

2014 | BRITISH WOODLANDS SURVEY

**British Woodlands Survey 2014: exploring management
and restoration in ancient woodland and plantations on
ancient woodland sites**

July 2015



SYLVA
FOUNDATION



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Summary

The British Woodlands 2014 survey aimed to provide focussed insights into perceptions and knowledge of woodland owners and agents around management of ancient woodland (AW) and plantations on ancient woodland sites (PAWS). It was conducted under the auspices of the British Woodlands Survey, a series of regular surveys undertaken to gather evidence about the nation's woodlands and those who manage them.

The bilingual (Welsh and English) survey ran online from September to December 2014; a total of 601 responses were received. The total woodland holding for all respondents was 162,614 ha, including 29,300 ha of AW and PAWS (5.5% of total UK AW and PAWS). Responses were received from across the UK, and there was a good geographical spread – although proportionally fewer responses in NI and Scotland than in Wales and England.

Most respondents owned or managed woodland either as part of a non-agricultural holding, *i.e.* a privately owned woodland (45%), or as part of a privately-owned farm or rural estate (36%). Other ownership types included local authorities, agricultural businesses, charities and private trusts. The most commonly cited aims of ownership stated by woodland owners and agents were to protect/improve nature, biodiversity and wildlife habitat, for personal pleasure and to improve landscape.

Most owners and agents felt they were familiar with the definitions of ancient woodland and PAWS, but far fewer felt confident in being able to identify these sites. Only 25% and 21% of owners felt very confident identifying ancient woodland and PAWS respectively, while 44% and 41% respectively of agents felt very confident identifying ancient woodland and PAWS. These are surprisingly low figures, particularly for agents, and suggest an important training need.

Some 72% of woodland owners who responded to questions on historical features were keen to do more to preserve the historic environment in their woodland; 20% of them had carried out a recent assessment of archaeological features, but only 15% had carried out some form of active management to preserve archaeological features. Among agents, fewer than 50% had carried out a recent assessment or undertook any management. This could be a key area for further promotion of ancient woodland and PAWS management.

The majority of respondents were interested in public engagement with their woodland though not usually via public access. Areas of most interest for owners and agents were: allowing the site to be used for biological or historical research; hosting an event for other woodland owners, or; allowing forest schools on site. There appears to be a significant opportunity for using research and monitoring to engage with private woodland owners and their agents.

The most useful topics of advice for woodland owners and agents were reported as:

- Funding support available for management of ancient woodland and PAWS;
- Management options for ancient woodland;
- Characteristics and importance of ancient woodland and PAWS;
- Information on the history and past use of ancient woodland and PAWS.

A key finding for the way in which agencies communicate advice and guidance to woodland owners and agents was that most people want online information for all aspects except information about funding support, where people prefer to receive advice onsite. Analysing owner and agent responses separately revealed some interesting differences in attitude, knowledge and practice. Future work could further investigate these differences and obtain even more clarity about woodlands in private ownership in the UK.

1. Introduction

Woodlands are among the United Kingdom's most precious assets. The vast majority of these, 72% in fact, are not owned or managed by the State, but are in some other form of ownership, and many of them in private hands. We are largely dependent on these private woodland owners for the provision of public benefits. However, their state of knowledge and willingness to tackle issues of critical importance, such as biosecurity, new tree planting, sustainable woodland management, carbon management, or provision of ecosystem services is poorly understood.

Decisions for policy and practice need to be based on evidence so that sound judgements can be made to ensure the sustainability of our trees, woodlands and forests. Such 'evidence-based policy making' is reliant upon a wide range of information, and while some of this can come in different forms from scientific literature, experts and lobbyists, when it comes to understanding the private woodland owners of the UK the most sound method is to ask them directly.

A recent contribution to improving this evidence base was the British Woodlands Survey 2012 (BWS2012), a collaborative initiative between the Sylva Foundation and a number of key organisations with a strong interest in the woodlands of the UK. Among these was the Department of Land Economy, University of Cambridge, which had been surveying private estate owners for many decades¹ and which enabled BWS2012 to track changes in attitudes, management practices and financial outcomes by linking to former surveys. The BWS2012 survey aimed to put a finger on the pulse of woodland owners across the country; their ownership, management and market activity. More than 2,600 woodland owners responded to the extensive online survey, representing over 7% of the woodland area in Britain outside of Forestry Commission ownership². Participants in the survey and the related one-day workshop expressed the view that similar surveys should be repeated every few years to build on the insights gained from BWS2012 and to maintain a network of interested woodland owners who could connect with policy.

A key proposal of the British Woodlands Survey series is to repeat the full survey, with suitable modifications, every five years interspersed with smaller surveys focussing on particular questions. One such focussed topic emerged in 2014 as a priority for the Woodland Trust, which was seeking insight from woodland owners to help guide effective delivery of its ancient woodland (AW) restoration work. Restoration work is undertaken by the Trust around the UK, generally in discrete project areas with specific regional support available - including a £3 million Heritage Lottery Fund supported project in 10 areas of the UK; PAWS –restoring the UK's woodland heritage, which runs from 2013 - 2018.

Insight from woodland owners, and particularly those owners with ancient woodland or plantations on ancient woodland sites (PAWS), is invaluable for the following reasons:

- understanding current management practices;
- identifying barriers to management;
- developing effective communication channels, and;
- devising appropriate advice to owners.

The Woodland Trust and the Sylva Foundation collaborated to design a new survey – British Woodlands Survey 2014 (BWS2014) - and invited directly participation from owners and managers who had responded to BWS2012, and targeted new participants through outreach and publicity.

This report summarises the results of BWS2014, including selected comparisons with relevant questions in BWS2012.

2. Methodology

People were invited to participate in a structured online survey, built in LimeSurvey, an open-source survey tool (www.limesurvey.org) by:

1. Direct mailing using a list of email addresses of people who had participated in BWS2012 and who had expressed willingness to be involved in subsequent surveys;
2. An open invitation published in news services (electronic and other) of the Sylva Foundation and the Woodland Trust.
3. An invitation to existing Woodland Trust contacts and agents and land owners working on AW and PAWS.

The survey, provided in English and Welsh, comprised 41 questions in six sections using a range of questions presented as variables that could be selected by participants through the use of multiple choice options or three- or five-point Likert scales³ (a psychometric scale commonly used in questionnaires in which respondents express their strength of agreement with each of several statements) that assessed the extent of agreement/disagreement with statements. A small number of 'free-text' questions invited participants to provide more detailed responses. Most questions were optional; mandatory questions were used only to route participants through relevant questions that were not applicable to everyone. The survey ran online from September to December, 2014. The complete set of questions is shown in Appendix 1.

3. Results

The total number of respondents to the *British Woodlands Survey 2014* was 601.

3.1. Ownership, size and distribution of woodland properties

Figure 1 shows the distribution of woodland owners and agents who responded to the survey: 59% (355 people) who provided ownership information categorised themselves as 'owners'; 15% (91) were acting on behalf of owners (categorised in this report as 'agents'), and 26% (154) provided no ownership information. The corresponding figures for BWS2012 were similar: 61, 17 and 23%, respectively.

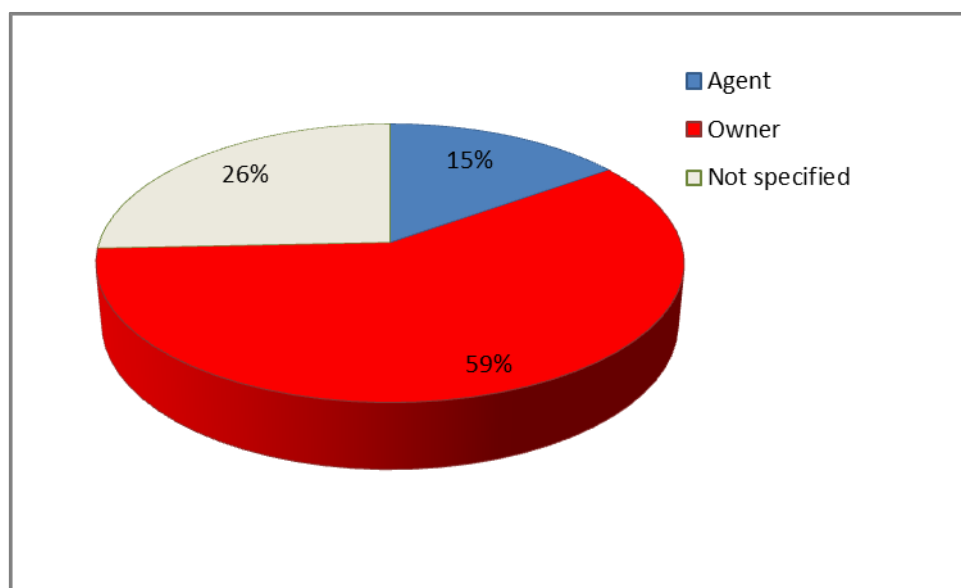


Figure 1 Ownership status of respondents (total number of respondents = 601)

Much of the current report differentiates between Owner and Agent results. (This analysis was not reported for all questions in BWS2012 and combined data are reported where comparisons between the two years are made). Table 1 shows very similar patterns of ownership for BWS2014 and (aggregated) BWS2012 and, not surprisingly, a dominance of privately-owned woodlands among owners and a wider range of ownership types for agents.

Table 1 Ownership/freehold type (agents responded on behalf of owners for whom they were acting). Data are expressed as percentage of respondents.

Ownership/freehold type	Agents BWS2014	Owners BWS2014	All BWS2014	All BWS2012
Personal non-agricultural (i.e. a privately-owned woodland)	13	52	45	45
Personal agricultural (i.e. part of a privately-owned farm or rural estate)	31	37	36	34
Public body - Local Authority	16	1	4	4
Business - agricultural (i.e. part of a farm or rural estate run as a Private Limited Company)	6	3	3	6
Charity	13	1	3	3
Private Trust	8	2	3	4
Other	3	2	2	2
Business - forestry or timber (i.e. woodland owned by a Private Limited Forestry Company)	1	2	2	1
Public body – Other	6	0	1	1
Community Ownership	2	1	1	1
Total number of respondents	89	353	442	1861

In total, 259 respondents reported that they owned or managed PAWS, ancient woodlands or both (Figure 2), accounting for 29,300 ha of woodland (Figure 3). This represents about 5.5% of the total known area of ancient woodland, estimated to be about 535,000 ha in Britain (excluding Northern Ireland) by Spencer and Kirby (1992)⁴.

The area of woodland owned or managed by owners themselves or on behalf of others (in ha) is shown in Figure 3. The total amount of woodland represented in the survey was 162,614 ha. This represents about 5% of the total forested area in the UK, estimated in 2015 to be 3,144,000 ha.⁵ Mean (and median) woodland size was 35ha (6.9ha) for owners and 2,010ha (72ha) for agents. As expected, there was an almost-bimodal pattern of size of woodland amongst respondents, with most woodlands either over 100ha or under 30ha: 27 owners and 12 agents had woodlands of 100ha or more, and, respectively, 264 and 9 had woodlands of 30ha or smaller.

