







Ain't no mountain high enough Saving the Upland summer mayfly

Craig Macadam

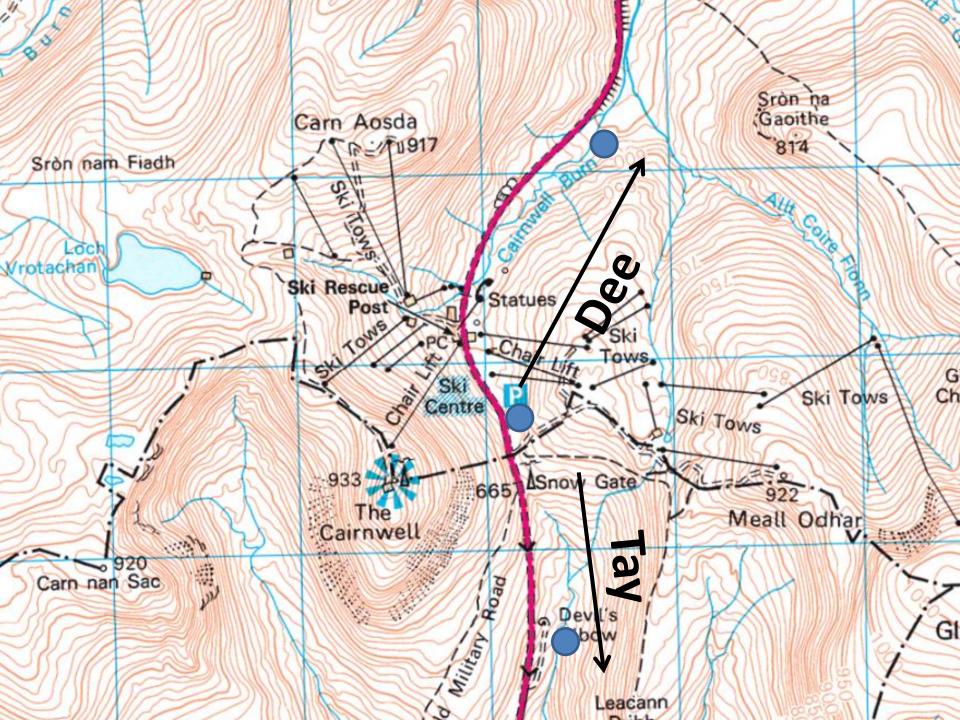
www.buglife.org.uk
@buzz_dont_tweet



