**Types of land on the property**: about 7 acres of meadow, mature woodland, sapling woodland, heathland, pond, orchard and vegetable plot, wrapped around a 2-acre riverbank donated to the Environment Agency to be managed as a Grade 1 rewilding reserve. All organic since 2015.



## Biodiversity Inventory, end of Year 1 \*

Large mammals	Small mammals	Amphibians	Birds	Butterflies	Insects
Large, antlered deer Roe deer Large wild boar Fox	Wildcat Pine martin Dormice Shrews Voles Moles Harvest mice Field mice	Nesting pair of Green & Yellow snakes ('Couleuvre Verte et Jaune', 1.5 metres long) Collared snakes ('Couleuvre a Collier', 1 metre long) Countless frogs Toads 'Reinette' Frog (rare) Yellow & Black Salamander (rare) Lizards 'Ocellé' Lizards (rare)	Nesting Red Kites Nesting Nuthatches Nesting Black Redstart Nesting Cuckoos Nesting Bluetits Nesting Hoopoes Pair of Barn Owls Tawny Owl Screech Owls Green Woodpecker Great Spotted Woodpecker Wild duck Jay Thrush Nightingale Golden Oriole Firecrest Migrating Cranes (twice-yearly flocks) Stork Unidentified Warblers	Fritillaries, diverse types (rare) Marsh Fritillary (rare) Duke of Burgundy (rare) Rare Swallowtail Red Admiral White Admiral Black & White Small White Marbled White Little Blue Brimstones	Bees Large Black Carpenter Bee Bumble Bees, various species Orange-Backed Bumble Bee Honey-Bees Diverse wild bees Diverse wasp & hornet species  Pair of Praying Mantis Field Crickets True Crickets Metallic ground beetles Shield beetles Dragonflies Water Boatmen

<sup>\*</sup> Not mentioning the most common plant and wildlife species, which are also present, nor decorative 'garden' flowers and shrubs.

Trees	Wildflowers	Mushrooms	Heathland	Organic Orchard	Organic Veg Plot
Giant Oaks Giant Linden Giant Poplar Giant Larch Giant Alder Giant Maple Field Maple Giant Maritime Pine White Birch Other Birch Willow Hazel Hornbeam Holly Yew Sweet Chestnut 'False' Acacia Katalpa Arbutus	Wild Orchids Pyramidal Orchid Tongue Orchid Unidentified Orchid  Wild Cyclamen Wild Violets Wild Primulas Cowslips Ragged robin Yellow Vetch Celandine Black-spotted Clover Bladderwort Speedwell Forget Me Not Ramson Poppy Bugle Wild Redcurrant Hairy Rock-Cress Dwarf Wild Pansy White Campion Arum Lily Lords & Ladies Tassel Hyacinth Fox & Cubs Wild Clary Ground ivy Lungwort Wood Spurge Wild Evening Primrose Upright Red Clover Common Vetch Wild Strawberry Shrubby Cinqfoil Yarrow Butcher's Broom	Yellow Boletus Red Cracked Boletus Black Earthstar Warted Puffball Common Puffball Shaggy Inkcap 'Coulemelles' Deadly Nightcap Field Mushrooms Tree fungus, diverse species	Red Heather White Heather Tall Heather Gorse Broom Wild Honeysuckle Yellow Iris Wild Viburnum Oak saplings Birch saplings Maritime Pine saplings	Grape vines, 3 species Apples, 3 species Crab Apple Plums, 4 species Cherries, 3 species Pear, 2 species Quince Persimmon Fig Lemon Strawberries Olianthus berries	Tomatoes, 4 species Turnips Radishes Squash Rocket Lamb's lettuce Mixed lettuces White-stem Chard Red-stem Chard Mint Rosemary Sage Thyme Lemon thyme

## **Our guiding principles**

Organic: never any chemical pesticide, herbicide or other chemicals, anywhere on the property

Rewilding: rarely mowing or weeding green areas; letting grasses and wildflowers ('weeds') grow tall; letting leaves, flowers, fruit and seeds stay on plants and hedges where specific wildlife species need them; tolerating an 'overgrown', wild, abandoned look compared to most properties

<u>Permaculture</u>: recycling compost and rainwater; 'no-dig' where possible to protect soil structure; natural mulching; growing from own seeds; letting plants self-seed; only growing 'native' plants; removing overly dominant non-native species such as leylandii and bracken; a domestic lifestyle where we avoid buying newly manufactured things (clothes, furniture, gadgets, etc.), instead reusing, repairing, adapting and repurposing items; never wasting anything, especially food, water or fuel

<u>Food-growing</u>: for ourselves, growing native vegetables, fruit and herbs for the house; for the butterflies, bees, insects and birds, letting their plant-foods grow 'wild' as they need them, especially in the wildflower meadow; most of our own other food is bought from small local producers, organic where possible, always with high welfare standards

<u>Sustainable fuel</u>: using a high-efficiency woodburner for heating using our own timber (ie. growing much more new deciduous, native timber annually than we burn)

<u>Animals as equals</u>: never killing any creatures, insects or amphibians anywhere on the property; we adopted two feral kittens born on the property, got them spayed and vaccinated, and share our daily lives closely with them in the house, learning many things from them through cross-species communication