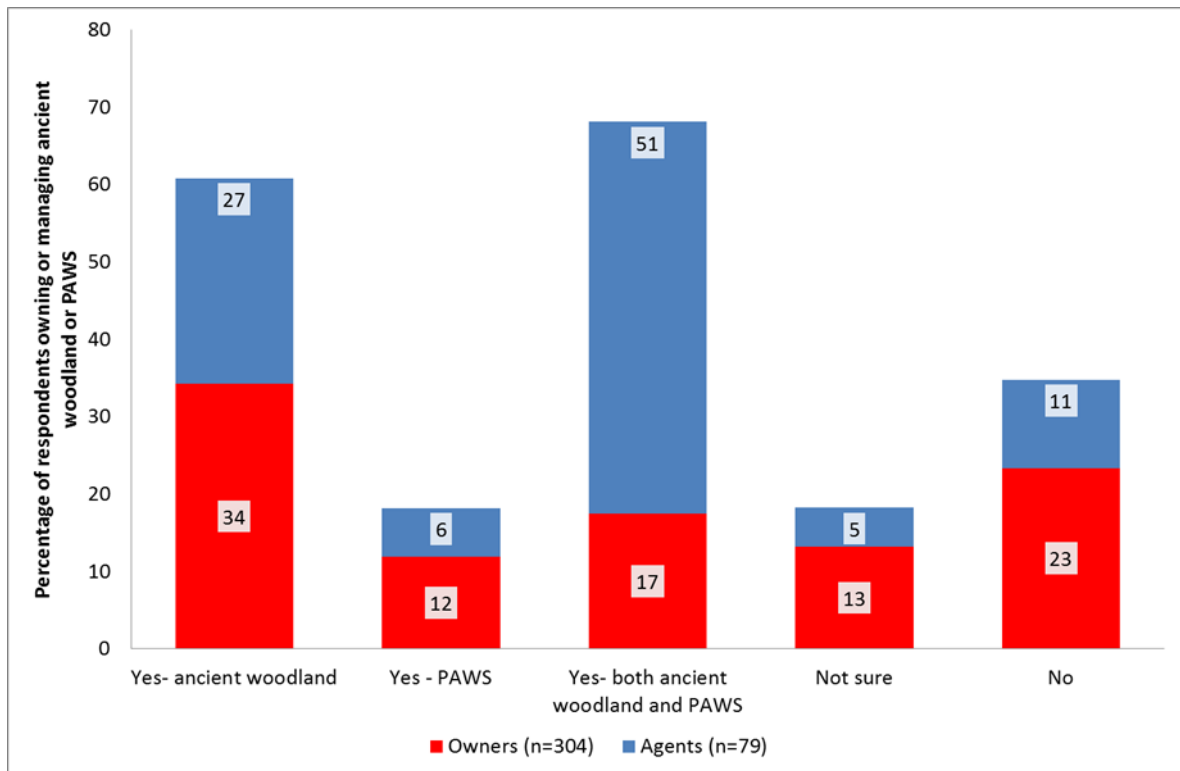


Figure 2 Percentage of respondents owning or managing ancient woodland or PAWS

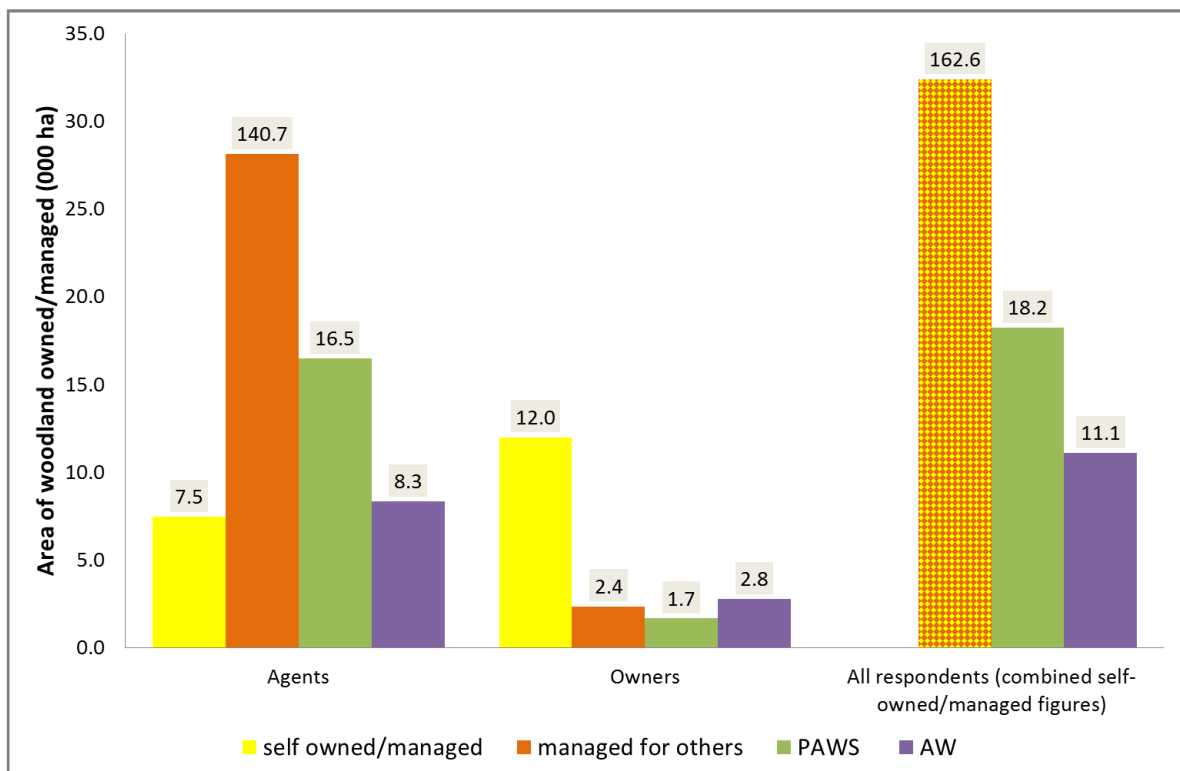


Figure 3 Area of woodland owned and/or managed by respondents (for themselves or others), and area of PAWS and ancient woodland owned or managed by respondents (expressed in thousand ha).

Table 2 shows the total area (in ha) of woodland owned or managed by respondents (combined figures for owners and agents) for themselves and others by ownership type. Only two categories are represented in sufficient numbers to justify any meaningful comparisons - *Personal non-agricultural and agricultural* – but in contrast with BWS2012, where the survey addressed issues concerning business decision-making, for which comparisons between landowners with farms and those without were of interest, BWS2014 had no such focus. Ownership categories are therefore aggregated in the remainder of this report.

Table 2 Area of woodland owned or managed by respondents (combined figures for owners and agents) for themselves and on behalf of others, by ownership type. Area in ha; figures reported in acres have been converted.

Ownership/freehold type	self-owned or managed (ha)	managed for others (ha)
Public body – Other	0	85,036
Personal agricultural (i.e. part of a privately-owned farm or rural estate)	5,904	24,501
Personal non-agricultural (i.e. a privately-owned woodland)	3,263	22,346
Charity	790	3,806
Business - agricultural (i.e. part of a farm or rural estate run as a Private Limited Company)	918	3,528
Private Trust	1,585	2,281
Public body - Local Authority	3,768	1,457
Other	1,922	83
Business - forestry or timber (i.e. woodland owned by a Private Limited Forestry Company)	270	23
Community Ownership	1,119	2
No response	14	0
total	19,551	143,063

The size distribution of ancient woodlands and PAWS reported in the survey (agents and owners data combined) is shown in Figure 4. The size classes follow Spencer and Kirby (1992).

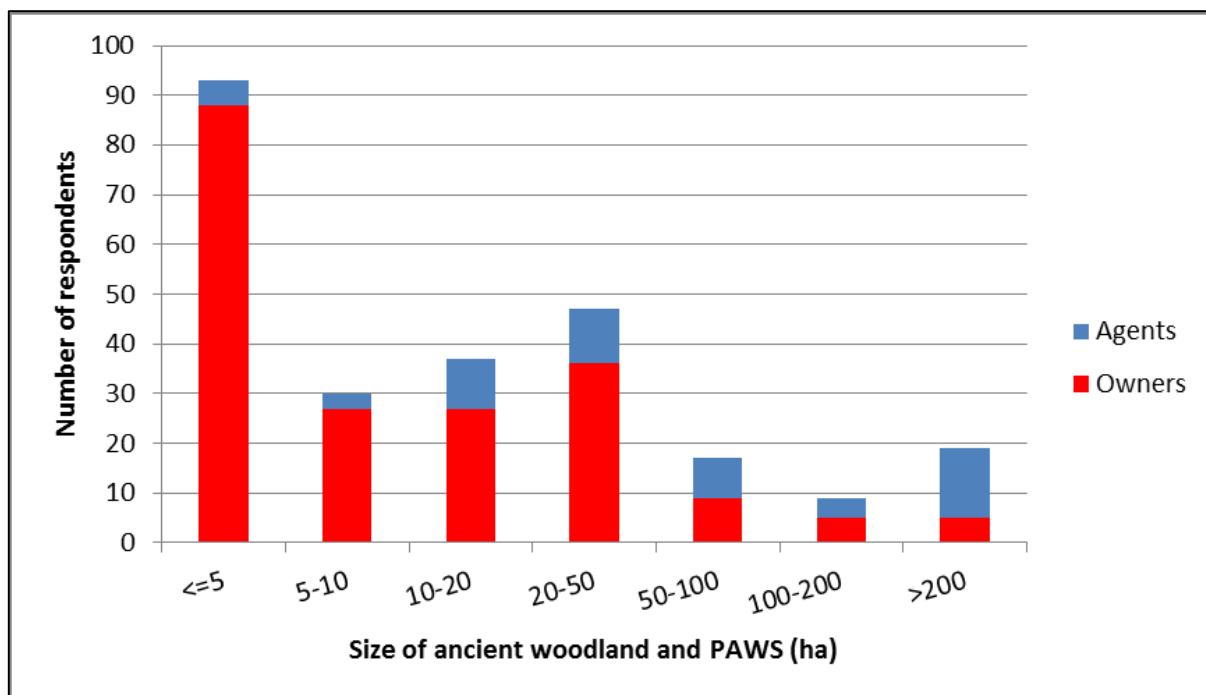


Figure 4 Size class of ancient woodland and PAWS reported by respondents

The location of respondents is shown in Figure 5 and shows again (as for BWS2012) high representation of owners and agents in southern England, which correlates well with the high concentration of AW and PAWS sites.

There is a reasonably good spread across all regions and nations, except Northern Ireland. The most likely explanation for the distribution of responses is the methods used in promoting the survey to networks of known contacts. A publicity campaign was initiated to attract responses to the survey in Scotland towards the end of the survey period and this did result in increased participation there.

