BASIN	LOCATION	STATION	coll_date	collect	replicate	genspecies	indiv
13	USOP	0	8/18/2010	1	1	Baetis tricaudatus	2
13	USOP	0	8/18/2010	1	1	Stenonema sp.	1
13	USOP	0	8/18/2010	1	1	Isonychia sp.	1
13	USOP	0	8/18/2010	1	1	Drunella cornutella	2
13	USOP	0	8/18/2010	1	1	Ephemerella aurivillii	7
13	USOP	0	8/18/2010	1	1	Pteronarcys biloba	2
13	USOP	0	8/18/2010	1	1	Agnetina capitata	2
13	USOP	0	8/18/2010	1	1	Isogenoides sp.	2
13	USOP	0	8/18/2010	1	1	Sweltsa sp.	3
13	USOP	0	8/18/2010	1	1	Cheumatopsyche sp.	4
13	USOP	0	8/18/2010	1	1	Ceratopsyche slossonae	3
13	USOP	0	8/18/2010	1	1	Ceratopsyche sparna	1
13	USOP	0	8/18/2010	1	1	Dolophilodes sp.	4
13	USOP	0	8/18/2010	1	1	Brachycentrus americanus	8
13	USOP	0	8/18/2010	1	1	Promoresia tardella	15
13	USOP	0	8/18/2010	1	1	Optioservus trivittatus	3
13	USOP	0	8/18/2010	1	1	Oulimnius latiusculus	1
13	USOP	0	8/18/2010	1	1	Stenelmis sp.	1
13	USOP	0	8/18/2010	1	1	Antocha sp.	1
13	USOP	0	8/18/2010	1	1	Dicranota sp.	2
13	USOP	0	8/18/2010	1	1	Hexatoma sp.	1
13	USOP	0	8/18/2010	1	1	Atherix sp.	1
13	USOP	0	8/18/2010	1	1	Simulium sp.	2
13	USOP	0	8/18/2010	1	1	Thienemannimyia gr. spp.	5
13	USOP	0	8/18/2010	1	1	Tvetenia sp.	1
13	USOP	0	8/18/2010	1	1	Potthastia gaedii gr.	2
13	USOP	0	8/18/2010	1	1	Orthocladius sp.	3
13	USOP	0	8/18/2010	1	1	Dicrotendipes sp.	3
13	USOP	0	8/18/2010	1	1	Polypedilum sp.	1
13	USOP	0	8/18/2010	1	1	Cricotopus sp.	1
13	USOP	0	8/18/2010	1	1	Tanytarsus sp.	4
13	USOP	0	8/18/2010	1	1	Micropsectra dives gr.	2
13	USOP	0	8/18/2010	1	1	Cricotopus bicinctus	6
13	USOP	0	8/18/2010	1	1	Synorthocladius sp.	1
13	USOP	0	8/18/2010	1	1	Polypedilum aviceps	1
13	USOP	0	8/18/2010	1	1	Rheotanytarsus sp.	1
13	USOP	0	8/18/2010	1	2	Plauditus sp.	1
13	USOP	0	8/18/2010	1	2	Ephemerella aurivillii	2
13	USOP	0	8/18/2010	1	2	Ephemerella sp.	2
13	USOP	0	8/18/2010	1	2	Stenonema sp.	4
13	USOP	0	8/18/2010	1	2	Leuctra sp.	4
13	USOP	0	8/18/2010	1	2	Tallaperla sp.	1
13	USOP	0	8/18/2010	1	2	Sweltsa sp.	1
13	USOP	0	8/18/2010	1	2	Rhyacophila sp.	2
13	USOP	0	8/18/2010	1	2	Dolophilodes sp.	2
13	USOP	0	8/18/2010	1	2	Brachycentrus americanus	2

13	USOP	0	8/18/2010	1	2	Undetermined Limnephilidae	1
13	USOP	0	8/18/2010	1	2	Hydroptila sp.	1
13	USOP	0	8/18/2010	1	2	Cheumatopsyche sp.	6
13	USOP	0	8/18/2010	1	2	Ceratopsyche slossonae	8
13	USOP	0	8/18/2010	1	2	Lepidostoma sp.	1
13	USOP	0	8/18/2010	1	2	Optioservus trivittatus	7
13	USOP	0	8/18/2010	1	2	Promoresia tardella	2
13	USOP	0	8/18/2010	1	2	Stenelmis sp.	2
13	USOP	0	8/18/2010	1	2	Atherix sp.	2
13	USOP	0	8/18/2010	1	2	Dicranota sp.	4
		0				•	
13	USOP		8/18/2010	1	2	Simulium sp.	1
13	USOP	0	8/18/2010	1	2	Thienemannimyia gr. spp.	16
13	USOP	0	8/18/2010	1	2	Potthastia gaedii gr.	1
13	USOP	0	8/18/2010	1	2	Orthocladius sp.	2
13	USOP	0	8/18/2010	1	2	Dicrotendipes sp.	1
13	USOP	0	8/18/2010	1	2	Cricotopus sp.	4
13	USOP	0	8/18/2010	1	2	Tanytarsus sp.	1
13	USOP	0	8/18/2010	1	2	Micropsectra dives gr.	11
13	USOP	0	8/18/2010	1	2	Cricotopus bicinctus	5
13	USOP	0	8/18/2010	1	2	Polypedilum aviceps	1
13	USOP	0	8/18/2010	1	2	Pagastia orthogonia	2
13	USOP	0	8/18/2010	1	3	Heptagenia sp.	2
13	USOP	0	8/18/2010	1	3	Maccaffertium vicarium	1
13	USOP	0	8/18/2010	1	3	Drunella cornutella	1
13	USOP	0	8/18/2010	1	3	Eurylophella funeralis	2
13	USOP	0	8/18/2010	1	3	Ephemerella aurivillii	5
13	USOP	0	8/18/2010	1	3	Ephemerella sp.	2
13	USOP	0	8/18/2010	1	3	Procloeon sp.	1
13	USOP	0	8/18/2010	1	3	Baetisca sp.	2
13	USOP	0	8/18/2010	1	3	Dolophilodes sp.	6
13	USOP	0	8/18/2010	1	3	Rhyacophila fuscula	1
13	USOP	0	8/18/2010	1	3	Brachycentrus americanus	5
13	USOP	0	8/18/2010	1	3	Pycnopsyche sp.	1
13	USOP	0	8/18/2010	1	3	Cheumatopsyche sp.	4
13	USOP	0	8/18/2010	1	3	Ceratopsyche slossonae	11
13	USOP	0	8/18/2010	1	3	Promoresia tardella	3
13	USOP	0	8/18/2010	1	3	Optioservus trivittatus	2
13	USOP	0	8/18/2010	1	3	Antocha sp.	1
13	USOP	0	8/18/2010	1	3	Dicranota sp.	1
13	USOP	0	8/18/2010	1	3	Atherix sp.	1
13	USOP	0	8/18/2010	1	3	Thienemannimyia gr. spp.	7
13	USOP	0	8/18/2010	1	3	Potthastia gaedii gr.	3
13	USOP	0	8/18/2010	1	3	Orthocladius sp.	10
13	USOP	0	8/18/2010	1	3	Cricotopus sp.	7
13	USOP	0	8/18/2010	1	3	Tanytarsus sp.	2
13	USOP	0	8/18/2010	1	3	Micropsectra dives gr.	8
13	USOP	0	8/18/2010	1	3	Cricotopus bicinctus	5
	J	-	-,,	_	•	22. to p 3.0 0.00000	-

13	USOP	0	8/18/2010	1	3	Polypedilum aviceps	2
13	USOP	0	8/18/2010	1	3	Rheotanytarsus sp.	2
13	USOP	0	8/18/2010	1	3	Microtendipes rydalensis gr.	1
13	USOP	0	8/18/2010	1	3	Microtendipes pedellus gr.	1
13	USOP	0	8/18/2010	1	4	Maccaffertium vicarium	5
13	USOP	0	8/18/2010	1	4	Epeorus sp.	1
13	USOP	0	8/18/2010	1	4	Eurylophella funeralis	1
13	USOP	0	8/18/2010	1	4	Ephemerella aurivillii	1
13	USOP	0	8/18/2010	1	4	Baetis flavistriga	1
13	USOP	0	8/18/2010	1	4	Leuctra sp.	2
13	USOP	0	8/18/2010		4	•	1
				1		Tallaperla sp.	
13	USOP	0	8/18/2010	1	4	Isogenoides sp.	1
13	USOP	0	8/18/2010	1	4	Dolophilodes sp.	1
13	USOP	0	8/18/2010	1	4	Brachycentrus americanus	7
13	USOP	0	8/18/2010	1	4	Lepidostoma sp.	8
13	USOP	0	8/18/2010	1	4	Cheumatopsyche sp.	8
13	USOP	0	8/18/2010	1	4	Ceratopsyche slossonae	10
13	USOP	0	8/18/2010	1	4	Ceratopsyche morosa	1
13	USOP	0	8/18/2010	1	4	Ceratopsyche sparna	1
13	USOP	0	8/18/2010	1	4	Optioservus trivittatus	3
13	USOP	0	8/18/2010	1	4	Promoresia tardella	1
13	USOP	0	8/18/2010	1	4	Tipula sp.	1
13	USOP	0	8/18/2010	1	4	Thienemannimyia gr. spp.	7
13	USOP	0	8/18/2010	1	4	Potthastia gaedii gr.	5
13	USOP	0	8/18/2010	1	4	Orthocladius sp.	6
13	USOP	0	8/18/2010	1	4	Dicrotendipes sp.	1
13	USOP	0	8/18/2010	1	4	Cricotopus sp.	3
13	USOP	0	8/18/2010	1	4	Micropsectra dives gr.	12
13	USOP	0	8/18/2010	1	4	Cricotopus bicinctus	6
13	USOP	0	8/18/2010	1	4	Polypedilum aviceps	3
13	USOP	0	8/18/2010	1	4	Pagastia orthogonia	1
13	USOP	0		1			
	USOP		8/18/2010		4	Tribelos sp.	1
13		0	8/18/2010	1	4	Rheocricotopus tuberculatus	1
13	USOP	2	8/17/2010	1	1	Acentrella turbida	1
13	USOP	2	8/17/2010	1	1	Plauditus sp.	2
13	USOP	2	8/17/2010	1	1	Ephemerella sp.	3
13	USOP	2	8/17/2010	1	1	Baetis flavistriga	1
13	USOP	2	8/17/2010	1	1	Epeorus sp.	2
13	USOP	2	8/17/2010	1	1	Leucrocuta sp.	1
13	USOP	2	8/17/2010	1	1	Stenonema sp.	11
13	USOP	2	8/17/2010	1	1	Isonychia sp.	23
13	USOP	2	8/17/2010	1	1	Leuctra sp.	2
13	USOP	2	8/17/2010	1	1	Isogenoides sp.	1
13	USOP	2	8/17/2010	1	1	Psilotreta sp.	15
13	USOP	2	8/17/2010	1	1	Rhyacophila fuscula	1
13	USOP	2	8/17/2010	1	1	Rhyacophila manistee	1
13	USOP	2	8/17/2010	1	1	Cheumatopsyche sp.	1
			• •			1 / 1	

