

# Aggie Speleological Society

*2/23/23*

# Announcements

- Mr. Newton
- D&P
- Virgin Cave Restoration Trip
- Honey Creek Survey
- Greenbelt Practice (3/4)
- TAG
- BCI



# Caves of Texas

Ones our Grotto Visits!

## A few Texas caves...

- Whirlpool
- Powell's
- Deep
- Punkin
- Honey Creek
- O-9 Well
- Amazing Maze



# Whirlpool Cave, Austin TX

- You know and love it
- Found in 1979
- Crawly but beginner friendly :)
- Notable features
  - Travis County Room
  - Birth Canal
  - BF Passage
  - Rabbit Hole
- Still Digging?



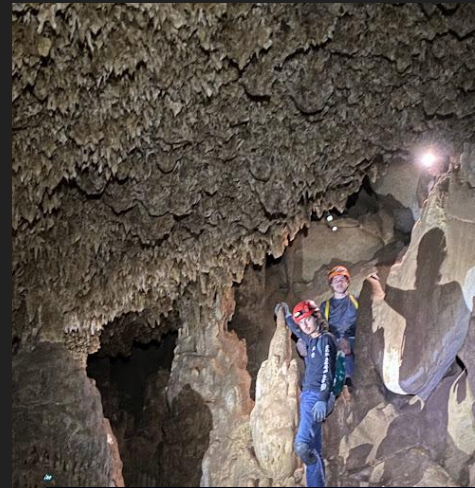
# Powell's Cave, Menard TX

- Privately Owned
- Maze cave, but beginner friendly
- 26,145.5 Meters long, but we only dabble through a bit
- Part of Neels cave system which may connect
- Notable Features:
  - Sculpture garden
  - River
  - It's literally just a nice freaking maze



# Deep Cave, Del Rio TX

- Located on Deep and Punkin Karst Preserve
- Warm Cave
- Requires moderate skill, hazard prone
- Notable Features:
  - Table Room
  - Music Room
  - Christmas Tree Room



4GIFs.com

# Punkin Cave, Del Rio TX

- Also located at Deep and Punkin Karst Preserve
- Vertical skills required, anywhere from 15-60m drop
- Notable features
  - Sink
  - Bat roost (don't go there tho plz)





# Honey Creek

- Longest Cave in Texas
- Very wet cave
- Be nice and you might get in
  - (for survey)



# O-9 Well, Ozona TX

- Advanced Vertical Cave
- 93m of vertical movement
- Notable Features:
  - Rimstone Dams
  - Water falls
  - Rattlesnakes?





At the entrance with existing grazing towers. (A1)



View of the bottom of the entrance deep. (B1)



Enjoying the plunge pools. (C1)



View of the ceiling channel in the Waterfall Room. (D1)



View towards riverine deep pool. (E1)

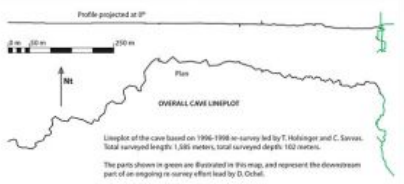
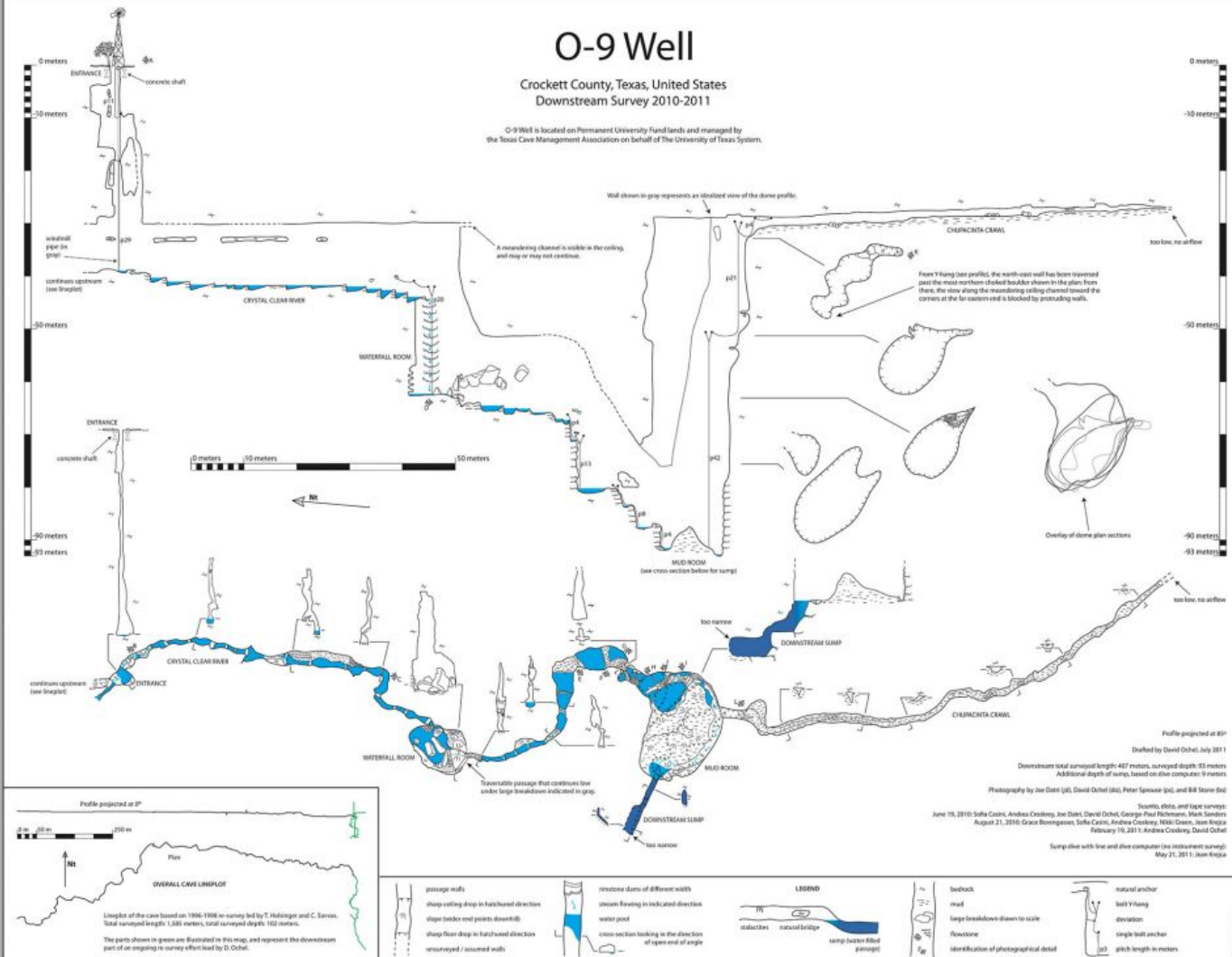


