

River invertebra monitoring for

Sampler/organisation	Ian Banks
Site name	Addingham
River	Wharfe (Sandpit Pool)
Grid reference	SE 08075 51412
Monitoring Group Coordinator	Kathleen Roberts

		Month 1		Month 2	
Date		21 May 2024			
Recorded by		Ian Banks			
		Category	Est. number*	Category	Est. number*
Caddisflies	Cased caddisfly	A	1		
	Caseless caddisfly	B	12		
Up-wing flies	Mayfly (Ephemeraidae)	A	1		
	Blue-winged olive (Ephemereidae)	A	2		
	Flat-bodied up-wings (Heptageniidae)	B	90		
	Olives (Baetidae)	C	100		
Stoneflies	Stoneflies	B	30		
Freshwater shrimp	<i>Gammarus</i>				
SCORE		12			
https://riverlevels.uk/river-wharfe-nesfield-with-langbar-addingham#.Y4XcqH3P2qk		0.27 Falling Temp 17 °C Est			

Note the category and estimate the numbers of each group from the sample, for example:

If less than ten Cased caddis: enter Category A and estimate the number

If between 10 and 100 Caseless caddis: enter Category B and estimate the number to the nearest 10

If between 100 and 1000 Mayflies: enter Category C and estimate the number to the nearest 100

If more than 1000 Olives: enter Category D and estimate the number to the nearest 1000

Abundance	Category	Estimated Number *
1-9	A	Quick count
10-99	B	Nearest 10
100-999	C	Nearest 100
Over 1000	D	Nearest 1000