Ameletus inopinatus

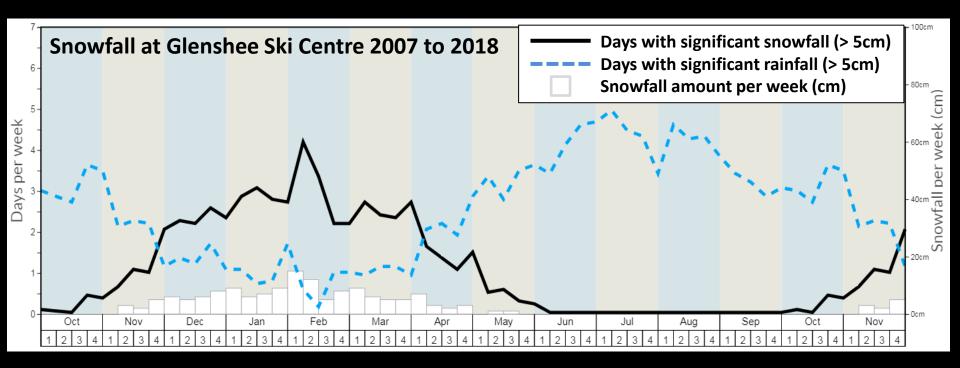










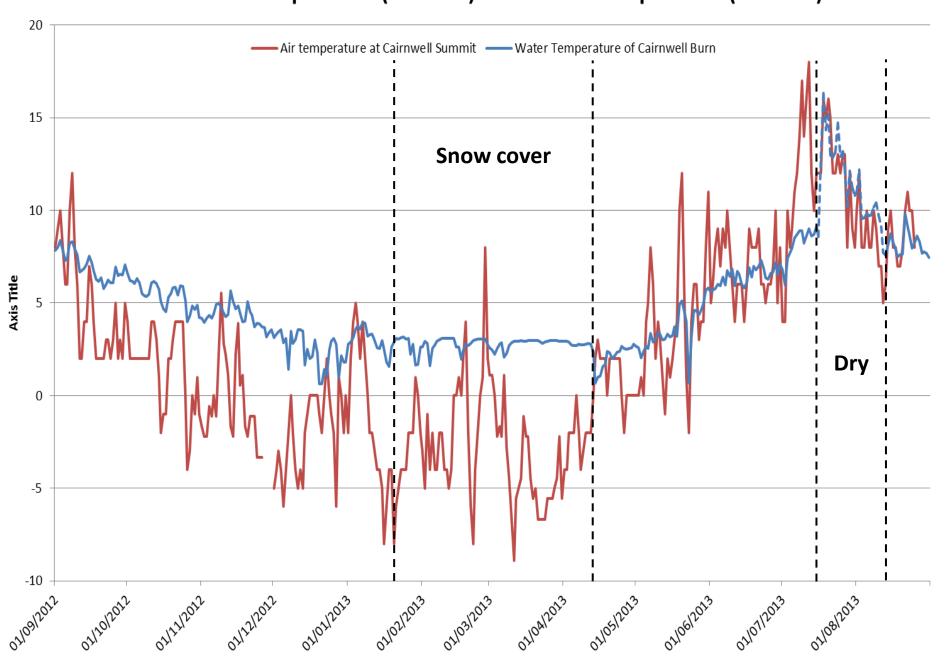


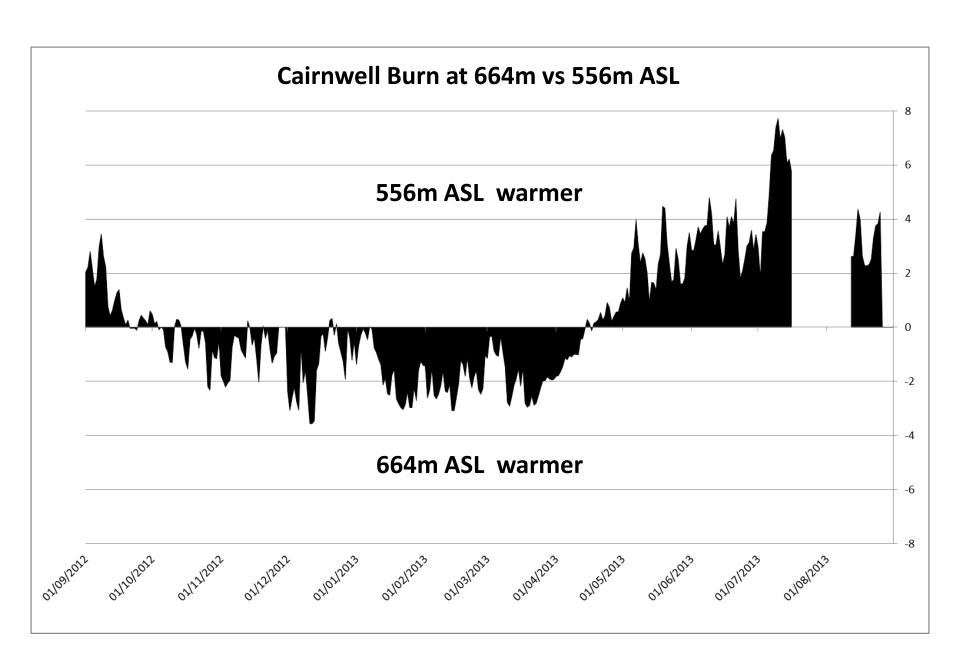


