

**A “CO-OP MEMBER” and “CFMS NORTH” FIELD TRIP TO
TOPAZ MT. & DUGWAY GEODE BEDS
Sponsored by Roseville Rock Rollers Gem and Mineral Society
April 11 – 14, 2019**

- This trip is open to all rockhounds who agree to abide by the AFMS Code of Ethics, the directions of the field trip leader and practice safe rock hounding.
- Call the field trip leader beforehand to sign up and for further information
- CO-OP website has information: www.ourfieldtrips.org (Password is needed).
- CFMS members area for field trips (Password is needed).
- A Consent and Assumption of Risk Waiver of Liability form must be signed upon arrival at meeting site.
- The use of intoxicating substances during the effective hours of this field trip are expressly prohibited.

TRIP LOCATION: Topaz Mt. and Dugway Geode Beds, North West of Delta, Utah.

Vehicle access & parking: # 3 at Topaz Mt. & Dugway geode beds. - Good for most vehicles and RV's, no specific handicap parking at Topaz Mt. and Dugway geode beds.

Collection or View Site: From a # 3 at the base of the Mt. to a # 7 at the Red Beryl site, ½ mile or more to site, difficult trails and ravines or water crossings. A # 4 at Dugway geode beds, flat ground, unpaved sections, handicap access with some help.

WHEN: April 11th through April 14th. This is a repeating site tour; you may show up and leave at any time during these 4 days. See schedule for optimum arrival dates.

MEMBER'S GUESTS: This is a public collecting area and anybody may camp and collect at the area concurrent with our activities. Those who choose to make the **escorted trip** to the Red Beryl site and **convoy with us** to the Dugway Geode Beds must sign the waiver.

COLLECTION MATERIAL: Topaz Crystals, Bixbite (Red Beryl), Pseudobrookite crystals, Hematite crystals, and Geodes.

LEADER & CONTACT INFO: Please contact ahead of time: Gene Doyle, CO-OP & Roseville Rock Rollers Field Trip Leader, Text or leave message, Cell (408) 605-9457, Email eugene.doyle@sbcglobal.net; Jim Barton, CFMS-N, Home 916-773-0458, Cell (916) 847-7321, Email geologist1@surewest.net.

PROPOSED SCHEDULE: We will be meeting at 0900 hours on Thursday April 11th at the Topaz Mountain camp site and drive to Dugway Geode Beds (about an hour) for the dig. Friday and Saturday will be Topaz Mountain, with Thursday and Sunday at Dugway Geodes.

MEET: Field Trip Leader will have a dark blue Toyota 4Runner camped at a suitable location near the entrance to the “cove” of Topaz Mt each morning before 9am on the 11th thru the 14th. Look for the CFMS North signs at the turn off Hwy 174 and the CFMS Banner in Blue and Gold letters on the side of the 4Runner.

DIRECTIONS TO SITE/CAMP: General directions are: Catch Highway 50 East from Sacramento to Fallon, Nevada then to Ely, NV. Follow 50/6 East from Ely to Delta, UT. Turn north on 50 just East of Delta, UT, left on Brush Highway, follow signs to the Intermountain Powerhouse, a coal fired power plant seen on the horizon. Turning onto the road to the powerhouse, you will be following a good paved road for approximately 40 minutes to the entrance to Topaz Mt. Collection Area, a BLM controlled area. I will stake the dirt roads into the site with “CFMS”. Those staying in Delta may wish to meet and convoy together to “the cove”.

VEHICLE REQ'S: A high clearance or 4x4 vehicle at the red beryl site. 2 wheel drive vehicles should make it to the camp site without problem

CAMP/FACILITIES: This camp site is primitive. No services of any kind. If you are going to camp, you will need to be fully self contained and equipped.

TOOLS: Wide and narrow cold chisels, along with a 3 or 4 pound hand sledge are necessary. A standard rock pick and narrow screwdriver and a coat hanger or a stiff wire with a hook bent on the end. A heavy full size sledge hammers and pry bars. A 1/4 inch and 1/8 inch screen (stackable classifiers).

A standard shovel and garden rake or hand rake, and rock pick. A roll of toilet paper and disposable plastic containers to put specimens in.

SAFETY CONCERNS: There are scorpions, snakes, and other common desert animals in the area. Careful, rubble and boulders are everywhere so you must be very aware of those climbing or working up hill and below you. Be prepared at any moment to heed their warnings regarding falling rock or rubble. In turn, you must be very aware of those below you and not cause wasting or rock slides.

Due to the potential for danger, **we will not be escorting young people under 18 years of age** into the Red Beryl area. Rhyolite dust is primarily silica dust and it would be wise to bring a dust mask if screening material.

CLIMATE/WEATHER: The weather at Topaz Mt. is rarely perfect! The average high in April is 65 degrees, with an average low of 33.

CLOTHING: Weather forecasts will dictate the necessary clothing. Full pants, closed shoes, gloves, and hat are strongly recommended.

NOTE: *This is not the full field trip write-up. Please contact the Field Trip Leader for the full write-up if you're not scared by now about all those scorpions and stuff and you really want to go on this field trip!*