

Cave Name Made Up Area Name Entrance Date 3/15/01
Personnel Jim White, Arne Sacknussum, Paul Burger*
(put an * by your name)

Passage Information

<u>Minimum Size</u>	<u>Water</u>
squeeze <u>A1-2,4,7-9,10A-C,E</u>	seeping _____
crawl <u>A3</u>	dripping <u>A5-6,10E</u>
stoop <u>A10,10D</u>	flowing _____
walk <u>A5-6</u>	pooled _____

Floor

large breakdown A5-6
small breakdown A1-10, 10A-E
dirt/loose soils A1-10, 10A-E
clay A10E
calcified sediment _____
bedrock _____
mudcracks _____
gravel _____
(note whether granite, quartzite, or carbonate gravel: % if possible)

Geological

Chert

nodules A5-9
layered A6-10, 10A-E

Paleofill

layered _____
breccia (clay matrix) _____
breccia (calcite matrix) _____

Misc.

bedded sediment _____
cross-bedded sediment _____
(flow direction if possible)
Frediment A10E
(yellow, red, black layered sediment)
glauconite _____
(blue-green clay)
iron oxide _____
manganese A1-3, 9-10

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Geological Continued

Formation

Manitou A1-10, 10A-E
Williams Canon _____
Leadville _____

Biological

Fossils

yes _____
crinoids _____
gastropods A10C
cephalopods _____
brachiopods A10C
other _____

Vertebrates

bats _____
bat/rat scratches _____
pack rats _____
pack rat materials A1-5
(leaves, nuts, midden) _____
paw prints _____

Invertebrates

spiders A1-5
crickets _____
millipedes _____
other A1 (centipede)

Misc.

mold _____ roots A1,2,4
other _____

Cultural

trash (modern) A1-3
artifacts (historic trash) _____
signatures (modern) A1, A10
signatures (historic) _____
commercialization features (modern) _____
commercialization features (historic) _____

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Speleothems

Notes/Drawings

Calcite

tites/mites/columns A1-3,5,6,10E

flowstone A6

normal helictites _____

beaded helictites _____

draperies _____

pearls _____

aragonite _____

 needles _____

 bushes _____

spar _____

rafts _____

popcorn A1-2

boxwork _____

rimstone _____

coating _____

other _____

Between station A5 and A6 there are several stalactites hanging very close to the floor. Must move slowly to avoid them.

Large bones could be found at station A9. Larger than rat or bat cones, probably large mammal bones dragged in by pack rats.

Gypsum

flowers _____

needles _____

crust _____

sparkle _____

other _____

Misc.

ripple marks _____

scallops _____

(note flow direction for either if possible)

Special interest areas

Hazards

loose rock A6-7,9

slick mud _____

pit _____

unstable breakdown _____

hazardous squeeze _____

closed to travel (delicate) _____

boots/clothes off _____

closed for scientific study _____

photo location _____

science study location _____