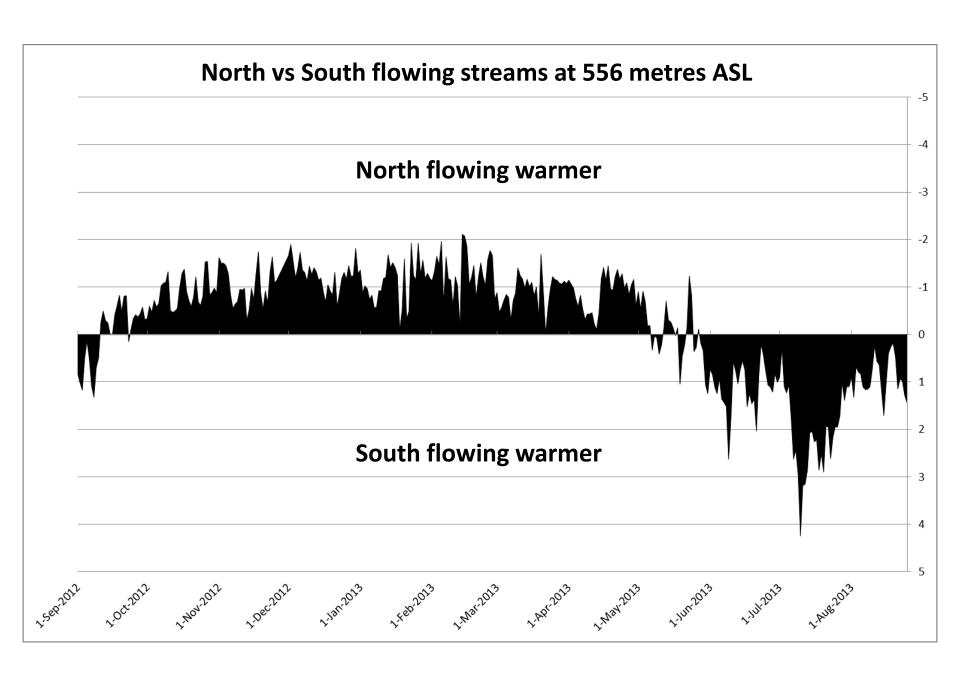




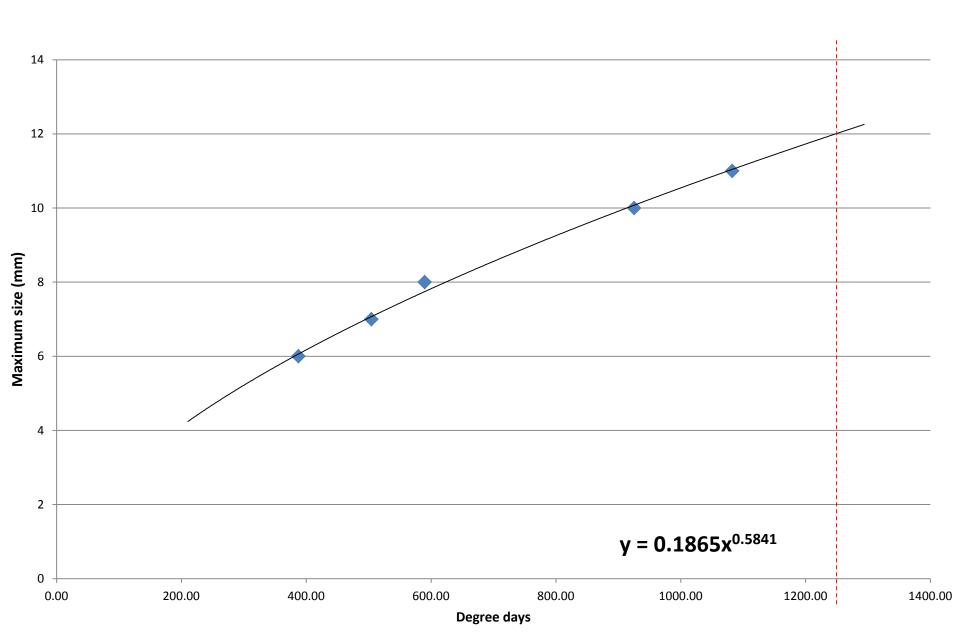
Mean water temperature (at 664m) vs Mean air temperature (at 928m)