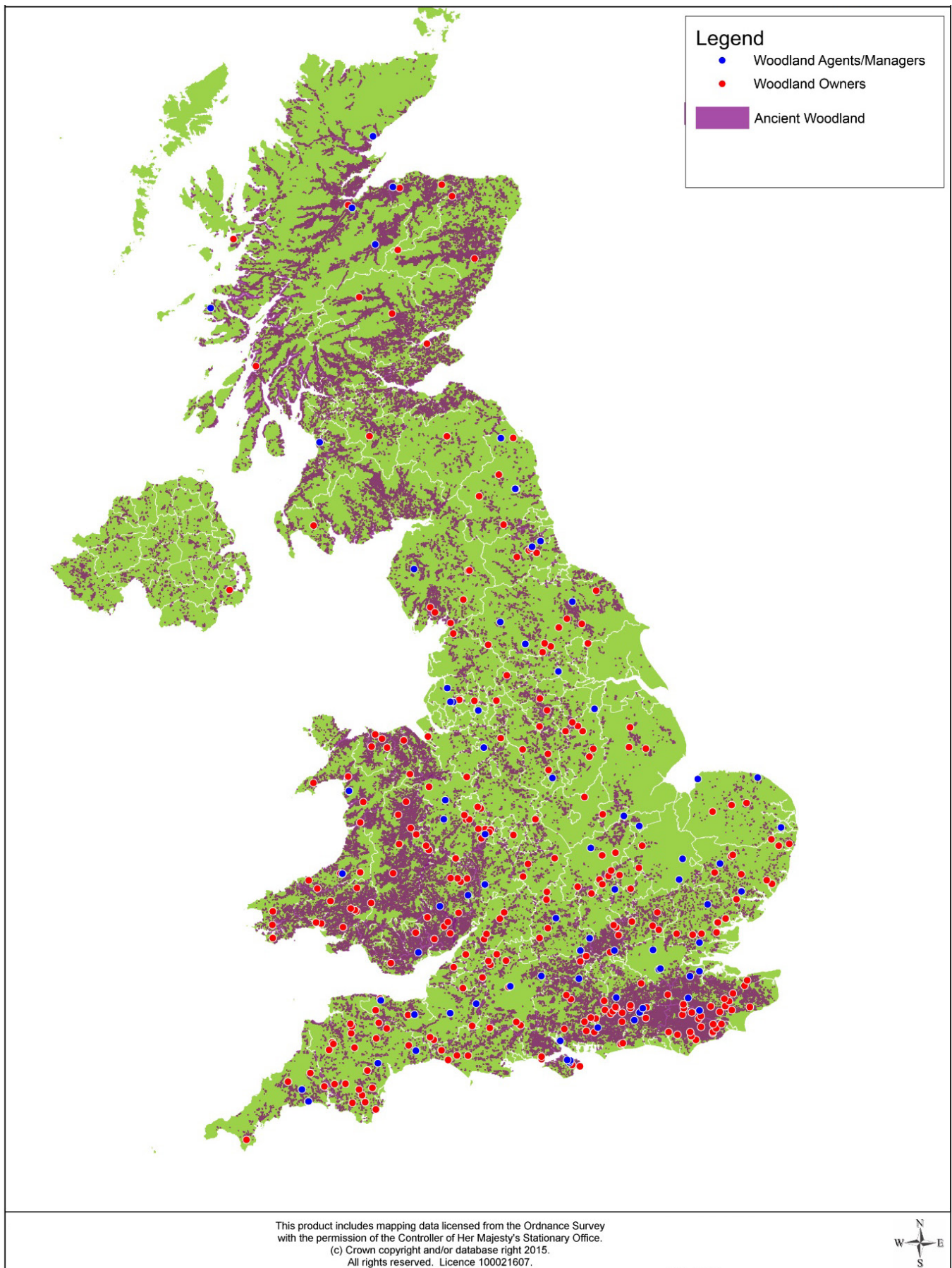


Figure 5 Distribution of respondents to BWS2014 and of Ancient Woodland sites in the UK

3.2. Aims of ownership

The question on aims of ownership was amended slightly from the version in BWS2012 to allow finer analysis of responses. Rather than a multiple choice of any of 12 options, BWS2014 asked respondents to grade 12 aims from 0=Unimportant to 10=Very important. The 12 aims were modified from BWS2012 as a result of feedback received. Figure 6 shows that by combining owners and agents' responses, protecting or improving the natural habitat scored highest of the 12 aims; personal pleasure (which was highest scoring among owners and also the most frequently-selected in BWS2012) was second, followed in equal third by landscape improvement and growing wood products. Feedback from BWS2012 had suggested adding bioenergy and wood fuel to the BWS2012 category 'timber production'. Interestingly, this did not affect its overall ranking, though combining 'biodiversity' and 'other environmental benefits' from BWS2012 almost certainly resulted in this modified category achieving the highest score in BWS2014.

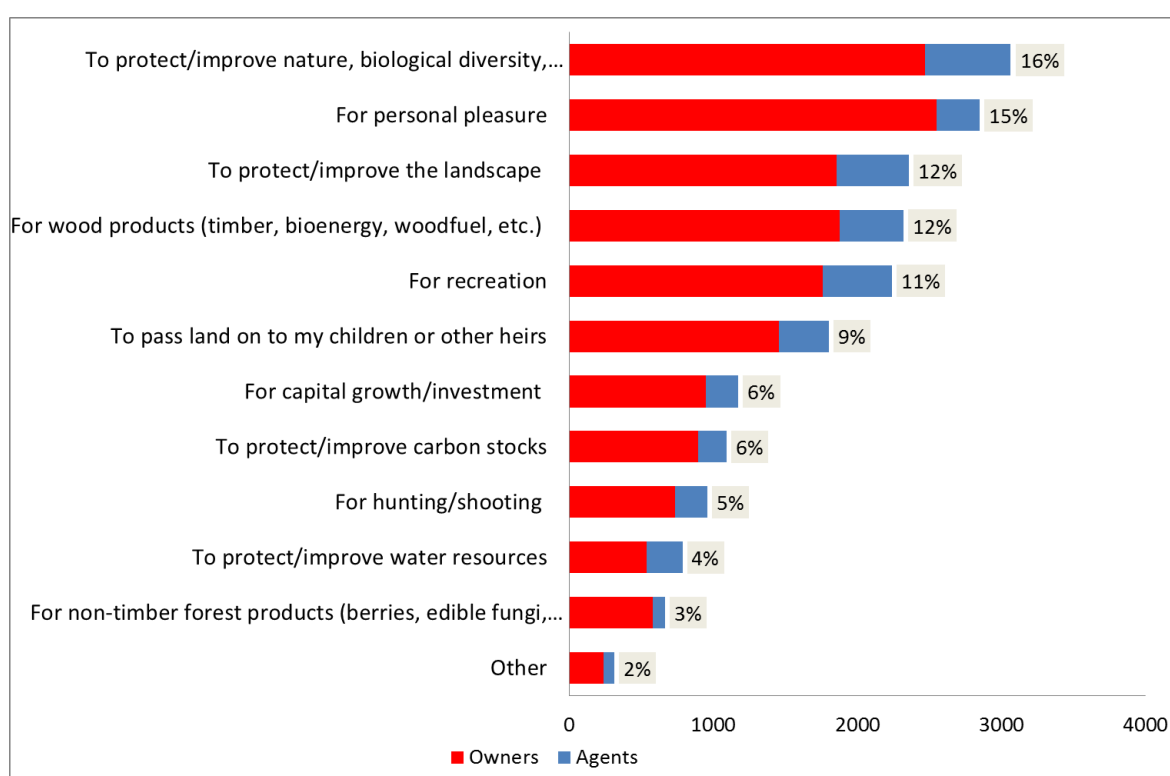


Figure 6 Aims for owning woodland, expressed as cumulative scores (red for owners, blue for agents). Multiple aims could be selected. The % for ALL scores is shown at the end of the bars (total exceeds 100% owing to rounding-up).

3.3. PAWS and ancient woodland – knowledge and management

The survey provided two commonly-used definitions for PAWS and ancient woodland and asked respondents to score (scale 1-5) their familiarity with the definitions and, in a separate question, their confidence in identifying these types of woodland. The question was not limited to owners and managers of ancient woodland or PAWS; it aimed at providing a snap shot of current knowledge.

Ancient woodland: “Ancient woodland can be defined as an area continuously wooded since at least 1600 AD” (1750 in Scotland)”

PAWS: “Plantations on ancient woodland sites (PAWS) can be defined as ancient woodland areas which have been planted with either conifers or broadleaves, generally non-native species”

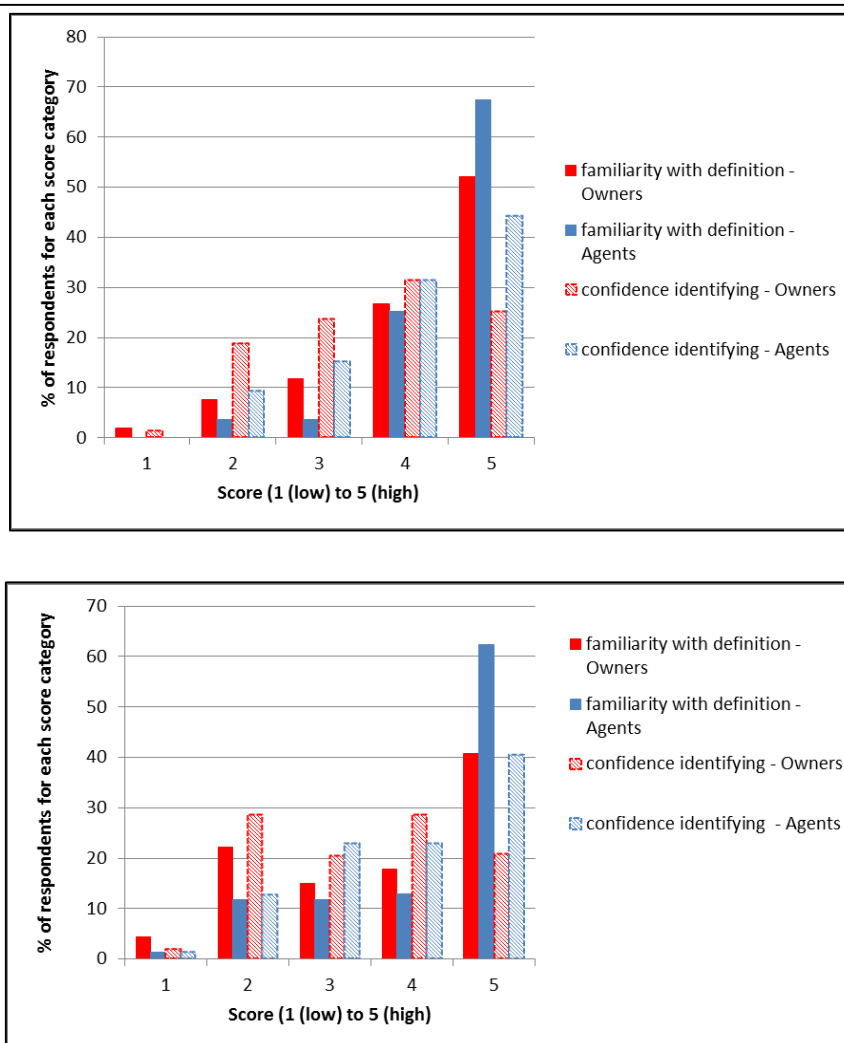


Figure 7 Scores for owners and agents from 1 ‘Low’ to 5 ‘High’ for familiarity with definitions of Ancient woodland (top) and PAWS (below) and confidence in identifying these types of woodland.

Figure 7 shows, as expected, that agents were largely familiar with definitions of ancient woodland and PAWS and confident about identifying them. Owners, though largely familiar with the definitions, were somewhat less confident about identifying these types of woodland.

The majority of owners reported that they do not manage their PAWS and ancient woodlands differently from their other woodland areas, but for agents the reverse was true (Table 3). Almost one third of owners who reported having (or managing) ancient woodland or PAWS provided no management information; interpretation of this data is therefore somewhat constrained.

