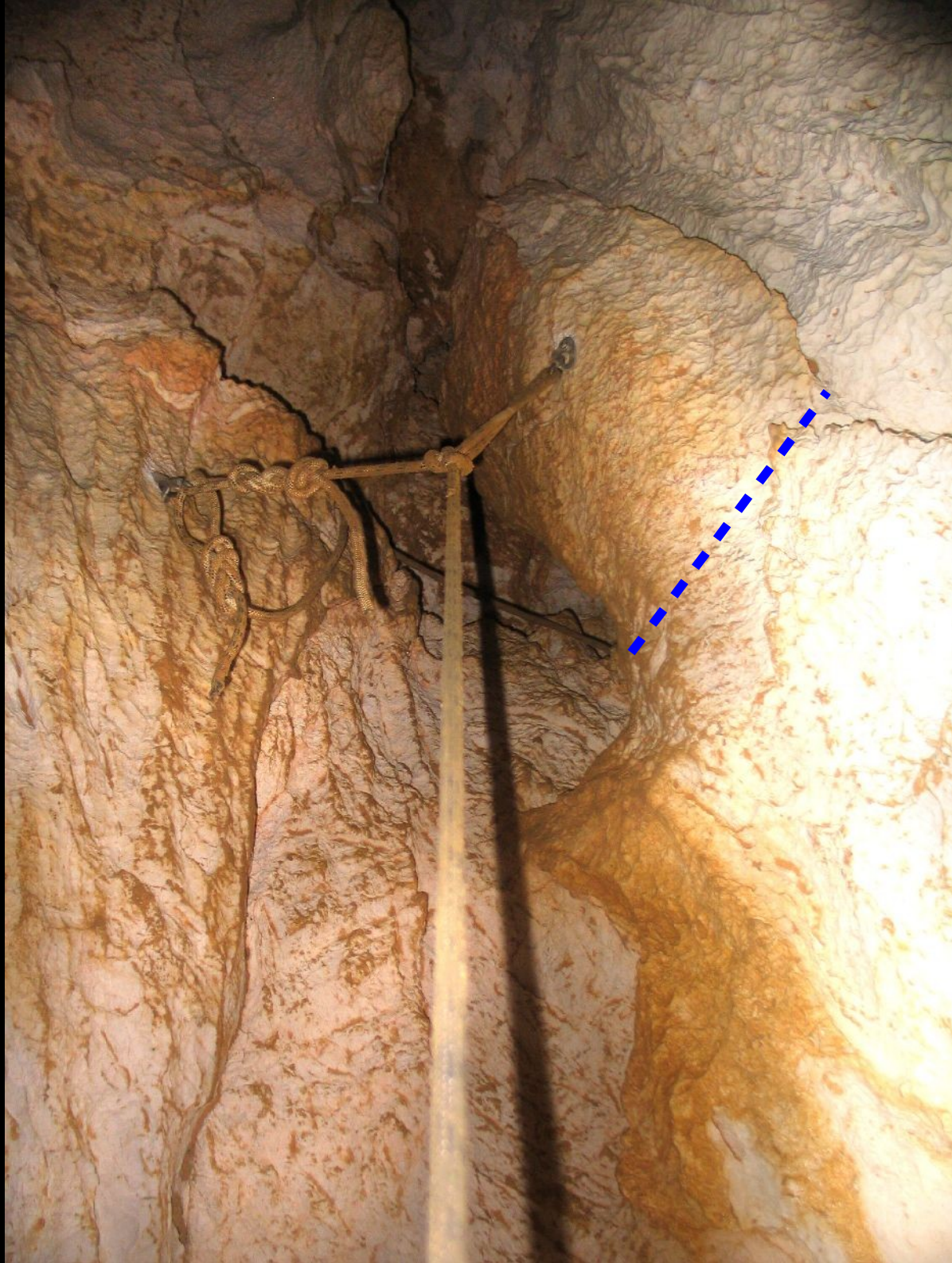
**1 degree Celsius
1-2 night camps**

Kill'em All Pitch Head (Nasty!)