13	USOP	2	8/17/2010	1	1	Ceratopsyche slossonae	10
13	USOP	2	8/17/2010	1	1	Ceratopsyche sparna	1
13	USOP	2	8/17/2010	1	1	Optioservus ovalis	1
13	USOP	2	8/17/2010	1	1	Optioservus trivittatus	1
13	USOP	2	8/17/2010	1	1	Antocha sp.	1
13	USOP	2	8/17/2010	1	1	Bezzia sp.	1
13	USOP	2	8/17/2010	1	1	Thienemannimyia gr. spp.	2
13	USOP	2	8/17/2010	1	1	Polypedilum flavum	9
13	USOP	2	8/17/2010	1	1	Micropsectra dives gr.	7
13	USOP	2	8/17/2010	1	1	Parachaetocladius sp.	1
13	USOP	2	8/17/2010	1	1	Undetermined Turbellaria	1
13	USOP	2	8/17/2010	1	2	Baetis flavistriga	4
13	USOP	2	8/17/2010	1	2	Ephemerella sp.	1
13	USOP	2	8/17/2010	1	2	Paraleptophlebia sp.	1
13	USOP	2	8/17/2010	1	2	Leucrocuta sp.	1
13	USOP	2	8/17/2010	1	2	Stenonema sp.	18
13	USOP	2	8/17/2010	1	2	Isonychia sp.	22
13	USOP	2	8/17/2010	1	2	Agnetina capitata	2
13	USOP	2	8/17/2010	1	2	Isogenoides sp.	1
13	USOP	2	8/17/2010	1	2	Leuctra sp.	2
13	USOP	2	8/17/2010	1	2	Psilotreta sp.	6
13	USOP	2	8/17/2010	1	2	Brachycentrus appalachia	1
13	USOP	2	8/17/2010	1	2	Rhyacophila manistee	2
13	USOP	2	8/17/2010	1	2	Ceratopsyche morosa	3
13	USOP	2	8/17/2010	1	2	Ceratopsyche slossonae	8
13	USOP	2	8/17/2010	1	2	Optioservus ovalis	3
13	USOP	2	8/17/2010	1	2	Optioservus trivittatus	2
13	USOP	2	8/17/2010	1	2	Dicranota sp.	1
13	USOP	2	8/17/2010	1	2	Hexatoma sp.	1
13	USOP	2	8/17/2010	1	2	Thienemannimyia gr. spp.	2
13	USOP	2	8/17/2010	1	2	Polypedilum flavum	11
13	USOP	2	8/17/2010	1	2	Micropsectra dives gr.	4
13	USOP	2	8/17/2010	1	2	Pagastia orthogonia	1
13	USOP	2	8/17/2010	1	2	Cricotopus bicinctus	1
13	USOP	2	8/17/2010	1	2	Tvetenia vitracies	1
13	USOP	2	8/17/2010	1	2	Polypedilum laetum	1
13	USOP	2	8/17/2010	1	3	Leucrocuta sp.	4
13	USOP	2	8/17/2010	1	3	Heptagenia sp.	1
13	USOP	2	8/17/2010	1	3	Epeorus sp.	2
13	USOP	2	8/17/2010	1	3	Stenonema sp.	16
13	USOP	2	8/17/2010	1	3	Isonychia sp.	19
13	USOP	2	8/17/2010	1	3	Acentrella turbida	1
13	USOP	2	8/17/2010	1	3	Plauditus sp.	3
13	USOP	2	8/17/2010	1	3	Ephemerella sp.	2
13	USOP	2	8/17/2010	1	3	Agnetina capitata	1
13	USOP	2	8/17/2010	1	3	Leuctra sp.	2
13	USOP	2	8/17/2010	1	3	Isogenoides sp.	2
13	UJUF	۷	0/1//2010	1	3	isogenolues sp.	۷

13	USOP	2	8/17/2010	1	3	Psilotreta sp.	5
13	USOP	2	8/17/2010	1	3	Lepidostoma sp.	3
13	USOP	2	8/17/2010	1	3	Cheumatopsyche sp.	2
13	USOP	2	8/17/2010	1	3	Ceratopsyche morosa	1
13	USOP	2	8/17/2010	1	3	Ceratopsyche slossonae	4
13	USOP	2	8/17/2010	1	3	Ceratopsyche sparna	1
13	USOP	2	8/17/2010	1	3	Dolophilodes sp.	1
13	USOP	2	8/17/2010	1	3	Rhyacophila mainensis	2
13	USOP	2	8/17/2010	1	3	Brachycentrus appalachia	1
13	USOP	2	8/17/2010	1	3	Antocha sp.	1
13	USOP	2	8/17/2010	1	3	Hexatoma sp.	2
13	USOP	2	8/17/2010	1	3	Thienemannimyia gr. spp.	4
13	USOP	2	8/17/2010	1	3	Polypedilum flavum	9
13	USOP	2	8/17/2010	1	3	Micropsectra dives gr.	6
13	USOP	2	8/17/2010	1	3	Pagastia orthogonia	1
13	USOP	2	8/17/2010	1	3	Cricotopus bicinctus	1
13	USOP	2	8/17/2010	1	3	Ablabesmyia mallochi	1
13	USOP	2	8/17/2010	1	3	Rheotanytarsus sp.	1
13	USOP	2	8/17/2010	1	3	Microtendipes rydalensis gr.	1
13	USOP	2	8/17/2010	1	4	Epeorus sp.	6
13	USOP	2	8/17/2010	1	4	Leucrocuta sp.	3
13	USOP	2	8/17/2010	1	4	Stenonema sp.	10
13	USOP	2	8/17/2010	1	4	Isonychia sp.	15
13	USOP	2	8/17/2010	1	4	Baetis flavistriga	2
13	USOP	2	8/17/2010	1	4	Plauditus sp.	2
13	USOP	2	8/17/2010	1	4	Ephemerella sp.	4
13	USOP	2	8/17/2010	1	4	Leuctra sp.	2
13	USOP	2	8/17/2010	1	4	Sweltsa sp.	1
13	USOP	2	8/17/2010	1	4	Cheumatopsyche sp.	3
13	USOP	2	8/17/2010	1	4	Ceratopsyche slossonae	4
13	USOP	2	8/17/2010	1	4	Ceratopsyche morosa	1
13	USOP	2	8/17/2010	1	4	Ceratopsyche sparna	3
13	USOP	2	8/17/2010	1	4	Dolophilodes sp.	2
13	USOP	2	8/17/2010	1	4	Glossosoma sp.	1
13	USOP	2	8/17/2010	1	4	Rhyacophila manistee	2
13	USOP	2	8/17/2010	1	4	Rhyacophila mainensis	1
13	USOP	2	8/17/2010	1	4	Optioservus trivittatus	6
13	USOP	2	8/17/2010	1	4	Hexatoma sp.	4
13	USOP	2	8/17/2010	1	4	Thienemannimyia gr. spp.	3
13	USOP	2	8/17/2010	1	4	Polypedilum flavum	11
13	USOP	2	8/17/2010	1	4	Micropsectra dives gr.	4
13	USOP	2	8/17/2010	1	4	Parachaetocladius sp.	1
13	USOP	2	8/17/2010	1	4	Pagastia orthogonia	1
13	USOP	2	8/17/2010	1	4	Cricotopus bicinctus	1
13	USOP	2	8/17/2010	1	4	Polypedilum sordens	1
13	USOP	2	8/17/2010	1	4	Microtendipes pedellus gr.	1
13	USOP	2	8/17/2010	1	4	Polypedilum aviceps	2
13	0301	۷	0,17,2010	1	7	i diypeanani aviceps	۷

13	USOP	2	8/17/2010	1	4	Undetermined Lumbriculidae	3
13	USOP	3	8/17/2010	1	1	Acentrella turbida	1
13	USOP	3	8/17/2010	1	1	Baetis intercalaris	1
13	USOP	3	8/17/2010	1	1	Paraleptophlebia sp.	1
13	USOP	3	8/17/2010	1	1	Ephemerella sp.	4
13	USOP	3	8/17/2010	1	1	Isonychia sp.	15
13	USOP	3	8/17/2010	1	1	Epeorus sp.	5
13	USOP	3	8/17/2010	1	1	Leucrocuta sp.	5
13	USOP	3	8/17/2010	1	1	Stenonema sp.	12
13	USOP	3	8/17/2010	1	1	Acroneuria abnormis	
		3					1
13	USOP		8/17/2010	1	1	Paragnetina immarginata	1
13	USOP	3	8/17/2010	1	1	Isogenoides sp.	1
13	USOP	3	8/17/2010	1	1	Leuctra sp.	1
13	USOP	3	8/17/2010	1	1	Dolophilodes sp.	1
13	USOP	3	8/17/2010	1	1	Cheumatopsyche sp.	2
13	USOP	3	8/17/2010	1	1	Ceratopsyche morosa	2
13	USOP	3	8/17/2010	1	1	Ceratopsyche slossonae	3
13	USOP	3	8/17/2010	1	1	Ceratopsyche bronta	1
13	USOP	3	8/17/2010	1	1	Stenelmis sp.	1
13	USOP	3	8/17/2010	1	1	Optioservus trivittatus	3
13	USOP	3	8/17/2010	1	1	Hexatoma sp.	2
13	USOP	3	8/17/2010	1	1	Micropsectra dives gr.	16
13	USOP	3	8/17/2010	1	1	Polypedilum flavum	9
13	USOP	3	8/17/2010	1	1	Orthocladius sp.	1
13	USOP	3	8/17/2010	1	1	Thienemannimyia gr. spp.	2
13	USOP	3	8/17/2010	1	1	Cricotopus sp.	1
13	USOP	3	8/17/2010	1	1	Tvetenia vitracies	1
13	USOP	3	8/17/2010	1	1	Microtendipes rydalensis gr.	4
13	USOP	3	8/17/2010	1	1	Pagastia orthogonia	2
13	USOP	3	8/17/2010	1	1	Microtendipes pedellus gr.	1
13	USOP	3	8/17/2010	1	2	Acentrella turbida	3
						Baetis intercalaris	
13	USOP	3	8/17/2010	1	2		2
13	USOP	3	8/17/2010	1	2	Baetis flavistriga	1
13	USOP	3	8/17/2010	1	2	Ephemerella sp.	1
13	USOP	3	8/17/2010	1	2	Paraleptophlebia sp.	1
13	USOP	3	8/17/2010	1	2	Isonychia sp.	24
13	USOP	3	8/17/2010	1	2	Epeorus sp.	8
13	USOP	3	8/17/2010	1	2	Leucrocuta sp.	4
13	USOP	3	8/17/2010	1	2	Stenonema sp.	12
13	USOP	3	8/17/2010	1	2	Agnetina capitata	1
13	USOP	3	8/17/2010	1	2	Isogenoides sp.	3
13	USOP	3	8/17/2010	1	2	Leuctra sp.	2
13	USOP	3	8/17/2010	1	2	Chimarra aterrima?	1
13	USOP	3	8/17/2010	1	2	Cheumatopsyche sp.	3
13	USOP	3	8/17/2010	1	2	Ceratopsyche slossonae	6
13	USOP	3	8/17/2010	1	2	Ceratopsyche sparna	2
13	USOP	3	8/17/2010	1	2	Dolophilodes sp.	7
	J	_	-,,	_	_	= 1.0p000p.	•

