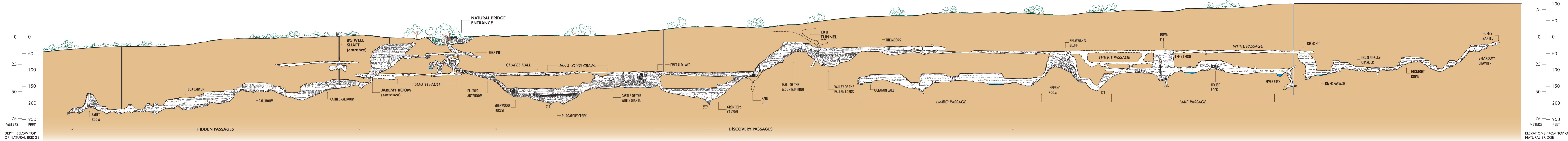
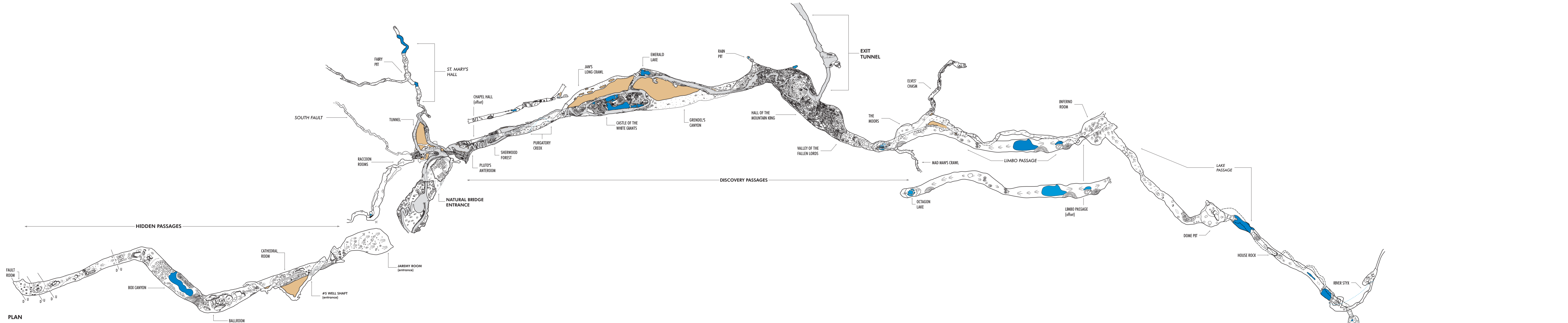


NATURAL BRIDGE CAVERNS.



PROJECTED PROFILE



PLAN

EXPLORATION & DEVELOPMENT:

Prehistoric: Entrance sink inhabited by indigenous Americans as early as 12,000 years before present.
 1800's: Natural Bridge and sinkhole visited by local ranchers.
 Early to Mid 1900's: First rooms and possibly St. Mary's Hall and South Fault explored by local ranchers.
 January 20, 1960: Raccoon Rooms discovered by Orion Knox.
 March 27, 1960: Discovery Passages discovered by Orion Knox, Preston Knadell, Al Brandt, and Joe Cantu.
 March, 1963 - July 3, 1964: First half-mile of Discovery Passages developed for tours. Developers include Jack Burch, Clara Wuest Heidemann, Harry Heidemann, Orion Knox and Reggie Wuest.
 July 3, 1964: Discovery Passages tours opened to the public.
 August 5, 1964: Cavern officially dedicated by John B. Connolly, Gov. Texas.
 1965: East tunnel constructed into Hall of the Mountain King.
 December 6, 1967: The #4 Shaft drilled into Jeremy Room and explored by Jack Burch, Reggie Wuest, and Myles Kuykendall.
 January 8-9, 1968: The #5 Shaft drilled into Hidden Passages and explored by Jack Burch, Reggie Wuest, and Myles Kuykendall.
 April, 1985: Tunneling into Jeremy Room begins. Developers include Jack Burch, Robert Preiss, Weldon Preiss, and Reggie Wuest. Work on tunnel into Jeremy Room stops May, 1985.
 February 12, 1986: Developers complete tunnel into Jeremy Room.
 May 20, 1986: Work stops on Hidden Passages development.
 November 1, 1999: Adventure Tours offered through Hidden Passages.
 April-May, 2007: Development in the Hidden Passage's Cathedral Room. Developers include Matt Carr, Chris Garcia, Lance Montgomery, Robert Preiss, Weldon Preiss, and Brian Vauter.
 May 8, 2019: Lee White is the first person to ascend the Dome Pit, establishes Lee's Ledge, and allows for exploration of the White Passage. White Passage explored by Lee White, Bill Steele, Bennett Lee, Brad Wuest, Travis Wuest, and Justin Royce.
 June 15, 2019: River Pit and River Passage discovered by Brad Wuest, Travis Wuest, Bennett Lee, Dillon Ellis, and Justin Royce.
 July 5, 2019: Frozen Falls Chamber discovered by Travis Wuest, Brad Wuest, Bennett Lee, Justin Royce, and Dillon Ellis.
 July 27, 2019: Midnight Dome discovered by Travis Wuest, Brad Wuest, Bennett Lee, Andrea Croskrey, David Ochel, and Dillon Ellis.
 February 29, 2020: Exploration and discovery beyond the Midnight Dome to Hope's Mantel by Brad Wuest, Bennett Lee, Justin Royce, Dillon Ellis, Nathan Hinkle, Andrea Croskrey, David Ochel, and Ethan Perrine.
 Exploration continues with no end in sight...