BEAST





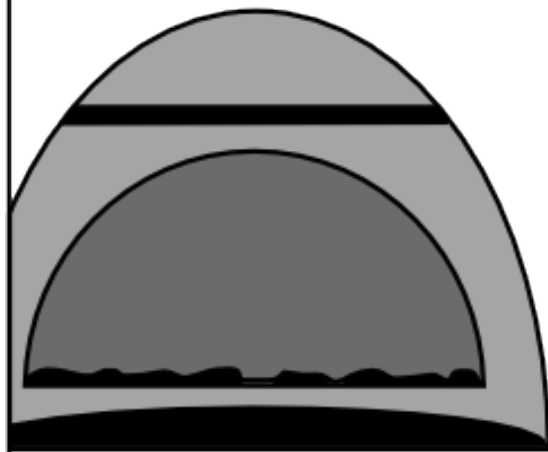
THE BEAST EXCHANGE PROTOCOL

At ~0900 (or ~2100 for night train):
Underground camp

I don't want to go caving

You're in a cave already.
NOW SURRENDER
YOUR BEAST!!

No, wait till you dry first.



in warm, dry beast

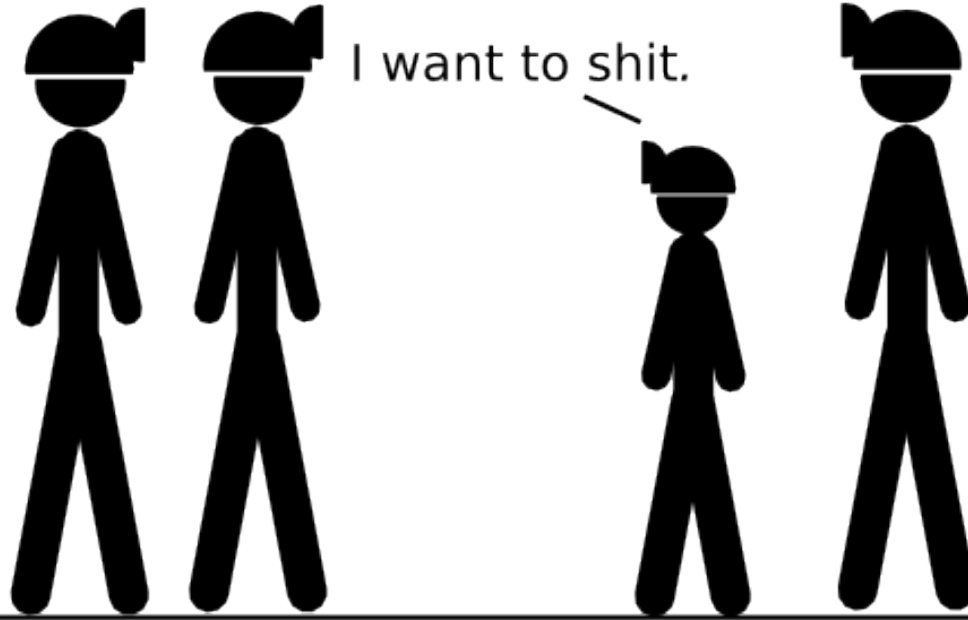
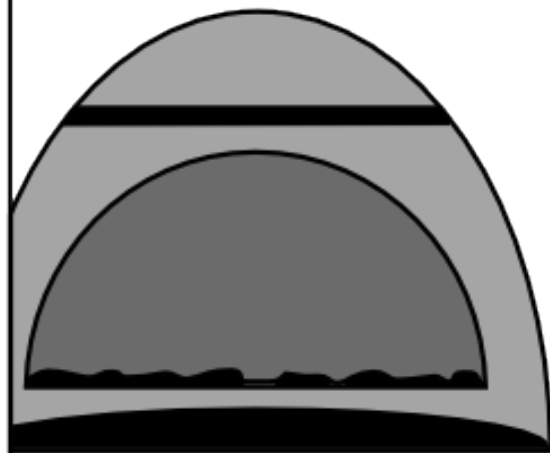
in wet furry

Some time later (Time takes on abstract value down here)

But don't you need to wait until your furry dries out?

I don't sweat when caving. That rule doesn't apply to me.

I want to shit.



