

<b>Name of Field Trip:</b>	<b>SEDALIA COPPER MINE</b>
<b>Date of Trip:</b>	Saturday, June 05, 2010
<b>Meeting Place:</b>	Meet at Safeway parking lot at 3rd Street and G Street in <u>SALIDA</u> , Colorado.
<b>Time to Meet:</b>	9:00 AM
<b>Field Trip Leader:</b>	Don Bray
<b>Field Trip Leader's Address:</b>	4860 W. Delaware Drive; Larkspur, Colorado 80118
<b>Telephone Number:</b>	(303) 681-3646
<b>Cell Phone Number:</b>	(303) 947-7320
<b>E-Mail Address:</b>	<a href="mailto:dbray-larkspur@att.net">dbray-larkspur@att.net</a>
<b>Location of Field Trip:</b>	Near <u>SALIDA</u> , Colorado
<b>Limitation on Number of Participants or Other Issues:</b>	<b>This trip is limited to 25 CSMS members.</b>
<b>Brief Description of Field Trip:</b>	This is a collecting trip that requires expending energy although many specimens can be found by looking near the foot of the hill. We are required, by the owner, to stay out of the underground mine workings and do our collecting in the disturbed area and along the road serving the old mine. Adequate material can be found by doing this.
<b>Are there any Special Costs such as Admission Charge or Charge for Transportation on a Bus:</b>	The only costs associated with this trip are the cost of getting there. Car pooling recommended.
<b>Collectible Materials, if any:</b> <b>NOTE: SPECIFY IF COLLECTING CANNOT BE DONE</b>	Almandite-garnet crystals, as well as staurolites, actinolite, asbestos, epidote, corundum, spinel, hornblende, chlorite minerals, chrysocolla, malachite, and very rare willemite can be found.
<b>Est. Time of Return to Original Meeting Place:</b>	4:30 PM
<b>Vehicle Requirements, if any:</b>	It is recommended that you have a high clearance 4WD vehicle. A two wheel drive regular vehicle may work if conditions are right, but you do run the risk of being stuck in soft sand.
<b>Physical Limitation Concerns, Including Accessibility to Handicapped Individuals:</b>	The mine is at about 9,000 feet. You can collect at the foot of the hill, but if you decide to be more aggressive it will take more ability to deal with uneven terrain and the climbing of a relatively steep dirt road.
<b>Equipment or Tools Recommended or Required:</b>	You will need hard rock tools including hammer, chisels, safety glasses, shovels, picks, leather gloves, and a collection container. Do not forget food, lots of water, sunscreen, sun glasses, a hat and good hard shoes.
<b>Availability of Water and Sanitary Facilities:</b>	There is no water and there are no sanitary facilities near the mine.
<b>Additional Comments:</b>	The Sedalia Copper Mine is located on private property, the gates are locked and permission must be secured before collecting. The deposits at the Sedalia Mine were discovered in 1881. Production began in 1884 and by WW-1 the mine was the largest copper mine in Colorado. Work in the mine ceased in 1910.