

Summary of IWNHAS Surveys of Pig Leg Lane Nature Reserve

9th July 2017 Pig Leg Lane, Ryde

Pig Leg Lane is a Gift to Nature site to the south of Ryde, bordered on the east side by the Monkton Mead brook and to the west by Weeks Lane. Extensive scrub clearance took place last winter and this has opened up paths through the site. At the time of our visit the meadows were very flowery, and we recorded a total of 135 plant species.

Of particular note was Fragrant Agrimony (*Agrimonia procera*) which many of us would have ticked off on our lists as the more frequently occurring and familiar Common Agrimony (*Agrimonia eupatoria*) had not Eric Clement drawn our attention to us and explained how to distinguish the two species. The 'fragrant' in the name refers to the lemon scent released on crushing the foliage. The other feature examine is the shape of the fruit. The fruit of Common Agrimony is conical with grooves running all the any down and the characteristic hooked bristles are more-or-less upright; the fruits of Fragrant Agrimony are more bell-shaped with the grooves extending about ¾ of the way along the fruit and the hooked bristles are reflexed (bent backwards).

A number of year ago, Galingale (*Cyperus longus*) was introduced to one of the ponds on the site and although the pond had dried up at the time of our visit, the Galingale was flowering well.

Birds	Dunnock		13 June 2017 IWNHAS	
	Robin: included fledged youngster		13 June 2017 IWNHAS	
	Wren		13 June 2017 IWNHAS	
	Chiff Chaff		13 June 2017 IWNHAS	
	Whitethroat		13 June 2017 IWNHAS	
	Blackcap		13 June 2017 IWNHAS	
	Long Tailed Tit		08 June 2017 IWNHAS	Party of 14
	Greenfinch		13 June 2017 IWNHAS	
	Goldfinch		13 June 2017 IWNHAS	
Mammals	Rabbit		13 June 2017 IWNHAS	
	Mole		13 June 2017 IWNHAS	
Bacteria	Pseudomonas on creeping thistle		13 June 2017 IWNHAS	
Botany	Acer campestre	Field Maple	08 July 2017 IWNHAS	
	Acer pseudoplatanus	Sycamore	08 July 2017 IWNHAS	

	<i>Achillea millefolium</i>	Yarrow	08 July 2017 IWNHAS	
	<i>Agrimonia eupatoria</i>	Agrimony	08 July 2017 IWNHAS	
	<i>Agrimonia procera</i>	Fragrant Agrimony	08 July 2017 IWNHAS	
	<i>Agrostis capillaris</i>	Common Bent	08 July 2017 IWNHAS	
	<i>Alliaria petiolata</i>	Garlic Mustard	08 July 2017 IWNHAS	
	<i>Anagallis arvensis</i>	Scarlet Pimpernel	08 July 2017 IWNHAS	
	<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	08 July 2017 IWNHAS	
	<i>Arctium lappa</i>	Greater Burdock	08 July 2017 IWNHAS	
	<i>Arctium minus</i>	Lesser Burdock	08 July 2017 IWNHAS	
	<i>Arrhenatherum elatius</i>	False Oat-Grass	08 July 2017 IWNHAS	
	<i>Artemisia vulgaris</i>	Mugwort	08 July 2017 IWNHAS	
	<i>Arum maculatum</i>	Lords-and-Ladies	08 July 2017 IWNHAS	
	<i>Asplenium scolopendrium</i>	Hart's-tongue	08 July 2017 IWNHAS	
	<i>Bellis perennis</i>	Daisy	08 July 2017 IWNHAS	
	<i>Brachypodium sylvaticum</i>	False-brome	08 July 2017 IWNHAS	
	<i>Bromus commutatus</i>	Meadow Brome	08 July 2017 IWNHAS	
	<i>Bromus hordeaceus</i>	Soft-brome	08 July 2017 IWNHAS	
	<i>Calystegia sepium</i>	Hedge Bindweed	08 July 2017 IWNHAS	
	<i>Capsella bursa-pastoris</i>	Shepherd's-purse	08 July 2017 IWNHAS	
	<i>Carex divulsa</i>	Grey Sedge	08 July 2017 IWNHAS	
	<i>Carex flacca</i>	Glaucous Sedge	08 July 2017 IWNHAS	
	<i>Carex otrubae</i>	False Fox-sedge	08 July 2017 IWNHAS	
	<i>Carex pendula</i>	Pendulous Sedge	08 July 2017 IWNHAS	
	<i>Carex sylvatica</i>	Wood-sedge	08 July 2017 IWNHAS	
	<i>Centaurea nigra</i>	Common Knapweed	08 July 2017 IWNHAS	
	<i>Centaurea scabiosa</i>	Greater Knapweed	08 July 2017 IWNHAS	
	<i>Centaurium erythraea</i>	Common Centaury	08 July 2017 IWNHAS	
	<i>Centaurium pulchellum</i>	Lesser Centaury	08 July 2017 IWNHAS	