*feeling left out of conversation,
yet must bear the consequence*

Climbers of the Underground



Ride the Lightning

Kill 'em All

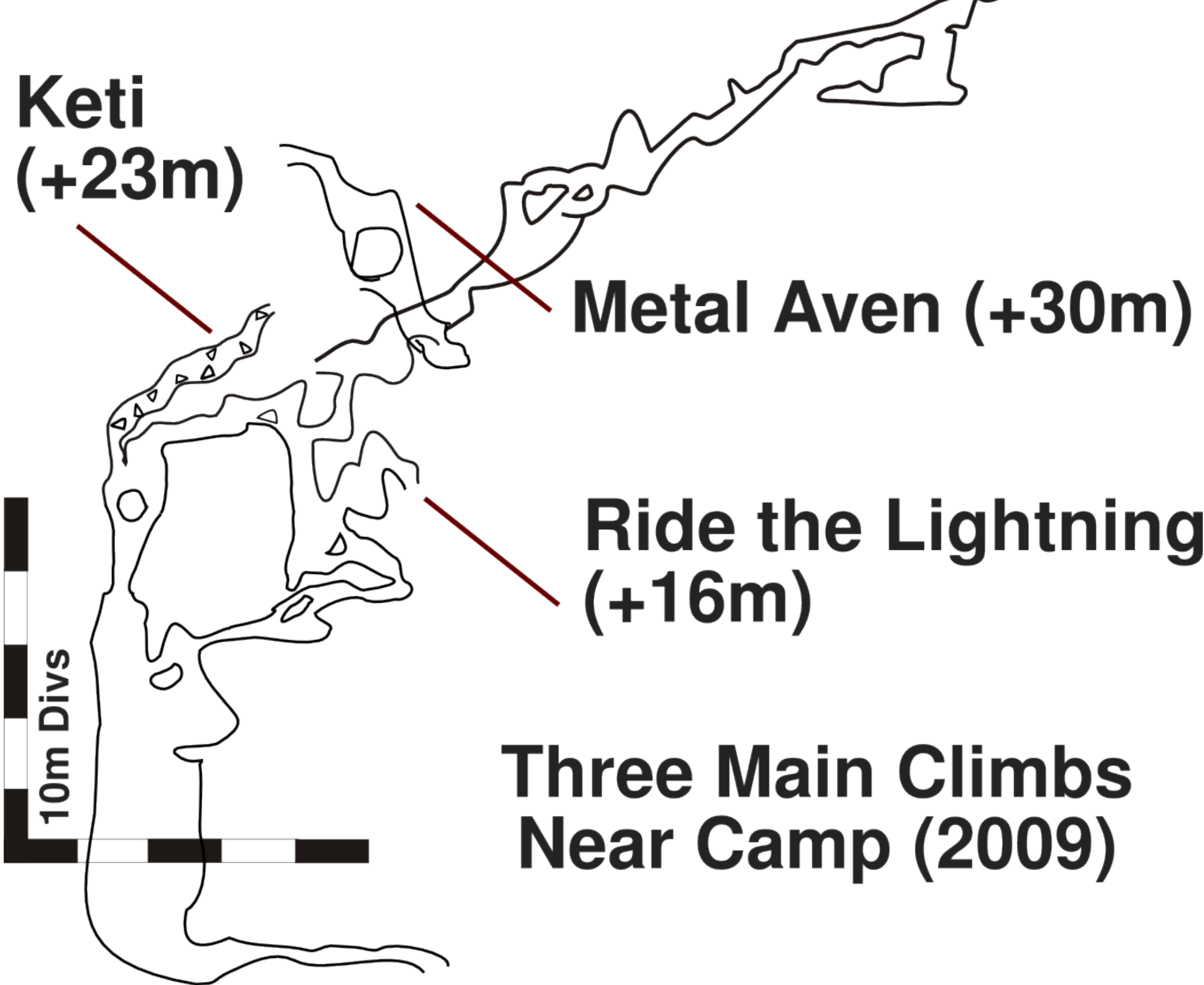


**Keti
(+23m)**

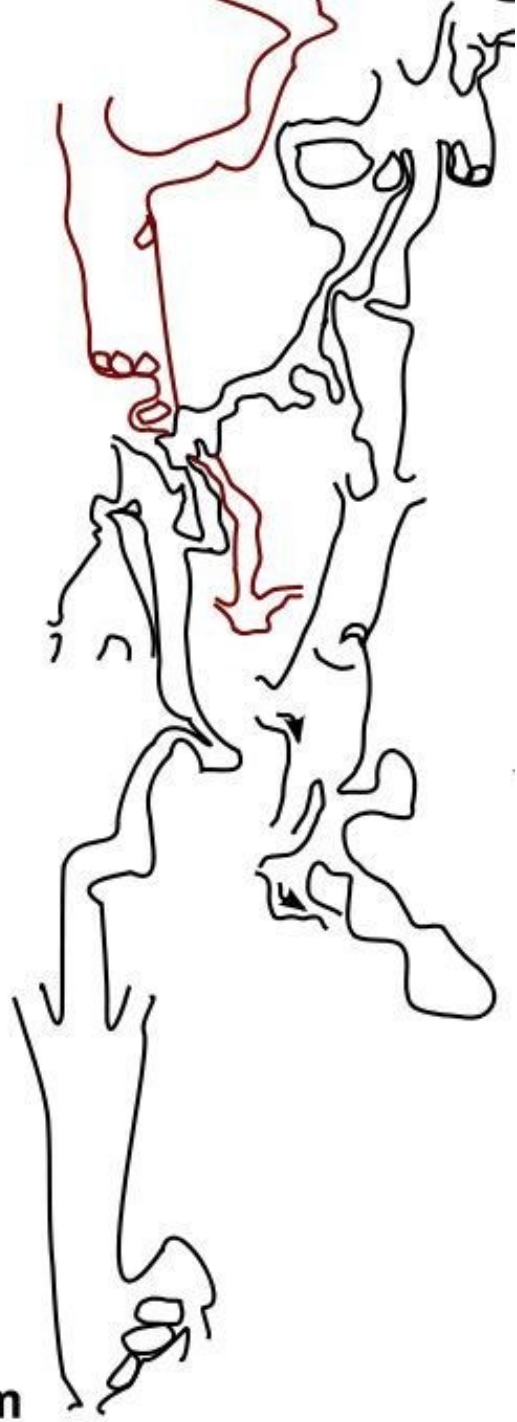
Metal Aven (+30m)

