

Relevant Work Experience

Reserves Management Works (Woods & Heaths Team)

Jan 2020 – Current

Norfolk Wildlife Trust | Salary £80pd

I currently perform works as a contractor for the NWT Woods & Heaths team based at Foxley Wood. Duties I have undertaken so far include: Clearing wind-blown trees (using my own chainsaw, ticket and PPE), Coppicing, Scrub removal and pesticide application (I hold Pa6/aw), Operating machinery including: Timberwolf tracked chipper, Tractor and Trailer (using my Tractor ticket) and Iron horse (including winch).

Volunteer: Skilled Operative

Aug 19 – Jan 2020

Norfolk Wildlife Trust | Salary £None

I offered my tickets, skills and conservation experience to Norfolk Wildlife Trust as a volunteer at Foxley Wood. I performed coppicing, leading smaller groups on Corporate Days, pesticide application, using machinery (iron horse, brush cutter, chainsaw etc), lighting fires for burning brash, un/hitching trailer, processing of products for sale from coppice (stakes, binders & faggots) and more.

Work-Based Conservation Trainee

April 16 – May 17

Natural England | Salary £Apprentice

I worked for Natural England as a Trainee Reserves Warden on 6x NNR's, 2x of which were Wetland sites (Woodwalton and Holme Fens). I also achieved a Level 2 Diploma in Environmental Conservation and gained a multitude of practical tickets. I gained direct experience in: Practical habitat management, working best practises (Environmental impact and health & safety), leading a variety of volunteer/corporate groups, infrastructure assessment; maintenance and repair, fencing, biological surveying work, tractor use, pesticide application, chainsaw works, feeding/moving stock and much more.

NNR Voluntary Warden

March 14 – Oct 18

Natural England | Salary £None

I volunteered 2-3 days a week as a Reserves Warden on a suite of local reserves. The experience I gained led to me being offered the Trainee Reserves Warden placement (above). I assisted with events and open days, practical habitat management, moving grazing stock, conducting infrastructure assessments/repairs, fencing, ATV driving and more.

Estate Fencing Operative

Feb 15 – May 15

The Traditional Company | Salary £18kpa

I was part of a team that installed premium iron-wrought fencing to a highly professional standard. I learnt how to conduct myself safely on a variety of different work-sites including: Building sites, Private residences, Estates and Properties worth £multi-millions. Additionally I learnt how to Arc-Weld, operate petrol generators & paint-guns, perform lawn-edging and also assisted with a £1m Landscaping project.

Knowledge, Skills & Experience

Knowledge

Countryside Management

Working to Management Plans: - A (typically 5 year) plan for enhancing & protecting a sites' key features/species.

Woodland Management: - Thinning, Coppicing, Basic Tree surveys, Deer impact awareness.

Wetland Management: - Water Table recording and manipulation, Reed bed management, Bracken control, Foot-traffic control to protect ground & nesting birds.

Grassland Management: - Awareness of NVC, Moving & feeding grazing stock, mowing/grazing meadows and compartments (on- rotation), Species monitoring (flower counts).

General – Habitat creation; protection & enhancement, maintenance & servicing of infrastructure; tools & vehicles, Biological surveying, Fencing, Basic public access & rights of way (Rides clear, sensitive areas protected from foot traffic, bridleways fenced off from livestock), Visitor experience & interaction and more.

Health & Safety- Legislation & Best Practise

Health & Safety at Work Act, PPE, PUWER, COSHH, RIDDOR, Site Security, Risk-assessments, Lone-working procedures, Leading others, Emergency Plan & Response, Storage & transport of fuel; tools; chemicals etc and more.

Skills & Experience

Fencing & Estate Maintenance

Repairing and erecting fencing (post & rail, iron-wrought estate, panel, stock (+line & netting), deer enclosure)
Replacing a footbridge
Extending a storage shed
Installing dog-litter bins on concrete plinths
Constructing duckboards and benches
Hanging gates (single & double)
Performing Infrastructure assessment and repairs

Grassland Management

Using a Tractor +PTO's & Basic Implements:

Ryetec Cut & Collect machine
Bush-hog rotary cutter
Flail arm
Grass turner
Vikon mower and front-end loader to 'push and gather' on undulating ground (minimum ground damage)

Other:

Strimming, brush-cutting and clearing saw
Reed cutting & controlled burning
Scrub removal
Push mowers
Application of herbicides using a knapsack sprayer (PA6/Aw)

