Essex Wildlife Trust
Adult Courses 2017

Glow-worms: Ecology, Habitat Management and Surveying
Leader: Tim Gardiner
Venue: Chafford Gorges Visitor Centre
Friday 23rd June
7.00pm – 11.00pm (approx.)

Protecting **Wildlife** for the Future and for the People of Essex

Course Details & Outline

Course description:

Glow-worms are one of the most intriguing beetles, with their green glow a magical feature of summer evenings throughout the UK. Come and learn about the lifecycle and ecology of Glow-worms and find out how to actively manage habitats to increase their numbers. The course will focus on identifying larval and adult (glowing females) stages at Chafford Gorges Nature Park, which has one of the largest remaining Glow-worm populations in Essex. A short classroom session will be followed by evening searches for larvae and glowing females on the reserve, which will form part of the ongoing Essex Glow-worm Survey. The course will be an excellent chance to see Glow-worms in the wild and find out what you can do to help conserve them and monitor their numbers. Signed copies of the Essex Glow-worm book will be available.

Course outline:

19.00 - 19.15 Tea & Coffee
19.15 - 20.30 Classroom session on the ecology of Glow-worms
20.30 - 22.00 Survey of Glow-worm larvae on the reserve
22.00 - 23.00 Survey of adult female Glow-worms on the reserve

All course outlines as guidance only, subject to change at the tutor's discretion

About your course leader:

Dr Tim Gardiner has been studying Glow-worms since 2001 when he initiated the Essex Glow-worm Survey whilst working as an ecological researcher at Writtle College near Chelmsford. Since leaving the College he has worked as an ecology lecturer at Nottingham Trent University and currently works for the Environment Agency as a biodiversity officer. The Essex Glow-worm Survey has involved co-ordinating volunteer recorders undertaking standard transect counts and submitting records so that we now have a clear understanding of the distribution of Glow-worms in the county and whether numbers are declining or not. Tim has recently summarised the results from the first 10 years of the survey in a book published by the British Naturalists Association titled 'Glowing, glowing, gone?

What to bring:

Sturdy footwear suitable for muddy conditions (walking boots or Wellingtons), warm, waterproof clothes suitable for the weather conditions and a torch, as we will be surveying during the evening. Tea/coffee and biscuits available.

About the Trust:

Essex Wildlife Trust is the county's leading conservation charity. It has more than 35,800 members, manages and protects over 8,400 acres of land on 87 nature reserves and 2 nature parks and runs 11 visitor centres. The aim of Essex Wildlife Trust is to Protect Wildlife for the Future and for the People of Essex. It is supported financially by members, local businesses and grant making organisations. It is one of the largest of the 47 county wildlife trusts that work together throughout the British Isles as The Wildlife Trusts.

Essex Wildlife Trust was established in 1959 and has grown from strength to strength, always striving to protect wildlife for the future and for the people of Essex. Through Living Landscapes and Living Seas we are broadening our reach, working with landowners, local communities and partners to help achieve conservation of wildlife across land and sea and inspiring people to take individual action for wildlife.

Help the Trust:

Join Essex Wildlife Trust as a member

Your support is vital for securing a future for the wildlife and people of Essex. Simply access our website to join on line or contact Abbotts Hall Farm, contact details on next page.

Surveying

Details of our surveys can be provided by visiting our website at www.essexwtrecords.org.uk

Events

To see all the events taking place across the county access our website.

Volunteering

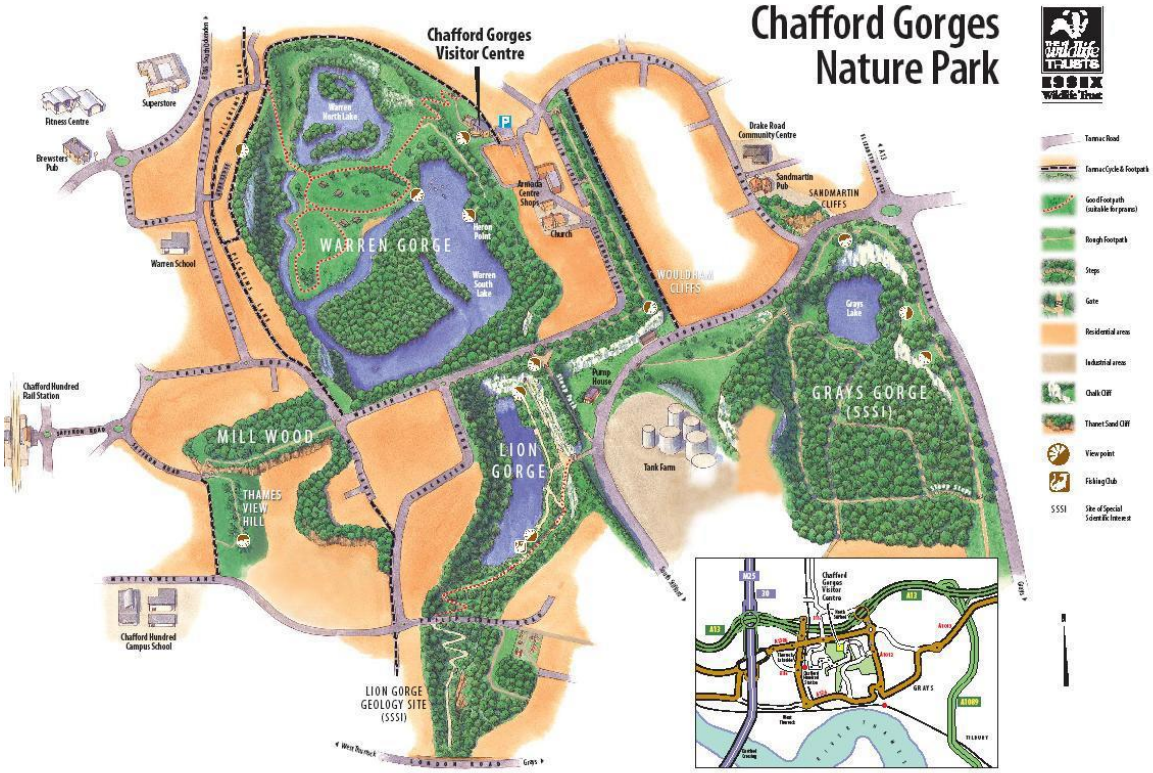
If you can give some of your time to help support the work of the Trust contact our Volunteers Co-ordinator on 01621 862960 or email volunteering@essexwt.org.uk

Enquiries to:

Abbotts Hall Farm, Great Wigborough, Colchester, Essex. CO5 7RZ
Telephone: 01621 862960
Email: admin@essexwt.org.uk
Website: www.essexwt.org.uk

Course Location:

Chafford Gorge Visitor Centre
Drake Road
Chafford Hundred
Grays
Thurrock
Essex
RM16 6RG



Cancellation of Events:

If we cancel an event your donation relating to the event will be refunded.
If you cancel an event booking more than 48 hours beforehand and ask for your donation to be refunded or transferred to an alternative event, we will be happy to do so.
If you cancel an event booking less than 48 hours beforehand please do not ask for your donation to be refunded, because by then we will be committed to run the event and unable to fill your place/s.