**Ride the Lightning
(+16m)**

**Three Main Climbs
Near Camp (2009)**

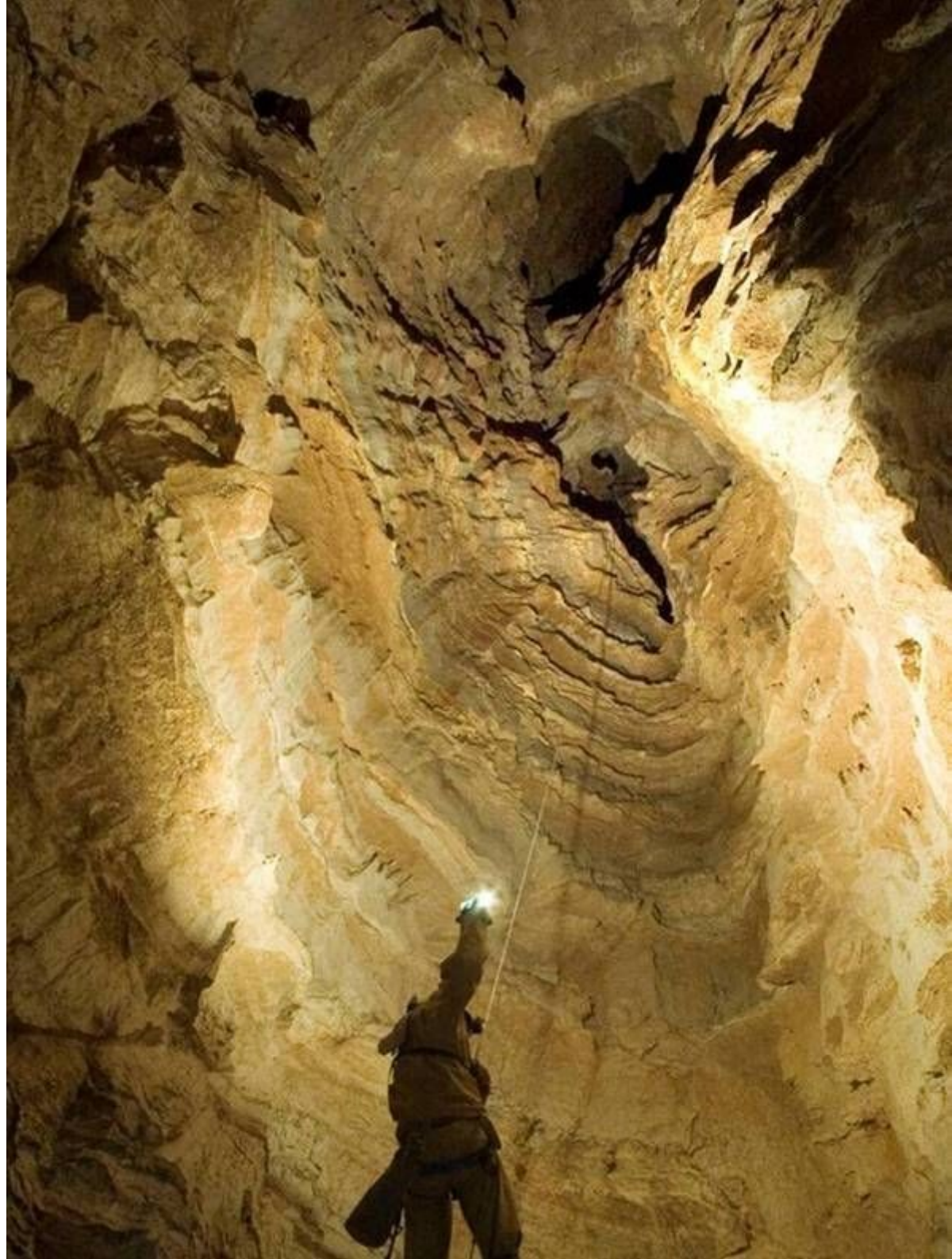


(Camp Video)



-335m

**DARK
TRANQUILITY**





Mirage Canyon (30m high!)





Two Minutes to Midnight (35m pitch)

**I Walk the Line
(6m climb,
15m pitch)**



Happy Monday (81m pitch)