Table 3 Management of PAWS and ancient woodland ('no response' data are respondents who reported owning or managing PAWS/AW but did not respond to this particular question).

<i>Question: Do you manage your PAWS/AW woodlands differently from other woodlands?</i>	Agents %	Owners %
No	26	50
Yes	53	19
No response	21	32
n	68	221

The management activities undertaken by those owning ancient woodland or PAWS are shown in Table 4, with comparative data for owner and managers who reported that they do not manage their woodlands differently. Only 28% of owners reported that they manage PAWS or ancient woodland differently from their other woodland, whereas 67% of Agents manage these woodlands differently.

Table 4 Management activities in woodlands. Figures are percentages of respondents (*multiple silvicultural options could be selected*)

	Agents			Owners		
	PAWS/AW managed differently from other woodland		managed same as other woodland (n=18)	PAWS/AW managed differently from other woodland		managed same as other woodland (n=110)
	(n=37)			(n=43)		
Silvicultural treatment	PAWS	AW		PAWS	AW	
Maintenance operations – rides and paths, fencing, tree safety etc.	65	73	83	47	51	75
Thinning	65	54	78	44	37	62
Selective felling	51	54	61	40	35	50
Invasive species control	57	57	61	35	44	51
Restocking	54	32	56	23	26	38
Pruning	19	16	39	21	16	30
Coppicing	30	41	72	16	49	46
Clear felling	46	11	17	14	0	9
Continuous cover	46	51	22	9	30	23
Minimum intervention for ecological reasons	19	51	50	9	28	33
No management activity	0	5	0	2	5	8

Interestingly, continuous cover was used by both Owners and Agents to a greater extent in ancient woodland and PAWS than other woodland.

Respondents were asked to rate the importance of a number of management activities for PAWS. All activities, with the exception of 'Removing non-native trees', were generally rated important (median score >6) or very important (median score >8) by both Agents and Owners (Fig.8).

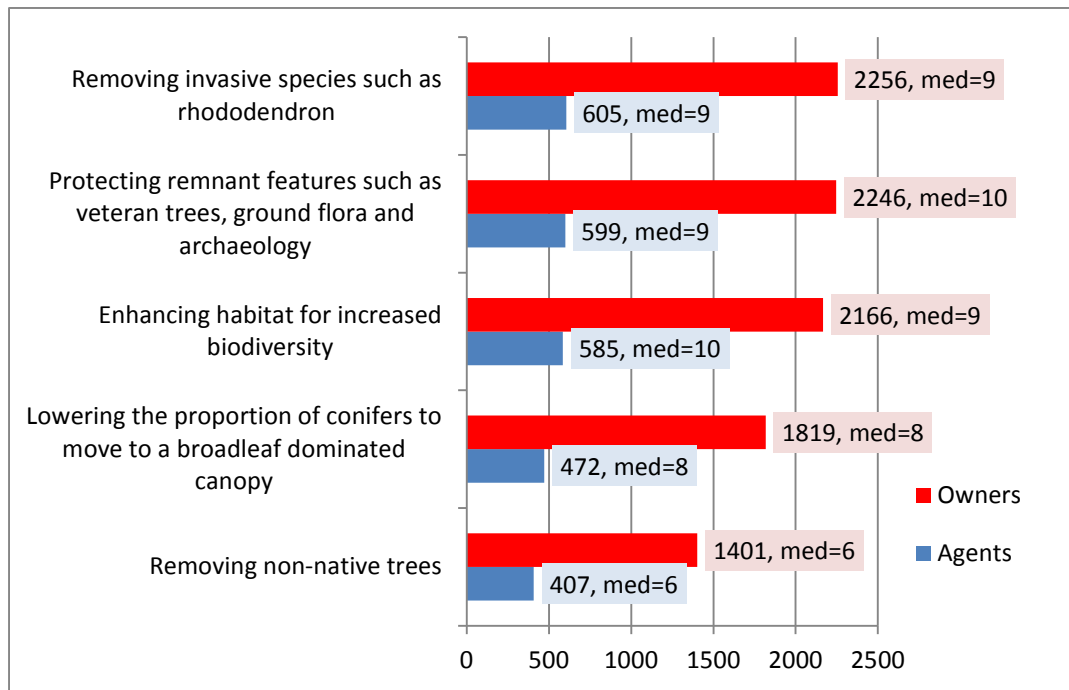


Figure 8 Importance of management activities for PAWS (total, and median, scores achieved by each activity from Owners and Agents)

Respondents were asked to rate their familiarity with PAWS restoration activities – those that focus on managing light levels within the wood, and conserving ancient woodland features. There was, as expected, greater familiarity amongst agents compared with owners, but still pockets of uncertainty and a bi-modal pattern of responses amongst owners (Fig. 9), that indicates a need for improved information or knowledge-sharing about PAWS restoration work.

Figures 10 and 11 also indicate where improved knowledge might be helpful for owners, in particular, but also for some agents. Respondents were asked what might further support woodland management or encourage PAWS restoration (Fig. 10), and, conversely, what constrains them (Fig. 11). Not surprisingly, cost was most frequently selected as a constraint, and funding support most desired, but other issues featured strongly and could be supported by targeted activities and additional information.

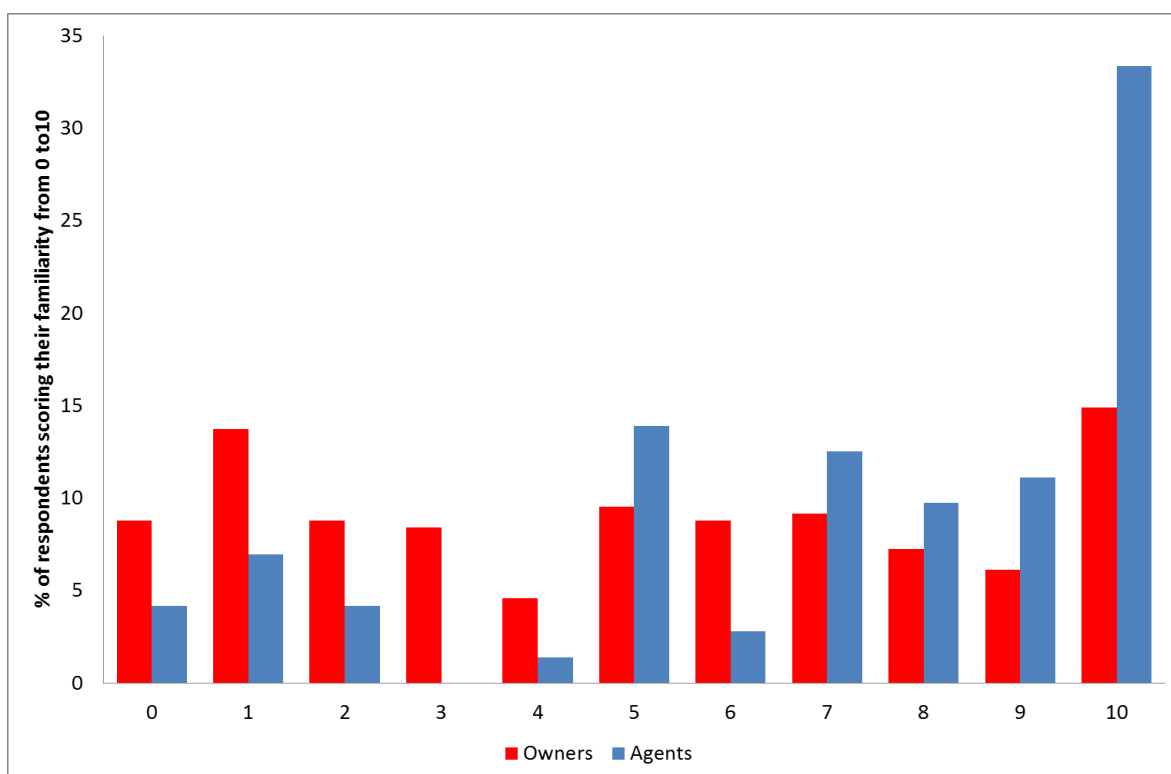


Figure 9 Percentage of respondents who scored themselves from 0 (low) to 10 (high) in terms of familiarity with PAWS restoration activities. n=262 (Owners); 72 (Agents)

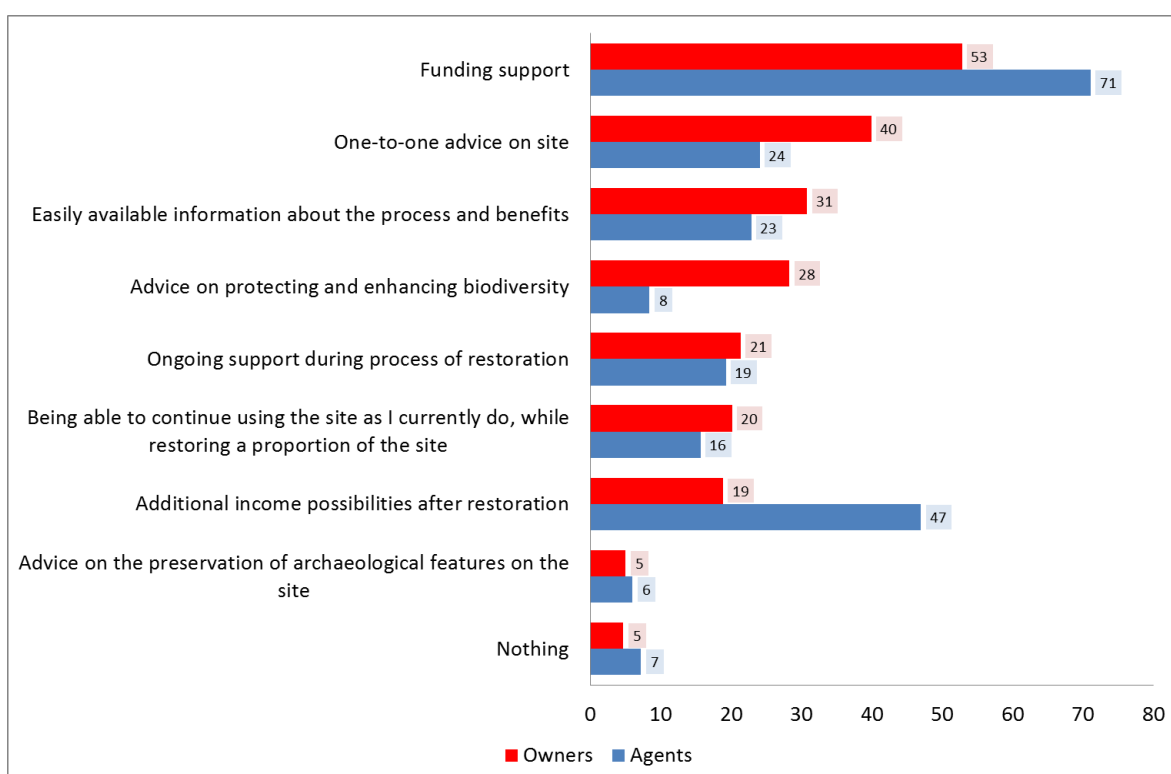


Figure 10 Percentage of respondents selecting up to three aspects that would support woodland management and/or PAWS restoration. n=318 (Owners); 83 (Agents)