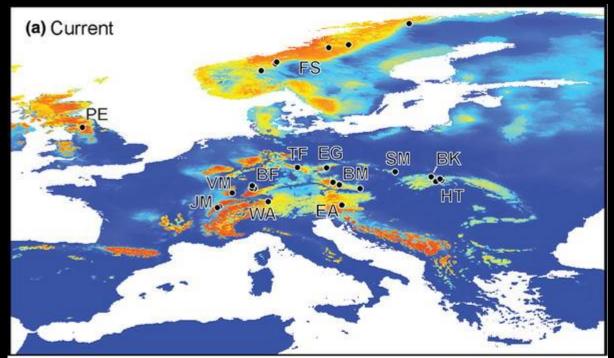


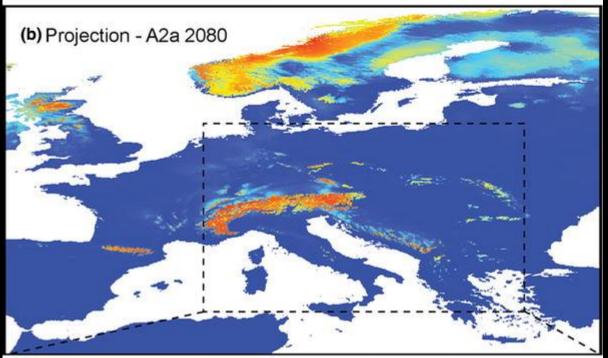
Growth of Ameletus inopinatus



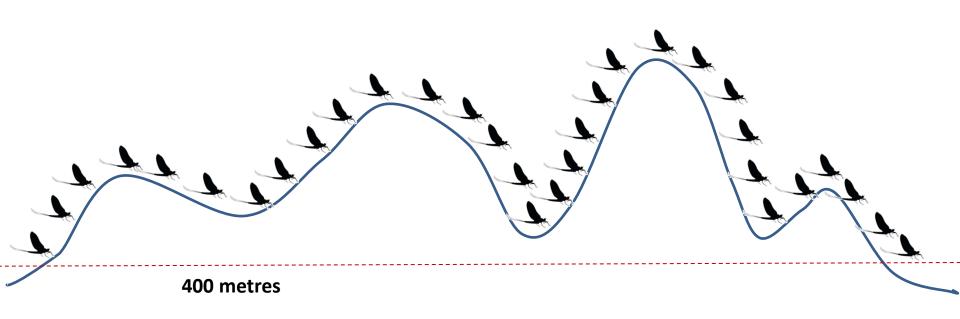
Degree days



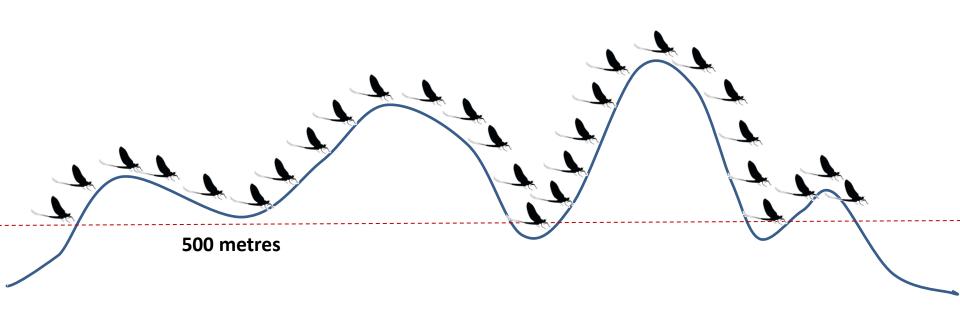




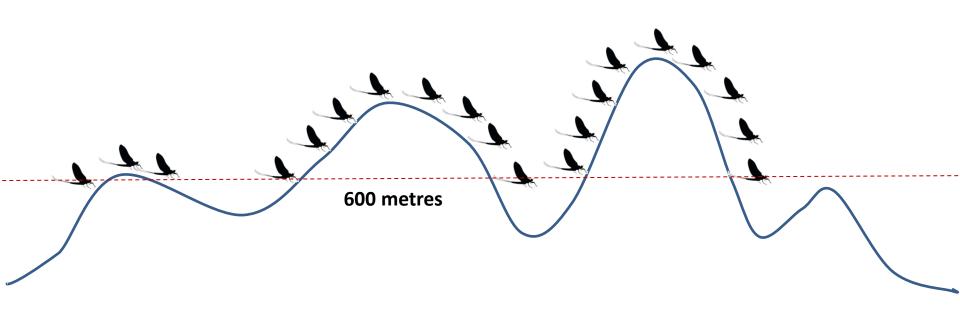




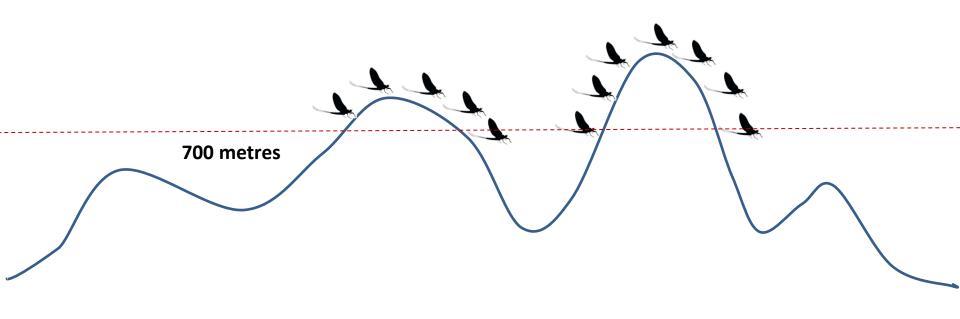




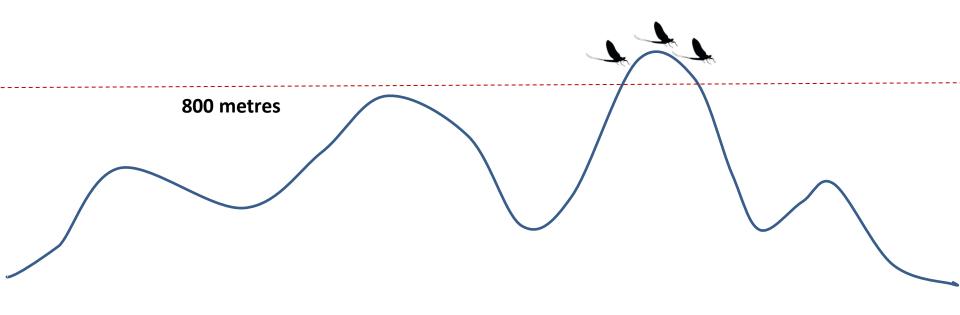