20x20m (measured)







Hanging Garden (p10m)



A bolt!

**And a
confluence..**

**Falls Road /
Fools Road
(P -7m/
+10m)**





Zimmer (-543m)



Friendship Gallery (-539m)
(Gallery of Anglo-Slovene Friendship)



2003 Camp X-Ray (-539m)



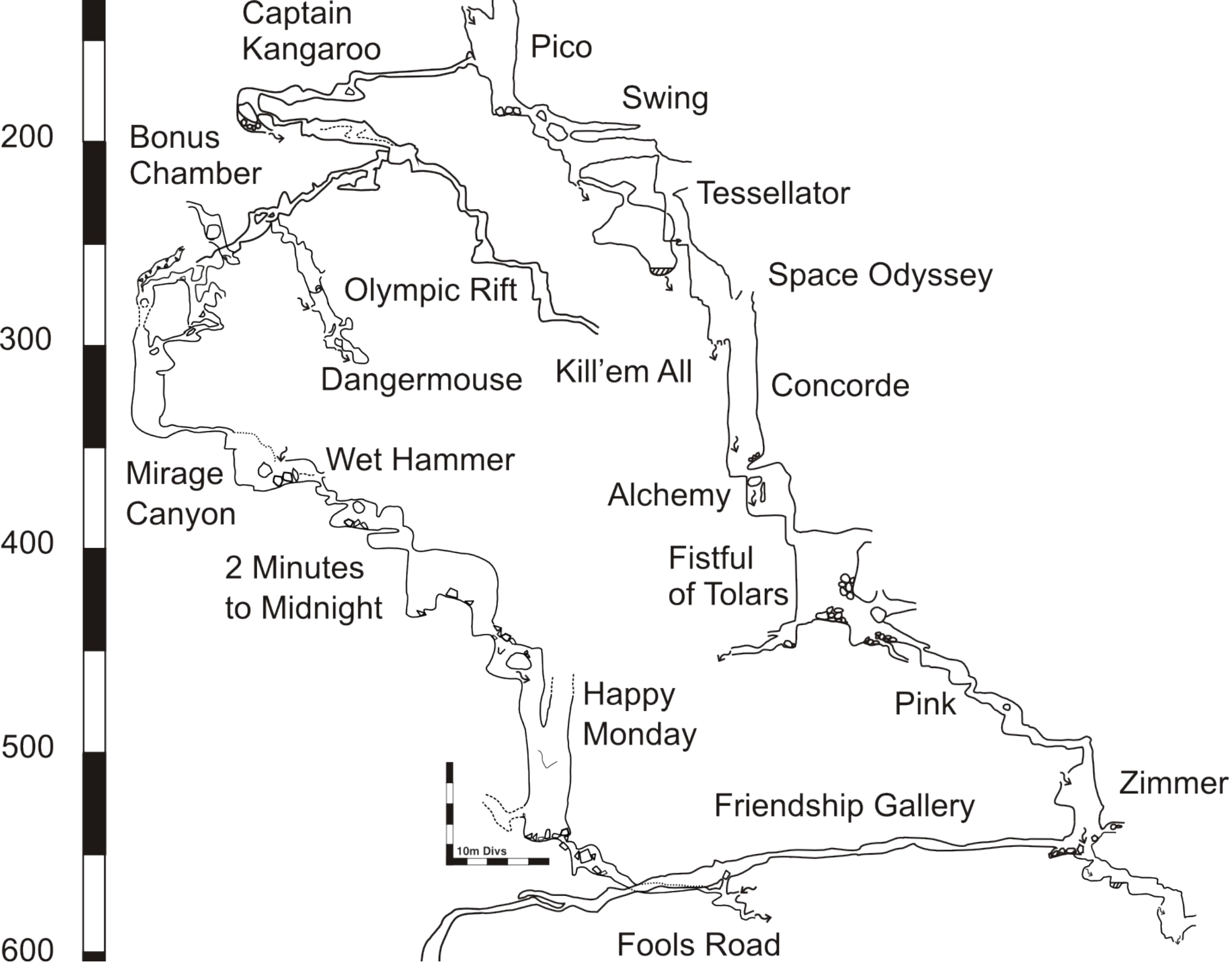
Connection!

