

Location Top

GPS Co-

Date/Time 1/07.

Group 1 MayFlies - Three Tails - Ephemeroptera

	Abundance Category (A-E)	Estimated Number	Relative Abundance
Ecdyonurus	absent	0	0
Rhitrogena	absent	0	0
Heptagenia	B	18	2
Ephemerellidae	absent	0	0
Caenis	absent	0	0
Baetidae	absent	0	0
Ephemera_danica	E	100	5
Ephemeroptera_Other	absent	0	0
Relative Total			
Abundance		7	
Number of Types		2	

Group 1 Sub-Score	8	7
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Group 3 Caddis Cased and Uncased

	Abundance Category (A-E)	Estimated Number	Relative Abundance
Hydropsychidae	B	14	2
Polycentropidae	absent	0	0
Rhyacophilidae	A	1	1
Philopotamidae	absent	0	0
Limnephilidae	absent	0	0
Sericostomatidae	absent	0	0
Glossosomatidae	absent	0	0
Lepidostomatidae	absent	0	0
Other Trichoptera	A	3	1
Other Trichoptera	A	1	1
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		4	

Group 3 Sub-Score	6	5
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Group 5 Asellus

	Abundance Category (A-E)	Estimated Number	Number
Asellus	few	12	20

Group 5 Sub-Score	2
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AST SSCS Score	20
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Final Characterisation:

NOT AT RISK

Paddys Strand

ordinates
/2021 7pm

Group 2 Stoneflies - Two Tails - Plecoptera	Abundance Category (A-E)	Estimated Number	Relative Abundance
Leuctra	B	19	2
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		2	
Number of Types		1	
Group 2 Sub-Score			4
			2

Group 4 GOLD+	Abundance Category (A-E)	Estimated Number	Relative Abundance
Snail 1 e.g. Lymnaea	C	32	3
Snail 2 e.g. Potamopyrgus	absent	0	0
Snail 3 e.g. Planorbis	absent	0	0
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	8	2
Non-biting Midge Larva (Chironomidae)	absent	0	0
Larvae (Diptera)	absent	0	0
Red Chironomus (blood worm)	absent	0	0
Blackfly Larva (Simuliidae)	D	51	4
Tipulidae (Daddy Long Legs)	absent	0	0
Leeches	absent	0	0
Flatworms	absent	0	0
Relative Total			
Abundance		10	
Number of Types		4	
Group 4 Sub-Score			0
			10

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	B

Group	Scores	At Risk
Group 1 MayFlies - Three Tails - Ephemeroptera	8	
Group 2 Stoneflies - Two Tails - Plecoptera	4	
Group 3 Caddis Cased and Uncased	6	
Group 4 GOLD+	0	
Group 5 Asellus	2	17
AST SSCS Score	20	17
		17
		17

Water Temp 16

Air Temp 22

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