13	USOP	3	8/17/2010	1	2	Promoresia tardella	1
13	USOP	3	8/17/2010	1	2	Hexatoma sp.	2
13	USOP	3	8/17/2010	1	2	Micropsectra dives gr.	6
13	USOP	3	8/17/2010	1	2	Polypedilum flavum	5
13	USOP	3	8/17/2010	1	2	Orthocladius sp.	1
13	USOP	3	8/17/2010	1	2	Tanytarsus sp.	3
13	USOP	3	8/17/2010	1	2	Undetermined Turbellaria	1
13	USOP	3	8/17/2010	1	3	Epeorus sp.	13
13	USOP	3	8/17/2010	1	3	Heptagenia sp.	1
13	USOP	3	8/17/2010	1	3	Leucrocuta sp.	4
13	USOP	3	8/17/2010	1	3	Maccaffertium vicarium	12
13		3		1	3	Acentrella turbida	
	USOP		8/17/2010				1
13	USOP	3	8/17/2010	1	3	Baetis flavistriga	3
13	USOP	3	8/17/2010	1	3	Plauditus sp.	1
13	USOP	3	8/17/2010	1	3	Ephemerella sp.	3
13	USOP	3	8/17/2010	1	3	Paraleptophlebia sp.	1
13	USOP	3	8/17/2010	1	3	Isonychia sp.	16
13	USOP	3	8/17/2010	1	3	Leuctra sp.	4
13	USOP	3	8/17/2010	1	3	Isogenoides sp.	3
13	USOP	3	8/17/2010	1	3	Sweltsa sp.	1
13	USOP	3	8/17/2010	1	3	Cheumatopsyche sp.	1
13	USOP	3	8/17/2010	1	3	Ceratopsyche morosa	3
13	USOP	3	8/17/2010	1	3	Ceratopsyche slossonae	2
13	USOP	3	8/17/2010	1	3	Ceratopsyche sparna	2
13	USOP	3	8/17/2010	1	3	Dolophilodes sp.	5
13	USOP	3	8/17/2010	1	3	Rhyacophila mainensis	1
13	USOP	3	8/17/2010	1	3	Psilotreta sp.	3
13	USOP	3	8/17/2010	1	3	Optioservus ovalis	1
13	USOP	3	8/17/2010	1	3	Hexatoma sp.	3
13	USOP	3	8/17/2010	1	3	Micropsectra dives gr.	1
13	USOP	3	8/17/2010	1	3	Polypedilum flavum	7
13	USOP	3	8/17/2010	1	3	Orthocladius sp.	1
13	USOP	3	8/17/2010	1	3	Thienemannimyia gr. spp.	2
13	USOP	3	8/17/2010	1	3	Microtendipes rydalensis gr.	
13	USOP	3	8/17/2010		3	, ,	3 2
				1		Pagastia orthogonia	
13	USOP	3	8/17/2010	1	4	Acentrella turbida	2
13	USOP	3	8/17/2010	1	4	Baetis flavistriga	6
13	USOP	3	8/17/2010	1	4	Baetis intercalaris	2
13	USOP	3	8/17/2010	1	4	Baetis tricaudatus	2
13	USOP	3	8/17/2010	1	4	Paraleptophlebia sp.	1
13	USOP	3	8/17/2010	1	4	Isonychia sp.	25
13	USOP	3	8/17/2010	1	4	Epeorus sp.	10
13	USOP	3	8/17/2010	1	4	Leucrocuta sp.	3
13	USOP	3	8/17/2010	1	4	Maccaffertium vicarium	9
13	USOP	3	8/17/2010	1	4	Cheumatopsyche sp.	1
13	USOP	3	8/17/2010	1	4	Ceratopsyche morosa	1
13	USOP	3	8/17/2010	1	4	Ceratopsyche slossonae	4

13	USOP	3	8/17/2010	1	4	Ceratopsyche sparna	1
13	USOP	3	8/17/2010	1	4	Dolophilodes sp.	10
13	USOP	3	8/17/2010	1	4	Optioservus ovalis	4
13	USOP	3	8/17/2010	1	4	Optioservus trivittatus	2
13	USOP	3	8/17/2010	1	4	Stenelmis sp.	1
13	USOP	3	8/17/2010	1	4	Atherix sp.	1
13	USOP	3	8/17/2010	1	4	Micropsectra dives gr.	1
13	USOP	3	8/17/2010	1	4	Polypedilum flavum	9
13	USOP	3	8/17/2010	1	4	Thienemannimyia gr. spp.	2
13	USOP	3	8/17/2010	1	4	Tvetenia vitracies	1
13	USOP	3	8/17/2010	1	4	Cardiocladius obscurus	1
13	USOP	3	8/17/2010	1	4	Diamesa sp.	1
13	USOP	03A	8/18/2010	1	1	Isonychia sp.	17
13	USOP	03A 03A	8/18/2010	1	1	Epeorus sp.	14
13						·	
	USOP	03A	8/18/2010	1	1	Leucrocuta sp.	1
13	USOP	03A	8/18/2010	1	1	Maccaffertium vicarium	17
13	USOP	03A	8/18/2010	1	1	Ephemerella sp.	4
13	USOP	03A	8/18/2010	1	1	Acentrella turbida	2
13	USOP	03A	8/18/2010	1	1	Baetis intercalaris	2
13	USOP	03A	8/18/2010	1	1	Baetis flavistriga	2
13	USOP	03A	8/18/2010	1	1	Paragnetina immarginata	1
13	USOP	03A	8/18/2010	1	1	Isogenoides sp.	3
13	USOP	03A	8/18/2010	1	1	Pteronarcys sp.	1
13	USOP	03A	8/18/2010	1	1	Ceratopsyche bronta	1
13	USOP	03A	8/18/2010	1	1	Ceratopsyche slossonae	9
13	USOP	03A	8/18/2010	1	1	Dolophilodes sp.	4
13	USOP	03A	8/18/2010	1	1	Ceratopsyche morosa	7
13	USOP	03A	8/18/2010	1	1	Ceratopsyche sparna	3
13	USOP	03A	8/18/2010	1	1	Apatania sp.	1
13	USOP	03A	8/18/2010	1	1	Cricotopus bicinctus	2
13	USOP	03A	8/18/2010	1	1	Polypedilum flavum	3
13	USOP	03A	8/18/2010	1	1	Pagastia orthogonia	2
13	USOP	03A	8/18/2010	1	1	Microtendipes pedellus gr.	1
13	USOP	03A	8/18/2010	1	1	Thienemannimyia gr. spp.	1
13	USOP	03A	8/18/2010	1	1	Nilothauma sp.	1
13	USOP	03A	8/18/2010	1	2	Isonychia sp.	14
13	USOP	03A	8/18/2010	1	2	Epeorus sp.	10
13	USOP	03A	8/18/2010	1	2	Leucrocuta sp.	3
13	USOP	03A	8/18/2010	1	2	Maccaffertium vicarium	9
13	USOP	03A	8/18/2010	1	2	Ephemerella sp.	3
13	USOP	03A	8/18/2010	1	2	Acentrella turbida	2
13	USOP	03A	8/18/2010	1	2	Plauditus sp.	2
13	USOP	03A	8/18/2010	1	2	Baetis flavistriga	1
	USOP	03A 03A	8/18/2010			Baetis intercalaris	
13 13				1	2		4
	USOP	03A	8/18/2010	1	2	Agnetina capitata	1
13	USOP	03A	8/18/2010	1	2	Isogenoides sp.	7
13	USOP	03A	8/18/2010	1	2	Ceratopsyche bronta	3

13	USOP	03A	8/18/2010	1	2	Ceratopsyche slossonae	4
13	USOP	03A	8/18/2010	1	2	Dolophilodes sp.	6
13	USOP	03A	8/18/2010	1	2	Rhyacophila manistee	1
13	USOP	03A	8/18/2010	1	2	Optioservus ovalis	1
13	USOP	03A	8/18/2010	1	2	Optioservus trivittatus	1
13	USOP	03A	8/18/2010	1	2	Bezzia sp.	1
13	USOP	03A	8/18/2010	1	2	Hexatoma sp.	1
13	USOP	03A	8/18/2010	1	2	Cricotopus bicinctus	1
13	USOP	03A	8/18/2010	1	2	Polypedilum flavum	18
13	USOP	03A	8/18/2010	1	2	Microtendipes pedellus gr.	2
13	USOP	03A	8/18/2010	1	2	Micropsectra dives gr.	2
13	USOP	03A	8/18/2010	1	2	Rheotanytarsus sp.	1
13	USOP	03A	8/18/2010	1	2	Microtendipes rydalensis gr.	1
13	USOP	03A	8/18/2010	1	2	Undetermined Turbellaria	1
13	USOP	03A 03A	8/18/2010	1	3	Isonychia sp.	10
13	USOP	03A	8/18/2010	1	3		9
13	USOP	03A 03A		1		Epeorus sp.	
			8/18/2010		3	Leucrocuta sp.	4
13	USOP	03A	8/18/2010	1	3	Maccaffertium vicarium	12
13	USOP	03A	8/18/2010	1	3	Ephemerella sp.	4
13	USOP	03A	8/18/2010	1	3	Acentrella turbida	3
13	USOP	03A	8/18/2010	1	3	Plauditus sp.	3
13	USOP	03A	8/18/2010	1	3	Baetis flavistriga	5
13	USOP	03A	8/18/2010	1	3	Baetis intercalaris	1
13	USOP	03A	8/18/2010	1	3	Baetis tricaudatus	2
13	USOP	03A	8/18/2010	1	3	Agnetina capitata	1
13	USOP	03A	8/18/2010	1	3	Isogenoides sp.	2
13	USOP	03A	8/18/2010	1	3	Sweltsa sp.	1
13	USOP	03A	8/18/2010	1	3	Leuctra sp.	1
13	USOP	03A	8/18/2010	1	3	Dolophilodes sp.	6
13	USOP	03A	8/18/2010	1	3	Cheumatopsyche sp.	1
13	USOP	03A	8/18/2010	1	3	Ceratopsyche bronta	1
13	USOP	03A	8/18/2010	1	3	Ceratopsyche morosa	4
13	USOP	03A	8/18/2010	1	3	Ceratopsyche slossonae	3
13	USOP	03A	8/18/2010	1	3	Ceratopsyche sparna	1
13	USOP	03A	8/18/2010	1	3	Optioservus sp.	1
13	USOP	03A	8/18/2010	1	3	Cricotopus bicinctus	3
13	USOP	03A	8/18/2010	1	3	Polypedilum flavum	19
13	USOP	03A	8/18/2010	1	3	Micropsectra dives gr.	3
13	USOP	03A	8/18/2010	1	4	Epeorus sp.	9
13	USOP	03A	8/18/2010	1	4	Leucrocuta sp.	2
13	USOP	03A	8/18/2010	1	4	Heptagenia sp.	3
13	USOP	03A	8/18/2010	1	4	Maccaffertium vicarium	20
13	USOP	03A	8/18/2010	1	4	Isonychia sp.	23
13	USOP	03A	8/18/2010	1	4	Acentrella turbida	2
13	USOP	03A	8/18/2010	1	4	Baetis flavistriga	1
13	USOP	03A	8/18/2010	1	4	Baetis intercalaris	1
13	USOP	03A	8/18/2010	1	4	Acroneuria abnormis	1
10	5501	03/1	0, 10, 2010	-	7	Acroneura abnormis	

