

Habitat survey of Burbage Parish 2013

1. Background information

Area of Parish: 1,254ha

Dates of current survey: July – September 2013 & July 2014

Time taken for current survey: approximately 5 days

Current surveyors: Karen Headley, Leicestershire County Council.

Access constraints: The Parish was surveyed from public rights of way and open access land only. Where access was more difficult, land was viewed from a short distance with the aid of binoculars. Aerial photographs from 2011 were also used, primarily to identify woodland, plantation and arable land, but also to see if features such as ponds/hedgerows were still present when access on the ground was not possible.

Access was sufficient to adequately survey most of the Parish to a Phase 1 level. However, there were some areas that were not able to be surveyed, being some distance away from public rights of way and not easily viewable. These included many hedgerows, ponds, recently cut/closely grazed grasslands, and also several currently designated sites.

In some cases it was possible to use other sources of data to fill in gaps where survey access was not possible e.g. data from recent survey reports submitted in support of planning applications. Where such data has been used it has been referenced as such.

In the urban area only the more significant areas of open space were recorded. Land associated with the Sketchley Brook development was largely avoided due to access constraints and the transitory nature of the habitats within the development area.

For ease of recording only the northern section of the stream that runs along the south-eastern boundary, between Wigston Parva and Burbage Parishes, has been included within Burbage. The southern section has been included in the survey of Wigston Parva Parish.

Land use: The Parish comprises the village of Burbage and surrounding farmland. The village adjoins the larger urban area of Hinckley to the north of the railway line, effectively forming a southern extension to the town. In the west of the Parish is an industrial estate and a large area of land undergoing development.

Land use outside of the built-up area is mainly a mix of grassland and arable, mostly in small/medium-sized fields with a good hedgerow network, with a few larger arable fields to the south of the motorway. A short section of the Ashby Canal runs along the boundary in the far west and there are several other small watercourses flowing through the Parish, including the Soar Brook and the Sketchley Brook. Part of Burbage Common and Woods Local Nature Reserve, including a stand of Ancient Woodland, is located in the northern tip of the Parish. There are several other smaller stands of semi-natural and plantation woodland, including Soar Brook Spinney and Hogue Hall Spinney. The Parish

has only a small number of field ponds, but there are several larger ponds/lakes scattered throughout.

2. Existing Designated sites

Sites of Special Scientific Interest (SSSIs): The total area of SSSIs within the Parish is approximately 19.86ha.

Burbage Wood and Aston Firs SSSI

Ancient semi-natural woodland. Only Burbage Wood lies within Burbage Parish; Aston Firs and Elmesthorpe Plantation are both in adjacent Parishes. The citation document for the 1983 re-notification of the site states that it comprises one of the best remaining examples of ash-oak-maple woodland in Leicestershire.

Local Wildlife Sites: The area of Local Wildlife Sites in the Parish is approximately 5.9ha.

Site Ref	Site Name	Date Notified	Last Survey date	Main Habitat	Grid Ref	Area (ha)	Notes
25878	Courting Stiles	2002	2010	Mesotrophic grassland	SP432933	1.59	
25869	Burbage Flood Retention Area	2000	2009	Wet grassland	SP430932	1.40	
25865	Burbage Common & Woods	2003	2003	Mesotrophic grassland	SP450945	2.93	Small part of much larger LWS, mostly in adjacent parishes

Candidate Local Wildlife Sites: The area of Candidate Local Wildlife Sites in the Parish is approximately 2.9ha.

Site Ref	Site Name	Last Survey date	Main Habitat	Grid Ref	Area (ha)	Notes
90002	Aston Lane Ash Trees	2001	Mature trees	SP446926	0.15	cLWS
90660	Lychgate Lane (south) hedge	2012	Hedgerow	SP449923	0.13	pLWS
90661	M69 roundabout hedge	2012	Hedgerow	SP434911	0.25	pLWS
90662	Bullfurlong Lane track Hedge (west)	2012	Hedgerow	SP437915	0.06	pLWS
90663	Aston Lane green lane hedge (north)	2012	Hedgerow	SP446926	0.2	pLWS
90664	Hedgerow	2012	Hedgerow	SP446935	0.17	pLWS
90719	Woodgate hedge	2013	Hedgerow	SP442938	0.18	pLWS
90721	Trees at The Coppice	2013	Mature trees	SP441937	0.15	cLWS
90722	Land at The Coppice/Woodgate	2013	Mesotrophic grassland	SP440937	1.61	cLWS

County, District and Parish-level sites: Burbage Parish has previously been surveyed in 1978-80 by the Hinckley Natural History Society and again in 1987-88 as part of a 'Field-by-Field' survey of Hinckley carried out by P. Gondris, S. Ford, S. Grover, S. Seddon and G. Thurlow. The data from the latter survey was used as the basis for the suite of 'County, District and Parish' designations which preceded Local Wildlife Sites.

The total area of County-level sites in the Parish is 1.86ha.

The total area of District-level sites in the Parish is 10.71ha.

The total area of Parish-level sites in the Parish is 33.71ha.