	<i>Cerastium fontanum</i>	Common Mouse-ear	08 July 2017 IWNHAS	
	<i>Circaea lutetiana</i>	Enchanter's-nightshade	08 July 2017 IWNHAS	
	<i>Cirsium arvense</i>	Creeping Thistle	08 July 2017 IWNHAS	
	<i>Cirsium palustre</i>	Marsh Thistle	08 July 2017 IWNHAS	
	<i>Cirsium vulgare</i>	Spear Thistle	08 July 2017 IWNHAS	
	<i>Convolvulus arvensis</i>	Field Bindweed	08 July 2017 IWNHAS	
	<i>Conyza floribunda</i>	Bilbao's Fleabane	08 July 2017 IWNHAS	
	<i>Cornus sanguinea</i>	Dogwood	08 July 2017 IWNHAS	
	<i>Corylus avellana</i>	Hazel	08 July 2017 IWNHAS	
	<i>Crataegus monogyna</i>	Hawthorn	08 July 2017 IWNHAS	
	<i>Cynosurus cristatus</i>	Crested Dog's-tail	08 July 2017 IWNHAS	
	<i>Cyperus longus</i>	Galingale	08 July 2017 IWNHAS	
	<i>Daucus carota</i>	Carrot	08 July 2017 IWNHAS	
	<i>Dipsacus fullonum</i>	Wild Teasel	08 July 2017 IWNHAS	
	<i>Dryopteris filix-mas</i>	Male-fern	08 July 2017 IWNHAS	
	<i>Epilobium hirsutum</i>	Great Willowherb	08 July 2017 IWNHAS	
	<i>Epilobium parviflorum</i>	Hoary Willowherb	08 July 2017 IWNHAS	
	<i>Equisetum arvense</i>	Field Horsetail	08 July 2017 IWNHAS	
	<i>Euonymus europaeus</i>	Spindle	08 July 2017 IWNHAS	
	<i>Eupatorium cannabinum</i>	Hemp-agrimony	08 July 2017 IWNHAS	
	<i>Euphorbia amygdaloides</i>	Wood Spurge	08 July 2017 IWNHAS	
	<i>Filipendula ulmaria</i>	Meadowsweet	08 July 2017 IWNHAS	
	<i>Fraxinus excelsior</i>	Ash	08 July 2017 IWNHAS	
	<i>Galium aparine</i>	Cleavers	08 July 2017 IWNHAS	
	<i>Galium palustre</i>	Marsh-bedstraw	08 July 2017 IWNHAS	
	<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	08 July 2017 IWNHAS	
	<i>Geranium robertianum</i>	Herb-Robert	08 July 2017 IWNHAS	
	<i>Geum urbanum</i>	Wood Avens	08 July 2017 IWNHAS	