Woodland Management

Felling ('small trees' up to 380mm)
Coppicing
Thinning
Basic tree surveys & valuing veteran trees
Deer Impact Awareness
Clearing rides and lines of sight for Deer Stalkers

Chainsaw Certificate

I hold NPTC equivalents to CS30/31 (small trees)
I have direct experience felling safely alongside:
- Volunteer groups (including mental handicap), as part of a group of trained operators and as a contractor
I use my own Chainsaw PPE consisting of boots, trousers, gloves and hat/ear-defenders

Biological Surveying

Butterfly Transects on 4x different NNR's
Organised and led a team from Natural England Peterborough Office in the annual Pasque-Flower count
Lead contact on-site for Tansy Beetles (*Chrysolina Graminis*)
- The results of my Tansy Beetle surveys were published in a report published by Dr Geoff Oxford (University of York), on behalf of the Tansy Beetle Action Group, and my name is listed in the acknowledgements.
Additional: Raptor Count, Great Crested Newt Survey, Moth Trapping session

Leading Volunteers

I have experience leading a number of different volunteer groups:

'Regular' volunteer groups, Corporate groups, a group with mental handicaps, a volunteer group from a different reserve and I was also volunteer co-ordinator for a new team for a short time.

When leading a group I endeavour to:

Re-read all associated risk assessments
Have the emergency plan & a first aid kit to hand
Take a roll-call using a sign-in sheet
Issue a health & safety talk (aka a 'tool-talk')
Check that everyone has the correct PPE in proper working order
Give clear & concise instructions then take any questions/make sure everyone understands
Ensure safe working practises are adhered to at all times

References

Current Role – Woods & Heaths Contractor

Mr Steve Collin - Email: stevec@norfolkwildlifetrust.org.uk

Natural England - Trainee Reserves Warden

Mr Tim Sutton – Telephone: 01780 444704 – Email: Tim.Sutton@naturalengland.org.uk

Postal Address: Natural England, Old NCC Highways Depot, A47; Near Duddington, Stamford, Lincolnshire, PE9 3QA

Qualifications & Certificates

Traineeship	Awarding Body & Credits	Date Attained
Work-based Environmental Conservation (Level 2)	City & Guilds / Warwickshire College	2017
- List of Modules:		
Monitoring Health and Safety	3 Credits	-
Maintain & Develop Personal Performance	2 Credits	-
Establish & Maintain Effective Working Relationships	2 Credits	-
Maintain Environmental Good Practise at Work	3 Credits	-
Communicating with the Public & Others	3 Credits	-
Promote Responsible Public Use of the Environment	4 Credits	-
Conduct & Report a Field Survey for Animals	4 Credits	-
Construct, Maintain & Repair Post and Rail Fencing	4 Credits	-
Carry Out Habitat Management	7 Credits	-
Carry Out Habitat Management for Woodland	3 Credits	-
Carry Out Habitat Management for Wetland	3 Credits	-
Tickets & Certificates	Awarding Body	Date Attained
Trailer Towing (B+E)	DVLA	2017
Felling & Processing Trees up to 380mm	City & Guilds / NPTC	2017
Chainsaw Maintenance & Cross-Cutting	City & Guilds / NPTC	2017
Valuing & Managing Veteran Trees	Natural England / VETree Workshop	2017
Tractor Driving +Implements, PTO's & Basic Loader	Lantra Awards	2016
First Aid at Work	St. John Ambulance	2016
Application of Pesticides (PA6/AW)	City & Guilds / NPTC	2016
Safe Use of Pesticides (PA1)	City & Guilds / NPTC	2016
4x4 Off Road Driving (Professional)	Lantra Awards	2016
Sit-In ATV's (Skid Steer) Including Loads	Lantra Awards	2016
Basic Tree Survey & Inspection	Lantra Awards	2016
Brushcutters Maintenance & Operation	Lantra Awards	2014
University	Awarding Body	Date Attained
Diploma Of Higher Education (BSc Network Technology)	University of Central Lancashire	2007 – 2009
Higher National Diploma (Computing)	University of Central Lancashire	2005 - 2007

Details

Full Name Mr Thomas Bowers (Tom - Preferred)
Address 19 Lime Kiln Close, Newton Flotman, Norwich, Norfolk, NR15 1PL
Phone 07794934078 (Mobile) | 01508 471181 (Home)
Email tbowers3186@hotmail.co.uk
D.O.B 03/01/1986
Marital Status Single
Dependents N/A
Driving License Full UK, Clean, held since Feb 2010 (B+E included)
Own Vehicle Yes
Availability Available to start from 1st April 2020 (flexible)