13	USOP	03A	8/18/2010	1	4	Agnetina capitata	1
13	USOP	03A	8/18/2010	1	4	Paragnetina immarginata	1
13	USOP	03A	8/18/2010	1	4	Isogenoides sp.	4
13	USOP	03A	8/18/2010	1	4	Ceratopsyche morosa	2
13	USOP	03A	8/18/2010	1	4	Ceratopsyche slossonae	3
13	USOP	03A	8/18/2010	1	4	Ceratopsyche sparna	2
13	USOP	03A	8/18/2010	1	4	Lepidostoma sp.	1
13	USOP	03A	8/18/2010	1	4	Psilotreta sp.	2
13	USOP	03A	8/18/2010	1	4	Dolophilodes sp.	1
13	USOP	03A	8/18/2010	1	4	Brachycentrus appalachia	1
13	USOP	03A 03A	8/18/2010		4		1
				1		Atherix sp.	2
13	USOP	03A	8/18/2010	1	4	Cricotopus bicinctus	
13	USOP	03A	8/18/2010	1	4	Polypedilum flavum	10
13	USOP	03A	8/18/2010	1	4	Thienemannimyia gr. spp.	2
13	USOP	03A	8/18/2010	1	4	Micropsectra dives gr.	3
13	USOP	03A	8/18/2010	1	4	Polypedilum laetum	1
13	USOP	03A	8/18/2010	1	4	Tvetenia vitracies	1
13	USOP	03B	8/18/2010	1	1	Ephemerella sp.	8
13	USOP	03B	8/18/2010	1	1	Acentrella turbida	1
13	USOP	03B	8/18/2010	1	1	Leuctra sp.	1
13	USOP	03B	8/18/2010	1	1	Ceratopsyche slossonae	5
13	USOP	03B	8/18/2010	1	1	Ceratopsyche sparna	1
13	USOP	03B	8/18/2010	1	1	Ceratopsyche morosa	2
13	USOP	03B	8/18/2010	1	1	Mystacides sepulchralis	1
13	USOP	03B	8/18/2010	1	1	Polypedilum flavum	7
13	USOP	03B	8/18/2010	1	1	Cardiocladius obscurus	1
13	USOP	03B	8/18/2010	1	1	Pagastia orthogonia	2
13	USOP	03B	8/18/2010	1	1	Potthastia longimana gr.	3
13	USOP	03B	8/18/2010	1	1	Cricotopus sp.	19
13	USOP	03B	8/18/2010	1	1	Microtendipes pedellus gr.	3
13	USOP	03B	8/18/2010	1	1	Sublettea coffmani	1
13	USOP	03B					
			8/18/2010	1	1	Micropsectra dives gr. Eukiefferiella devonica gr.	1
13	USOP	03B	8/18/2010	1	1	· ·	1
13	USOP	03B	8/18/2010	1	1	Cambarus sp.	1
13	USOP	03B	8/18/2010	1	1	Caecidotea sp.	1
13	USOP	03B	8/18/2010	1	1	Undetermined Turbellaria	1
13	USOP	03B	8/18/2010	1	1	Undetermined Lumbricina	2
13	USOP	03B	8/18/2010	1	1	Undetermined Lumbriculidae	1
13	USOP	03B	8/18/2010	1	1	Nais sp.	32
13	USOP	03B	8/18/2010	1	1	Stylaria lacustris	1
13	USOP	03B	8/18/2010	1	1	Ophidonais serpentina	1
13	USOP	03B	8/18/2010	1	1	Ripistes parasita	3
13	USOP	03B	8/18/2010	1	2	Acentrella turbida	3
13	USOP	03B	8/18/2010	1	2	Ephemerella sp.	9
13	USOP	03B	8/18/2010	1	2	Dolophilodes sp.	1
13	USOP	03B	8/18/2010	1	2	Ceratopsyche morosa	1
13	USOP	03B	8/18/2010	1	2	Ceratopsyche slossonae	8
						• •	

13	USOP	03B	8/18/2010	1	2	Ceratopsyche sparna	8
13	USOP	03B	8/18/2010	1	2	Optioservus sp.	1
13	USOP	03B	8/18/2010	1	2	Antocha sp.	1
13	USOP	03B	8/18/2010	1	2	Polypedilum flavum	27
13	USOP	03B	8/18/2010	1	2	Cricotopus sp.	6
13	USOP	03B	8/18/2010	1	2	Potthastia longimana gr.	3
13	USOP	03B	8/18/2010	1	2	Thienemannimyia gr. spp.	1
13	USOP	03B	8/18/2010	1	2	Undetermined Tanytarsini	1
13	USOP	03B	8/18/2010	1	2	Prostoma graecense	1
13	USOP	03B	8/18/2010	1	2	Nais sp.	12
13	USOP	03B	8/18/2010	1	2	Slavina appendiculata	1
13	USOP	03B	8/18/2010	1	2	Ripistes parasita	8
13	USOP	03B	8/18/2010	1	2	Undetermined Lumbriculidae	8
13	USOP	03B	8/18/2010	1	3		9
						Ephemerella sp.	
13	USOP	03B	8/18/2010	1	3	Serratella serrata	2
13	USOP	03B	8/18/2010	1	3	Acentrella turbida	9
13	USOP	03B	8/18/2010	1	3	Epeorus sp.	1
13	USOP	03B	8/18/2010	1	3	Leuctra sp.	1
13	USOP	03B	8/18/2010	1	3	Paragnetina immarginata	1
13	USOP	03B	8/18/2010	1	3	Ceratopsyche bronta	1
13	USOP	03B	8/18/2010	1	3	Ceratopsyche morosa	3
13	USOP	03B	8/18/2010	1	3	Ceratopsyche slossonae	1
13	USOP	03B	8/18/2010	1	3	Ceratopsyche sparna	3
13	USOP	03B	8/18/2010	1	3	Hemerodromia sp.	1
13	USOP	03B	8/18/2010	1	3	Polypedilum flavum	10
13	USOP	03B	8/18/2010	1	3	Cricotopus sp.	9
13	USOP	03B	8/18/2010	1	3	Potthastia longimana gr.	6
13	USOP	03B	8/18/2010	1	3	Microtendipes pedellus gr.	9
13	USOP	03B	8/18/2010	1	3	Cardiocladius obscurus	1
13	USOP	03B	8/18/2010	1	3	Caecidotea sp.	1
13	USOP	03B	8/18/2010	1	3	Prostoma graecense	9
13	USOP	03B	8/18/2010	1	3	Undetermined Lumbriculidae	7
13	USOP	03B	8/18/2010	1	3	Undetermined Lumbricina	1
13	USOP	03B	8/18/2010	1	3	Nais sp.	13
13	USOP	03B	8/18/2010	1	3	Ripistes parasita	2
13	USOP	03B	8/18/2010	1	4	Acentrella turbida	6
13	USOP	03B	8/18/2010	1	4	Ephemerella sp.	6
13	USOP	03B	8/18/2010	1	4	Acroneuria abnormis	1
13	USOP	03B	8/18/2010	1	4	Pteronarcys sp.	1
13	USOP	03B	8/18/2010	1	4	Ceratopsyche morosa	3
13	USOP	03B	8/18/2010	1	4	Ceratopsyche slossonae	7
13	USOP	03B	8/18/2010	1	4	Ceratopsyche sparna	6
13	USOP	03B	8/18/2010	1	4	Rhyacophila manistee	2
13	USOP	03B	8/18/2010	1	4	Optioservus sp.	1
13	USOP	03B	8/18/2010	1	4	Polypedilum flavum	19
13	USOP	03B	8/18/2010	1	4	Cricotopus sp.	13
13	USOP	03B	8/18/2010	1	4	Potthastia longimana gr.	15 5
12	0308	USD	0/10/2010	Т	4	ruttilastia luligiillalla gi.	Э

13	USOP	03B	8/18/2010	1	4	Parachironomus sp.	1
13	USOP	03B	8/18/2010	1	4	Diamesa sp.	2
13	USOP	03B	8/18/2010	1	4	Cardiocladius obscurus	6
13	USOP	03B	8/18/2010	1	4	Caecidotea sp.	1
13	USOP	03B	8/18/2010	1	4	Prostoma graecense	7
13	USOP	03B	8/18/2010	1	4	Undetermined Lumbriculidae	6
13	USOP	03B	8/18/2010	1	4	Undetermined Lumbricina	1
13	USOP	03B	8/18/2010	1	4	Nais sp.	3
13	USOP	03B	8/18/2010	1	4	Ripistes parasita	3
13	USOP	4	8/18/2010	1	1	Epeorus sp.	1
13	USOP	4	8/18/2010	1		Heptagenia sp.	2
					1		
13	USOP	4	8/18/2010	1	1	Maccaffertium vicarium	1
13	USOP	4	8/18/2010	1	1	Acentrella turbida	32
13	USOP	4	8/18/2010	1	1	Plauditus sp.	5
13	USOP	4	8/18/2010	1	1	Ephemerella sp.	1
13	USOP	4	8/18/2010	1	1	Leuctra sp.	4
13	USOP	4	8/18/2010	1	1	Ceratopsyche slossonae	9
13	USOP	4	8/18/2010	1	1	Ceratopsyche sparna	5
13	USOP	4	8/18/2010	1	1	Polypedilum flavum	35
13	USOP	4	8/18/2010	1	1	Tanytarsus sp.	1
13	USOP	4	8/18/2010	1	1	Microtendipes rydalensis gr.	2
13	USOP	4	8/18/2010	1	1	Prostoma graecense	1
13	USOP	4	8/18/2010	1	1	Undetermined Lumbriculidae	1
13	USOP	4	8/18/2010	1	2	Heptagenia sp.	7
13	USOP	4	8/18/2010	1	2	Serratella serrata	1
13	USOP	4	8/18/2010	1	2	Ephemerella sp.	2
13	USOP	4	8/18/2010	1	2	Baetis sp.	1
13	USOP	4	8/18/2010	1	2	Acentrella turbida	18
13	USOP	4	8/18/2010	1	2	Plauditus sp.	5
13	USOP	4	8/18/2010	1	2	Agnetina capitata	1
13	USOP	4	8/18/2010	1	2	Acroneuria sp.	1
13	USOP	4	8/18/2010	1	2	•	1
13	USOP		8/18/2010		2	Leuctra sp.	
		4		1		Ceratopsyche morosa	10
13	USOP	4	8/18/2010	1	2	Ceratopsyche slossonae	3
13	USOP	4	8/18/2010	1	2	Ceratopsyche sparna	5
13	USOP	4	8/18/2010	1	2	Brachycentrus americanus	1
13	USOP	4	8/18/2010	1	2	Antocha sp.	1
13	USOP	4	8/18/2010	1	2	Polypedilum flavum	36
13	USOP	4	8/18/2010	1	2	Tvetenia vitracies	1
13	USOP	4	8/18/2010	1	2	Microtendipes pedellus gr.	3
13	USOP	4	8/18/2010	1	2	Caecidotea sp.	1
13	USOP	4	8/18/2010	1	2	Prostoma graecense	2
13	USOP	4	8/18/2010	1	3	Heptagenia sp.	3
13	USOP	4	8/18/2010	1	3	Ephemerella sp.	3
13	USOP	4	8/18/2010	1	3	Acentrella turbida	28
13	USOP	4	8/18/2010	1	3	Plauditus sp.	6
13	USOP	4	8/18/2010	1	3	Agnetina capitata	1
						- ·	