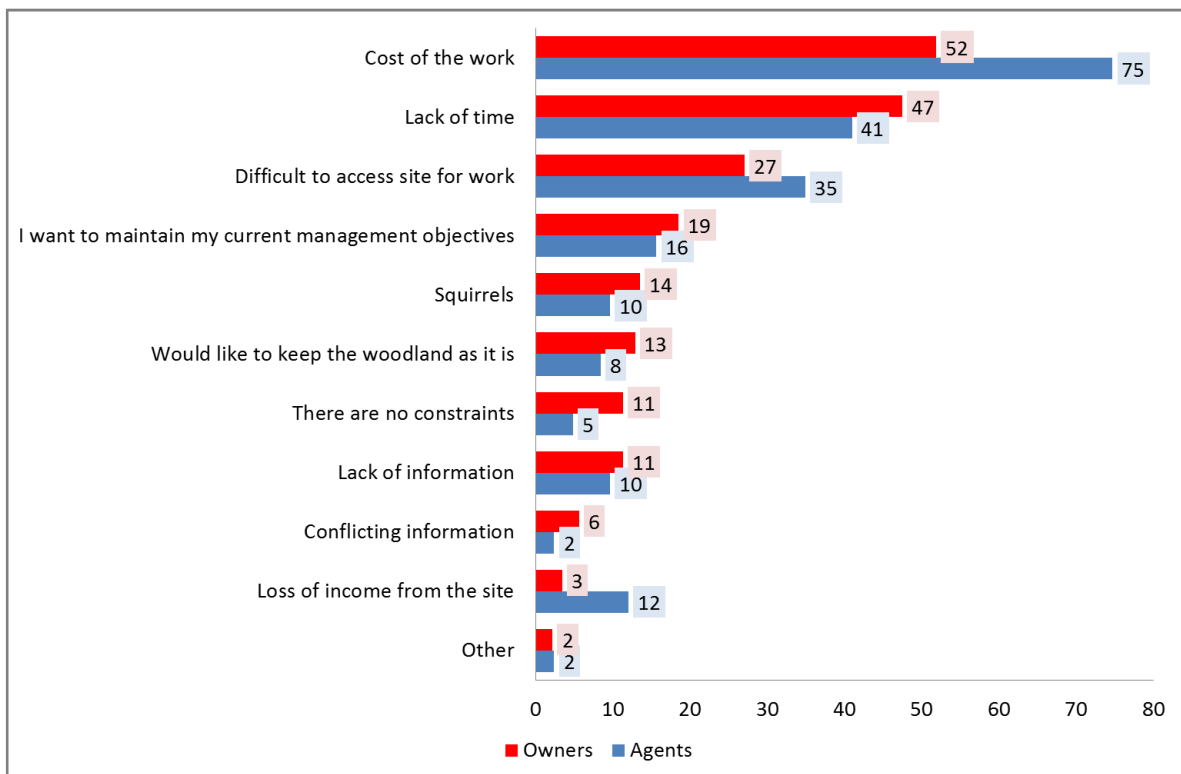


Figure 11 Percentage of respondents selecting up to three constraints on woodland management (or further management) n=318 (Owners); 83 (Agents)

In addition to information about management activities, respondents were asked to report what information they had relating to their woodlands. This had been used to assess forest ‘management’ in a broad sense in BWS2012 and was felt to be a useful indicator of woodlands that are not completely neglected or unmanaged, irrespective of whether they have a management plan or not. Figure 12 shows the responses for BWS2014.

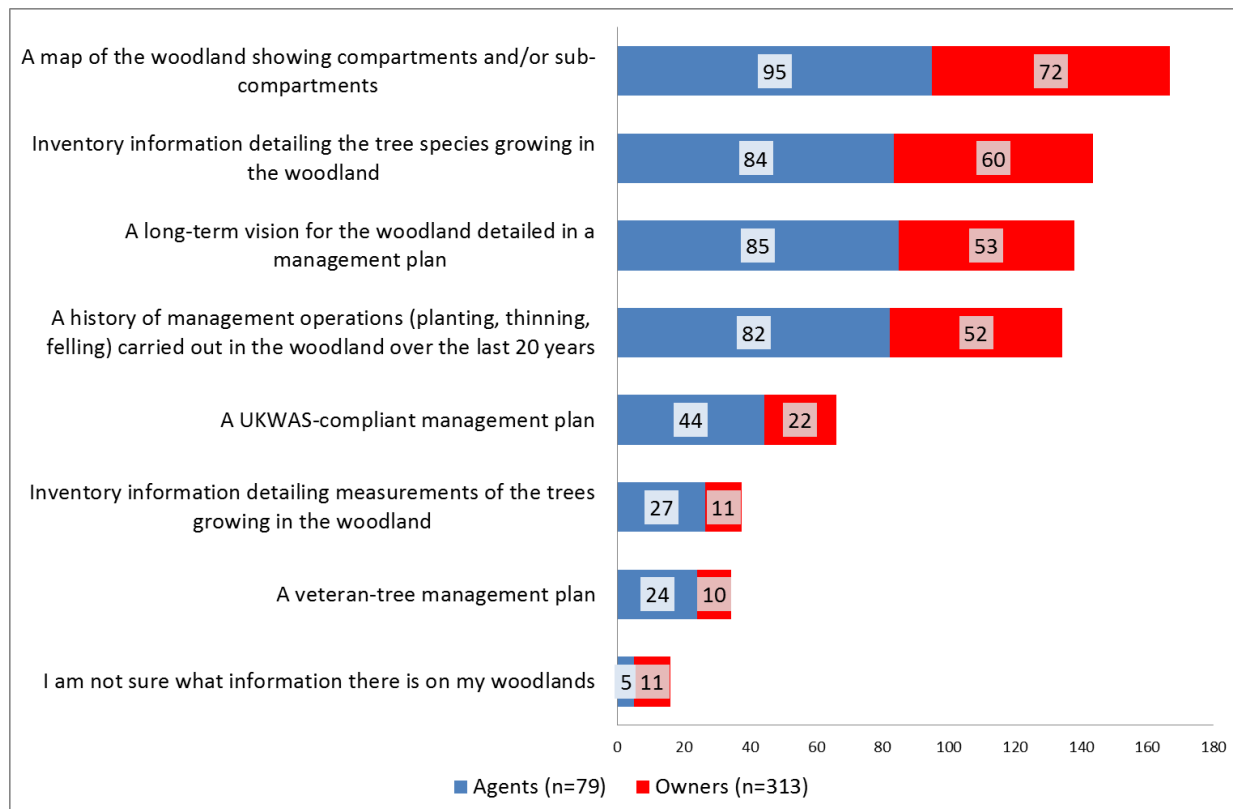


Figure 12 Percentage of respondents reporting having various types of information about the woodlands they own/manage.

3.4. Historical features in landowners' woodlands

The survey included a repetition of questions posed in BWS2012 relating to archaeological and historical features in woodlands. Figure 8 shows the number of respondents who answered "Yes" to a series of four questions.

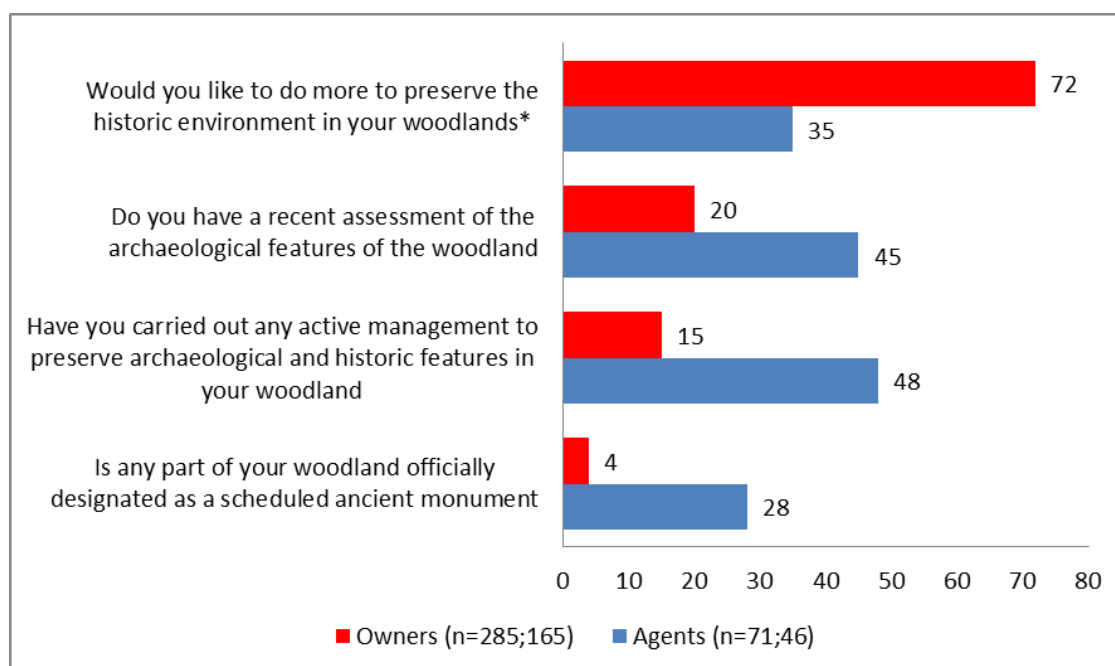


Figure 13 Percentage of respondents answering "Yes" to questions about historical and archaeological features in their woodlands (n=285 (Owners), 71 (Agents) *note lower number of respondents for first sub-question: n=165 (Owners), 46 (Agents))

Pooling the results of owners and agents, and comparing these with data from the BWS2012 survey, shows a significantly larger percentage of respondents in 2014 who are interested in doing more to preserve the historic environment in their woodlands compared with the number in 2012 (73% vs.40% Figure 9). This is perhaps unsurprising in a survey that focussed on people with a particular interest in ancient woodlands and PAWS, and is an encouraging finding, providing strong evidence that there is interest in this somewhat neglected area of woodland management.

Factors that prevent respondents carrying out work to preserve the historic environment in their woodlands were questioned. The results were similar to those cited in 2012 – lack of time, expense and lack of information were most frequently cited; however it is important to note that the number of responses to this question was low (46 Owners and 11 Agents).

