



Spring Field Dark Skies Eco Camp



Our Environmental Statement.

Our objective is to manage this campsite to be as Carbon Neutral as possible and minimise activities causing pollution. Below are just some of the Planet Friendly activities carried out behind the scenes on the campsite. We hope that your holiday on this Eco Green site will be pleasurable and being "Green", you have saved some environmental pollution during your stay.

Spring Field Campsite operates as a "Certificated Site" authorised and licenced by Go Explore and Rural England. Our licence does not permit permanent structures like shower blocks or non-movable buildings. When you enter the campsite, you are automatically enrolled as a member of "Go Explore" and when you leave your membership expires.

- Electricity here is generated from a commercial Solar array on our farm buildings visible just across the field. The prime objective is not to use any power from the National Grid. **But it needs your help!**
- Electrical storage is used to maintain supplies throughout the night. Our electricity does cost more per KWH/unit to produce and distribute than direct from the National Grid. We hope you appreciate why this is so. **Please use electricity thoughtfully, economically and prevent wastage.**
- **ELECTRICITY ECO USE POLICY..... Please don't use overnight heaters which may damage our electrical supply infrastructure which has limited capacity especially at night.**
- Surplus Solar power generated during the day is exported to the National Grid, at present about 60%, further reducing our Carbon footprint. All our hot water for showers is solar powered. Lighting on the site is LED. Some have motion sensors; others are dimmed further saving power.
- In the event of a shortfall of power in bad weather, winter or high demand by site users, we have a standby generator which uses **Green HVO fuel**. This produces 90% less CO2 ~ 30% less Nox2 than diesel fuel and is a 100% renewable resource. Its 40% more expensive to run on HVO fuel than using standard diesel fuel oil.
- The lawn mowers maintaining our grass also run on **Green HVO fuel** minimising local pollution.
- **Water update. 4-2025.** Due to Shropshire CC statutory regulations regarding frequent testing of private water supplies to the public and the exorbitant cost of their compulsory testing requirements, sadly it's no longer financially viable to provide our lovely pure water to you. We have reluctantly changed the water supplying the camping field to Severn Trent mains water supply. Our private water supply passes all the tests but the high recurring costs by SCC deem it impractical to supply the public with our beautiful water. This runs against our independent Eco intentions and it's a case of Big-Brother forcing this upon us against our wishes. **Our borehole water continues to supply our own house as it has done since 1947!**
- Waste water from toilets, showers and washing processes passes through an **aerobic** and then an **anaerobic** living reedbed complex. These two different bacterial processes neutralise distinctive undesirable waste chemicals from the drainage. This ensures we don't pollute the ground water table or any streams locally. A costly infrastructure investment taking up a large area of land, truly Green and purified by naturally renewable growing plants (Phragmites Australis). You can see the Reed-Bed system in the lower field behind the wooden fence. Yellow Flag Iris flowers around the evaporation pond are not for show, they take up remaining trace nitrates further purifying the water. The pond has its own Micro-Eco system and is clean enough for the sensitive Giant Gunera plant, Water Lillies, fish, Newts (protected), Frogs, Toads, Dragon and Damsel Flies. Also, the chance of wild ducks nesting and successfully hatching ducklings here. The occasional Grey Heron fishing the pond, though not the friend of the little ducklings it eats as a tasty snack!
- The North West Field for the past 2 years has been left wild and uncut to attract and provide habitat and hunting grounds for Birds of Prey who dive onto small mammals living in the tall grasses. It will be cut in the Autumn after wild flower seeding.
- Wood for our Fire-Pits comes from our own resources, processed by our neighbour and has minimal transport miles. A fully renewable resource. Outsourced firewood may have many carbon miles to be produced and not be environmentally friendly.
- General refuse waste (**Red Skip Bin**) by the gate is processed by an outside contractor certifying "**100% Zero to Landfill.**" Higher service costs than sending waste to landfill but surely more environmentally sustainable.
- Cans, plastic and glass are separated for recycling **Purple Bin**, paper and cardboard. **Blue Bag.**

By design, this campsite is less polluting and we believe more sustainable in the long term. Hopefully you support our objectives having read and seen how we operate the site. Please leave us feedback accordingly through your booking agent or Google. **By separating your waste into the appropriate bins**, using biodegradable detergents, economical use of electricity and water, you are also doing your bit. We continue to work behind the scenes to make us even more independent. A 5-10KW wind turbine is in the planning stage to enhance our Off Grid over-night generating capacity.

This is not a Green Washing exercise.....

it's the sustainable way forward for our planet