13	USOP	4	8/18/2010	1	3	Ceratopsyche morosa	3
13	USOP	4	8/18/2010	1	3	Ceratopsyche slossonae	6
13	USOP	4	8/18/2010	1	3	Ceratopsyche sparna	5
13	USOP	4	8/18/2010	1	3	Optioservus trivittatus	1
13	USOP	4	8/18/2010	1	3	Polypedilum flavum	31
13	USOP	4	8/18/2010	1	3	Microtendipes rydalensis gr.	3
13	USOP	4	8/18/2010	1	3	Tvetenia vitracies	5
13	USOP	4	8/18/2010	1	3	Microtendipes pedellus gr.	1
13	USOP	4	8/18/2010	1	3	Cricotopus sp.	4
13	USOP	4	8/18/2010	1	4	Epeorus sp.	2
13	USOP	4	8/18/2010	1	4	Heptagenia sp.	4
13	USOP	4	8/18/2010	1	4	Stenonema sp.	1
13	USOP	4	8/18/2010	1	4	Ephemerella sp.	2
13	USOP	4	8/18/2010	1	4	Serratella serrata	1
13	USOP	4	8/18/2010	1	4	Isonychia sp.	2
13	USOP	4	8/18/2010	1	4	Acentrella turbida	5
13	USOP	4	8/18/2010	1	4	Plauditus sp.	5
13	USOP	4	8/18/2010	1	4	Paragnetina immarginata	1
13	USOP	4	8/18/2010	1	4	Leuctra sp.	1
13	USOP	4	8/18/2010	1	4	Brachycentrus americanus	1
13	USOP	4	8/18/2010	1	4	Ceratopsyche bronta	1
13	USOP	4	8/18/2010	1	4	Ceratopsyche morosa	13
13	USOP	4	8/18/2010	1	4	Ceratopsyche slossonae	7
13	USOP	4	8/18/2010	1	4	Ceratopsyche sparna	8
13	USOP	4	8/18/2010	1	4	Polypedilum flavum	31
13	USOP	4	8/18/2010	1	4	Microtendipes rydalensis gr.	2
13	USOP	4	8/18/2010	1	4	Tvetenia vitracies	2
13	USOP	4	8/18/2010	1	4	Microtendipes pedellus gr.	2
13	USOP	4	8/18/2010	1	4	Cricotopus sp.	4
13	USOP	4	8/18/2010	1	4	Cardiocladius obscurus	1
13	USOP	4	8/18/2010	1	4	Potthastia longimana gr.	2
13	USOP	4	8/18/2010	1	4	Undetermined Turbellaria	1
13	USOP	4	8/18/2010	1	4	Undetermined Lumbriculidae	1
13	USOP	04A	8/18/2010	1	1	Heptagenia sp.	3
13	USOP	04A	8/18/2010	1	1	Maccaffertium vicarium	18
13	USOP	04A	8/18/2010	1	1	Plauditus sp.	11
13	USOP	04A	8/18/2010	1	1	Acentrella turbida	3
13	USOP	04A	8/18/2010	1	1	Agnetina capitata	1
13	USOP	04A	8/18/2010	1	1	Paragnetina immarginata	1
13	USOP	04A	8/18/2010	1	1	Ceratopsyche bronta	2
13	USOP	04A	8/18/2010	1	1	Ceratopsyche morosa	6
13	USOP	04A	8/18/2010	1	1	Ceratopsyche slossonae	2
13	USOP	04A	8/18/2010	1	1	Ceratopsyche sparna	1
13	USOP	04A	8/18/2010	1	1	Polycentropus sp.	1
13	USOP	04A 04A	8/18/2010	1	1	Lepidostoma sp.	1
13	USOP	04A 04A	8/18/2010	1	1	Polypedilum flavum	25
13	USOP	04A 04A	8/18/2010	1	1	Microtendipes rydalensis gr.	25 14
13	USUP	U4A	0/10/2010	1	1	which oteriulpes i yudiensis gf.	14

13	USOP	04A	8/18/2010	1	1	Microtendipes pedellus gr.	4
13	USOP	04A	8/18/2010	1	1	Pisidium sp.	1
13	USOP	04A	8/18/2010	1	1	Crangonyx sp.	5
13	USOP	04A	8/18/2010	1	1	Undetermined Turbellaria	1
13	USOP	04A	8/18/2010	1	2	Heptagenia sp.	1
13	USOP	04A	8/18/2010	1	2	Stenonema sp.	7
13	USOP	04A	8/18/2010	1	2	Epeorus sp.	1
13	USOP	04A	8/18/2010	1	2	Isonychia sp.	2
13	USOP	04A	8/18/2010	1	2	Acentrella turbida	3
13	USOP	04A	8/18/2010	1	2	Plauditus sp.	4
13	USOP	04A	8/18/2010	1	2	Baetis flavistriga	2
13	USOP	04A	8/18/2010	1	2	Serratella serrata	1
13	USOP	04A	8/18/2010	1	2	Ephemerella sp.	2
13	USOP	04A	8/18/2010	1	2	Malirekus iroquois	1
13	USOP	04A	8/18/2010	1	2	Paragnetina immarginata	1
13	USOP	04A	8/18/2010	1	2	Leuctra sp.	1
13	USOP	04A	8/18/2010	1	2	Dolophilodes sp.	1
13	USOP	04A	8/18/2010	1	2	Ceratopsyche bronta	1
13	USOP	04A	8/18/2010	1	2	Ceratopsyche morosa	14
13	USOP	04A	8/18/2010	1	2	Ceratopsyche slossonae	1
13	USOP	04A	8/18/2010	1	2	Ceratopsyche sparna	1
13	USOP	04A	8/18/2010	1	2	Atherix sp.	1
13	USOP	04A	8/18/2010	1	2	Polypedilum flavum	18
13	USOP	04A	8/18/2010	1	2	Microtendipes rydalensis gr.	19
13	USOP	04A	8/18/2010	1	2	Microtendipes pedellus gr.	9
13	USOP	04A	8/18/2010	1	2	Cricotopus trifascia gr.	1
13	USOP	04A	8/18/2010	1	2	Potthastia longimana gr.	1
13	USOP	04A	8/18/2010	1	2	Crangonyx sp.	1
13	USOP	04A	8/18/2010	1	2	Prostoma graecense	4
13	USOP	04A	8/18/2010	1	2	Undetermined Lumbriculidae	1
13	USOP	04A	8/18/2010	1	2	Undetermined Lumbricina	1
13	USOP	04A	8/18/2010	1	3	Epeorus sp.	1
13	USOP	04A	8/18/2010	1	3	Heptagenia sp.	3
13	USOP	04A	8/18/2010	1	3	Maccaffertium vicarium	9
13	USOP	04A	8/18/2010	1	3	Isonychia sp.	4
13	USOP	04A	8/18/2010	1	3	Acentrella turbida	4
13	USOP	04A	8/18/2010	1	3	Plauditus sp.	3
13	USOP	04A	8/18/2010	1	3	Serratella serrata	1
13	USOP	04A	8/18/2010	1	3	Ephemerella sp.	1
13	USOP	04A	8/18/2010	1	3	Leuctra sp.	1
13	USOP	04A	8/18/2010	1	3	Cheumatopsyche sp.	3
13	USOP	04A	8/18/2010	1	3	Ceratopsyche bronta	1
13	USOP	04A	8/18/2010	1	3	Ceratopsyche morosa	15
13	USOP	04A	8/18/2010	1	3	Ceratopsyche slossonae	1
13	USOP	04A	8/18/2010	1	3	Lepidostoma sp.	1
13	USOP	04A	8/18/2010	1	3	Polypedilum flavum	34
13	USOP	04A	8/18/2010	1	3	Microtendipes rydalensis gr.	9

13	USOP	04A	8/18/2010	1	3	Microtendipes pedellus gr.	1
13	USOP	04A	8/18/2010	1	3	Tvetenia vitracies	1
13	USOP	04A	8/18/2010	1	3	Crangonyx sp.	6
13	USOP	04A	8/18/2010	1	3	Undetermined Turbellaria	1
13	USOP	04A	8/18/2010	1	4	Epeorus sp.	3
13	USOP	04A	8/18/2010	1	4	Heptagenia sp.	1
13	USOP	04A	8/18/2010	1	4	Maccaffertium ithaca	1
13	USOP	04A	8/18/2010	1	4	Maccaffertium vicarium	7
13	USOP	04A	8/18/2010	1	4	Isonychia sp.	2
13	USOP	04A	8/18/2010	1	4	Acentrella turbida	1
13	USOP	04A	8/18/2010	1	4	Plauditus sp.	4
13	USOP	04A	8/18/2010	1	4	Baetis intercalaris	1
13	USOP	04A	8/18/2010	1	4	Paraleptophlebia sp.	2
13	USOP	04A	8/18/2010	1	4	Paragnetina immarginata	1
13	USOP	04A	8/18/2010	1	4	Isogenoides sp.	1
13	USOP	04A	8/18/2010	1	4	Leuctra sp.	1
13	USOP	04A	8/18/2010	1	4	Cheumatopsyche sp.	1
13	USOP	04A	8/18/2010	1	4	Ceratopsyche bronta	4
13	USOP	04A	8/18/2010	1	4	Ceratopsyche morosa	15
13	USOP	04A	8/18/2010	1	4	Ceratopsyche slossonae	2
13	USOP	04A	8/18/2010	1	4	Ceratopsyche sparna	1
13	USOP	04A	8/18/2010	1	4	Dolophilodes sp.	1
13	USOP	04A	8/18/2010	1	4	Polypedilum flavum	- 19
13	USOP	04A	8/18/2010	1	4	Microtendipes rydalensis gr.	21
13	USOP	04A	8/18/2010	1	4	Microtendipes pedellus gr.	3
13	USOP	04A	8/18/2010	1	4	Crangonyx sp.	8
13	USOP	04B	8/18/2010	1	1	Epeorus sp.	6
13	USOP	04B	8/18/2010	1	1	Heptagenia sp.	4
13	USOP	04B	8/18/2010	1	1	Leucrocuta sp.	1
13	USOP	04B	8/18/2010	1	1	Stenonema sp.	6
13	USOP	04B	8/18/2010	1	1	Isonychia sp.	10
13	USOP	04B	8/18/2010	1	1	Acentrella turbida	2
13	USOP	04B	8/18/2010	1	1	Baetis intercalaris	1
13	USOP	04B	8/18/2010	1	1	Baetis tricaudatus	1
13	USOP	04B	8/18/2010	1	1	Plauditus sp.	14
13	USOP	04B	8/18/2010	1	1	Serratella serrata	1
13	USOP	04B	8/18/2010			Paragnetina immarginata	
13	USOP	04B	8/18/2010	1	1 1	_	2
				1		Cheumatopsyche sp.	1
13	USOP	04B	8/18/2010	1	1	Ceratopsyche slossonae	1
13	USOP	04B	8/18/2010	1	1	Ceratopsyche sparna	2
13	USOP	04B	8/18/2010	1	1	Ceratopsyche morosa	10
13	USOP	04B	8/18/2010	1	1	Dolophilodes sp.	6
13	USOP	04B	8/18/2010	1	1	Stenelmis sp.	1
13	USOP	04B	8/18/2010	1	1	Antocha sp.	1
13	USOP	04B	8/18/2010	1	1	Cardiocladius obscurus	1
13	USOP	04B	8/18/2010	1	1	Microtendipes rydalensis gr.	2
13	USOP	04B	8/18/2010	1	1	Polypedilum flavum	21

