

Judson Mead Geologic Field Station
Indiana University
G429/G429e – Summer 2009
Schedule

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 28 G429/G429e students arrive in Bloomington; Evening Meeting 6:00 PM	June 29 Caravan leaves Bloomington 7:00 AM; Missouri Valley <i>Super 8</i>	June 30 Arrive Rapid City, SD; Evening Lecture <i>Quality Inn</i>	July 1 Rapid City, SD to Spearfish, SD; Geology of the Black Hills <i>Rodeway Inn & Suites</i>	July 2 Spearfish, SD to Riverton, WY; Geology of the Big Horn and Owl Creek Ranges; Powder River and Big Horn Basins <i>Sundowner Station</i>	July 3 Riverton, WY to Canyon Inn, Yellowstone National Park; Cenozoic Geology of the Northwest <i>Old Faithful Cabins</i>	July 4 Yellowstone National Park to Geologic Field Station <i>IUGFS</i>
July 5 OFF	July 6 Lower Paleozoic Stratigraphy of the Tobacco Root Mountains (S. Boulder)	July 7 Lower Paleozoic Stratigraphy Cont. (Sappington) Intro. to Mapping on Air Photos and Topographic Maps	July 8 Reconnaissance Structural Analysis of the Mt. Doherty Area	July 9 Reconnaissance Structural Analysis Cont.; Practice Independent Field Exercise	July 10 Completion of Mt. Doherty Instructional Project	July 11 Independent Field Exercise #1
July 12 OFF	July 13 Mesozoic Stratigraphy of the Tobacco Root Mountains (S. Boulder)	July 14 Detailed Structural Analysis of the Highway 2 Area	July 15 Detailed Structural Analysis of the Highway 2 Area Cont.	July 16 Completion of Highway 2 Area Project	July 17 Stratigraphic Section Measurement and Regional Correlations (Sandy Hollow)	July 18 Independent Field Exercise #2
July 19 OFF	July 20 G429-Intro. to Volcanic Geol. & Geol. of the N. Doherty Igneous Complex G429e-Carmichael Watershed	July 21 G429-North Doherty Igneous Complex Cont. G429e-Surface Water	July 22 G429 – Precambrian geology; N.Tobacco Root Mtns G429e-Surface Water and Groundwater Hydrology	July 23 G429- Metamorphic Project G429e- Neotectonics	July 24 G429 & G429e – Mining/Mine Reclamation (Bullion Mine and Dry Creek Gold)	July 25 Mining/Mine Reclamation (Bullion Mine and Dry Creek Gold)
July 26 OFF	July 27 Cenozoic Extensional Basins, Tertiary Stratigraphy, Recent Seismicity	July 28 Northwest Montana Field Trip Day 1; Choteau, MT <i>Stage Stop Inn</i>	July 29 Northwest Montana Field Trip Day 2; Kalispell, MT <i>Motel 6</i>	July 30 Northwest Montana Field Trip Day 3; Geology Field Station	July 31 Final Study Area Intro. To the Geology of a final Study Area (AM Lecture)	August 1 Final Study Area
August 2 OFF	August 3 Independent Field Exercise #3	August 4 Final Study Area	August 5 Final Study Area	August 6 Final Study Area	August 7 Final Study Area	August 8 Independent Field Exercise #4
August 9 Final Study Area (in camp)	August 10 G429/G429e students leave IUGFS <i>America's Best Value Inn Kadoka,SD</i>	August 11 <i>Super 8, Coralville, IA</i>	August 12 G429/G429e students arrive back in Bloomington	August 13	August 14	August 15