

## **WILDLIFE AND PLANT LIFE LISTS PROVIDED BY JON BURNELL**

### **WILDLIFE**

#### **BEES AND WASPS**

Amblytelos armatorius  
Andrena 5 plus sp  
Apis mellifera  
Bombus Hortorum  
Bombus humilus  
Bombus lapidaries  
Bombus lucorum  
Bombus Monticola  
Bombus pascuroum  
Bombus pratorum  
Bombus sylvavum  
Bombus Terrestris  
Dolichovespula media  
Eucera longicornis  
Eumenes coarctatus  
Megachille centuncularis  
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Nomada 2 Plus sp  
Pimpla hypochondrica  
Vespa crabro  
Vespula vulgaris

#### **BIRDS**

Barn Owl  
Blackbird  
Blackcap  
Blue Tit  
Brambling  
Bullfinch  
Carrion Crow  
Chaffinch  
Chiffchaff  
Coal Tit  
Common Buzzard  
Eurasian Jay  
Fieldfare  
Goldfinch  
Great Spotted Woodpecker  
Great Tit  
Green Woodpecker  
Grey Heron  
Hobby  
House Martin  
House Sparrow  
Jackdaw

Kestrel  
Lesser Whitethroat  
Kingfisher  
Linnet  
Little Egret  
Longtailed Tit  
Magpie  
Mallard  
Mistle Thrush  
Moorhen  
Nightingale  
Nuthatch  
Peregrine Falcon  
Red Kite  
Redpoll  
Redwing  
Reed Bunting  
Song Thrush  
Sparrowhawk  
Starling  
Swallow  
Swift  
Tawny Owl  
Tree Creeper  
Water Rail  
Whitethroat  
Willow Warbler

The field does seem to be on a Migratory path, as in September I often see 300 + Swallow flying and Gaggles of Geese flying over. In 2015 there was a large flock of Ring Ouzel came through and stayed in the Orchard behind Kiln Field for a few days. A Hen Harrier, a pair of Longtailed Duck and Rough Legged Buzzard have also been seen flying over (L T Duck heard more than seen!) There have been a few sightings of Lesser Spotted Woodpecker though I have not seen one there myself?

## **BUTTERFLIES**

Brimstone  
Brown Argus  
Clouded Yellow  
Comma  
Common Blue Butterfly  
Gatekeeper  
Green-veined white  
Holly Blue  
Large White  
Marbled White  
Meadow Brown  
Orange-tip  
Painted Lady  
Peacock

Purple Hairstreak  
Red Admiral  
Ringlet  
Silver-washed Fritillary  
Small Copper  
Small Heath  
Small Tortoiseshell  
Small white  
Speckled Wood  
Small Skipper  
Large Skipper  
Essex Skipper  
Clouded Yellow Helice  
Small Copper (f. *Caeruleo-punctata*)

### **DRAGONFLIES**

Common Blue Damselfly  
Large Red Damselfly  
Hairy Dragonfly  
Common Darter  
Ruddy Darter  
Southern Hawher  
Migrant Hawker  
Broad-bodied Chaser  
Four-spotted Chaser  
Azure Damselfly  
White-legged Damselfly  
Golden-ringed Dragonfly  
Lesser Emperor Dragonfly

### **HOVERFLIES**

C. *Bicinctum*  
Chrysotoxum *cautum*  
E. *Horticola*  
E. *Latifasciata*  
E. *Luniger*  
E. *Nemorum*  
Episyrphus *balteatus*  
Eristalis *tenax*  
Eupeodes *corolle*  
H. *Hybridus*  
Helophilus *pendulus*  
Melanostoma *salare*  
Myathropa *florea*  
P. *albimanus*  
P. *granditarsis*  
P. *pelatus*  
Platycheirus *rosarum*  
Rhingia *campestris*  
Sphaerophoria *interrupta*

Syphus Sp?  
Syrirta pipiens  
V. Inanis  
V. Inflata  
V. Pellucens  
Volucella bombylans  
Xanthogramma pedissequum  
Xylota segnis

There is a few unidentified, could you also add that all are identified from Photos.( I don't collect and pin )  
This has been a very rich site due to the Orchards becoming overgrown and the amount of dead wood and trees.

### **REPTILES**

Slow Worm  
Grass Snake  
Common Lizard

### **SPIDERS**

Daddy-long Legs  
Dysdera crocata  
Garden Spider  
Harvestman  
Labyrinth  
Orb weaver  
Piisaura mirabilis  
Wasp Spider  
Wolf Spider

Every year there are Grass Snakes basking in the sun in the Pond and Viviparous (Common) Lizard in the grass on the banks and in and around different log piles.

Thank you for getting the maintenance guys to put branches over the top, I haven't seen the Snake yet but a few Common Lizards have been basking there.

### **PLANT LIFE**

#### **PLANTS IN THE POND**

Yellow Flag Iris  
Soft Rush  
Water Mint  
Reed Mace (Typha Latifolia)  
Marsh marigold

## **PLANTS IN FIELD**

Common Vetch  
Mallow  
Common Knapweed  
Silver weed  
Himalayan Balsam  
Nipplewort  
Hedge Mustard  
Hogweed  
Bluebell  
Common Ragwort  
Lords and Ladies  
Wild Angelica  
Ragged Robin  
Scarlet Pimpernel  
Stictwort (common & Greater)  
Primrose  
Red & White Clover  
Cowslip  
Common Field Speedwell  
Hop Trefoil  
Common Birds-foot Trefoil  
Field Scabious  
Various Common Grasses  
Stinging Nettles

There has been a real difference each year with the plants. Three or Four years ago we had loads of large Michaelmas-daisy, Two Years ago a mass of Birds-foot Trefoil and Red Clover.

Last year the Knapweed really took over. I would like to be able to have the Red Clover and Common Birds-foot Trefoil back, but not really sure how to go about it.

Please find a link to plantlife road verge pdf guide:

<https://www.plantlife.org.uk/uk/our-work/publications/road-verges-last-refuge-for-some-of-our-rarest-wild-plants>

The main plants are pollen rich to attract Bees, Hoverflies and Butterflies etc. Thistles, Foxgloves, Cowslip, Sorrel (common and sheeps), Cuckooflower, Charlock, Hedge Mustard, Kidney Vetch, Meadow Vetch and Horseshoe Vetch. Lucerne and Red Clover. Most of these plants are abundant in Kiln Field and do a great job attracting pollinators.