13	USOP	04B	8/18/2010	1	1	Tvetenia vitracies	1
13	USOP	04B	8/18/2010	1	1	Orthocladius sp.	1
13	USOP	04B	8/18/2010	1	1	Potthastia longimana gr.	1
13	USOP	04B	8/18/2010	1	1	Undetermined Lumbriculidae	3
13	USOP	04B	8/18/2010	1	2	Epeorus sp.	2
13	USOP	04B	8/18/2010	1	2	Leucrocuta sp.	2
13	USOP	04B	8/18/2010	1	2	Heptagenia sp.	3
13	USOP	04B	8/18/2010	1	2	Maccaffertium vicarium	6
13	USOP	04B	8/18/2010	1	2	Isonychia sp.	6
13	USOP	04B	8/18/2010		2	Serratella serrata	2
				1			
13	USOP	04B	8/18/2010	1	2	Ephemerella sp.	1
13	USOP	04B	8/18/2010	1	2	Acentrella turbida	2
13	USOP	04B	8/18/2010	1	2	Plauditus sp.	2
13	USOP	04B	8/18/2010	1	2	Agnetina capitata	1
13	USOP	04B	8/18/2010	1	2	Leuctra sp.	1
13	USOP	04B	8/18/2010	1	2	Hydroptila sp.	1
13	USOP	04B	8/18/2010	1	2	Cheumatopsyche sp.	2
13	USOP	04B	8/18/2010	1	2	Ceratopsyche morosa	17
13	USOP	04B	8/18/2010	1	2	Ceratopsyche sparna	4
13	USOP	04B	8/18/2010	1	2	Dolophilodes sp.	8
13	USOP	04B	8/18/2010	1	2	Psephenus herricki	1
13	USOP	04B	8/18/2010	1	2	Stenelmis sp.	1
13	USOP	04B	8/18/2010	1	2	Simulium sp.	4
13	USOP	04B	8/18/2010	1	2	Cardiocladius obscurus	3
13	USOP	04B	8/18/2010	1	2	Microtendipes rydalensis gr.	3
13	USOP	04B	8/18/2010	1	2	Polypedilum flavum	22
13	USOP	04B	8/18/2010	1	2	Tvetenia vitracies	2
13	USOP	04B	8/18/2010	1	2	Prostoma graecense	2
13	USOP	04B	8/18/2010	1	2	Undetermined Lumbricina	1
13	USOP	04B	8/18/2010	1	2	Undetermined Lumbriculidae	1
13	USOP	04B	8/18/2010	1	3	Serratella serrata	3
13	USOP	04B	8/18/2010	1	3	Ephemerella sp.	1
13	USOP	04B	8/18/2010	1	3	Epeorus sp.	5
						· ·	
13	USOP	04B	8/18/2010	1	3	Heptagenia sp.	5
13	USOP	04B	8/18/2010	1	3	Leucrocuta sp.	3
13	USOP	04B	8/18/2010	1	3	Maccaffertium vicarium	9
13	USOP	04B	8/18/2010	1	3	Isonychia sp.	2
13	USOP	04B	8/18/2010	1	3	Acentrella turbida	6
13	USOP	04B	8/18/2010	1	3	Plauditus sp.	11
13	USOP	04B	8/18/2010	1	3	Baetis intercalaris	1
13	USOP	04B	8/18/2010	1	3	Paragnetina immarginata	3
13	USOP	04B	8/18/2010	1	3	Leuctra sp.	2
13	USOP	04B	8/18/2010	1	3	Cheumatopsyche sp.	1
13	USOP	04B	8/18/2010	1	3	Ceratopsyche morosa	15
13	USOP	04B	8/18/2010	1	3	Dolophilodes sp.	4
13	USOP	04B	8/18/2010	1	3	Stenelmis sp.	4
13	USOP	04B	8/18/2010	1	3	Cardiocladius obscurus	2

13	USOP	04B	8/18/2010	1	3	Microtendipes rydalensis gr.	1
13	USOP	04B	8/18/2010	1	3	Polypedilum flavum	14
13	USOP	04B	8/18/2010	1	3	Tvetenia vitracies	1
13	USOP	04B	8/18/2010	1	3	Cricotopus sp.	2
13	USOP	04B	8/18/2010	1	3	Cricotopus trifascia gr.	1
13	USOP	04B	8/18/2010	1	3	Prostoma graecense	3
13	USOP	04B	8/18/2010	1	3	Undetermined Lumbriculidae	1
13	USOP	04B	8/18/2010	1	4	Epeorus sp.	3
13	USOP	04B	8/18/2010	1	4	Heptagenia sp.	2
13	USOP	04B	8/18/2010	1	4	Leucrocuta sp.	1
13	USOP	04B	8/18/2010	1	4	Maccaffertium vicarium	9
13	USOP	04B	8/18/2010	1	4	Isonychia sp.	3
13	USOP	04B	8/18/2010	1	4	Serratella serrata	1
13	USOP	04B	8/18/2010	1	4	Ephemerella sp.	1
13	USOP	04B	8/18/2010	1	4	Acentrella turbida	4
13	USOP	04B	8/18/2010	1	4	Plauditus sp.	7
13	USOP	04B	8/18/2010	1	4	Paragnetina immarginata	1
13	USOP	04B	8/18/2010	1	4	Leuctra sp.	2
13	USOP	04B	8/18/2010	1	4	Cheumatopsyche sp.	2
13	USOP	04B	8/18/2010	1	4	Ceratopsyche morosa	9
13	USOP	04B	8/18/2010	1	4	Ceratopsyche slossonae	1
13	USOP	04B	8/18/2010	1	4	Dolophilodes sp.	5
13	USOP	04B	8/18/2010	1	4	Rhyacophila mainensis	1
13	USOP	04B	8/18/2010	1	4	Antocha sp.	1
13	USOP	04B	8/18/2010	1	4	Dicranota sp.	1
13	USOP	04B	8/18/2010	1	4	Microtendipes rydalensis gr.	10
13	USOP	04B	8/18/2010	1	4	Polypedilum flavum	19
13	USOP	04B	8/18/2010	1	4	Tvetenia vitracies	6
13	USOP	04B	8/18/2010	1	4	Cricotopus sp.	2
13	USOP	04B	8/18/2010	1	4	Cricotopus trifascia gr.	1
13	USOP	04B	8/18/2010	1	4	Microtendipes pedellus gr.	4
13	USOP	04B	8/18/2010	1	4	Cladotanytarsus sp.	1
13	USOP	04B	8/18/2010	1	4	Rheotanytarsus sp.	1
13	USOP	04B	8/18/2010	1	4	Undetermined Turbellaria	2
13	USOP	5	8/18/2010	1	1	Acentrella turbida	9
13	USOP	5	8/18/2010	1	1	Plauditus sp.	4
13	USOP	5	8/18/2010	1	1	Isonychia sp.	5
13	USOP	5	8/18/2010	1	1	Epeorus sp.	9
13	USOP	5	8/18/2010	1	1	Stenonema sp.	4
13	USOP	5	8/18/2010	1	1	Leucrocuta sp.	1
13	USOP	5	8/18/2010	1	1	Heptagenia sp.	2
13	USOP	5	8/18/2010	1	1	Baetis flavistriga	1
13	USOP	5	8/18/2010	1	1	Paragnetina immarginata	3
13	USOP	5	8/18/2010	1	1	Agnetina capitata	1
13	USOP	5	8/18/2010	1	1	Dolophilodes sp.	6
13	USOP	5	8/18/2010	1	1	Ceratopsyche morosa	15
13	USOP	5	8/18/2010	1	1	Ceratopsyche bronta	2
	300.	_	-,,	_	_	22.2.2007.0.000.0000	_

13	USOP	5	8/18/2010	1	1	Ceratopsyche sparna	5
13	USOP	5	8/18/2010	1	1	Antocha sp.	2
13	USOP	5	8/18/2010	1	1	Polypedilum flavum	14
13	USOP	5	8/18/2010	1	1	Tvetenia vitracies	2
13	USOP	5	8/18/2010	1	1	Cricotopus trifascia gr.	1
13	USOP	5	8/18/2010	1	1	Cricotopus bicinctus	4
13	USOP	5	8/18/2010	1	1	Orthocladius sp.	1
13	USOP	5	8/18/2010	1	1	Cardiocladius obscurus	2
13	USOP	5	8/18/2010	1	1	Prostoma graecense	1
13	USOP	5	8/18/2010	1	1	Undetermined Lumbriculidae	6
13	USOP	5	8/18/2010		2		9
				1		Isonychia sp.	
13	USOP	5	8/18/2010	1	2	Epeorus sp.	11
13	USOP	5	8/18/2010	1	2	Heptagenia sp.	1
13	USOP	5	8/18/2010	1	2	Stenonema sp.	1
13	USOP	5	8/18/2010	1	2	Maccaffertium vicarium	16
13	USOP	5	8/18/2010	1	2	Serratella serrata	1
13	USOP	5	8/18/2010	1	2	Ephemerella sp.	1
13	USOP	5	8/18/2010	1	2	Acentrella turbida	4
13	USOP	5	8/18/2010	1	2	Baetis intercalaris	4
13	USOP	5	8/18/2010	1	2	Plauditus sp.	6
13	USOP	5	8/18/2010	1	2	Paragnetina immarginata	2
13	USOP	5	8/18/2010	1	2	Cheumatopsyche sp.	1
13	USOP	5	8/18/2010	1	2	Ceratopsyche morosa	16
13	USOP	5	8/18/2010	1	2	Ceratopsyche sparna	2
13	USOP	5	8/18/2010	1	2	Optioservus sp.	3
13	USOP	5	8/18/2010	1	2	Stenelmis sp.	1
13	USOP	5	8/18/2010	1	2	Polypedilum flavum	13
13	USOP	5	8/18/2010	1	2	Tvetenia vitracies	1
13	USOP	5	8/18/2010	1	2	Orthocladius sp.	1
13	USOP	5	8/18/2010	1	2	Cardiocladius obscurus	1
13	USOP	5	8/18/2010	1	2	Rheotanytarsus sp.	1
13	USOP	_	8/18/2010			Eukiefferiella devonica gr.	
	USOP	5	8/18/2010	1	2	Undetermined Lumbriculidae	1
13		5	• •	1	2		3
13	USOP	5	8/18/2010	1	3	Isonychia sp.	9
13	USOP	5	8/18/2010	1	3	Epeorus sp.	17
13	USOP	5	8/18/2010	1	3	Heptagenia sp.	2
13	USOP	5	8/18/2010	1	3	Leucrocuta sp.	1
13	USOP	5	8/18/2010	1	3	Maccaffertium ithaca	1
13	USOP	5	8/18/2010	1	3	Maccaffertium vicarium	3
13	USOP	5	8/18/2010	1	3	Acentrella turbida	2
13	USOP	5	8/18/2010	1	3	Plauditus sp.	6
13	USOP	5	8/18/2010	1	3	Agnetina capitata	1
13	USOP	5	8/18/2010	1	3	Acroneuria sp.	1
13	USOP	5	8/18/2010	1	3	Paragnetina immarginata	4
13	USOP	5	8/18/2010	1	3	Dolophilodes sp.	1
13	USOP	5	8/18/2010	1	3	Cheumatopsyche sp.	1
13	USOP	5	8/18/2010	1	3	Ceratopsyche bronta	3
			• •			. ,	