3.5. Sources of information and future engagement

There was a high level of interest in supporting future activities in owners' woodlands (the survey made clear that there was no obligation to organise these events), with biological and historical research (which could include citizen science), events for other woodland owners, and forest schools attracting most interest (Figure 10). A minority of respondents had no interest in future activities

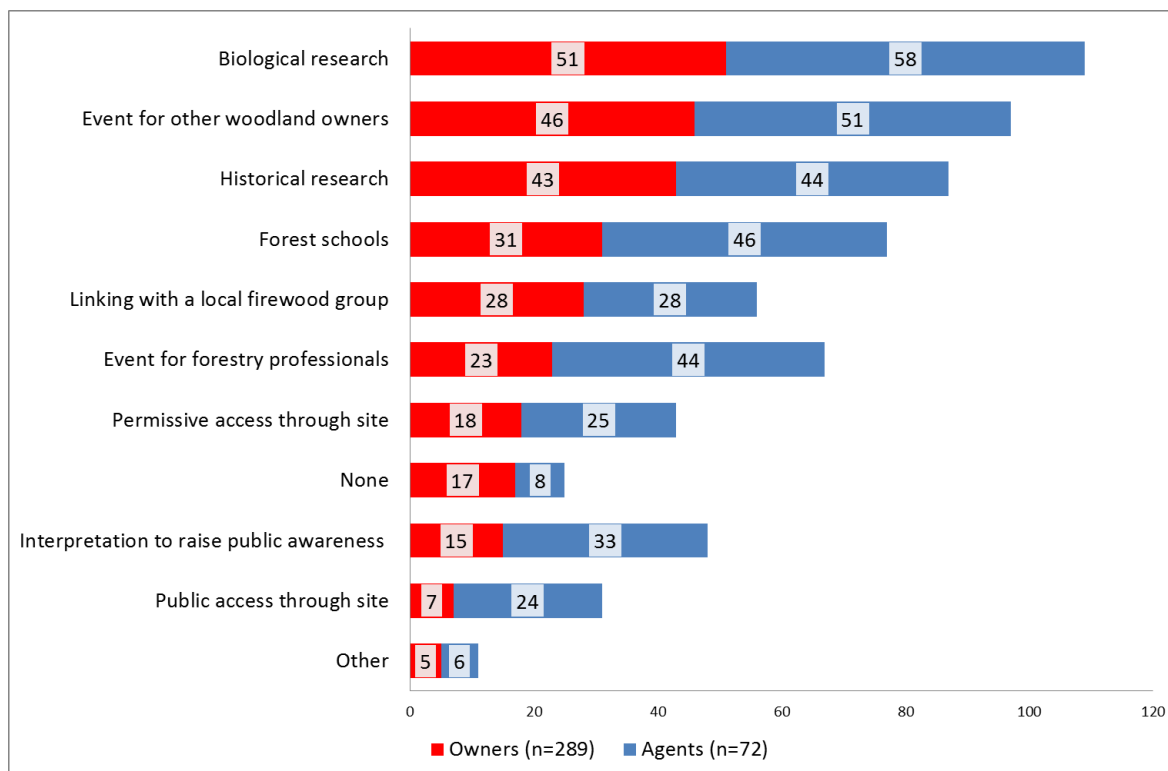


Figure 14 Percentage of respondents expressing interest in engagement activities

Table 5 shows the results of a series of questions asking respondents what kinds of advice they would find useful and how that advice would be best delivered. Funding support was unsurprisingly the most-frequently selected issue, and also management and identification advice, which could help shape future engagement and knowledge transfer events. Most respondents reported that they would prefer online advice for most topics, other than funding support where an advisor onsite was the preferred channel for communication. An interesting difference between Owners and Agents was their assessment of the usefulness of public engagement (Access to information on engaging the public with the woodland; Access to information on making the public aware of works taking place on site through effective interpretation). These were both rated much higher by Agents than Owners.

Table 5 Types of information about ancient woodland and restoration of PAWS considered useful and preferred media for receiving the information. (Percentage of respondents – Agents shown in blue; Owners in red)

Advice	Usefulness	Preferred way of receiving advice				
		An adviser onsite	Local talks from an expert	Local workshop events	Online information and guidance	Printed information and guidance
Management options for ancient woodland	58	33	4	10	23	6
	66	21	9	18	26	7
Management options for PAWS	37	18	7	7	28	11
	54	21	3	18	22	4
Characteristics and importance of ancient woodland and PAWS	47	11	6	9	31	9
	54	9	6	10	40	6
Methods for identifying ancient woodland and PAWS	44	11	3	6	24	9
	59	4	9	15	37	4
Regional information on ancient woodland and PAWS in my area	45	4	1	3	17	2
	54	3	4	12	44	1
Information on the history and past use of ancient woodland and PAWS	47	5	0	0	0	0
	56	3	7	15	38	7
Funding support available for management of ancient woodland and PAWS	64	20	0	0	0	0
	76	16	3	10	44	4
Access to information on engaging the public with the woodland	20	4	0	0	0	0
	43	4	3	6	32	7
Access to information on making the public aware of works taking place on site through effective interpretation	19	4	0	0	0	0
	47	4	4	4	37	7
Other	4	0	0	0	0	0
	3	3	0	0	0	0

Conclusions

The BWS2015 survey was part of a broader outreach programme to support landowners in the management of ASNW and PAWS and to encourage restoration of ancient woodland using best practice woodland management. In order to derive pragmatic guidance for landowners, baseline data was needed at the outset of the project to better understand current attitudes and motivations, which could be revisited later to identify impacts of work undertaken by the Woodland Trust around the UK.

The survey reached a large number of woodland owners and managers, who between them represented just over 5% of area of ancient woodland in Britain. It collated a useful set of baseline data, which can be used to help inform guidance and policy development, against which future changes can be measured.

Respondents were very similar in type and size of woodland holdings to those surveyed in the larger 2012 British Woodlands Survey, which did not focus on ancient woodland, but aimed to take a snap shot in time of attitudes, practices and aspirations of private woodland owners. Responses were very similar across the two surveys, despite the fact that only a quarter of respondents could be positively identified as having completed both surveys, which indicates that the present study was representative of the wider woodland-owning community who do engage with knowledge-generating studies. Assessing the views and practices of the 'hard-to-reach' is an acknowledged problem, but it would be unhelpful, and perhaps perverse, to assume that their views are markedly different from those of contributors.

The present survey indicated good awareness of ancient woodland and PAWS and interest in restoration, and, in addition to the predicted constraints of time and money, a need for more practical information and guidance.

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2 [A2]Which of the following most accurately reflects your position?

Please choose **only one** of the following:

- ☐ I own or lease woodland (a single plot or multiple woodlands)
- ☐ I am acting on behalf of an owner of woodland (a single plot or multiple woodlands)

We are using a broad definition of 'woodland' for the survey in order to capture the widest possible set of responses from people have what THEY consider to be woodland on their land. The Forestry Commission definition of woodland, used in national statistics, can be found [here](#).

3 [A3]Are you acting on behalf of a single owner?

Only answer this question if the following conditions are met:

Answer was 'I am acting on behalf of an owner of woodland (a single plot or multiple woodlands)' at question '2 [A2]' (Which of the following most accurately reflects your position?)

Please choose **only one** of the following:

- ☐ Yes
- ☐ No

4 [A3Y]We recognise that you may be managing many woodlands of very different types and that it may be difficult or impossible to respond to some of the following questions in a generic way. The feedback received from BWS2012 made it clear that it is impractical and time-consuming to take this survey more than once; we therefore invite managers of multiple woods to choose a 'typical' PAWS site or a site containing some PAWS and continue the survey for that woodland.

Only answer this question if the following conditions are met:

Answer was 'I am acting on behalf of an owner of woodland (a single plot or multiple woodlands)' at question '2 [A2]' (Which of the following most accurately reflects your position?) *and* Answer was 'No' at question '3 [A3]' (Are you acting on behalf of a single owner?)

5 [A4]**What best defines the owner/freeholder of the land?**Please choose **only one** of the following:

- ☐ Personal agricultural (i.e. part of a privately-owned farm or rural estate)
- ☐ Personal non-agricultural (i.e. a privately-owned woodland)
- ☐ Private Trust
- ☐ Business - agricultural (i.e. part of a farm or rural estate run as a Private Limited Company)
- ☐ Business - forestry or timber (i.e. woodland owned by a Private Limited Forestry Company)
- ☐ Public company
- ☐ Public body - Local Authority
- ☐ Public body – Other
- ☐ Charity
- ☐ Community Ownership
- ☐ Other

6 [A5]**We would like to ask you some questions related to the size of your woodlands.****Please select hectares or acres as your preferred unit**Please choose **only one** of the following:

- ☐ hectares (ha)
- ☐ acres

7 [A6A]What is the total area of woodland you own or manage?**Only answer this question if the following conditions are met:**

Answer was 'acres' at question '6 [A5]' (We would like to ask you some questions related to the size of your woodlands. Please select hectares or acres as your preferred unit)

Please write your answer(s) here:

Total area of woodland I own

Total area of woodland I manage on behalf of other owners

Understanding PAWS & Ancient woodland

11 [B2a] Ancient woodland can be defined as an area continuously wooded since at least 1600AD (1750 in Scotland).

12 [B1]

How familiar are you with that definition of ancient woodland?

Please choose **only one** of the following:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

From not familiar (point 1) to familiar(point 5)

13 [B2]

How confident are you that you can identify/recognise characteristics of ancient woodland?

Please choose **only one** of the following:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

From not confident at all (point 1) to very confident (point 5)

14 [B3] Plantations on ancient woodland sites (PAWS) can be defined as ancient woodland areas which have been planted with either conifers or broadleaves, generally non-native species.

15 [B3a]**How familiar are you with that definition of PAWS?**

Please choose **only one** of the following:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

From not familiar (point 1) to familiar (point 5)

16 [B3b]**How confident are you that you can identify/recognise characteristics of PAWS?**

Please choose **only one** of the following:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

From not confident at all (point 1) to very confident (point 5)

20 [C3a]How many acres of PAWS and ancient woodland?

Only answer this question if the following conditions are met:

Answer was 'acres' at question '6 [A5]' (We would like to ask you some questions related to the size of your woodlands. Please select hectares or acres as your preferred unit)

Please write your answer(s) here:

PAWS

ancient woodland

21 [C3h]How many hectares of PAWS and ancient woodland?

Only answer this question if the following conditions are met:

Answer was 'hectares (ha)' at question '6 [A5]' (We would like to ask you some questions related to the size of your woodlands. Please select hectares or acres as your preferred unit)

Please write your answer(s) here:

PAWS

ancient woodland

22 [C4]Do you manage your PAWS and ancient woodland areas in a different way from the rest of your woodland?

Please choose **only one** of the following:

☐ Yes

☐ No

25 [C5a]How do you currently manage your woodland areas that are NOT PAWS/ancient woodland?

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '22 [C4]' (Do you manage your PAWS and ancient woodland areas in a different way from the rest of your woodland?)

Please choose **all** that apply:

- ☐ Clear felling
- ☐ Selective felling
- ☐ Thinning
- ☐ Restocking
- ☐ Pruning
- ☐ Coppicing
- ☐ Invasive species control
- ☐ Maintenance operations – rides and paths, fencing, tree safety etc.
- ☐ Continuous cover
- ☐ Minimum intervention for ecological reasons
- ☐ No management activity
- ☐ Add any comments here:

26 [C8]How important do you think the following management activities are for PAWS?

Please write your answer(s) here:

Removing non-native trees

Lowering the proportion of conifers to move to a broadleaf dominated canopy

Protecting remnant features such as veteran trees, ground flora and archaeology

Removing invasive species such as rhododendron

Enhancing habitat for increased biodiversity

On a scale of 0 to 10, where 0=not important; 10=very important

27 [C9]

Restoration of PAWS involves a range of activities focussed on managing light levels within the wood, and conserving ancient woodland features.

Please write your answer(s) here:

How familiar are you with this process

On a scale of 0 to 10, where 0=completely unfamiliar; 10=very familiar

- ☐ Funding support
 - ☐ Easily available information about the process and benefits
 - ☐ One-to-one advice on site
 - ☐ Ongoing support during process of restoration
 - ☐ Additional income possibilities after restoration
 - ☐ Advice on the preservation of archaeological features on the site
 - ☐ Advice on protecting and enhancing biodiversity
 - ☐ Nothing
 - ☐ Being able to continue using the site as I currently do, while restoring a proportion of the site
 - ☐ Other:

- ☐ Cost of the work
 - ☐ Difficult to access site for work
 - ☐ Loss of income from the site
 - ☐ Lack of information
 - ☐ Conflicting information
 - ☐ Lack of time
 - ☐ Would like to keep the woodland as it is
 - ☐ Other
 - ☐ Squirrels
 - ☐ I want to maintain my current management objectives
 - ☐ There are no constraints
- ☐ Comments:

History & Archaeology

30 [D1] The following questions relate to aspects of historical environments within woodlands. These links to our cultural history can often be seen preserved within ancient woodland and PAWS.

