

Tentative Schedule - Branson Field Lab – 2009

Day/Date	Project	Evening(E)/Morning(M)/Afternoon(A) Lectures <i>Lecture in Lab (L) or Dining Hall (D)</i>
Su 5/31	Arrive in Camp	E - Introduction to Camp (L)
M 6/1	Pace and Compass Exercise	M - Brunton Compass & GPS1 (L)
T 6/2	Mesozoic Section Recon	M - General Instructions (L)
W 6/3	Pace & Compass Mapping - Taft Ranch	E - Wyoming Geol. History (D)
T 6/4	Paleozoic Recon	M - Paleozoic Overview (L)
F 6/5	Sed. Structures	M - Sed. Structure Analysis (L)
S 6/6	Facies analysis	M - Facies Analysis Lecture (L)
Su 6/7		
M 6/8	Beaver Rim Facies overview & Writeup	M - Beaver Rim (L),
T 6/9	Section measurement – Derby/Dallas Dome	M - Gen Ins (L)
W 6/10	Writeup	E - GPS2 (D)
T 6/11	Paleocurrent analysis	M - Paleoflow (L); Stereonets (A)
F 6/12	Mapping Sedimentary Rx - Dallas Dome	M - Field Mapping (D)
S 6/13	Mapping Sedimentary Rx - Dallas Dome	
Su 6/14		E - Dallas Dome Review (L)
M 6/15	Mapping Folded Sed Rx - Derby Dome	M - General Instructions (L)
T 6/16	"	E - Structural Styles (D)
W 6/17	"	
T 6/18	"	E - Yellowstone trip overview (D)
F 6/19	Writeup	
S 6/20	Field review of Derby Dome	
Su 6/21		E - Yellowstone Hotspot (D)
M 6/22	Field Exam - Mapping Deformed Sed Rx	M - General Instructions (L)
T 6/23	Mine Reclamation tour	M Gen Ins (D), E Glacial & logistics(D)
W 6/24	Teton - Yellowstone trip (Tetons, Hoback Canyon – overnight)	
T 6/25	Teton - Yellowstone trip (Snake R./Yellowstone, Grant Village - overnight)	
F 6/26	Teton - Yellowstone trip (Yellowstone, Cook City - overnight)	
S 6/27	Teton - Yellowstone trip (Beartooths, Return from trip ca. 9:30 – 10:00 p.m.)	
Su 6/28		E - Intro to hydro/geophy (D)
M 6/29	Stream/groundwater monitoring/geophysics	
T 6/30	"	
W 7/1		E - Regional Geol. Exam (L)
T 7/2	Stream/groundwater monitoring/geophysics	
F 7/3	Finish Writing Up Projects	
S 7/4	<u>HOLIDAY</u>	
Su 7/5		E - Structural Analysis (D)
M 7/6	Structural Analysis Introduction	A- Adv Geophy; Adv Hydro (D/L)
(This week, you have the option of advanced projects in: 1) Hard-Rock Structural Analysis,		
2) Hydrogeology, or 3) Geophysics. Only the schedule for the Hard-Rock/Structure project is shown		
T 7/7	Anal. of Deformed Metamorphic Rocks	M Intro to Pine Creek Project (L)
W 7/8	"	E – Camp slide show & returns
T 7/9	"	E – Course Evaluation (L)
F 7/10	Project Writeup	E - Camp departure & exam prep
S 7/11	Exams - Struc Anal of Meta Rx (& other)	M - General Instructions (L)
Su 7/12	Students leave camp	