

**Judson Mead Geologic Field Station
Indiana University
G329 –Summer 2009 Schedule**

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	July		1	July 2 Organizational Meeting Bloomington 6:00 PM	July 3 Field Procedures, Biologic Keys Bloomington	July 4 Water Chemistry, Data Manipulation, Meteorology Bloomington
July 5 Caravan departs 7:00 AM (Breakfast 6:00 AM) <i>Super 8, Missouri Valley, IA</i>	July 6 Caravan travel <i>Rodeway Inn & Suites, Spearfish, SD</i>	July 7 Caravan arrives at Field Station <i>IUGFS</i>	July 8 Topo Maps, Air Photos, Geologic Mapping Stream Macro Invertebrates (Elswick, Cotten)	July 9 Bedrock Geol., Geologic Mapping Water chemistry (Elswick, Cotten)	July 10 Bedrock Geol., Geologic Mapping (Elswick)	July 11 Independent Exercise #1
July 12 OFF	July 13 Surficial Geol., Stream Geomorphology, Biology (Elswick)	July 14 Biology +Water Chemistry - Mason Lake, Tree Censusing (Cotten, Elswick)	July 15 Tertiary Sediments + Grain size Analysis (Cotten, Elswick)	July 16 Geomorphology + Soils (Cotten, Elswick)	July 17 Geomorphology + Soils (Cotten, Elswick)	July 18 Independent Exercise #2 (Elswick, Cotten)
July 19 OFF	July 20 Acid Mine Drainage - Bullion Mine and Butte (Elswick, Cotten)	July 21 Biology Plant community Survey + Intro to Micro meteorology (Cotten, Oliphant)	July 22 Micro meteorology (Oliphant)	July 23 Micro meteorology (Oliphant)	July 24 Micro meteorology (Oliphant)	July 25 Independent #3 Micro meteorology Presentations (Oliphant)
July 26 OFF	July 27 Small Mammal Suitability Survey Water Chemistry (Cotten, Elswick)	July 28 Beartooth – Yellowstone NP <i>Alpine Motel</i>	July 29 Beartooth – Yellowstone NP <i>Yellowstone</i>	July 30 Beartooth – Yellowstone NP <i>IUGFS</i>	July 31 Water Chemistry, Stream Hydrology, Surveying (Elswick, Cotten)	August 1 Independent Exercise #4 (Elswick, Cotten)
August 2 OFF	August 3 River Habitats Survey (Elswick, Cotten)	August 4 Groundwater (Cotten, Elswick)	August 5 Soils + Groundwater Analysis (Cotten, Elswick)	August 6 Groundwater + Soils+ (Cotten, Elswick)	August 7 Field work for final independent (Cotten, Elswick)	August 8 Analysis and research for final independent (Elswick, Cotten)
August 9 Independent Exercise #5 (Cotten, Elswick)	August 10 G329 + G429 caravan departs Field Station <i>Americas Best Value Inn Kadoka, SD</i>	August 11 Caravan travel <i>Super 8 Coralville, IA</i>	August 12 Caravan arrives in Bloomington	August 13	August 14	August 15