BioBlitz - June 2009 Aquatic Team Survey Results

Includes additional trips for a better viewpoint of biodiversity.

Collected by Boris Kondratieff, Ralph Stoaks, Shiloh McCollum, Rustie Robison and Javier Mercado Identifications by Boris Kondratieff, Richard Durfee, Carl Cook and Dave Ruiter

Higher Classificatio	Order	Common Name	Family	Common Name	Specific Name	Date	Locality Collected
n							

nsecta							
	Trichoptera	Caddisflies					
			Limnephilidae	Northern case-maker caddisfli	es		
					Limnephilus taloga Ross	26 June 2009	Spottlewood Creek
						22 Aug. 2009	Spottlewood Creek
	Odonata	Dragonflies					
			Aeshnidae				
	Heteroptera						
			Gerridae	Water Striders			
					Gerris gillettei Lethierry & Severin	26 June 2009	Spottlewood Creek
						11 July 2009	Spottlewood Creek
			Corixidae	Water Boatmen			
					Cenocorixa sp.	27 June 2009	Cheyenne Trail, Seep
						27 June 2009	Cheyenne Trail, Seep
					Sigara alternata (Say)	1 July 2009	Spottlewood Creek
						11 July 2009	Spottlewood Creek
					Trichocorixa borealis Sailer	27 June 2009	Cheyenne Trail, Seep
			Belostomatidae	Toe-biters			
					Belostoma fluminea Say	26 June 2009	Spottlewood Creek
			Notonectidae	Backswimmers			
					Notonecta undulata Say	26 June 2009	Cherokee Trail, Windmill
						11 July 2009	Spottlewood Creek
						11 July 2009	Pond by Ranch House
	Coleoptera	Beetles		1			
			Haliplidae	Crawling water beetles			
					Haliplus immaculicollis Harris	27 June 2009	Cheyenne Trail, Seep
						1 July 2009	Spottlewood Creek
						11 July 2009	Spottlewood Creek
						11 July 2009	Pond by Ranch House
			Dytiscidae	Predaceous Diving Beetles			
					Agabus semivittatus LeConte	26 June 2009	Spottlewood Creek
						11 July 2009	Spottlewood Creek
					Agabus sp.	27 June 2009	Cedar Canyon

					Hygrotus marklini (Gyllenhal)	27 June 2009	Cheyenne Trail, Seep
					Hygrotus patruelis (LeConte)	27 June 2009	Cheyenne Trail, Seep
					Hygrotus patruells (LeConte)	11 July 2009	Pond by Ranch House
					Liodessus affinis (Say)	27 June 2009	Cheyenne Trail, Seep
						26 June 2009	Spottlewood Creek
					Stictotarsus striatellus (LeConte)	27 June 2009	Cedar Canyon
						1 July 2009	Spottlewood Creek
						11 July 2009	Spottlewood Creek
isecta		·					
	Diptera	Flies					
			Tipulidae	Craneflies			
					Species 1	5 June 2009	Spottlewood Creek
					Species 1	27 June 2009	Cheyanne Trail, near Stock
			Ceratopogonidae	No-see-ums			
					Ceratopogoninae	27 June 2009	Cedar Canyon
			Chironomidae	Midges			
					Apedilum sp.	27 June 2009	Cedar Canyon
						26 June 2009	Spottlewood Creek
					Cricotopus sp.	27 June 2009	Cedar Canyon
						27 June 2009	Cheyenne Trail, Seep
					Diamesa sp.	27 June 2009	Cheyenne Trail, Seep
						11 July 2009	Spottlewood Creek
					Dicrotendipes sp.	26 June 2009	Spottlewood Creek
						27 June 2009	Cedar Canyon
					Micropsectra sp.	26 June 2009	Spottlewood Creek
					Odontemesa sp.	27 June 2009	Cedar Canyon
					Paracladius sp.	27 June 2009	Cedar Canyon
					Parametriocnemus sp.	27 June 2009	Cedar Canyon
					Psectrocladius sp.	27 June 2009	Cheyenne Trail, Seep
					Psectrotanypus sp.	27 June 2009	Cheyenne Trail, Seep
					Pseudochironomus sp.	26 June 2009	Spottlewood Creek
					Radotanypus sp.	27 June 2009	Cedar Canyon

Gastropoda	Snails					
		Lymnaeidae				
				Eossaria obrussa	26 June 2009	Spottlewood Creek
					27 June 2009	Cedar Canyon
		Physidae				
				Physa sp.	27 June 2009	Cheyenne Trail, Seep

ter his brood until they hatch.