

**Loca**  
**GPS Co-**  
Date/Time

**Group 1 MayFlies - Three  
Tails - Ephemeroptera**

	Abundance Category (A-E)	Estimated Number	Relative Abundance
Ecdyonurus	A	3	1
Rhitrogena	absent	0	0
Heptagenia	absent	0	0
Ephemerellidae	absent	0	0
Caenis	A	1	1
Baetidae	absent	0	0
Ephemera_danica	E	100	5
Ephemeroptera_Other	absent	0	0
Relative Total			
Abundance		7	
Number of Types		3	

Group 1 Sub-Score	<b>8</b>	7
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**Group 3 Caddis Cased and  
Uncased**

	Abundance Category (A-E)	Estimated Number	Relative Abundance
Hydropsychidae	A	5	1
Polycentropidae	absent	0	0
Rhyacophilidae	A	2	1
Philopotamidae	absent	0	0
Limnephilidae	C	20	3
Sericostomatidae	absent	0	0
Glossosomatidae	absent	0	0
Lepidostomatidae	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Other Trichoptera	absent	0	0
Relative Total			
Abundance		5	
Number of Types		3	

Group 3 Sub-Score	<b>4</b>	5
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**Group 5 Asellus**

	Abundance Category (A-E)	Estimated Number	Number
Asellus	common	20	21

Group 5 Sub-Score	<b>0</b>
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AST SSCS Score	<b>12</b>
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Final Characterisation:

<b>AT RISK</b>
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**ation**  
**ordinates**

16/06/2022 19:00

<b>Group 2 Stoneflies - Two Tails - Plecoptera</b>	Abundance Category (A-E)	Estimated Number	Relative Abundance
Leuctra	absent	0	0
Isoperla	absent	0	0
Amphinemura	absent	0	0
Perla	absent	0	0
Dinocras	absent	0	0
Other Plecoptera	absent	0	0
Other Plecoptera	absent	0	0
Other Plecoptera	absent	0	0
Relative Total			
Abundance		0	
Number of Types		0	
<b>Group 2 Sub-Score</b>			<b>0</b>

<b>Group 4 GOLD+</b>	Abundance Category (A-E)	Estimated Number	Relative Abundance
Snail 1 e.g. Lymnaea	absent	0	0
Snail 2 e.g. Potamopyrgus	absent	0	0
Snail 3 e.g. Planorbis	C	20	3
Snail 4 e.g. Ancyliidae	absent	0	0
Snail 5 ..Other	absent	0	0
Worm 1 e.g. Lumbriculidae	absent	0	0
Worm 2 e.g. Eiseniella	A	2	1
Worm 3 e.g. Naididae (aka Tubificidae)	B	6	2
Non-biting Midge Larva (Chironomidae)	absent	0	0
Larvae (Diptera)	absent	0	0
Red Chironomus (blood worm)	B	6	2
Blackfly Larva (Simuliidae)	D	55	4
Tipulidae (Daddy Long Legs)	absent	0	0
Leeches	A	2	1
Flatworms	absent	0	0
Relative Total			
Abundance		13	
Number of Types		6	
<b>Group 4 Sub-Score</b>			<b>13</b>

The Most Common Species (NOT USED IN SCORING)	
Baetidae (e.g. Baetis rhodani) 3-tails -	
Mayfly with SHORTER middle tail	absent
Gammaridae (shrimp-like - Swims on its s	absent

Group	Scores	At Risk
<b>Group 1 MayFlies - Three Tails - Ephemeroptera</b>	8	
<b>Group 2 Stoneflies - Two Tails - Plecoptera</b>	0	
<b>Group 3 Caddis Cased and Uncased</b>	4	
<b>Group 4 GOLD+</b>	0	
<b>Group 5 Asellus</b>	0	17
AST SSCS Score	12	17
		17
		17

Water Temp

Air Temp

Flowrate 0.5m/s

Okay      Max Score

19      32  
19      32  
19      32  
19      32

absent      absent  
A            few  
B            common  
C  
D  
E  
Present