	<i>Glechoma hederacea</i>	Ground-ivy	08 July 2017 IWNHAS	
	<i>Hedera helix</i>	Common Ivy	08 July 2017 IWNHAS	
	<i>Helminthotheca echioides</i>	Bristly Oxtongue	08 July 2017 IWNHAS	
	<i>Heracleum sphondylium</i>	Hogweed	08 July 2017 IWNHAS	
	<i>Holcus lanatus</i>	Yorkshire-fog	08 July 2017 IWNHAS	
	<i>Hordeum secalinum</i>	Meadow Barley	08 July 2017 IWNHAS	
	<i>Hypericum perforatum</i>	Perforate St John's-wort	08 July 2017 IWNHAS	
	<i>Hypericum tetrapterum</i>	Square-stalked St John's-wort	08 July 2017 IWNHAS	
	<i>Ilex aquifolium</i>	Holly	08 July 2017 IWNHAS	
	<i>Iris pseudacorus</i>	Yellow Iris	08 July 2017 IWNHAS	
	<i>Juncus effusus</i>	Soft-rush	08 July 2017 IWNHAS	
	<i>Juncus inflexus</i>	Hard Rush	08 July 2017 IWNHAS	
	<i>Lapsana communis</i>	Nipplewort	08 July 2017 IWNHAS	
	<i>Laurus nobilis</i>	Bay	08 July 2017 IWNHAS	
	<i>Lepidium draba</i>	Hoary Cress	08 July 2017 IWNHAS	
	<i>Leucanthemum vulgare</i>	Oxeye Daisy	08 July 2017 IWNHAS	
	<i>Ligustrum vulgare</i>	Wild Privet	08 July 2017 IWNHAS	
	<i>Lolium perenne</i>	Perennial Rye-grass	08 July 2017 IWNHAS	
	<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil	08 July 2017 IWNHAS	
	<i>Malus pumila</i>	Apple	08 July 2017 IWNHAS	
	<i>Matricaria discoidea</i>	Pineappleweed	08 July 2017 IWNHAS	
	<i>Melilotus altissimus</i>	Tall Melilot	08 July 2017 IWNHAS	
	<i>Mentha aquatica</i>	Water Mint	08 July 2017 IWNHAS	
	<i>Mercurialis perennis</i>	Dog's Mercury	08 July 2017 IWNHAS	
	<i>Myosotis arvensis</i>	Field Forget-me-not	08 July 2017 IWNHAS	
	<i>Odontites vernus</i>	Red Bartsia	08 July 2017 IWNHAS	
	<i>Oenanthe crocata</i>	Hemlock Water-dropwort	08 July 2017 IWNHAS	

	<i>Oenanthe pimpinelloides</i>	Corky-fruited Water-dropwort	08 July 2017 IWNHAS	
	<i>Phleum pratense</i>	Timothy	08 July 2017 IWNHAS	
	<i>Plantago lanceolata</i>	Ribwort Plantain	08 July 2017 IWNHAS	
	<i>Plantago major</i>	Greater Plantain	08 July 2017 IWNHAS	
	<i>Poa annua</i>	Annual Meadow-grass	08 July 2017 IWNHAS	
	<i>Polygonum aviculare</i>	Knotgrass	08 July 2017 IWNHAS	
	<i>Polypodium vulgare</i>	Polypody	08 July 2017 IWNHAS	
	<i>Polystichum setiferum</i>	Soft Shield-fern	08 July 2017 IWNHAS	
	<i>Potentilla anserina</i>	Silverweed	08 July 2017 IWNHAS	
	<i>Potentilla reptans</i>	Creeping Cinquefoil	08 July 2017 IWNHAS	
	<i>Prunella vulgaris</i>	Selfheal	08 July 2017 IWNHAS	
	<i>Prunus spinosa</i>	Blackthorn	08 July 2017 IWNHAS	
	<i>Pulicaria dysenterica</i>	Common Fleabane	08 July 2017 IWNHAS	
	<i>Quercus cerris</i>	Turkey Oak	08 July 2017 IWNHAS	
	<i>Quercus ilex</i>	Evergreen Oak	08 July 2017 IWNHAS	
	<i>Ranunculus acris</i>	Meadow Buttercup	08 July 2017 IWNHAS	
	<i>Ranunculus repens</i>	Creeping Buttercup	08 July 2017 IWNHAS	
	<i>Rosa canina</i> agg.	Dog-rose	08 July 2017 IWNHAS	
	<i>Rubus fruticosus</i> agg.	Bramble	08 July 2017 IWNHAS	
	<i>Rumex conglomeratus</i>	Clustered Dock	08 July 2017 IWNHAS	
	<i>Rumex crispus</i>	Curled Dock	08 July 2017 IWNHAS	
	<i>Rumex obtusifolius</i>	Broad-leaved Dock	08 July 2017 IWNHAS	
	<i>Salix caprea</i>	Goat Willow	08 July 2017 IWNHAS	
	<i>Salix cinerea</i>	Grey Willow	08 July 2017 IWNHAS	
	<i>Sambucus nigra</i>	Elder	08 July 2017 IWNHAS	
	<i>Scrophularia nodosa</i>	Common Figwort	08 July 2017 IWNHAS	
	<i>Senecio erucifolius</i>	Hoary Ragwort	08 July 2017 IWNHAS	