13	USOP	5	8/18/2010	1	3	Ceratopsyche morosa	15
13	USOP	5	8/18/2010	1	3	Ceratopsyche slossonae	1
13	USOP	5	8/18/2010	1	3	Ceratopsyche sparna	5
13	USOP	5	8/18/2010	1	3	Stenelmis sp.	3
13	USOP	5	8/18/2010	1	3	Polypedilum flavum	14
13	USOP	5	8/18/2010	1	3	Tvetenia vitracies	3
13	USOP	5	8/18/2010	1	3	Cricotopus bicinctus	1
13	USOP	5	8/18/2010	1	3	Microtendipes rydalensis gr.	1
13	USOP	5	8/18/2010	1	3	Microtendipes pedellus gr.	1
13	USOP	5	8/18/2010	1	3	Undetermined Lumbriculidae	3
13	USOP	5	8/18/2010	1	3	Undetermined Lumbricina	1
13		5			3 4		7
	USOP		8/18/2010	1		Isonychia sp.	-
13	USOP	5	8/18/2010	1	4	Epeorus sp.	5
13	USOP	5	8/18/2010	1	4	Leucrocuta sp.	1
13	USOP	5	8/18/2010	1	4	Maccaffertium vicarium	10
13	USOP	5	8/18/2010	1	4	Serratella serrata	1
13	USOP	5	8/18/2010	1	4	Acentrella turbida	5
13	USOP	5	8/18/2010	1	4	Baetis intercalaris	4
13	USOP	5	8/18/2010	1	4	Plauditus sp.	15
13	USOP	5	8/18/2010	1	4	Paragnetina immarginata	1
13	USOP	5	8/18/2010	1	4	Cheumatopsyche sp.	3
13	USOP	5	8/18/2010	1	4	Ceratopsyche morosa	9
13	USOP	5	8/18/2010	1	4	Ceratopsyche sparna	1
13	USOP	5	8/18/2010	1	4	Lepidostoma sp.	1
13	USOP	5	8/18/2010	1	4	Optioservus trivittatus	1
13	USOP	5	8/18/2010	1	4	Stenelmis sp.	1
13	USOP	5	8/18/2010	1	4	Polypedilum flavum	20
13	USOP	5	8/18/2010	1	4	Cricotopus trifascia gr.	1
13	USOP	5	8/18/2010	1	4	Orthocladius sp.	1
13	USOP	5	8/18/2010	1	4	Microtendipes rydalensis gr.	5
13	USOP	5	8/18/2010	1	4	Microtendipes pedellus gr.	3
13	USOP	5	8/18/2010	1	4	Brillia sp.	1
13	USOP	5	8/18/2010	1	4	Prostoma graecense	2
13	USOP	5	8/18/2010	1	4	Undetermined Lumbriculidae	2
13	USOP	6	8/18/2010	1	1	Epeorus sp.	12
13	USOP	6	8/18/2010	1	1	Leucrocuta sp.	3
			8/18/2010			Maccaffertium ithaca	
13	USOP	6	· ·	1	1	Maccaffertium vicarium	2
13	USOP	6	8/18/2010	1	1		13
13	USOP	6	8/18/2010	1	1	Isonychia sp.	13
13	USOP	6	8/18/2010	1	1	Baetis flavistriga	2
13	USOP	6	8/18/2010	1	1	Plauditus sp.	2
13	USOP	6	8/18/2010	1	1	Serratella serrata	1
13	USOP	6	8/18/2010	1	1	Paragnetina immarginata	4
13	USOP	6	8/18/2010	1	1	Dolophilodes sp.	3
13	USOP	6	8/18/2010	1	1	Cheumatopsyche sp.	4
13	USOP	6	8/18/2010	1	1	Ceratopsyche bronta	1
13	USOP	6	8/18/2010	1	1	Ceratopsyche morosa	14

13	USOP	6	8/18/2010	1	1	Ceratopsyche sparna	3
13	USOP	6	8/18/2010	1	1	Lepidostoma sp.	2
13	USOP	6	8/18/2010	1	1	Optioservus trivittatus	3
13	USOP	6	8/18/2010	1	1	Polypedilum flavum	12
13	USOP	6	8/18/2010	1	1	Tvetenia vitracies	2
13	USOP	6	8/18/2010	1	1	Cricotopus sp.	1
13	USOP	6	8/18/2010	1	1	Microtendipes rydalensis gr.	1
13	USOP	6	8/18/2010	1	1	Cambarus sp.	1
13	USOP	6	8/18/2010	1	1	Undetermined Lumbriculidae	1
13	USOP	6	8/18/2010	1	2		6
13		6			2	Epeorus sp.	
	USOP		8/18/2010	1		Leucrocuta sp.	1
13	USOP	6	8/18/2010	1	2	Maccaffertium vicarium	7
13	USOP	6	8/18/2010	1	2	Baetis flavistriga	1
13	USOP	6	8/18/2010	1	2	Plauditus sp.	2
13	USOP	6	8/18/2010	1	2	Isonychia sp.	10
13	USOP	6	8/18/2010	1	2	Leuctra sp.	1
13	USOP	6	8/18/2010	1	2	Dolophilodes sp.	12
13	USOP	6	8/18/2010	1	2	Cheumatopsyche sp.	3
13	USOP	6	8/18/2010	1	2	Ceratopsyche bronta	1
13	USOP	6	8/18/2010	1	2	Ceratopsyche morosa	3
13	USOP	6	8/18/2010	1	2	Ceratopsyche sparna	2
13	USOP	6	8/18/2010	1	2	Lepidostoma sp.	1
13	USOP	6	8/18/2010	1	2	Optioservus trivittatus	1
13	USOP	6	8/18/2010	1	2	Atherix sp.	1
13	USOP	6	8/18/2010	1	2	Polypedilum flavum	27
13	USOP	6	8/18/2010	1	2	Microtendipes rydalensis gr.	4
13	USOP	6	8/18/2010	1	2	Thienemannimyia gr. spp.	1
13	USOP	6	8/18/2010	1	2	Tanytarsus sp.	2
13	USOP	6	8/18/2010	1	2	Orthocladius sp.	1
13	USOP	6	8/18/2010	1	2	Microtendipes pedellus gr.	1
13	USOP	6	8/18/2010	1	2	Cambarus sp.	1
13	USOP	6	8/18/2010	1	2	Undetermined Lumbriculidae	11
13	USOP	6	8/18/2010	1	3	Epeorus sp.	9
13	USOP	6	8/18/2010	1	3	Leucrocuta sp.	3
13	USOP	6	8/18/2010	1	3	Maccaffertium vicarium	8
13	USOP	6	8/18/2010	1	3	Maccaffertium ithaca	3
13	USOP	6	8/18/2010	1	3	Isonychia sp.	9
13	USOP	6	8/18/2010	1	3	Acentrella turbida	1
13	USOP	6	8/18/2010	1	3	Baetis intercalaris	5
13	USOP	6	8/18/2010	1	3	Plauditus sp.	8
13	USOP	6	8/18/2010	1	3	Serratella serrata	1
13	USOP	6	8/18/2010	1	3	Agnetina capitata	1
13	USOP	6	8/18/2010	1	3	Paragnetina immarginata	4
13	USOP	6	8/18/2010	1	3	Sweltsa sp.	1
13	USOP	6	8/18/2010	1	3	Dolophilodes sp.	3
13	USOP	6	8/18/2010	1	3	Cheumatopsyche sp.	3
13	USOP	6	8/18/2010	1	3	Ceratopsyche morosa	8
	J	•	-,,	_	_	22.2.290,0	•

13	USOP	6	8/18/2010	1	3	Ceratopsyche sparna	2
13	USOP	6	8/18/2010	1	3	Lepidostoma sp.	1
13	USOP	6	8/18/2010	1	3	Stenelmis sp.	3
13	USOP	6	8/18/2010	1	3	Optioservus trivittatus	1
13	USOP	6	8/18/2010	1	3	Polypedilum flavum	19
13	USOP	6	8/18/2010	1	3	Tvetenia vitracies	1
13	USOP	6	8/18/2010	1	3	Microtendipes pedellus gr.	1
13	USOP	6	8/18/2010	1	3	Undetermined Lumbriculidae	5
13	USOP	6	8/18/2010	1	4	Isonychia sp.	6
13	USOP	6	8/18/2010	1	4	Epeorus sp.	7
13	USOP	6	8/18/2010		4	Maccaffertium vicarium	8
				1			
13	USOP	6	8/18/2010	1	4	Acentrella turbida	1
13	USOP	6	8/18/2010	1	4	Plauditus sp.	6
13	USOP	6	8/18/2010	1	4	Baetis intercalaris	1
13	USOP	6	8/18/2010	1	4	Serratella serrata	1
13	USOP	6	8/18/2010	1	4	Acroneuria sp.	1
13	USOP	6	8/18/2010	1	4	Agnetina capitata	1
13	USOP	6	8/18/2010	1	4	Paragnetina immarginata	3
13	USOP	6	8/18/2010	1	4	Chimarra aterrima?	2
13	USOP	6	8/18/2010	1	4	Dolophilodes sp.	12
13	USOP	6	8/18/2010	1	4	Rhyacophila mainensis	1
13	USOP	6	8/18/2010	1	4	Lepidostoma sp.	1
13	USOP	6	8/18/2010	1	4	Cheumatopsyche sp.	1
13	USOP	6	8/18/2010	1	4	Ceratopsyche morosa	17
13	USOP	6	8/18/2010	1	4	Ceratopsyche slossonae	1
13	USOP	6	8/18/2010	1	4	Ceratopsyche sparna	1
13	USOP	6	8/18/2010	1	4	Psephenus herricki	1
13	USOP	6	8/18/2010	1	4	Stenelmis sp.	2
13	USOP	6	8/18/2010	1	4	Dicranota sp.	1
13	USOP	6	8/18/2010	1	4	Polypedilum flavum	16
13	USOP	6	8/18/2010	1	4	Cricotopus sp.	10
13	USOP	6	8/18/2010	1	4	Microtendipes rydalensis gr.	1
13	USOP	6	8/18/2010	1	4	Undetermined Lumbriculidae	7
13	USOP	0	8/3/2010	1	1	Polypedilum aviceps	4
13	USOP	0	8/3/2010	1	1	Rheotanytarsus sp.	1
13	USOP	0	8/3/2010	1	1	Pagastia orthogonia	1
13	USOP	0	8/3/2010	1	1	Thienemannimyia gr. spp.	1
13	USOP	0	8/3/2010	1	1	Agnetina capitata	1
13	USOP	0	8/3/2010	1	1	Sweltsa sp.	2
13	USOP	0	8/3/2010	1	1	Pteronarcys sp.	1
13	USOP	0	8/3/2010	1	1	Heptagenia sp.	5
13	USOP	0	8/3/2010	1	1	Leuctra sp.	6
13	USOP	0	8/3/2010	1	1	Drunella cornutella	9
13	USOP	0	8/3/2010	1	1	Dolophilodes sp.	14
13	USOP	0	8/3/2010	1	1	Atherix sp.	3
13	USOP	0	8/3/2010	1	1	Hexatoma sp.	1
13	USOP	0	8/3/2010	1	1	Dicranota sp.	3
	J	•	-, -,	_	_	= .5. 55 5 6.	-

