



KONZA ENVIRONMENTAL EDUCATION PROGRAM: SLTER/PAK TEACHERS' WORKSHOP 2006

TIME	MONDAY, JUNE 19	TUESDAY, JUNE 20	WEDNESDAY, JUNE 21	THURSDAY, JUNE 22	FRIDAY, JUNE 23	SATURDAY, JUNE 24	SUNDAY, JUNE 25	MONDAY, JUNE 26	TUESDAY, JUNE 27
8:00	Registration	Activity 1: Effect of Fire on the Plant Community	Ecology of the Prairies	Ecology of the Prairies	Meet Our Database: D. Gunderson	Activity 10: Plant Inventory	Church (optional)	Curriculum Development #8: The Pre- & Post-Konza Classroom - Individual or Team Presentations (3)	Curriculum Development #10: The Pre- & Post-Konza Classroom - Individual or Team Presentations (3)
8:30	Opening Session: Pre-Test	Wright, Baker	Plant Diversity: C. Ferguson	Animal Communities: S. Roth, J. Roth	Database: analysis & interpretation	Butterfly Hill hike	Work on your own	Critiques	Critiques
9:00	Introduction to KPBS E. Horne	Discussion: Effect of Fire	Activity 3: Plant Collection						
9:30	What is Long-term Ecological Research?	Activity Evaluation	Hike on Butterfly Hill Trail	Activity 6: Field Observations					
10:00	Break	Ecology of the Prairies	Know Your Spreadsheets: D. Gunderson	Activity Evaluation	Queries				
10:30	What is KEEP & SLTER/PAK? V. Wright	Plant Communities: C. Freeman		Prairie Streams: K. Gido		Prairie Resources: A. Baker			
11:00	Prairies Across Kansas: The Game	Wildflower Hike	<i>Graph our data</i>		Activity 9: Phenology - Choosing observations	Website Information Probe			
11:30	Activity Evaluation			Early Lunch	<i>Participation via Internet</i>	Roundtable Discussion			
12:00	Lunch	Working Lunch: Discussion	Working Lunch: Discussion	Transport to Kings Creek	Working Lunch: Discussion	Lunch	Lunch in Manhattan	Lunch	Lunch
12:30 PM	Program Perqs for Teachers & Volunteer Orientation	Discussion: Native Prairie vs Restored	Grasshoppers: T. Hopkins	Activity 7: Geomorphology - Photo Stands	Biomass Lab	Curriculum Development #3: Work on Your Own	Tour Manhattan & KSU	Expectations: A First Field Experience	Schedule site visits Equipment, books (wish lists)
1:00	Teacher/Volunteer Responsibilities	Graphs Are Great! D. Gunderson	Activity 4: Grasshopper Inventory	Activity 8: Stream Invertebrates	Weighing samples	Your classroom units	(optional)	Evaluation of Your Field Trip	Expectations: Data Entry <i>Importance of Data Sheets</i>
1:30	Meet Your Computer: A. Baker		Wright, Hopkins, Baker	Sampling Kings Creek w/ GROW at 1:15 p.m.	Data analysis & interpretation		Work on your own	Curriculum Development #9: The Pre- & Post-Konza Classroom - Individual or Team Presentations (3)	Post-test
2:00	Fire Video: 10 minutes		Lab	V. Wright & A. Baker					Workshop Evaluation
2:30	Fire on the Prairie: G. Towne	Activity 2 Annual Plant Production (Biomass)	Hoppers & Math: A. Baker	Lab	Activity Evaluation				
3:00		Biomass Comparisons: Native vs. restored	Discussion: Grasshoppers	Activity Evaluation	Curriculum Development #1: D. Gunderson	<i>More practice of data analysis & interpretation</i>			
3:30	Workshop Projects & Activity Descriptions/Standards	Wright, Baker	Activity Evaluation	More Spreadsheets & Graphs: D. Gunderson	Expectations			Critiques	
4:00	KEEP Website: A. Baker	Lab	Activity 5: Student's Plant Activity: Baker & Wright		Powerpoint presentations				
4:30	Tour of Facilities	Discussion: Biomass	Activity Evaluation						
6:00	Supper by Cindy	Supper by Cindy	Supper by Cindy	Bisonburger Barbeque	Supper by Cindy	Encore Traditions	Supper on your own	Supper by Cindy	
7:00	Nature Trail Hike	Bison Tour	Summer Solstice: Sounds of the Prairie; Night Lights	w/staff, docents & SLTER alumni teachers & spouses				Hike Kings Creek Trail	