

Cave Name \_\_\_\_\_ Area Name \_\_\_\_\_ Date \_\_\_\_\_  
Personnel \_\_\_\_\_  
(put an \* by your name)

Passage Information

<u>Minimum Size</u>	<u>Water</u>
squeeze _____	seeping _____
crawl _____	dripping _____
stoop _____	flowing _____
walk _____	pooled _____

Floor

large breakdown \_\_\_\_\_  
small breakdown \_\_\_\_\_  
dirt/loose soils \_\_\_\_\_  
clay \_\_\_\_\_  
calcified sediment \_\_\_\_\_  
bedrock \_\_\_\_\_  
mudcracks \_\_\_\_\_  
gravel \_\_\_\_\_  
(note whether granite, quartzite, or carbonate gravel: % if possible)

Geological

Chert

nodules \_\_\_\_\_  
layered \_\_\_\_\_

Paleofill

layered \_\_\_\_\_  
breccia (clay matrix) \_\_\_\_\_  
breccia (calcite matrix) \_\_\_\_\_

Misc.

bedded sediment \_\_\_\_\_  
cross-bedded sediment \_\_\_\_\_  
(flow direction if possible)  
Frediment \_\_\_\_\_  
(yellow, red, black layered sediment)  
glauconite \_\_\_\_\_  
(blue-green clay)  
iron oxide \_\_\_\_\_  
manganese \_\_\_\_\_

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Geological Continued

Formation

Manitou \_\_\_\_\_  
Williams Canon \_\_\_\_\_  
Leadville \_\_\_\_\_

Biological

Fossils

yes \_\_\_\_\_  
crinoids \_\_\_\_\_  
gastropods \_\_\_\_\_  
cephalopods \_\_\_\_\_  
brachiopods \_\_\_\_\_  
other \_\_\_\_\_

Vertebrates

bats \_\_\_\_\_  
bat/rat scratches \_\_\_\_\_  
pack rats \_\_\_\_\_  
pack rat materials \_\_\_\_\_  
(leaves, nuts, midden) \_\_\_\_\_  
paw prints \_\_\_\_\_

Invertebrates

spiders \_\_\_\_\_  
crickets \_\_\_\_\_  
millipedes \_\_\_\_\_  
other \_\_\_\_\_

Misc.

mold \_\_\_\_\_ roots \_\_\_\_\_  
other \_\_\_\_\_

Cultural

trash (modern) \_\_\_\_\_  
artifacts (historic trash) \_\_\_\_\_  
signatures (modern) \_\_\_\_\_  
signatures (historic) \_\_\_\_\_  
commercialization features (modern) \_\_\_\_\_  
commercialization features (historic) \_\_\_\_\_

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Speleothems

Calcite

- tites/mites/columns \_\_\_\_\_
- flowstone \_\_\_\_\_
- normal helictites \_\_\_\_\_
- beaded helictites \_\_\_\_\_
- draperies \_\_\_\_\_
- pearls \_\_\_\_\_
- aragonite
- needles \_\_\_\_\_
- bushes \_\_\_\_\_
- spar \_\_\_\_\_
- rafts \_\_\_\_\_
- popcorn \_\_\_\_\_
- boxwork \_\_\_\_\_
- rimstone \_\_\_\_\_
- coating \_\_\_\_\_
- other \_\_\_\_\_

Gypsum

- flowers \_\_\_\_\_
- needles \_\_\_\_\_
- crust \_\_\_\_\_
- sparkle \_\_\_\_\_
- other \_\_\_\_\_

Misc.

- ripple marks \_\_\_\_\_
- scallops \_\_\_\_\_
- (note flow direction for either if possible)

Special interest areas

Hazards

- loose rock \_\_\_\_\_
- slick mud \_\_\_\_\_
- pit \_\_\_\_\_
- unstable breakdown \_\_\_\_\_
- hazardous squeeze \_\_\_\_\_
- closed to travel (delicate) \_\_\_\_\_
- boots/clothes off \_\_\_\_\_
- closed for scientific study \_\_\_\_\_
- photo location \_\_\_\_\_
- science study location \_\_\_\_\_

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Notes/Drawings