	<i>Senecio jacobaea</i>	Common Ragwort	08 July 2017 IWNHAS	
	<i>Senecio sylvaticus</i>	Heath Groundsel	08 July 2017 IWNHAS	
	<i>Silene dioica</i>	Red Campion	08 July 2017 IWNHAS	
	<i>Sison amomum</i>	Stone Parsley	08 July 2017 IWNHAS	
	<i>Sisymbrium officinale</i>	Hedge Mustard	08 July 2017 IWNHAS	
	<i>Solanum dulcamara</i>	Bittersweet	08 July 2017 IWNHAS	
	<i>Sonchus asper</i>	Prickly Sow-thistle	08 July 2017 IWNHAS	
	<i>Sonchus oleraceus</i>	Smooth Sow-thistle	08 July 2017 IWNHAS	
	<i>Stachys sylvatica</i>	Hedge Woundwort	08 July 2017 IWNHAS	
	<i>Stellaria graminea</i>	Lesser Stitchwort	08 July 2017 IWNHAS	
	<i>Symphytum officinale</i>	Common Comfrey	08 July 2017 IWNHAS	
	<i>Symphytum orientale</i>	White Comfrey	08 July 2017 IWNHAS	
	<i>Tamus communis</i>	Black Bryony	08 July 2017 IWNHAS	
	<i>Taraxacum</i> agg.	Dandelion	08 July 2017 IWNHAS	
	<i>Trifolium fragiferum</i>	Strawberry Clover	08 July 2017 IWNHAS	
	<i>Trifolium pratense</i>	Red Clover	08 July 2017 IWNHAS	
	<i>Trifolium repens</i>	White Clover	08 July 2017 IWNHAS	
	<i>Ulmus procera</i>	English Elm	08 July 2017 IWNHAS	
	<i>Urtica dioica</i>	Common Nettle	08 July 2017 IWNHAS	
	<i>Vicia cracca</i>	Tufted Vetch	08 July 2017 IWNHAS	
	<i>Vicia hirsuta</i>	Hairy Tare	08 July 2017 IWNHAS	
	<i>Vicia sativa</i> subsp. <i>nigra</i>	Narrow-leaved Vetch	08 July 2017 IWNHAS	
	<i>Vicia tetrasperma</i>	Smooth Tare	08 July 2017 IWNHAS	
Microfungi	<i>Erysiphe alphitoides</i>	on Oak	08 July 2017 IWNHAS	New for site
	<i>Erysiphe heraclei</i>	on Hogweed	08 July 2017 IWNHAS	New for site
	<i>Melampsora caprearum</i>	on Goat willow	08 July 2017 IWNHAS	New for site
	<i>Phoma hedericola</i>	on Ivy	08 July 2017 IWNHAS	

	<i>Phragmidium violaceum</i>	on Bramble	08 July 2017 IWNHAS	
	<i>Puccinia malvacearum</i>	on Mallow	08 July 2017 IWNHAS	
	<i>Puccinia pulverulenta</i>	On Great Willowherb	08 July 2017 IWNHAS	
	<i>Septoria cornicola</i>	on Dogwood	08 July 2017 IWNHAS	
	<i>Sphaerotheca spiraeae</i>	on Meadowsweet	08 July 2017 IWNHAS	New for site
	<i>Venturia rumicis</i>	on Dock	08 July 2017 IWNHAS	New for site
Acari	<i>Eriophyes brevitarsus</i>	on Alder	08 July 2017 IWNHAS	
	<i>Eriophyes galii</i>	on cleavers	08 July 2017 IWNHAS	
	<i>Eriophyes laevis</i>	on Alder	08 July 2017 IWNHAS	
	<i>Eriophyes macrochelus</i>	on Field Maple	08 July 2017 IWNHAS	
	<i>Eriophyes prunispinosae</i>	on Blackthorn	08 July 2017 IWNHAS	
	<i>Phyllocoptes goniothonax</i>	on Hawthorn	08 July 2017 IWNHAS	New for site
	<i>Phytopus avellanae</i>	on Hazel	08 July 2017 IWNHAS	
	<i>Stenacis euonymi</i>	on Spindle	08 July 2017 IWNHAS	
Hemiptera	<i>Closterotomus norvegicus</i>		08 July 2017 IWNHAS	3 seen
	<i>Coreus marginatus</i>	squash bug	08 July 2017 IWNHAS	
	<i>Deraeocoris ruber</i>		08 July 2017 IWNHAS	New for site
	<i>Notostira elongata</i>		08 July 2017 IWNHAS	
	<i>Philaenus spumarius</i>	common froghopper	08 July 2017 IWNHAS	
	<i>Aphis fabae</i>	Black Bean Aphid	08 July 2017 IWNHAS	
Diptera	<i>Agromyza nana</i>	Mining Yellow Melilot	08 July 2017 IWNHAS	New for site
	<i>Dasineura crataegi</i>	Galling Hawthorn	08 July 2017 IWNHAS	New for site
	<i>Dasineura urticae</i>	on nettle	08 July 2017 IWNHAS	
	<i>Episyrphus balteatus</i>		08 July 2017 IWNHAS	
	<i>Iteomyia major</i>	on Grey Willow	08 July 2017 IWNHAS	
	<i>Macrodiplosis pustulans</i>	Galling Oak	08 July 2017 IWNHAS	New for site