SURVEY:

TRANSIT / BRUNTON / SUNTO / TAPE / DISTO-X

Principal Surveyors (1960 - 1978):

Jack Burch, Jan Knox, Orion Knox, & James Reddell

Survey Support by Members of:

Alamo Grotto, Dallas-Fort Worth Grotto, St. Mary's Univ. Speleological Society, Univ. of Texas Grotto, and Natural Bridge Caverns' owners & staff.

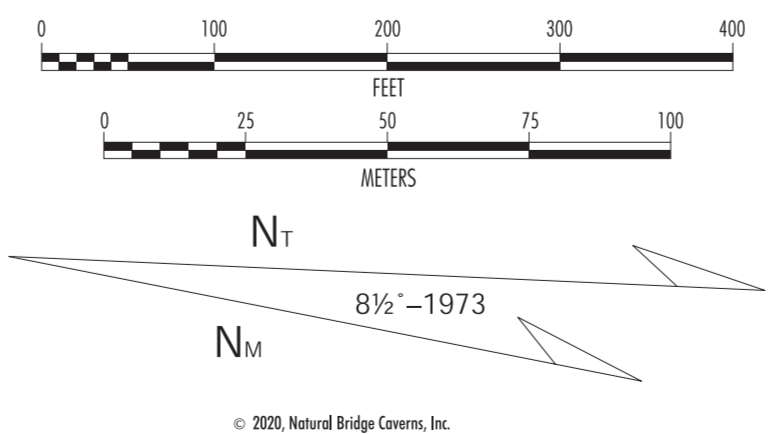
Principal Recent Surveyors (1990 - 2021):

Aaron Addison, Andrea Croskrey, Dillon Ellis, Joe Ivy, Jim Jasek, Becky Jones, Jamie Kern, Jan Knox, Orion Knox, Bennett Lee, Danny Leopold, Kurt Menking, David Ochel, Justin Royce, Bill Steele, Diana Tomchick, Brian Vauter, George Veni, Ashley Wuest, Brad Wuest, Travis Wuest

Total survey length March, 2021: 17,227 feet (3.26 miles) / 5,250.7 meters

Original draft by Orion Knox, 1978

Computer draft and revisions by Brian Vauter, 2000 and 2021



LEGEND

PRINCIPAL PASSAGE	PIT	FLOWSTONE	SMALL BREAKDOWN
UPPER LEVEL PASSAGE	SHARP DROP IN CEILING	COLUMN	MASSES OF BREAKDOWN
LOWER LEVEL PASSAGE	DOME	STALACTITES	LARGE BREAKDOWN BLOCKS
UNSURVEYED PASSAGE	DEPTH BELOW NATURAL BRIDGE	STALAGMITES	GUANO
COMMERCIAL TRAIL	STREAM COURSE	SODA STRAWS	FAULT
STEEP SLOPE OR DROP	LAKE OR POOL	CLAY OR MUD	INFERRED FAULT
SLOPE	RIMSTONE DAMS	FINE LOOSE DEPOSITS	SHAFT OR WELL