

## MOAT FARM

Moat Farm is a 270 acre Low Weald farm run specifically for wildlife and biodiversity. We have 95 acres of unimproved species rich meadows which are abundant with birds, bees, butterflies, crickets, grasshoppers and many other insects.



### Longhorn Cattle

We have a small herd of Longhorn Cattle – a once threatened native breed, which we use for conservation grazing. They calve once a year. We have sold our offspring to the Kent Wildlife Trust Bison Project and some will be going for beef of the highest quality.



### Woodland

We have 150 acres of semi-natural ancient woodland which, with careful woodland management, is now a Nightingale hot spot and also its open grassy rides are abundant with butterflies, Dormice, Harvest Mice, Tawny Owls and many woodland birds and invertebrates.

The careful coppicing we undertake feeds our Biomass Boiler which heats four houses and our farm office.





The above photograph shows the creation of woodchip from felled trees to heat the houses.



### **Leaky Woody Dams**

Our farm is part of the River Beult catchment. We have built 24 leaky woody dams in both Harp Meadows and Street End Wood. This is to help with the retention of cleaner water in the landscape, habitat creation and drought resilience all of which will help to reduce flooding in downstream areas like Yalding.



### **Ponds**

We have approx 30 ponds which can be found on the farm in various stages of succession, they are a haven for dragon and damsel flies, toads, frogs and newts. Also Kingfisher, ducks, numerous invertebrates and water plants. The farm mammals use the water for drinking and include fallow and roe deer, badgers, foxes, water voles and many others.





### **Free Range Chickens**

We have 10 Laying Hens and 2 Cockerels living in a secure enclosure safe from foxes in our Heritage Orchard.



### **Wildlife Garden**

Our Wildlife Garden won the Gold Award in the Kent Wildlife 2012 Garden Competition and is a haven for pollinators.





Wildlife & Biodiversity are our key objectives

For Visiting Schools we can offer

The importance of pollinators .

The importance of water.

The importance of healthy soil.

The importance of our woodland for storing carbon, and the wildlife as well as producing heat for four houses.

The importance of our hedgerows which we look after for wildlife corridors and carbon storage.

The importance of carbon storage in our wildflower meadows.

Our home reared low output high quality beef from our conservation grazers.

All these aspects can be incorporated into science, geography, maths and caring for animals.

We have converted Jake's Barn to an indoor classroom for use if the weather is bad.



## Award Certificates