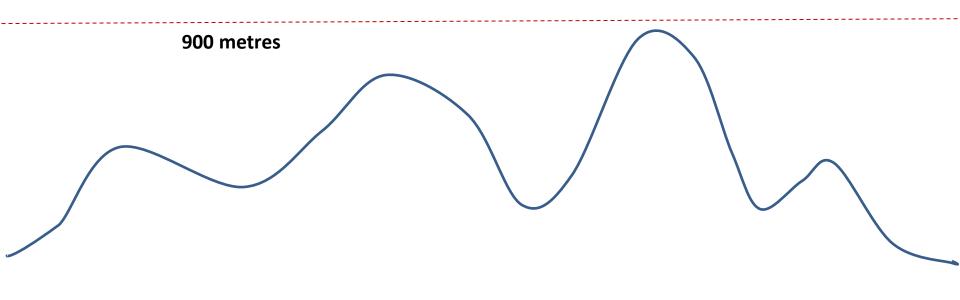






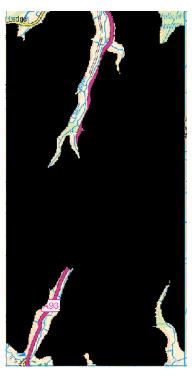


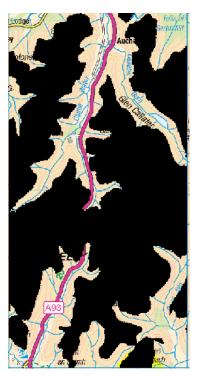










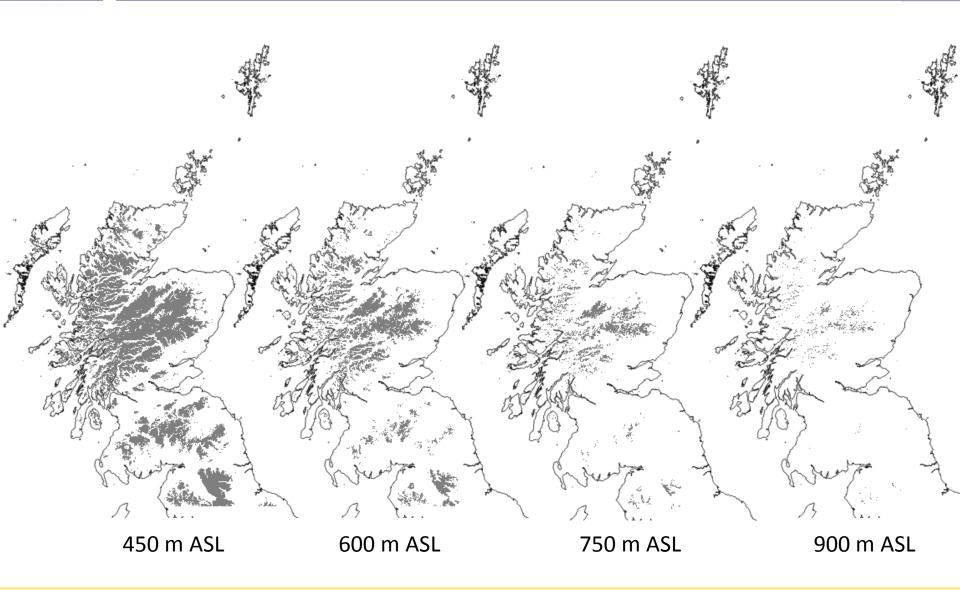






100% suitable 126km (100%) 450 m ASL 90% suitable 79km (63%) 600 m ASL 63% suitable 33km (26%) 750 m ASL 25% suitable 7km (6%) 900 m ASL 6% suitable 3km (3%)