Please choose the appropriate response for each item:

	Yes	Not sure	No
Do you have a recent assessment of the archaeological features of the woodland?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is any part of your woodland officially designated as a scheduled ancient monument?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have you carried out any active management to preserve archaeological and historic features in your woodland?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

31 [D2]

Would you like to do more to preserve the historic environment in your woodlands?

Please choose **only one** of the following:

- ☐ Yes
- ☐ No

32 [D3]

What prevents you from carrying out work to preserve the historic environment in your woodlands?

Only answer this question if the following conditions are met:

Answer was 'No' at question '31 [D2]' (Would you like to do more to preserve the historic environment in your woodlands?)

Please choose **all** that apply:

- ☐ Lack of time
- ☐ Lack of information
- ☐ Conflicting information
- ☐ Too expensive
- ☐ Current legislation
- ☐ Lack of expertise
- ☐ I have no interest

Information & Advice

33 [E1] Which of the following nine types of information about ancient woodland and restoration of PAWS would be useful to you, and what media would be MOST useful for receiving this information?

Please choose the appropriate response for each item:

	Usefulness		Local workshop events	Local talks from an expert	Media		
	Useful	Not useful			An adviser onsite	Online information and guidance	Printed information and guidance
Management options for ancient woodland	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Management options for PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Characteristics and importance of ancient woodland and PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Methods for identifying ancient woodland and PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Regional information on ancient woodland and PAWS in my area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Information on the history and past use of ancient woodland and PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Funding support available for management of ancient woodland and PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to information on engaging the public with the woodland	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to information on making the public aware of works taking place on site through effective interpretation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you for participating in this survey, your responses will help shape the support and information developed through a new Heritage Lottery funded project for PAWS owners, managers and forestry contractors, run through the Woodland Trust.

If you would like to receive the Woodland Trust newsletter [please sign up here](#).



The Woodland Trust has over 40 years experience of managing and restoring PAWS, so please get in touch with them if you would like any advice. There is more information on ancient woodland, PAWS and restoration [here](#).

If you are within one of the Woodland Trust's project areas, the Trust has advisers on the ground to help you assess the possibilities for your PAWS, at no charge to you. You can find contact details for your local Project Officer [here](#).

If you would prefer to email an enquiry about your ancient woodland or PAWS, please contact the Woodland Trust at restoration@woodlandtrust.org.uk.

31.12.2014 – 00:00

Submit your survey.

Thank you for completing this survey.

2 [A2]Pa un o'r canlynol sy'n adlewyrchu eich sefyllfa yn fwyaf cywir?

Dewiswch **ddim ond un** o'r canlynol:

- ☐ Rwyf yn berchen neu'n cymryd coetir ar brydles (llain unigol neu goetiroedd lluosog)
- ☐ Rwyf yn gweithredu ar ran perchennog coetir (llain unigol neu goetiroedd lluosog)

Rydym yn defnyddio diffiniad eang o 'goetir' ar gyfer yr arolwg er mwyn dal y set ehangaf posibl o ymatebion gan bobl sydd â'r hyn y maen NHW'N ystyried ei fod yn goetir ar eu tir. Mae diffiniad y Comisiwn Coedwigaeth o goetir, a ddefnyddir mewn ystadegau cenedlaethol, i'w gael [yma](#).

3 [A3]A ydych yn gweithredu ar ran perchennog unigol?

Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:

Yr ateb oedd 'Rwyf yn gweithredu ar ran perchennog coetir (llain unigol neu goetiroedd lluosog) ' yng nghwestiwn '2 [A2]' (Pa un o'r canlynol sy'n adlewyrchu eich sefyllfa yn fwyaf cywir?)

Dewiswch **ddim ond un** o'r canlynol:

- ☐ Iawn
- ☐ Na

4 [A3Y]Rydym yn cydnabod y gallech fod yn rheoli llawer o goetiroedd o fathau gwahanol iawn ac y gall fod yn anodd neu'n amhosibl ymateb i rai o'r cwestiynau canlynol mewn modd cyffredinol. Fe wnaeth yr adborth a dderbyniwyd o BW12 hi'n eglur ei bod yn anymarferol ac yn cymryd amser gwneud yr arolwg hwn fwy nag unwaith; felly rydym yn gwahodd rheolwyr coedwigoedd lluosog i ddewis safle PAWS 'nodweddiadol' neu safle sy'n cynnwys rhywfaint o PAWS a pharhau'r arolwg ar gyfer y coetir hwnnw.

Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:

Yr ateb oedd 'Rwyf yn gweithredu ar ran perchennog coetir (llain unigol neu goetiroedd lluosog) ' yng nghwestiwn '2 [A2]' (Pa un o'r canlynol sy'n adlewyrchu eich sefyllfa yn fwyaf cywir?) a Yr ateb oedd 'Na' yng nghwestiwn '3 [A3]' (A ydych yn gweithredu ar ran perchennog unigol?)

5 [A4]**Beth sy'n diffinio rhydd-ddeiliad y tir orau?**Dewiswch **ddim ond un** o'r canlynol:

- ☐ Amaethyddol personol (h.y. rhan o fferm mewn perchenogaeth breifat neu stad wledig)
- ☐ Anamaethyddol personol (h.y. coetir mewn perchenogaeth breifat)
- ☐ Ymddiriedolaeth Breifat
- ☐ Busnes - amaethyddol (h.y. rhan o fferm neu stad wledig sy'n cael ei rhedeg fel Cwmni Cyfyngedig Preifat)
- ☐ Busnes – coedwigaeth neu goed (h.y. coetir sy'n eiddo i Gwmni Coedwigaeth Cyfyngedig Preifat)
- ☐ Cwmni cyhoeddus
- ☐ Corff cyhoeddus - Awdurdod Lleol
- ☐ Corff cyhoeddus – Arall
- ☐ Elusen
- ☐ Perchenogaeth Gymunedol
- ☐ Arall

6 [A5]**Byddem yn hoffi gofyn rhywfaint o gwestiynau ichi yn gysylltiedig â maint eich coetiroedd.****Dewiswch hectarau neu erwau fel yr uned sydd orau gennych**Dewiswch **ddim ond un** o'r canlynol:

- ☐ hectarau
- ☐ erwau

7 [A6A]Beth yw cyfanswm arwynebedd y coetir yr ydych yn berchen arno neu'n ei reoli?**Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:**

Yr ateb oedd 'erwau' yng nghwestiwn '6 [A5]' (Byddem yn hoffi gofyn rhywfaint o gwestiynau ichi yn gysylltiedig â maint eich coetiroedd.
Dewiswch hectarau neu erwau fel yr uned sydd orau gennych)

Ysgrifennwch eich ateb yma:

Cyfanswm arwynebedd y coetir yr wyf yn berchen arno

Cyfanswm arwynebedd y coetir yr wyf yn ei reoli ar ran perchnogion eraill

8 [A6H]**Beth yw cyfanswm arwynebedd y coetir yr ydych yn berchen arno neu'n ei reoli?****Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:**

Yr ateb oedd 'hectarau' yng nghwestiwn '6 [A5]' (Byddem yn hoffi gofyn rhywfaint o gwestiynau ichi yn gysylltiedig â maint eich coetiroedd. Dewiswch hectarau neu erwau fel yr uned sydd orau gennych)

Ysgrifennwch eich ateb yma:

Cyfanswm arwynebedd y coetir yr wyf yn berchen arno

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Cyfanswm arwynebedd y coetir yr wyf yn ei reoli ar ran perchnogion eraill

--	--	--	--	--

9 [A7]**Pa mor bwysig yw'r canlynol fel rhesymau dros baham yr ydych yn berchen ar eich tir coediog ar hyn o bryd?****Os ydych yn rheoli ar ran perchennog, a ellwch chi restru ei resymau ef/rhesymau hi os gwelwch yn dda.****(Os ydych yn rheoli ar ran perchnogion lluosog, gofynnwn ichi adlewyrchu barn y coetir 'nodweddiadol' yr ydych wedi dewis adrodd arno os gwelwch yn dda).**

Ysgrifennwch eich ateb yma:

Er mwyn twf cyfalaf/buddsoddi

--	--	--	--	--

Er mwyn hela/saethu

--	--	--	--	--

Er mwyn hamddena

--	--	--	--	--

Er mwyn cynhyrchion coed (pren, bio-ynni, tanwydd coed, ayb.)

--	--	--	--	--

Er mwyn cynhyrchion coedwig heb fod yn goed (aeron, ffyngau bwytdwy, cnau, ayb.)

--	--	--	--	--

I ddiogelu/gwella natur, amrywiaeth fiolegol, cynefin bywyd gwyllt

--	--	--	--	--

I ddiogelu/gwella adnoddau dŵr

--	--	--	--	--

I ddiogelu/gwella'r dirwedd

--	--	--	--	--

I ddiogelu/gwella cyflenwadau carbon

--	--	--	--	--

I basio tir ymlaen i'm plant neu etifeddion eraill

--	--	--	--	--

Er pleser personol

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Arall

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From 0=Unimportant to 10=Very important

Deall PAWS a choetir Hynafol

11 [B2a]Gellir diffinio coetir Hynafol fel ardal sydd wedi bod yn goediog yn ddi-dor er o leiaf 1600OC (1750 yn Yr Alban).

12 [B1]

Pa mor gyfarwydd ydych â'r diffiniad hwnnw o goetir hynafol?

Dewiswch **ddim ond un** o'r canlynol:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

O ddim yn hyderus o gwbl (pwynt 1) i hyderus iawn (pwynt 5)

13 [B2]

Pa mor hyderus ydych y gellwch chi enwi/adnabod nodweddion coetir hynafol?

Dewiswch **ddim ond un** o'r canlynol:

- ☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

O ddim yn hyderus o gwbl (pwynt 1) i hyderus iawn (pwynt 5)

14 [B3]Gellir diffinio planhigfeydd ar safleoedd coetir hynafol (PAWS) fel ardaloedd coetir hynafol sydd wedi'u plannu ag un ai conwydd neu goed llydanddail, rhywogaethau anfrodorol fel arfer.

