

Magic Mountain
Project Logistics
June 8 to 16 and June 19 to 25, 2017

Project Overview: The Denver Museum of Nature and Science and Paleocultural Research Group (PCRG) will conduct test excavations at Magic Mountain site, one of the most important archaeological sites on Colorado's Front Range. Although excavations occurred there in the 1950s and 1990s, until recently much of the site was privately owned. In 2016, PCRG and DMNS conducted geophysical surveys on a previously unstudied portion of the site. That work revealed a variety of subsurface anomalies that may represent basin houses and other cultural features. The primary goal of the 2017 project will be to investigate those anomalies and their geoarchaeological context. Field work is scheduled for two eight-day sessions from June 8 to 16 and June 19 to 25, 2017.

Project Logistics: The Magic Mountain site is located minutes from downtown Golden adjacent to Apex Park and the former location of the Heritage Square Amusement Park. Because of the site's location in the Denver metro area, no project camp will be established for the project. Lodging and meals will be the responsibility of individual participants. Fieldwork is scheduled for two sessions, June 8 to 16 and June 19 to 25, 2017 (see schedule below). All participants should plan to work for a minimum of three to four days.

Magic Mountain excavation schedule

1st session	Activities
Wednesday, June 7	Grid and test unit set-up; DMNS and PCRG staff only
Thursday, June 8 through Friday, June 16	Excavation; meet at 7:30 am; work 7:30 to 4 or 4:30

2nd session	Activities
Monday, June 19 through Saturday, June 24	Excavation; meet at 7:30 am; work 7:30 to 4 or 4:30
Sunday, June 25	Backfilling and site clean-up

The following gear list covers recommended items to bring to the field each day. Excavation equipment will be provided for all participants. However, you are welcome to bring your own dig kit if you have one. PCRG and DMNS will also provide drinking water but please bring your own water bottles and remember to pack a lunch each day. A cooler will be provided to store lunches during the morning.

Participant Equipment List:

- Sack Lunch
- Containers for 2 to 3 quarts of water
- Day pack large enough to carry water, lunch, camera, etc.
- Smooth-soled shoes; light hiking boots also are acceptable if they have a low tread (no open-toe shoes or sandals, please)
- Ditch boots or water shoes for waterscreening
- Long pants (required) and long-sleeved shirt (recommended)
- Sun hat and bandana
- Rain gear
- Sunglasses
- Foam kneeling pad (recommended)
- Work gloves, if you use them
- Sunscreen and lip balm
- Cooler for personal drinks and snacks
- Camera, for personal use

Insect repellent

Personal first aid kit (optional; a major first aid kit will also be on-site)

Hand sanitizer (optional)

All necessary tools and equipment will be provided. However, if you wish to bring (or purchase) your own, we recommend the following. If you bring these items, please engrave or otherwise mark them so that they can be identified.

- Trowel (We use a 4- to 5-inch Marshalltown “pointing” (triangular) trowel; these can be ordered from Amazon.com [search for “Marshalltown Premier Line 46 114S 4-Inch Heavy Duty London Style Pointing Trowel with Wooden Handle”] or from Forestry Suppliers (forestry-suppliers.com) [search for “Marshalltown Trowel, Pointing, 4-1/2” x 2-1/4” Blade”]. Small trowels are easier to use, and move more dirt, than large trowels.)
- 5-meter metric tape measure (make sure it is metric; tapes with both English and metric are OK, but less desirable)
- Mason’s line level (levels with a metal housing are preferable, but not necessary)
- Plumb bob with string
- 4-5 small wooden tools (e.g. chop sticks, potter’s tools, or split bamboo)
- Pocket knife
- Optional:
 - Second trowel (Many people also like to use a “margin” (square) trowel with a 5-inch blade)
 - 1-meter tape measure
 - Covered clipboard
 - Your favorite pencil (no pens, please!)
 - Small tackle box or other container to hold excavation gear

Driving Directions:

Magic Mountain is located near the east end of Apex Park about 5 miles south of downtown Golden.

From the east: Traveling east on I-70 from Denver, exit at Colfax Ave. and turn right (west) onto Colfax. Follow Colfax Ave. for about three miles past Wrigley’s Chicago Bar and Grill. Midway through a curve to the south and just before Colfax merges with Heritage Rd., turn right on a short cut-off onto Heritage Rd. Turn right (north) onto Heritage Rd. then almost immediately left into the Apex Park parking lot. (If you pass the Golden Fire Station No. 4 on the west side of the road, you’ve gone too far.)

From the north: From Golden, go south on 6th Ave. about three miles to Heritage Rd. Turn right on Heritage Rd. and continue about one mile. Just after the Golden Fire Station No. 4, turn right into the Apex Park parking lot.

Park in the first few rows at the north end of the parking lot. All participants will meet near the bathroom at the northwest corner of the parking area at 7:30 each morning.

