

4-H GEOLOGY STATE FIELD TRIP

June 9-11, 2017

Headquarters at Shawnee Heights Middle School in Tecumseh, KS

There will be one Kansas 4-H Geology Field Trip this year with headquarters at the Shawnee Heights Middle School. The school is located at 4335 SE Shawnee Heights Rd, just southeast of Topeka. Indoor and outdoor camping will be available at the school, and there are plenty of lodging and camping choices in and around Topeka. Our collecting will comprise glacial outwash, kimberlite pipes, Upper Pennsylvanian age fossils and Quaternary age gravels.

There will be some pine exhibit boxes available for purchase at the registration table for \$35 each, payable at the time of purchase on a first-come, first-served basis. The exhibit box line item on the registration form is for our information only - do not pay for these in advance with your registration payment. There will also be some hardwood exhibit boxes for sale, engraved with the 4-H logo, for \$40 each. There will be specimen containers and Geological Survey Publications (including the updated Roadside Kansas), for sale at the headquarters. Publication prices range from \$3 to \$15 and many of them are a good resource for Kansas geology and specimen identification. Check out the state 4-H Geology web page for project resources: http://www.kansas4-h.org/projects/science-engineering-and-technology/geology.html

Friday, June 9: Registration and judging contests begin at 4:00 PM. **Everyone must submit their participation/health form to attend.** You are on your own for supper. Our formal meeting will start at 6:00 PM with a general information/orientation session. We will then break out into workshops; including Fossil ID, Rock ID, Mineral ID, Exhibit Box Preparation, Lapidary, and several others.

Saturday, June 10: Registration will resume at 7 AM. A group meeting will take place at 7:30 AM in the headquarters. We will leave promptly at 8:00 AM to begin the field trip. **Everyone should bring a picnic lunch and drinks for the day, as well as a full tank of gas in the vehicle.** We will return to headquarters by about 5:30 PM. An evening meal will be available – tickets must be purchased when you register for the trip. Saturday evening events will include quiz bowl, judging contests, and specimen identification.

Sunday, June 11: We will begin cleaning the facilities at 7:00 AM, followed by a short, non-denominational prayer service and the general meeting. We will leave at 8:00 AM for the day's collecting. **You will again need a picnic lunch and drinks for the day, as well as a full tank of gas in the vehicle.**

Lodging and Camping in Topeka - for a complete list of hotels, RV Parks and campgrounds, visit this web site: https://www.visittopeka.com. Please be advised that lodging on the south side of Topeka is not recommended due to road construction and less-stable neighborhoods. Lodging on the north and west sides of Topeka are recommended with access to the school along old highway 40, on the east side of town, and Shawnee Heights Rd.

4-H Junior Leaders interested in helping with workshops and/or other aspects of the trip should send your name, address, phone number and email address, along with the area in which you would like to help, to one of the adult leaders. If you have any questions, please contact:

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