13	USOP	0	8/3/2010	1	1	Rhyacophila fuscula	2
13	USOP	0	8/3/2010	1	1	Ceratopsyche slossonae	8
13	USOP	0	8/3/2010	1	1	Ceratopsyche alhedra	6
13	USOP	0	8/3/2010	1	1	Ceratopsyche sparna	5
13	USOP	0	8/3/2010	1	1	Cheumatopsyche sp.	9
13	USOP	0	8/3/2010	1	1	Brachycentrus americanus	8
13	USOP	0	8/3/2010	1	1	Simulium sp.	3
13	USOP	0	8/3/2010	1	1	Polycentropus sp.	1
13	USOP	0	8/3/2010	1	1	Ephemerella aurivillii	1
13	USOP	0	8/3/2010	1	1	Stenacron interpunctatum	1
13	USOP	0	8/3/2010	1	1	Epeorus sp.	1
13	USOP	0	8/3/2010	1	1	Baetis tricaudatus	3
13	USOP	0	8/3/2010	1	2	Polypedilum aviceps	1
13	USOP	0	8/3/2010	1	2	Pagastia orthogonia	1
13							3
	USOP	0	8/3/2010	1	2	Potthastia gaedii gr.	
13	USOP	0	8/3/2010	1	2	Undetermined Tanypodinae	1
13	USOP	0	8/3/2010	1	2	Hexatoma sp.	2
13	USOP	0	8/3/2010	1	2	Simulium sp.	6
13	USOP	0	8/3/2010	1	2	Atherix sp.	2
13	USOP	0	8/3/2010	1	2	Antocha sp.	2
13	USOP	0	8/3/2010	1	2	Dicranota sp.	3
13	USOP	0	8/3/2010	1	2	Leuctra sp.	11
13	USOP	0	8/3/2010	1	2	Drunella cornutella	11
13	USOP	0	8/3/2010	1	2	Sweltsa sp.	3
13	USOP	0	8/3/2010	1	2	Dolophilodes sp.	3
13	USOP	0	8/3/2010	1	2	Glossosoma sp.	1
13	USOP	0	8/3/2010	1	2	Epeorus sp.	1
13	USOP	0	8/3/2010	1	2	Cheumatopsyche sp.	9
13	USOP	0	8/3/2010	1	2	Ceratopsyche slossonae	12
13	USOP	0	8/3/2010	1	2	Heptagenia sp.	1
13	USOP	0	8/3/2010	1	2	Stenonema sp.	1
13	USOP	0	8/3/2010	1	2	Brachycentrus americanus	4
13	USOP	0	8/3/2010	1	2	Baetis flavistriga	3
13	USOP	0	8/3/2010	1	2	Baetis tricaudatus	4
13	USOP	0	8/3/2010	1	2	Acentrella turbida	1
13	USOP	0	8/3/2010	1	2	Plauditus sp.	9
13	USOP	0	8/3/2010	1	2	Rhyacophila fuscula	1
13	USOP	0	8/3/2010	1	2	Ceratopsyche alhedra	4
13	USOP	0	8/3/2010	1	3	Polypedilum aviceps	1
13	USOP	0	8/3/2010	1	3	Rheotanytarsus sp.	1
13	USOP	0	8/3/2010	1	3	Cricotopus/Orthocladius Complex	2
13	USOP	0	8/3/2010	1	3	Pagastia orthogonia	6
13	USOP	0	8/3/2010	1	3	Thienemannimyia gr. spp.	6
	USOP		8/3/2010			Eukiefferiella sp.	_
13 13		0 0		1	3	•	1
	USOP		8/3/2010	1	3	Potthastia gaedii gr.	1
13	USOP	0	8/3/2010	1	3	Micropsectra dives gr.	1
13	USOP	0	8/3/2010	1	3	Hexatoma sp.	3

13	USOP	0	8/3/2010	1	3	Dicranota sp.	4
13	USOP	0	8/3/2010	1	3	Cheumatopsyche sp.	20
13	USOP	0	8/3/2010	1	3	Arctopsyche ladogensis	1
13	USOP	0	8/3/2010	1	3	Ceratopsyche slossonae	9
13	USOP	0	8/3/2010	1	3	Ceratopsyche alhedra	3
13	USOP	0	8/3/2010	1	3	Dolophilodes sp.	4
13	USOP	0	8/3/2010	1	3	Drunella cornutella	8
13	USOP	0	8/3/2010	1	3	Epeorus sp.	2
13	USOP	0	8/3/2010	1	3	Leuctra sp.	5
13	USOP	0	8/3/2010	1	3	Baetis flavistriga	1
13	USOP	0	8/3/2010	1	3	Baetis tricaudatus	5
							3
13	USOP	0	8/3/2010	1	3	Heptagenia sp.	
13	USOP	0	8/3/2010	1	3	Stenonema sp.	1
13	USOP	0	8/3/2010	1	3	Brachycentrus americanus	4
13	USOP	0	8/3/2010	1	3	Sweltsa sp.	2
13	USOP	0	8/3/2010	1	3	Paraleptophlebia sp.	1
13	USOP	0	8/3/2010	1	3	Rhyacophila sp.	1
13	USOP	0	8/3/2010	1	3	Promoresia tardella	1
13	USOP	0	8/3/2010	1	3	Ephemerella aurivillii	3
13	USOP	0	8/3/2010	1	4	Polypedilum aviceps	1
13	USOP	0	8/3/2010	1	4	Rheotanytarsus sp.	2
13	USOP	0	8/3/2010	1	4	Cricotopus/Orthocladius Complex	1
13	USOP	0	8/3/2010	1	4	Thienemannimyia gr. spp.	2
13	USOP	0	8/3/2010	1	4	Hexatoma sp.	4
13	USOP	0	8/3/2010	1	4	Dicranota sp.	3
13	USOP	0	8/3/2010	1	4	Atherix sp.	1
13	USOP	0	8/3/2010	1	4	Cheumatopsyche sp.	8
13	USOP	0	8/3/2010	1	4	Ceratopsyche sparna	2
13	USOP	0	8/3/2010	1	4	Ceratopsyche slossonae	21
13	USOP	0	8/3/2010	1	4	Drunella cornutella	9
13	USOP	0	8/3/2010	1	4	Rhyacophila fuscula	1
13	USOP	0	8/3/2010	1	4	Brachycentrus americanus	4
13	USOP	0	8/3/2010	1	4	Leuctra sp.	11
13	USOP	0	8/3/2010	1	4	Sweltsa sp.	6
13	USOP	0	8/3/2010	1	4	Dolophilodes sp.	8
13	USOP	0	8/3/2010	1	4	Acentrella turbida	3
13	USOP	0	8/3/2010	1	4	Plauditus sp.	5
13	USOP	0	8/3/2010	1	4	Baetis flavistriga	4
13	USOP	0	8/3/2010	1	4	Baetis tricaudatus	1
13	USOP	0	8/3/2010	1	4	Eurylophella sp.	1
13	USOP	0	8/3/2010	1	4	Simulium sp.	1
13	USOP	0	8/3/2010	1	4	Heptagenia sp.	1
13	USOP	0	11/3/2010	1	1	Antocha sp.	2
13	USOP	0	11/3/2010	1	1	Baetis tricaudatus	1
13	USOP	0	11/3/2010	1	1	Brachycentrus americanus	5
13	USOP	0	11/3/2010	1	1	Cheumatopsyche sp.	1
13	USOP	0	11/3/2010	1	1	Dolophilodes sp.	1
-	<del>-</del> -	-	, -,		_	I	_

13	USOP	0	11/3/2010	1	1	Epeorus sp.	13
13	USOP	0	11/3/2010	1	1	Ephemerella aurivillii	2
13	USOP	0	11/3/2010	1	1	Ephemerella sp.	31
13	USOP	0	11/3/2010	1	1	Eurylophella funeralis	1
13	USOP	0	11/3/2010	1	1	Ceratopsyche ventura	3
13	USOP	0	11/3/2010	1	1	Isoperla sp.	6
13	USOP	0	11/3/2010	1	1	Lepidostoma sp.	5
13	USOP	0	11/3/2010	1	1	Paraleptophlebia sp.	4
13	USOP	0	11/3/2010	1	1	Rhyacophila fuscula	4
13	USOP	0	11/3/2010	1	1	Simulium sp.	1
13	USOP	0	11/3/2010	1	1	Maccaffertium vicarium	6
13	USOP	0	11/3/2010	1	1	Sweltsa sp.	8
13	USOP	0	11/3/2010	1	1	Taeniopteryx sp.	
		0	11/3/2010	1			1
13	USOP				1	Tallaperla sp.	4
13	USOP	0	11/3/2010	1	1	Undetermined Taeniopterygidae	1
13	USOP	0	11/3/2010	1	2	Brachycentrus americanus	2
13	USOP	0	11/3/2010	1	2	Cheumatopsyche sp.	2
13	USOP	0	11/3/2010	1	2	Diamesa sp.	1
13	USOP	0	11/3/2010	1	2	Epeorus sp.	13
13	USOP	0	11/3/2010	1	2	Ephemerella aurivillii	6
13	USOP	0	11/3/2010	1	2	Ephemerella sp.	29
13	USOP	0	11/3/2010	1	2	Eukiefferiella sp.	1
13	USOP	0	11/3/2010	1	2	Eurylophella funeralis	3
13	USOP	0	11/3/2010	1	2	Ceratopsyche alhedra	2
13	USOP	0	11/3/2010	1	2	Ceratopsyche slossonae	7
13	USOP	0	11/3/2010	1	2	Isogenoides sp.	2
13	USOP	0	11/3/2010	1	2	Isoperla sp.	4
13	USOP	0	11/3/2010	1	2	Lepidostoma sp.	8
13	USOP	0	11/3/2010	1	2	Paracapnia sp.	1
13	USOP	0	11/3/2010	1	2	Paraleptophlebia sp.	2
13	USOP	0	11/3/2010	1	2	Polypedilum aviceps	1
13	USOP	0	11/3/2010	1	2	Rhyacophila fuscula	2
13	USOP	0	11/3/2010	1	2	Rhyacophila minor	1
13	USOP	0	11/3/2010	1	2	Maccaffertium vicarium	7
13	USOP	0	11/3/2010	1	2	Sweltsa sp.	5
13	USOP	0	11/3/2010	1	2	Undetermined Perlodidae	1
13	USOP	0	11/3/2010	1	3	Baetis tricaudatus	2
13	USOP	0	11/3/2010	1	3	Brachycentrus americanus	4
13	USOP	0	11/3/2010	1	3	Cheumatopsyche sp.	2
13	USOP	0	11/3/2010	1	3	Epeorus sp.	19
13	USOP	0	11/3/2010	1	3	Ephemerella aurivillii	8
13	USOP	0	11/3/2010	1	3	Ephemerella sp.	35
13	USOP	0	11/3/2010	1	3	Ceratopsyche alhedra	3
13	USOP	0	11/3/2010	1	3	Ceratopsyche slossonae	4
13	USOP	0	11/3/2010	1	3	Isoperla sp.	7
13		0	11/3/2010		3	Lepidostoma sp.	
	USOP			1		•	3
13	USOP	0	11/3/2010	1	3	Polypedilum aviceps	1

1	Promoresia tardella	3	1	11/3/2010	0	USOP	13
1	Rhyacophila fuscula	3	1	11/3/2010	0	USOP	13
7	Maccaffertium vicarium	3	1	11/3/2010	0	USOP	13
1	Taeniopteryx sp.	3	1	11/3/2010	0	USOP	13
1	Tallaperla sp.	3	1	11/3/2010	0	USOP	13
1	Undetermined Taeniopterygidae	3	1	11/3/2010	0	USOP	13
2	Brachycentrus americanus	4	1	11/3/2010	0	USOP	13
1	Cricotopus/Orthocladius Complex	4	1	11/3/2010	0	USOP	13
25	Epeorus sp.	4	1	11/3/2010	0	USOP	13
2	Ephemerella aurivillii	4	1	11/3/2010	0	USOP	13
34	Ephemerella sp.	4	1	11/3/2010	0	USOP	13
1	Eukiefferiella sp.	4	1	11/3/2010	0	USOP	13
1	Eurylophella funeralis	4	1	11/3/2010	0	USOP	13
4	Ceratopsyche slossonae	4	1	11/3/2010	0	USOP	13
8	Isoperla sp.	4	1	11/3/2010	0	USOP	13
6	Lepidostoma sp.	4	1	11/3/2010	0	USOP	13
1	Leuctra sp.	4	1	11/3/2010	0	USOP	13
2	Paraleptophlebia sp.	4	1	11/3/2010	0	USOP	13
1	Polypedilum aviceps	4	1	11/3/2010	0	USOP	13
1	Promoresia tardella	4	1	11/3/2010	0	USOP	13
1	Rhyacophila fuscula	4	1	11/3/2010	0	USOP	13
1	Rhyacophila minor	4	1	11/3/2010	0	USOP	13
8	Maccaffertium vicarium	4	1	11/3/2010	0	USOP	13
1	Tallaperla sp.	4	1	11/3/2010	0	USOP	13