	Macrodiplosis volvens	Galling Oak	08 July 2017 IWNHAS	New for site
	Phytomyza horticola	Mining a thistle	08 July 2017 IWNHAS	New for site
	Phytomyza lappae	Mining Burdock	08 July 2017 IWNHAS	New for site
	Phytomyza spondyll	Mining Hogweed	08 July 2017 IWNHAS	New for site
	Volucella pellucens		08 July 2017 IWNHAS	At least 15 seen.
Coleoptera	Orchestes quercus	Mining Oak	08 July 2017 IWNHAS	New for site
	22-spot Ladybird		08 July 2017 IWNHAS	2
	7-Spot Ladybird		08 July 2017 IWNHAS	common
	Harlequin Ladybird		08 July 2017 IWNHAS	3
	Oedemera nobilis		08 July 2017 IWNHAS	
Hymenoptera	Andricus kollari	on Oak	08 July 2017 IWNHAS	
	Andricus solitarius	Galling Oak	08 July 2017 IWNHAS	
	Bombus Lucorum		08 July 2017 IWNHAS	commonest species
	Bombus hypnorum		08 July 2017 IWNHAS	4 seen
	Bombus terrestris		08 July 2017 IWNHAS	- 1
	Bombus lapidaries		08 July 2017 IWNHAS	- 1
	Honey Bee		08 July 2017 IWNHAS	
	Neuroterus quercusbaccarum	on Oak	08 July 2017 IWNHAS	
	Profenusa pyemaea	Mining Oak	08 July 2017 IWNHAS	
Lepidoptera: Butterflies	Large Skipper		08 July 2017 IWNHAS	2
	White Admiral		08 July 2017 IWNHAS	
	Small Tortoiseshell		08 July 2017 IWNHAS	
	Red Admiral		08 July 2017 IWNHAS	
	Marbled White		08 July 2017 IWNHAS	
	Meadow Brown		08 July 2017 IWNHAS	6

	Ringlet		08 July 2017 IWNHAS	
	Speckled Wood		08 July 2017 IWNHAS	6
Lepidoptera: Moths	Cochylis roseana	in Teasel head	08 July 2017 IWNHAS	
	Digitivalva pulicariae	mine on fleabane	08 July 2017 IWNHAS	
	Acrolepia autumnitella	mine on woody nightshade	08 July 2017 IWNHAS	
	Mompha epilobiella	larva on great willowherb	08 July 2017 IWNHAS	
	Gillmeria pallidactyla	Yarrow Plume	08 July 2017 IWNHAS	
	Chrysoteuchia culmella		08 July 2017 IWNHAS	
	Six-spot burnet		08 July 2017 IWNHAS	
	Five-spot burnet sp		08 July 2017 IWNHAS	
	Cinnabar Moth		08 July 2017 IWNHAS	
	Straw Dot		08 July 2017 IWNHAS	
Mecoptera:	Scorpion Fly		08 July 2017 IWNHAS	unidentified but probably Panorpa Communis
Orthoptera:	Dark bush cricket		08 July 2017 IWNHAS	