Please fill out the on-line [Magic Mountain Arrival and Departure form](#) using the link provided in the email you received. Alternatively, you may also fill out the form on page 6 and return it via email.

Volunteer positions are limited, so let us know that you would like to participate as soon as possible.

Emergency Contact Information

PCRG:

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Mark.Mitchell@Paleocultural.org

Cell: 303-913-2435

Vehicle: Ford F-150, CO license plate 915-BIG

Amy Nelson

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Cell: 970-485-4718

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Denver Museum of Nature and Science

Michele Koons

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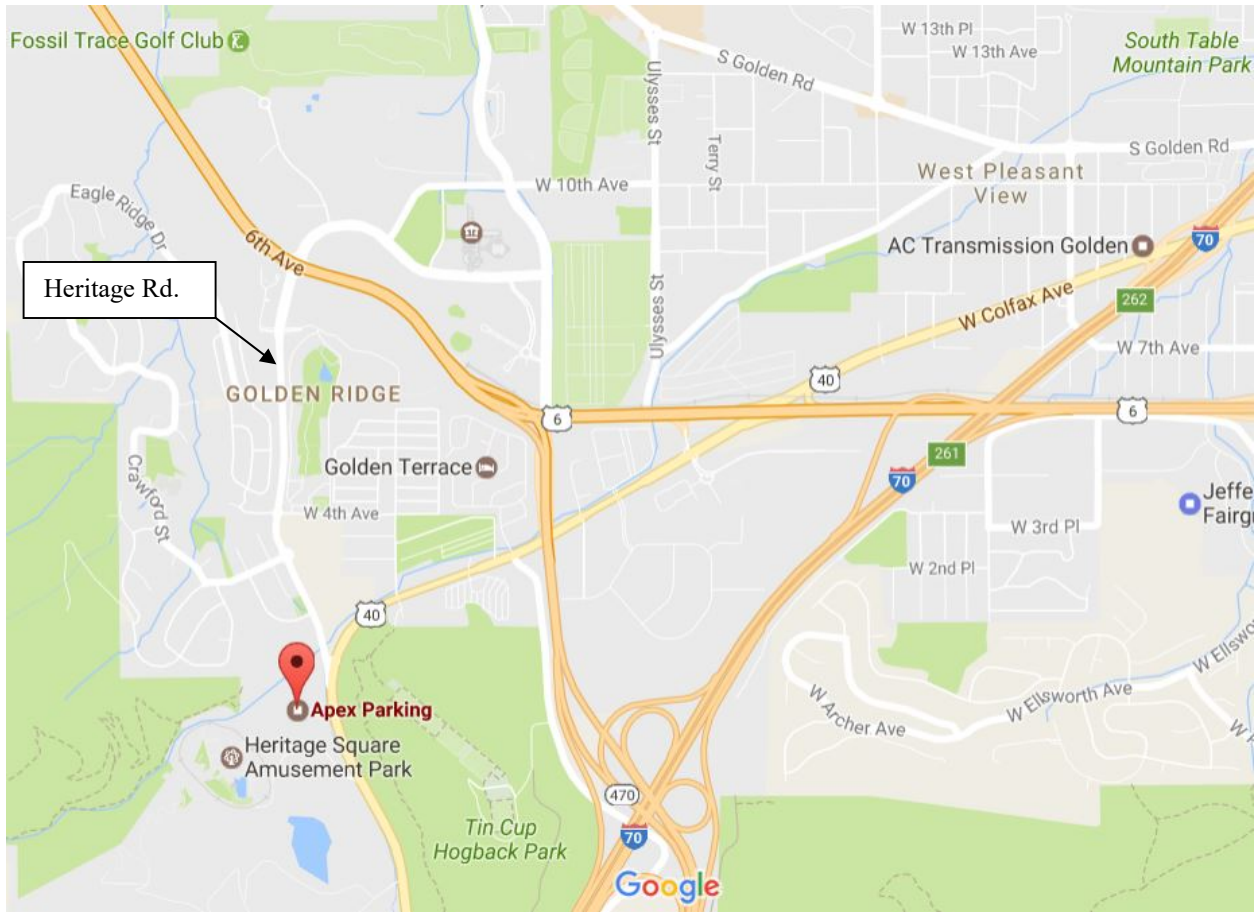
Local Medical Facilities

Centura Health Emergency and Urgent Care

760 Warner Dr.

Golden, CO 80401

303-925-4360





Arrival and Departure Form

Please fill out and return to PCRG no later than May 1.

Name(s)	
Email	
Cell phone	
Participants can sign up for either or both sessions. Please plan to work a minimum of three to four consecutive days.	
1st Session: First day/date of work	
1st Session: Last day/date of work	
2nd Session: First day/date of work	
2nd Session: Last day/date of work	
Make and model of vehicle	
Other comments or questions?	