

After a warm winter, the Spring and early Summer were cold and wet, and while this may have delayed growth it meant that when it did get under way it was relatively luxuriant. This may account for the 30 percent increase in the number of records for 2016, a total of 344 covering some 135 species of gall. A total of 23 sites were surveyed, some more than once and the number of individual observers was 8, both figures very close to those of last year.

On the 4 September we hosted a joint meeting with members of the British Plant Gall Society at Prior's Coppice, and this gave us a total of 59 species for the day including several not recorded previously in the County ●. Among these were 5 Wasp galls on Oak.

We are grateful to the BPGS members for their expertise.

CHROMISTA**Albuginales**

Albugo tragopogonis, on Goatsbeard, *Tragopogon pratensis* QF, v7

FUNGI**Ascomycota****Erysiphales: Powdery Mildews**

Podosphaera filipendulae on Meadowsweet, *Filipendula ulmaria* Clips, PC

Taphrinales

Protomyces macrosporus on Ground elder, *Aegopodium macrosporus* HM, Kett

Taphrini alni on Alder, *Alnus glutinosa* Kett, RWLag3, RWLax, RWLynd

T. pruni on Blackthorn, *Prunus spinosa* v7

Basidiomycota**Microbotryales: Smut-like Fungi**

Microbotryum lichnidis-dioicae on Red campion, *Silene dioica* PC, RWLag2, RWLynd

M. lichnidis-dioicae on White campion, *S. latifolia* KQ, v7

Uredinales: Rusts

Gymnosporangium clavariiforme on Hawthorn, *Crataegus monogyna* HambW

G. sabinae on Cultivated pear, *Pyrus communis* Wg

Kuehneola uredinis on Bramble, *Rubus fruticosus* agg BOQ, CPW, PC

Melampsora amygdalinae on Almond willow, *Salix triandra* RWLynd

M. caprearum on Goat willow, *S. caprea* CPW, CQ, HambW, PC, QF, RWLag2, RWLynd

M. populnea on Dog's mercury, *Mercurialis perennis* BarnsW, CPW, HM, RWLag3

Phragmidium bulbosum on Bramble HM, RWLag3

P. mucronatum on Dog rose, *Rosa canina* BOQ, CPW, CQ, KQ, PC, RWLag2, RWLax, RWLr

P. violaceum on Bramble BarnsW, BOQ, BW, CPW, CQ, Kett, PC, RWLag2, RWLag3, RWLax, WhC

Puccinia betonicae on Betony, *Stachys officinalis* Clips

P. calcitrapae on Common knapweed, *Centaurea nigra* agg. KQ, RWLag2

P. circaeae on Enchanter's nightshade, *Circaea lutetiana* CQ

P. cnici-oleracei on Marsh thistle *Cirsium palustre* PC, RWLag2

<i>Puccinia coronata</i> on Buckthorn, <i>Rhamnus cathartica</i>	KQ, RWLag2
<i>P. glechomatis</i> on Ground ivy, <i>Glechoma hederacea</i>	KQ, PC, RWLag2
<i>P. hieracii</i> on Dandelion, <i>Taraxacum officinale</i> agg	v5
<i>P. lagenophorae</i> on Groundsel, <i>Senecio vulgaris</i>	CPW
<i>P. lapsanae</i> on Nipplewort, <i>Lapsana communis</i>	HM, RWLag2, RWLax, v5, v7
<i>P. malvacearum</i> on Common mallow, <i>Malva sylvestris</i>	v7
<i>P. menthae</i> on Water mint <i>Mentha aquatica</i>	RWLag3
<i>P. menthae</i> on Corn mint, <i>Mentha arvensis</i>	CPW
<i>P. menthae</i> on Marjoram, <i>Origanum vulgare</i>	BOQ
<i>P. poarum</i> on Coltsfoot, <i>Tussilago farfara</i>	CQ, QF
<i>P. punctiformis</i> on Creeping thistle, <i>Cirsium arvense</i>	CPW, RWLag2
<i>P. urticata</i> on Nettle, <i>Urtica dioica</i>	RWLynd
<i>P. violae</i> on Hairy violet, <i>Viola hirta</i>	BOQ
<i>P. violae</i> on Sweet violet, <i>Viola odorata</i>	BOQ, KQ
<i>Triphragmium ulmariae</i> on Meadowsweet	PC
<i>Uromyces geranii</i> on Meadow cranesbill, <i>Geranium pratense</i>	CQ, HM
<i>U. muscari</i> on Bluebell, <i>Hyacinthoides non-scripta</i>	BarnsW, v7
FLOWERING PLANT	
Visaceae	
<i>Viscum album</i> , Mistletoe on Cultivated apple, <i>Malus domestica</i>	Kett
ARTHROPODS	
Acari	Eriophyoidea: Gall Mites
<i>Acalitus brevitarsus</i> on Alder	RWLag2, RWLag3, RWLax
<i>A. rudis</i> on Birch, <i>Betula pendula</i>	RWLag2
<i>Aceria cephalonea</i> on Sycamore, <i>Acer pseudoplatanus</i>	BOQ, RWLag2
<i>A. eriobia</i> on Sycamore	HambW, PC, RWLag2, Walk, v7
<i>A. fraxinivora</i> on Ash, <i>Fraxinus excelsior</i>	CPW, PC, RWLag2
<i>A. labiatiflorae</i> on Marjoram	BOQ, CQ, KQ
<i>A. lissonata</i> ● on Birch	RWLag2
<i>A. macrochela</i> on Field Maple, <i>Acer campestre</i>	CPW, CQ, HambW, Kett, PC, RWLag2, RWLag3, RWLax, Walk, v7
<i>A. macrorhynca</i> on Sycamore	Kett
<i>A. myriadeum</i> on Field Maple	HambW, Kett, PC, RWLax, Walk, v7
<i>A. nalepai</i> on Alder	RWLag2
<i>A. nervisequa</i> on Beech, <i>Fagus sylvatica</i>	KQ
<i>A. pseudoplatani</i> on Sycamore	BOQ, HM, KQ, RWLag2
<i>Aculus fraxini</i> on Ash	RWLax
<i>A. laevis</i> ● on Goat Willow	CPW
<i>Aequsomatus annulatus</i> on Buckthorn	KQ
<i>Cecidophyes nudus</i> on Herb bennet, <i>Geum urbanum</i>	HambW
<i>C. rouhollahi</i> on Cleavers, <i>Galium aparine</i>	CPW, HambW, RWLag2, RWLynd, SMWalk, v5, v7

