



## KONZA ENVIRONMENTAL EDUCATION PROGRAM: SLTER/PAK TEACHERS' WORKSHOP 2005

TIME	MONDAY, JUNE 20	TUESDAY, JUNE 21	WEDNESDAY, JUNE 22	THURSDAY, JUNE 23	FRIDAY, JUNE 24	SATURDAY, JUNE 25
8:00	Opening Session	Ecology of the Prairies	<b>Activity 4:</b> Plant Diversity - C. Ferguson	Ecology of the Prairies	Konza Resources: A. Baker	Field Trip Evaluation : A. Baker
8:30	Registration	Plant Communities: C. Freeman	Plant ID, Collection & Measurements: V. Wright	Three Prairies: H. Dalglesch	Canada Goldenrod Galls - Video	<b>Curriculum Development #5:</b> The Pre- & Post-Konza Classroom
9:00	Introduction to KPBS: J. Blair	Discussion: Native Prairie vs Restored - T. Janson	Hike on Butterfly Hill Trail	<b>Curriculum Development #2:</b> D. Gunderson	<b>Activity 9:</b> Goldenrod Gall Populations: V Wright	
9:30	Long-term Ecological Research					
10:00	What is KEEP? V. Wright	<b>Activity 1:</b> Plant Production-Biomass	<b>Activity 5:</b> Student's Plant Activity: Baker & Wright	Database analysis & interpretation	Practicing data analysis & interpretation	
10:30	The Schoolyard LTER Program	Biomass Comparisons: Native vs. restored				
11:00	Program Perqs	Wright, Baker	Ecology of the Prairies	Prairie Streams: W. Dodds		Wrap-up
11:30	Teacher Responsibilities		Animal Communities: D. Kaufmann			Workshop Evaluation
12:00	Working Lunch: Discussion	Working Lunch: Discussion	Working Lunch: Discussion	Working Lunch: Discussion	Working Lunch: Discussion	Pack a lunch
12:30 PM	Prairies Across Kansas	Your prairie site: What you do & do not know	Grasshoppers: T. Hopkins	<b>Activity 7:</b> Geomorphology - Photo Stands	<b>Curriculum Development #4:</b> The Pre- & Post-Konza Classroom - Individual or Team Presentations	
1:00	Introduction to Workshop Projects: V. Wright	<b>Activity 2:</b> Effect of Fire on the Plant Community	<b>Activity 6:</b> Grasshopper Inventory	V. Wright & A. Baker		
1:30	Technology Introduction: A. Baker	Wright, Baker	Wright, Hopkins, Baker	<b>Activity 8:</b> Stream Invertebrates		
2:00				Sampling Kings Creek		
2:30	Fire Video (10 minutes)	Student & Teacher Input: Databases & Spreadsheets	Hoppers & Math: S. Molt	A. Baker		
3:00	Fire on the Prairie: G. Towne	KEEP Web Site	<b>Curriculum Development #1:</b> D. Gunderson	<b>Curriculum Development #3:</b> D. Gunderson		
3:30		<b>Activity 3:</b> Phenology -				
4:00	Tour of Facilities & Bison Area	Choosing your observations			A First Field Experience: Expectations	
5:00		The Docent Program: E. Allen			Schedule site visits	
6:00	Supper by Ms. Quinlan	Supper by Ms. Quinlan	Supper by vote	Bisonburger Barbeque	Supper by Ms. Quinlan	
7:00	Trail Hike	Nature Trail Hike (KC)		w/staff, docents & SLTER alumni teachers & spouses		