Riverine passage. (F1)

# O-9 Well

Crockett County, Texas, United States  
Downstream Survey 2010-2011

O-9 Well is located on Permian University Fund lands and managed by the Texas Cave Management Association on behalf of The University of Texas System.



**LEGEND**

- passage walls
- sharp ceiling drop in horizontal direction
- sharp floor drop in horizontal direction
- unsurveyed / assumed walls
- riverine dams of different width
- stream flowing in indicated direction
- water pool
- cross section looking in the direction of river and/or angle
- bedrock
- mud
- large breakdowns down to scale
- flowstone
- identification of photographic detail
- natural anchor
- built Y-hang
- diversion
- single built anchor
- pitch length in meters



Going down. (G1)



Typical downstream passage. (H1)



Descending into the Mud Room. (I1)



Dark cave pooling next to the mud mountain. (J1)



Traversing around the corner. (K1)



Fighting the mud at the upper level passage of the Mud Room. (L1)

# Amazing Maze, Ft. Stockton TX

- Super neat maze cave
  - (Like a mini Powell's)
- Notable features
  - Boxwork
  - AC Room
  - A lot left to be surveyed



# Caves of America

Highlights of Wild and Show Caves Across Our Great Nation

# Caves of the Free World

- Mammoth Cave
- Wind Cave
- Lechuguilla Cave
- Carlsbad Caverns



# Mammoth Cave, Brownsville KY

- Longest cave in the world
- Previously discovered 4000 years ago
- Aided in saltpeter production during the war of 1812



# Wind Cave, Custer County SD

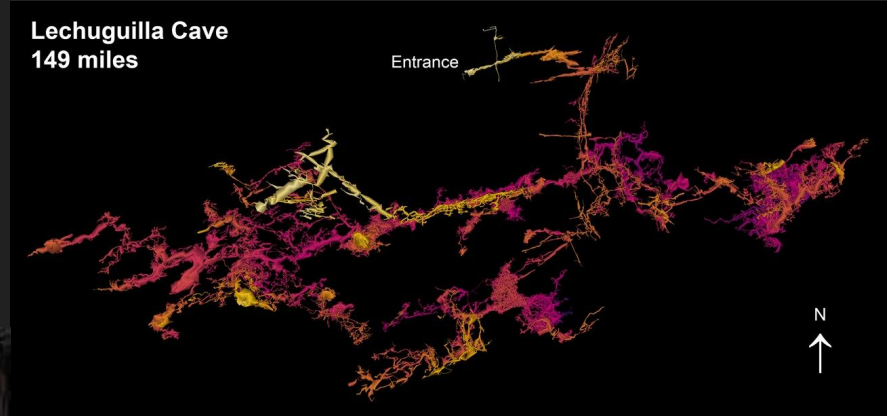
- Located in one of the oldest National Parks established in 1903
- Lakota emergence site
- It breathes
- Holds most of the worlds boxwork
- Besides the cave, the park also protects a very pure buffalo herd and a prairie





# Lechuguilla Cave, Carlsbad NM

- 8th longest cave in the world
- Created by rock eating bacteria
- Over 145 miles have been mapped since 1985



# Carlsbad Caverns, Carlsbad NM

So much to say,

So little time

Jenna loves this



# Caves of the World

Highlights From Around the World. Just call us Mr.Worldwide.

# Cheve, Mexico

- 11th deepest cave, thought to be the deepest
- Featured in the documentary “The Deepest Cave”
- Its kinda close so we’ve had quite a few interactions with it



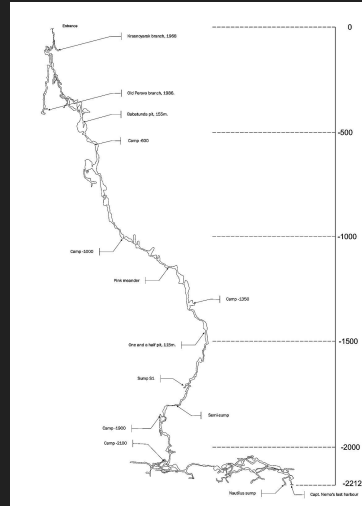
# Han Son Doong Vietnam

- Largest chamber in the world
- Discovered in 1991



# Veryovkina Cave, Georgia

- Deepest cave in the world
- 1.3 miles deep
- Discovered in 1968



Cheers cave lads