<i>Epitremerus trilobus</i> ● on Elder, <i>Sambucus nigra</i>	RWLag3
<i>Eriophyes laevis</i> on Alder	RWLag2
<i>E. similis</i> on Blackthorn	Clips, CPW, CQ, HambW, HM, PC, QF, RWLag2, RWLynd, SM, Walk, v7
<i>E. tiliae</i> ● on Common lime, <i>Tilia x europaea</i>	Kett
<i>Phyllocoptes eupadi</i> ● on Plum, <i>Prunus</i> sp	HambW
<i>P. goniothorax</i> on Common hawthorn, <i>Crataegus monogyna</i>	HM, Kett, KQ, PC, QF, RWLag2, RWLag3, RWLax
<i>P. malinus</i> on Cultivated apple	HM, Kett
<i>P. malinus</i> on Crab Apple, <i>Malus sylvestris</i>	HambW
<i>P. populi</i> ● on Aspen, <i>Populus tremula</i>	RWLag2
<i>Phytoptus avellanae</i> on Hazel, <i>Corylus avellana</i>	PC
<i>P. erinotes</i> on Small leaved lime, <i>Tilia cordata</i>	Walk
<i>P. tetratrichus</i> ● on Small leaved lime	Walk
<i>Stenacis euonymi</i> (<i>S. convolvens</i>) on Spindle, <i>Euonymus europaeus</i>	BOQ, CQ, RWLag2, v7

INSECTS

Hemiptera

Psyllids

<i>Phyllospis fraxini</i> on Ash	BOQ, CPW, HambW, HM, Kett, KQ, PC, QF, RWLag2, RWLax, RWLynd, Walk
<i>Spanioneura buxi</i> on Box, <i>Buxus sempervirens</i>	Kett
<i>Tricochermes walkeri</i> on Buckthorn	BOQ, CPW
<i>Trioza remota</i> on Pedunculate oak, <i>Quercus robur</i>	PC

Sternorrhyncha

Aphids

<i>Aphis ulmariae</i> ● on Meadowsweet	PC
<i>Disaphis crataegi</i> ● group on Common hawthorn	RWLag2
<i>D. ranunculi</i> on Common hawthorn	RWLynd
<i>Eriosoma ulmi</i> on Wych elm, <i>Ulmus glabra</i>	KQ, PC

Sternorrhyncha

Coccoidea: Scale Insects

<i>Asterodiaspis</i> sp. on Pedunculate oak	PC
---	----

Diptera

Anthomyiidae

<i>Chirosia betuleti</i> on Broad buckler fern, <i>Dryopteris dilatata</i>	PC
<i>C. betuleti</i> on Male fern, <i>D. filix-mas</i>	PC
<i>C. grossicauda</i> on Bracken, <i>Pteridium aquilinum</i>	HambW

Diptera

Cecidomyiidae: Gall Midges

<i>Anisostephus betulinus</i> ● on Birch	RWLag2
<i>Contarinia coryli</i> on Hazel	PC
<i>Craneiobia corni</i> on Dogwood, <i>Cornus sanguinea</i>	CQ
<i>Cystiphora sonchi</i> on Corn sow-thistle, <i>Sonchus arvensis</i>	BOQ, RWLag2, RWLax
<i>Dasineura crataegi</i> , button top gall on Common hawthorn	BOQ, KQ, PC
<i>D. fraxinea</i> ● on Ash	PC
<i>D. fraxini</i> on Ash	BOQ, CPW, HM, KQ, PC, QF, RWLynd
<i>D. kiefferiana</i> on Rosebay, <i>Chamerion angustifolium</i>	KQ, PC

