

**SAMPLING METHODS**

<b>SAMPLE</b>	<b>COLLECTION METHOD</b>	<b>COLLECTION DEVICE</b>	<b>FLOW/VOLUME</b>	<b>SAMPLING INTERVAL</b>	<b>START</b>	<b>FINISH</b>	<b>FILTRATION</b>
<b>Rainfall</b>	Bulk sample	Continuously open, 57.5 cm dia, plastic collector with anti-bird protection with 24 x 250 ml polypropylene bottles for automated sample collection at 7 hourly intervals	Rainfall amounts from 12.5 cm diameter ground-level tipping bucket raingauge at Carreg Wen automatic weather station	7 hourly	6-Mar-07	27-Jan-09	Lab
<b>Stream water</b>	"Spot" samples	Xian automatic sampler with 24 bottles programmed to collect 500 ml samples at 7 hourly intervals into high density polypropylene bottles	CEH stream (flume) gauges used according to hydrological network.	7 hourly	6-Mar-07	27-Jan-09	Lab