**(But not the one we
were looking for...)**

**However, a stunning -562m
alpine exchange trip.**

**Survey error was 2%.
1.85km loop of 9Yrs Data.
25m Horizontal
& 7m vertical
→ Compass errors
dominate?**

We were quite happy!

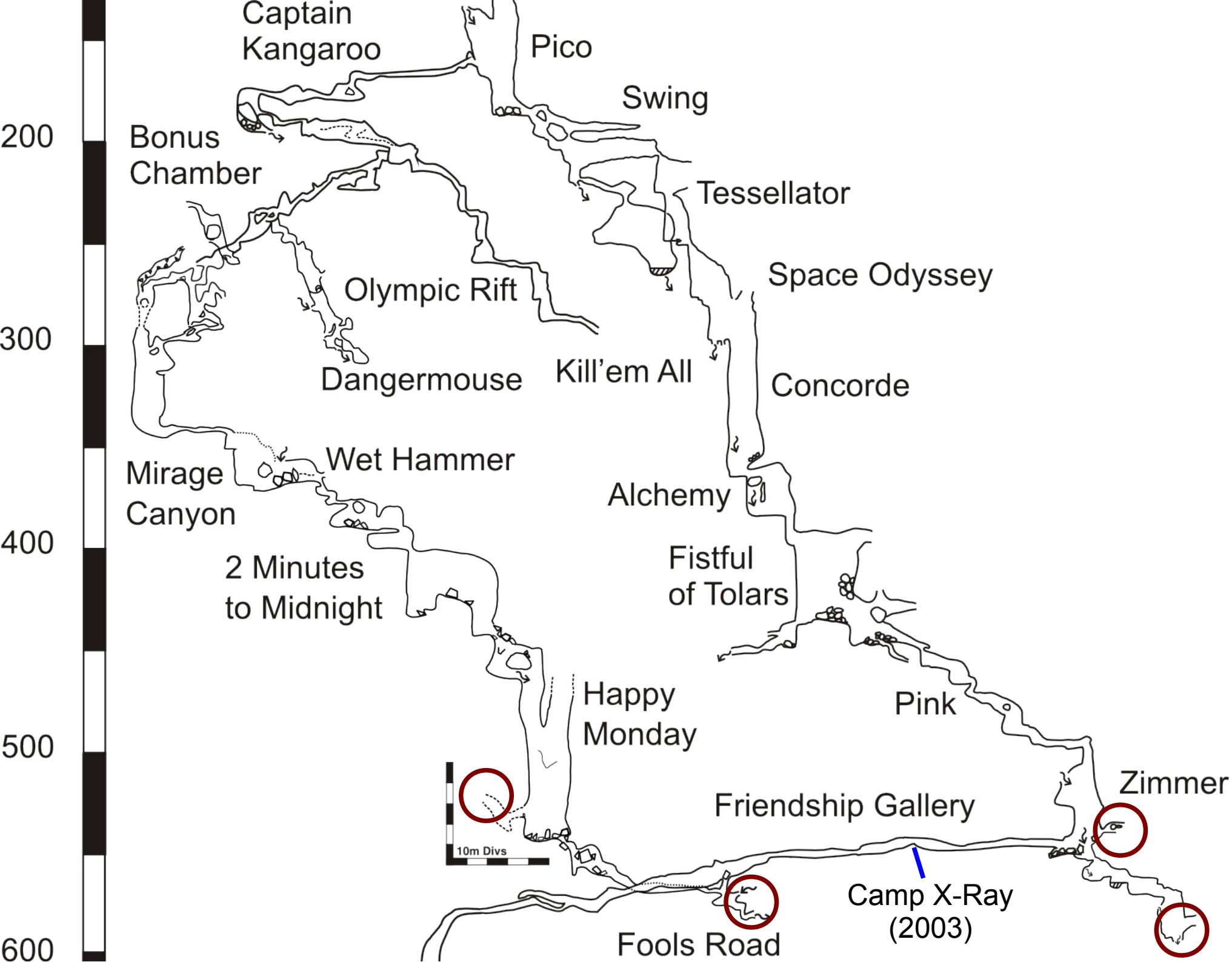




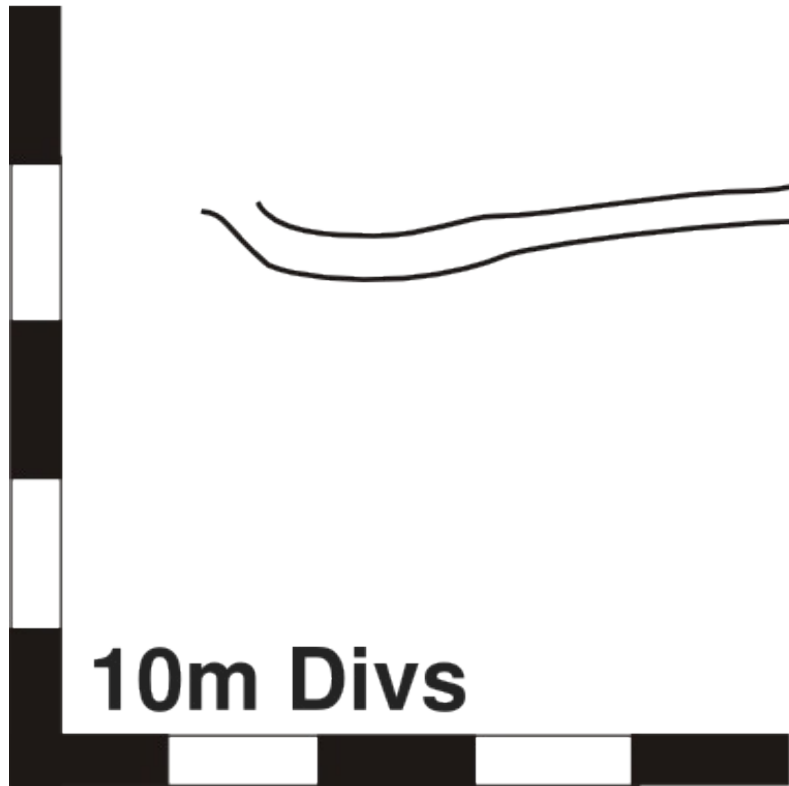
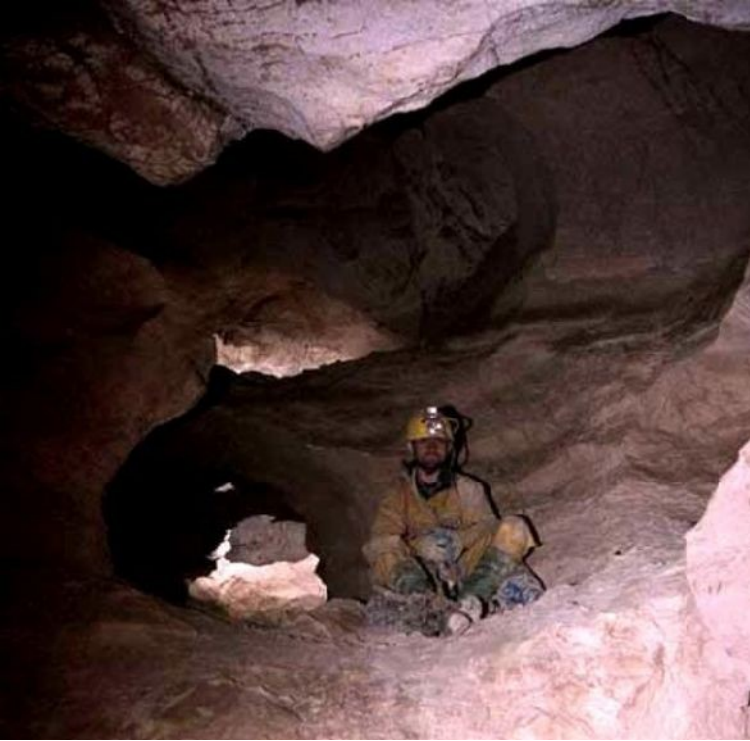