<i>Dasineura plicatrix</i> on Bramble	PC
<i>D. pustulans</i> on Meadowsweet	CPW, PC
<i>D. rosae</i> on Dog rose	BOQ, HM, PC, RWLag3
<i>D. ulmaria</i> on Meadowsweet	CPW, PC, RWLax
<i>D. urticae</i> on Nettle	HM, Kett, KQ, PC, RWLag2, RWLag3, RWLax
<i>Hartigiola annulipes</i> on Beech	KQ
<i>Iteomyia caprae</i> on Goat willow	HambW, KQ, PC, RWLag3
<i>I. major</i> on Goat willow	PC
<i>Jaapiella veronicae</i> on Germander speedwell, <i>Veronica chamaedrys</i>	BOQ, HambW, HM, KQ
<i>Lasioptera rubi</i> on Bramble	KQ
<i>Macrodiplosis pustularis</i> on Pedunculate oak	CPW, Kett, PC, RWLag2, Walk
<i>M. roboris</i> ● on Pedunculate oak	PC
<i>Rabdophaga marginemtorquens</i> on Osier, <i>Salix viminalis</i>	RWLag3, RWIh
<i>R. rosaria</i> on Goat willow	KQ, PC
<i>Rondaniola bursaria</i> on Ground ivy	Kett, PC
<i>Semudobia tarda</i> on Birch	RWLag2
<i>Wachtliella persicariae</i> on Redleg, <i>Persicaria maculosa</i>	RWLag2

Diptera Tephritidae: Gall Flies

<i>Tephritis bardanae</i> on Lesser burdock, <i>Arctium minus</i>	HM, PC
<i>Urophora cardui</i> on Creeping thistle	BOQ, Clips, CPW, CQ, HM, KQ, PC, QF, RWLag2, RWLax
<i>U. jaceana</i> on Common Knapweed	BOQ, KQ, RWLag2

Hymenoptera Tenthredinidae: Sawflies

<i>Blennocampa phyllocolpa</i> on Dog rose	HambW, PC
<i>B. sp</i> ● on Goat willow	RWLynd
<i>B. sp</i> ● on Grey willow, <i>Salix cinerea</i>	PC
<i>Eupontania pedunculi</i> on Goat willow	CQ, PC, QF
<i>Pontania proxima</i> on Crack willow, <i>S fragilis</i>	RWLynd

Hymenoptera Cynipidae: Gall Wasps

On Pedunculate oak except where stated and f.agamic where not f.sexual

<i>Andricus aries</i> ●	PC
<i>A. corruptrix</i>	HambW, PC
<i>A. curvator</i> <i>f.sexual</i>	HambW, PC, RWLag2, Walk, v7
<i>A. foecunatrix</i>	RWLag3
<i>A. gemmeus</i> ●	PC
<i>A. inflator</i> ●	PC
<i>A. kollari</i> Marble gall	KQ, PC, RWLag3, Walk
<i>A. kollari</i> <i>f.sexual</i>	RWLag3
<i>A. lignicolus</i> Cola nut gall	PC
<i>A. malpighii</i> ●	PC
<i>A. quercuscalicis</i> Knopper gall	Kett, PC, RWLag2, RWLag3, RWLax

<i>Andricus quercuscalicis</i> on Sessile oak, <i>Quercus petraea</i>	RWLax
<i>A. quercuscorticis</i>	PC
<i>Andricus solitarius</i> ●	PC
<i>Cynips divisa</i>	Kett
<i>Diplolepis nervosa</i> Pea gall on Field rose, <i>Rosa arvensis</i>	QF
<i>D. nervosa</i> Pea gall on Dog rose	BOQ, HM, PC, QF, RWLag2, RWLax, v5
<i>D. rosae</i> Robin's pincushion on Dog rose	CQ, HM, KQ, QF, RWLag2, RWLax
<i>Neuroterus albipes</i> Smooth spangle gall	Kett, KQ, PC, RWLax
<i>N. anthracinus</i> Oyster gall	PC, RWLag2, RWLax
<i>N. numismalis</i> Silk button gall	KQ, PC
<i>N. numismalis f.sexual</i>	PC, RWLag3
<i>N. quercusbaccarum</i> Common spangle gall	Kett, PC, RWLag2, RWLag3, RWLax

Records were received from

Bennett P, Farmer I[§], Gallimore CH,
Grimes M, Higginbottom T[§], Leach C[§],
Lemmon R, Stringer RN[§]

[§] British Plant Gall Society

Reports compiled by Roy Lemmon
87 Empingham Rd, Stamford, Lincs PE9 2SU
01780 762051
roy.lemmon@yahoo.co.uk