15 [B3a]**Pa mor gyfarwydd ydych â'r diffiniad hwnnw o PAWS?**

Dewiswch **ddim ond un** o'r canlynol:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

O ddim yn hyderus o gwbl (pwynt 1) i hyderus iawn (pwynt 5)

16 [B3b]**Pa mor hyderus ydych y gellwch chi enwi/adnabod nodweddion PAWS?**

Dewiswch **ddim ond un** o'r canlynol:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

O ddim yn hyderus o gwbl (pwynt 1) i hyderus iawn (pwynt 5)

20 [C3a]Faint o erwau o PAWS a choetir hynafol?**Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:**

Yr ateb oedd 'erwau' yng nghwestiwn '6 [A5]' (Byddem yn hoffi gofyn rhywfaint o gwestiynau ichi yn gysylltiedig â maint eich coetiroedd. Dewiswch hectarau neu erwau fel yr uned sydd orau gennych)

Ysgrifennwch eich ateb yma:

PAWS

coetir hynafol

21 [C3h]Faint o hectarau o PAWS a choetir hynafol?**Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:**

Yr ateb oedd 'hectarau' yng nghwestiwn '6 [A5]' (Byddem yn hoffi gofyn rhywfaint o gwestiynau ichi yn gysylltiedig â maint eich coetiroedd. Dewiswch hectarau neu erwau fel yr uned sydd orau gennych)

Ysgrifennwch eich ateb yma:

PAWS

coetir hynafol

22 [C4]A ydych yn rheoli eich PAWS a choetir hynafol mewn dull gwahanol i weddill eich ardaloedd o goetir?Dewiswch **ddim ond un** o'r canlynol:☐ Iawn☐ Na

- ☐ Llwyrgwympo
 - ☐ Cwmpo detholus
 - ☐ Teneuo
 - ☐ Ailstocio
 - ☐ Tocio
 - ☐ Prysgoedio
 - ☐ Rheoli rhywogaethau ymlledol
 - ☐ Gweithgareddau cynnal a chadw – rhodfeydd a llwybrau, ffensio, diogelwch coed ayb.
 - ☐ Gorchudd di-dor
 - ☐ Ymyrraeth lleiaf am resymau ecolegol
 - ☐ Dim gweithgaredd rheoli
 - ☐ Ychwanegwch unrhyw sylwadau yma:

	PAWS neu ardaloedd coetir hynafol	Ardaloedd coetir eraill
Llwyrgwympo	<input type="radio"/>	<input type="radio"/>
Cwympo detholus	<input type="radio"/>	<input type="radio"/>
Teneuo	<input type="radio"/>	<input type="radio"/>
Ailstocio	<input type="radio"/>	<input type="radio"/>
Tocio	<input type="radio"/>	<input type="radio"/>
Prysgoedio	<input type="radio"/>	<input type="radio"/>
Rheoli rhywogaethau ymledol	<input type="radio"/>	<input type="radio"/>
Gweithgareddau cynnal a chadw – rhodfeydd a llwybrau, ffensio, diogelwch coed ayb.	<input type="radio"/>	<input type="radio"/>
Gorchudd di-dor	<input type="radio"/>	<input type="radio"/>
Ymyrraeth lleiaf am resymau ecolegol	<input type="radio"/>	<input type="radio"/>
Dim gweithgaredd rheoli	<input type="radio"/>	<input type="radio"/>

25 [C5a]Sut ydych chi'n rheoli eich ardaloedd coetir NID ydynt yn PAWS / coetir hynafol ar hyn o bryd?

Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:

Yr ateb oedd 'lawn' yng nghwestiwn '22 [C4]' (A ydych yn rheoli eich PAWS a choetir hynafol mewn dull gwahanol i weddill eich ardaloedd o goetir?)

Dewiswch **bob un** sy'n berthnasol:

- ☐ Clear felling
- ☐ Selective felling
- ☐ Thinning
- ☐ Restocking
- ☐ Pruning
- ☐ Coppicing
- ☐ Invasive species control
- ☐ Maintenance operations – rides and paths, fencing, tree safety etc.
- ☐ Continuous cover
- ☐ Minimum intervention for ecological reasons
- ☐ No management activity

☐ Arall:

--	--	--	--	--	--	--	--	--	--

26 [C8]Pa mor bwysig ydych yn meddwl yw'r gweithgareddau rheoli canlynol ar gyfer PAWS?

Ysgrifennwch eich ateb yma:

Cael gwared â choed anfrodorol

Gostwng y gyfran o goed conwydd i symud i ganopi ble mae coed llydanddail gryfa

Diogelu nodweddion sy'n weddill megis coed hynafol, fflora daear ac archeoleg

Cael gwared â rhywogaethau ymledol megis rhododendron

Gwella cynefin er mwyn mwy o fioamrywiaeth

Ar raddfa o 0 i 10, ble 0=ddim yn bwysig; 10=yn bwysig iawn

- ☐ Cost y gwaith
 - ☐ Anodd mynd at y safle i wneud gwaith
 - ☐ Colli incwm o'r safle
 - ☐ Diffyg gwybodaeth
 - ☐ Gwybodaeth anghyson
 - ☐ Diffyg amser
 - ☐ Hoffwn gadw'r coetir fel y mae
 - ☐ Arall
 - ☐ Gwiwerod
 - ☐ Mae arnaf eisiau cynnal fy amcanion rheoli presennol
 - ☐ 'Does dim cyfyngiadau

☐ Arall:

Hanes ac Archeoleg

30 [D1] Mae'r cwestiynau canlynol yn ymwneud ag agweddau ar amgylcheddau hanesyddol o fewn coetiroedd

Dewiswch yr ymateb priodol ar gyfer pob eitem:

	Oes	Ddim yn siŵr	Na
A oes gennych asesiad diweddar o nodweddion archeolegol y coetir?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A oes unrhyw ran o'ch coetiroedd sy'n heneb sydd wedi'i dynodi'n swyddogol?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A oes unrhyw reoli gweithredol wedi'i gyflawni gennych i warchod nodweddion archeolegol a hanesyddol yn eich coetir?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

31 [D2]

A fyddech yn hoffi gwneud mwy i warchod yr amgylchedd hanesyddol yn eich coetiroedd?

Dewiswch **ddim ond un** o'r canlynol:

- ☐ Iawn
- ☐ Na

32 [D3]

Beth sy'n eich atal rhag gwneud gwaith i warchod yr amgylchedd hanesyddol yn eich coetiroedd?

Ateb y cwestiwn hwn ddim ond os yw'r amodau canlynol wedi'u bodloni:

Yr ateb oedd 'Na' yng nghwestiwn '31 [D2]' (A fyddech yn hoffi gwneud mwy i warchod yr amgylchedd hanesyddol yn eich coetiroedd?)

Dewiswch **bob un** sy'n berthnasol:

- ☐ Diffyg amser
- ☐ Diffyg gwybodaeth
- ☐ Gwybodaeth anghyson
- ☐ Rhy ddrud
- ☐ Y ddeddfwriaeth bresennol
- ☐ Diffyg arbenigedd
- ☐ 'Does gennyf ddim diddordeb

Gwybodaeth a Chyngor

33 [E1]Pa wybodaeth ynghylch coetir hynafol ac adfer PAWS fyddai'n ddefnyddiol ichi a pha gyfryngau fyddai'n fwyaf defnyddiol ar gyfer derbyn yr wybodaeth yma?

Dewiswch yr ymateb priodol ar gyfer pob eitem:

	Rhith-gymorth	Help mewn lleoliad penodol	Gwybodaeth a chyfarwyddyd ar-lein	Gwybodaeth a chyfarwyddyd printiedig	Digwyddiadau gweithdy lleol	Sgyrsiau lleol gan arbenigwr	Cynghorwr ar y safle
Opsiynau rheoli ar gyfer coetir hynafol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Opsiynau rheoli ar gyfer PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nodweddion a phwysigrwydd coetir hynafol a PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dulliau ar gyfer adnabod coetir hynafol a PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gwybodaeth ranbarthol am goetir hynafol a PAWS yn fy ardal i	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gwybodaeth am hanes a defnydd coetir hynafol a PAWS yn y gorffennol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cymorth cyllido sydd ar gael ar gyfer rheoli coetir hynafol a PAWS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mynediad at wybodaeth ar ennyn diddordeb y cyhoedd yn y coetir	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mynediad at wybodaeth ar wneud y cyhoedd yn ymwybodol o waith sy'n digwydd ar safle trwy ddehongli effeithiol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arall	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

34 [E10] Gwnewch sylwadau ar eich dewis o 'Arall' yn y cwestiwn uchod os gwelwch yn dda.

Ysgrifennwch eich ateb yma:

35 [E2]

A ydych yn defnyddio unrhyw un o'r canlynol fel ffynonellau cyngor a/neu wybodaeth am reolaeth eich coetiroedd ar hyn o bryd?

Dewiswch **bob un** sy'n berthnasol:

- ☐ Asiant/coedwigwr wedi'i gyflogi'n uniongyrchol
- ☐ Asiant/coedwigwr/ymgyngorydd allanol
- ☐ Swyddog Coetir y Comisiwn Coedwigaet
- ☐ Menter/prosiect coetir
- ☐ Cymdeithas fasnach/sefydliad aelodaeth
- ☐ Corff/cymdeithas broffesiynol
- ☐ Cylchgronau/llyfrau
- ☐ Ffynonellau ar y we
- ☐ myForest
- ☐ Arall:

39 [E6]

Pa fath o weithgareddau ymgysylltu y gallech fod â diddordeb yn eu cael yn eich coetir?

Gellwch fod yn sicr NA FYDD eich ymatebion yma yn eich ymrwymo i unrhyw beth yn y dyfodol!

Dewiswch **bob un** sy'n berthnasol:

- ☐ Cysylltu â grŵp tanwydd coed lleol
- ☐ Ysgolion Coedwig
- ☐ Ymchwil hanesyddol
- ☐ Ymchwil biolegol
- ☐ Dehongli i godi ymwybyddiaeth y cyhoedd (e.e. posteri, byrddau gwybodaeth)
- ☐ Digwyddiad ar gyfer perchnogion coetir eraill
- ☐ Digwyddiad ar gyfer gweithwyr coedwigaeth proffesiynol
- ☐ Mynediad i'r cyhoedd trwy'r safle
- ☐ Mynediad caniatool trwy'r safle
- ☐ Dim
- ☐ Arall:

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40 [E7]

Mae croeso mawr i unrhyw wybodaeth arall y teimlwch y gall fod yn berthnasol i'r arolwg hwn.

Ysgrifennwch eich ateb yma:

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☐ Byddwn yn hoffi derbyn cyswllt â chanlyniadau'r arolwg hwn

☐ Byddwn yn hoffi derbyn newyddion ynghylch arolygon Coetiroedd Prydain yn y dyfodol

☐ Byddwn yn hoffi derbyn yr e-newyddion wythnosol gan Sefydliad Sylva

☐ Arall:

Diolch ichi am gymryd rhan yn yr arolwg hwn, bydd eich ymatebion yn helpu i lunio'r gefnogaeth a'r wybodaeth a ddatblygir trwy brosiect newydd a gyllidir gan y Loteri Treftadaeth ar gyfer perchnogion PAWS, rheolwyr a chontractwyr coedwigaeth, yn cael ei redeg trwy Goed Cadw.



Mae Coed Cadw â thros 40 mlynedd o brofiad o reoli ac adfer PAWS, felly cysylltwch â nhw os hoffech chi unrhyw gyngor. Mae mwy o wybodaeth am goetir hynafol, PAWS ac adfer [yma](#).

Os ydych chi o fewn un o ardaloedd prosiect Coed Cadw, mae ganddyn nhw gynghorwyr yn y fan a'r lle i'ch helpu i asesu'r posibiliadau ar gyfer eich PAWS, heb unrhyw gost i chi. Gellwch ddod o hyd i fanylion cyswllt eich Swyddog Prosiect Lleol [yma](#).

Os byddai'n well gennych e-bostio ymholiad ynghylch eich coetir hynafol neu PAWS, cysylltwch â Choed Cadw ar restoration@woodlandtrust.org.uk.

31/12/2014 – 00:00

Cyflwynwch eich Arolwg.
Diolch am gwblhau'r arolwg hwn.