Eggstravaganza (-555m)





Republica Palma de Coco (-737m Bounce Push)

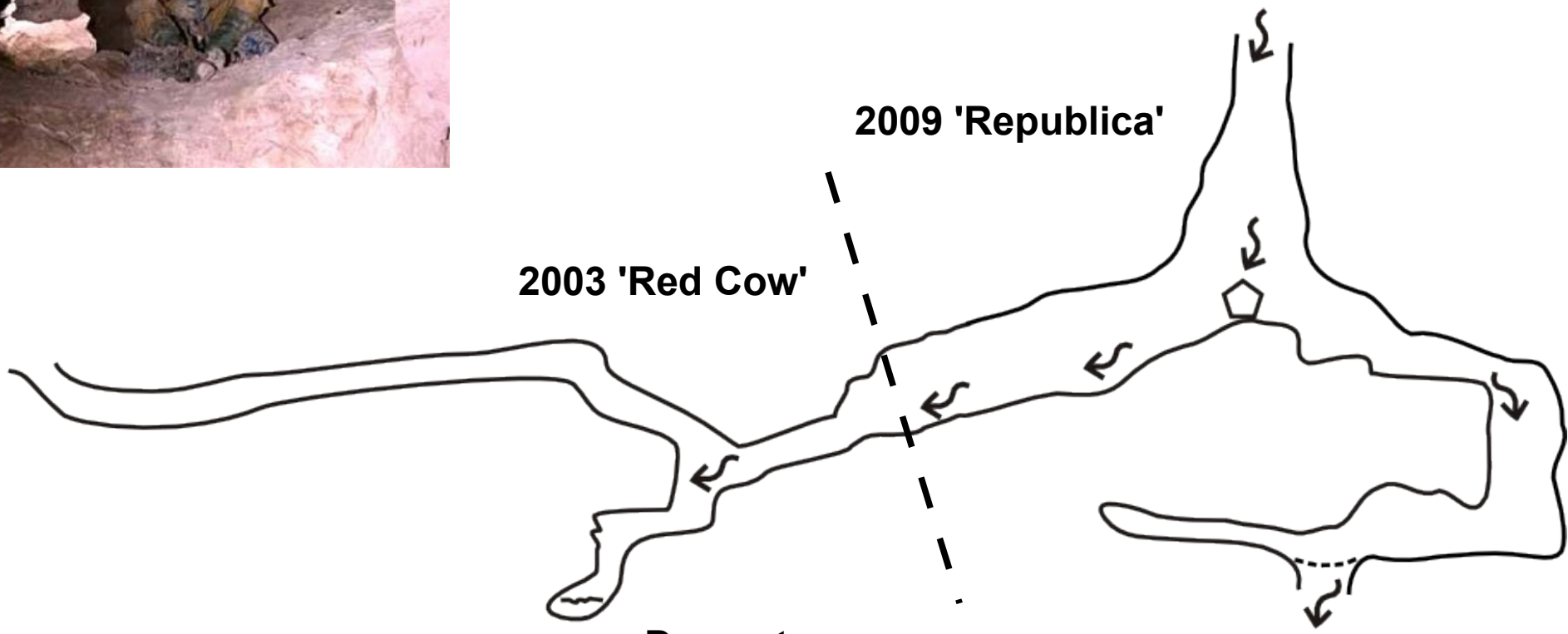


2003 'Red Cow'

2009 'Republica'

Downstream
Sump (perched)

Can see 30-odd
metres down
rift + cascades



Achievements:

Three major climbs around camp:

Metal Camp (C+30m)

KETI (C+23m)

Ride the Lightning (C+16m)

225m Depth added to Dark Tranquillity until Connection (-338m → -563m)

Mirage Canyon (P28m)

Wet Hammer (P18m)

Two Minutes to Midnight (P43m)

I Walk the Line (C+6m/P15m)

A Pitch Named Sue (P17m)

Happy Monday (P81m)

Hanging Garden (P10m)

Bellow Zimmer pushed to -45m (Eggstravaganza P10m Eggsplovie P5m/P19m)

Five Major leads left – two large phreatics separated by 120m and heading in opposite directions (Leopard -539m, Muddy Window -529m), two large active pitch series (Below Zimmer -585m, Republica -737m) and the rather tight Fools/Falls Road (-577m)



2009:

**854m new passage
in Vrtnariji**

**Total for Migovec:
955m**



We'll be back!



Vrnili se bomo!