Keeping cool

marinescotland

TOPIC SHEET NUMBER 91

V

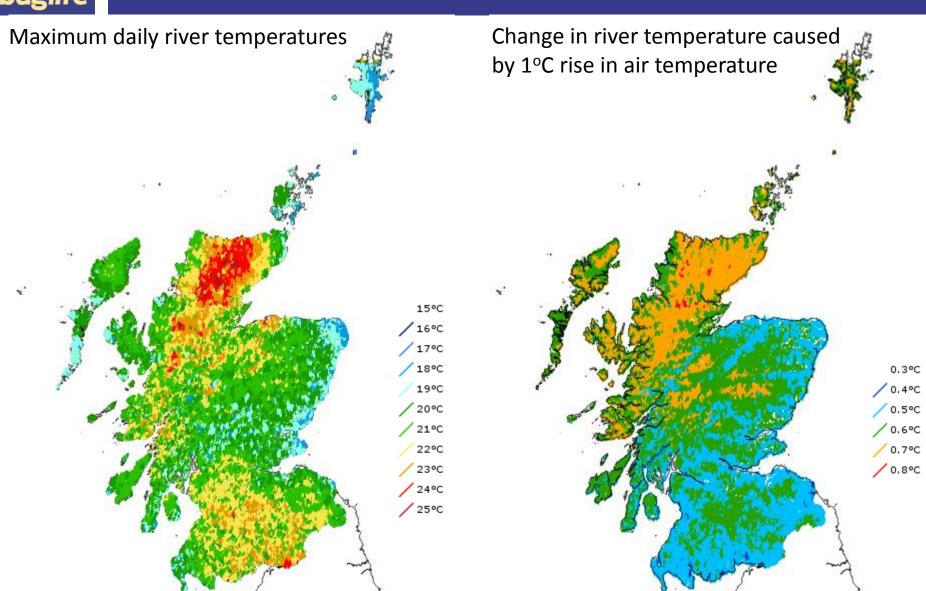


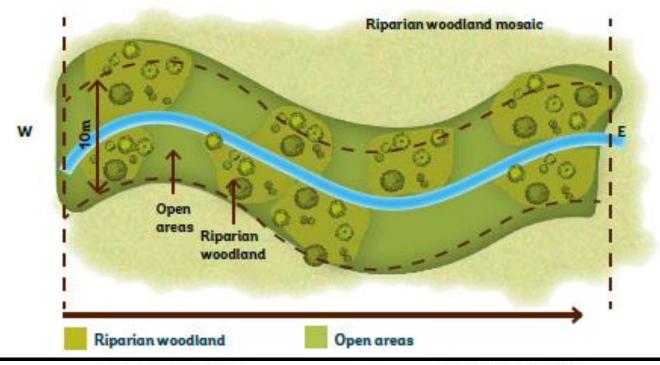
WHERE SHOULD WE PLANT TREES TO PROTECT RIVERS FROM HIGH WATER TEMPERATURES?

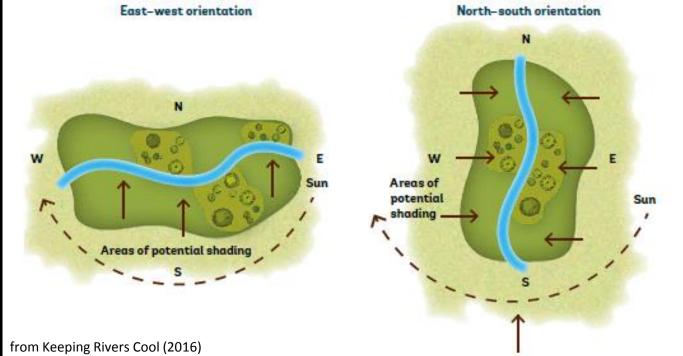


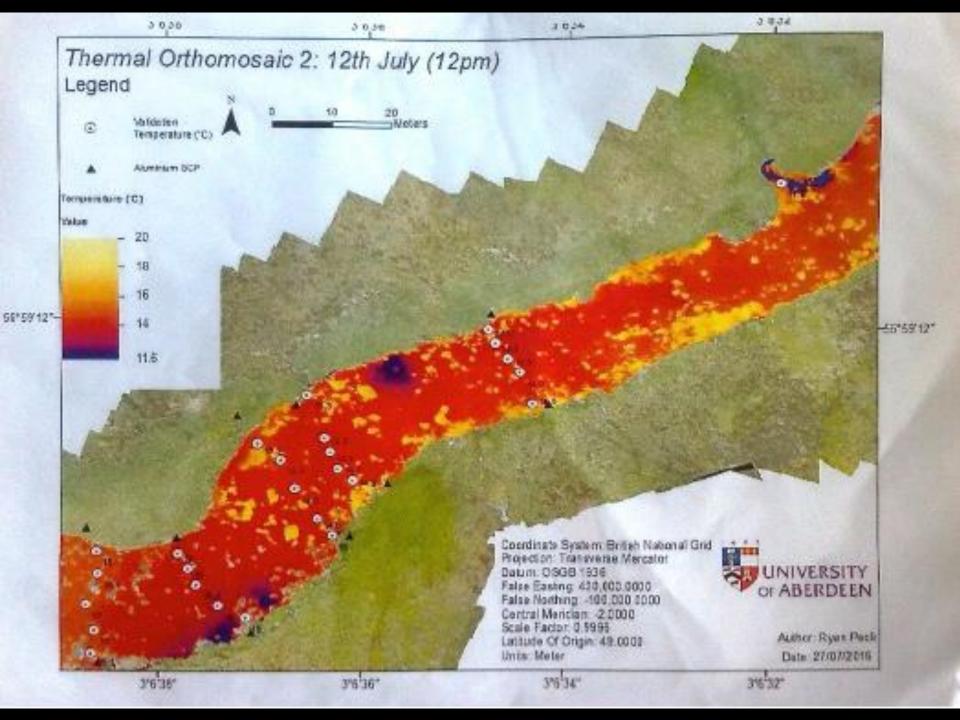


Keeping cool













Further Information

Practical Guidance

Keeping Rivers Cool: A Guidance Manual

Creating riparian shade for climate change adaptation

February 2016







Keeping Rivers Cool

Getting ready for climate change by creating riparian shade

WOODLAND TRUST

V.2 01/10/12











craig.macadam@buglife.org.uk

www.buglife.org.uk

Tel: 01786 460360