Site Name	P/D/C	Grid Ref	Area (ha)	Target note no. 1987/88 survey
Grassland	C	SP432915	0.99	216, 263
Grassland	C	SP432914	0.87	216, 263
Semi-improved grassland	D	SP460897	3.7	143
Semi-improved grassland	D	SP458896	1.72	146, 266
Marsh, within grassland	D	SP458898	5.29	147, 266
Pond	P	SP433912	0.02	219
Pond	P	SP435916	0.01	226
Hedgerow	P	SP421925	0.3	n/a
Two fishing lakes (west)	P	SP422927	0.81	184
Broad-leaved woodland	P	SP421923	0.33	176
Two fishing lakes (east)	P	SP423927	0.97	184
Semi-improved grassland	P	SP425919	2.39	207, 254
Semi-improved grassland	P	SP426918	1.57	256
Grassland	P	SP424919	4.11	258
Semi-improved grassland	P	SP425920	1.15	208, 255
Grassland	P	SP455919	1.49	152
Grassland	P	SP454917	2.32	153
Pond in an improved grassland	P	SP449919	1.04	223
Soar Brook Spinney	P	SP450908	2.91	237
Semi-improved grassland	P	SP452909	1.25	93
Semi-improved grassland	P	SP456904	0.76	97
Hogue Hall Spinney, broad-leaved woodland	P	SP459910	3.92	103
Semi-improved grassland	P	SP462910	2.81	101
Stream flowing through semi-improved grassland	P	SP462909	0.04	104
Semi-improved grassland	P	SP462908	2.03	100
Stream	P	SP459898	0.18	145
Broad-leaved woodland	P	SP442905	0.28	232
Stream	P	SP453909	0.15	95
Grassland	P	SP434915	2.87	262

3. 2013 Survey results: Designated sites

Sites of Special Scientific Interest (SSSIs):

Burbage Wood SSSI

Ancient semi-natural woodland, assessed by Natural England in Jan 2014 when its condition was rated as 'unfavourable, recovering'. Viewed from network of paths in

2013. Woodland managed as coppice with standards, appeared to be in reasonable condition with a rich ground flora in places.

Local Wildlife Sites:

Courting Stiles (25878)

Mesotrophic grassland with scrub/plantation. Grassland areas appear to be declining, with coarse grasses and tall ruderals becoming dominant.

Burbage Flood Retention Area (25869)

Wet grassland with scattered scrub. Viewed from footpath, appeared to be in good condition.

Burbage Common and Woods (25865)

Only a small part (2.93ha) of this much larger LWS lies within Burbage parish, comprising an area of semi-improved neutral grassland with stands of broad-leaved plantation. The grassland had been recently mown at the time of survey so was difficult to assess, but still appeared to have some diversity.

Candidate Local Wildlife Sites:

Aston Lane Ash Trees (90002)

Three mature Ash standards in overgrown hedgerows to either side of old trackway, all in good condition.

Lychgate Lane (south) Hedge (90660)

Species-rich hedgerow with trees, viewed from path, appears to be in reasonable condition.

M69 Roundabout Hedge (90661)

Species-rich hedgerow, viewed from path, appears to be in reasonable condition.

Bullfurlong Lane Track Hedge (west) (90662)

Species-rich hedgerow, only part viewed from footpath, appears to be in good condition.

Aston Lane Green Lane Hedge (north) (90663)

Species-rich hedgerow alongside track, overgrown and untopped, becoming a line of trees and grading into scrub in places.

Hedgerow (90664)

Species-rich hedgerow with trees, untopped and overgrown, but in reasonable condition.

Woodgate Hedge (90719)

Species-rich hedgerow, not able to be surveyed in 2013.

Trees at The Coppice (90721)

1 Ash and 2 Oak standards. Not possible to survey in 2013 survey.

Land at The Coppice/Woodgate (90722)

Mesotrophic grassland, not accessible for survey in 2013, but viewed from footpath and appeared to be in reasonable condition.

County, District and Parish-level sites

Site Name	County, District or Parish	Target note 1987/88	Habitat 1985	Target note 2013	Habitat 2013	Viewed, surveyed, not seen	Condition	Meets LWS criteria	Further survey	Changes in habitats/quality since 1987/88
Grassland	C	216, 263	Species-rich neutral grassland	119, 153	Species-rich neutral grassland/marshy grassland [†]	N	Ok, declining	Yes	No	cLWS. Decline in species diversity and area of good grassland much reduced, wetter.
Grassland	C	216, 263	Species-rich neutral grassland	119, 153	Species-poor grassland [†]	N	Poor	No	No	Decline in species diversity.
Semi-improved grassland	D	143	Semi-improved grassland, species-poor	109	Grassland	N	Not known	Not known	Yes	Not known, but if no change wouldn't meet LWS criteria.
Semi-improved grassland	D	146, 266	Species-rich neutral grassland	167	Grassland	V	Not known	Not known	Yes	Not known, but if no change would probably meet LWS criteria.
Marsh, within grassland	D	147, 266	Wet grassland	112	Grassland	V	Not known	Not known	Yes	Not known, but if no change would not meet LWS criteria.
Pond	P	219	Standing water	155	Standing water*	N	Not known	Not known	Yes	Not known, but if no change would meet LWS criteria.
Pond	P	226	Standing water	101	Standing water	V	Poor	No	No	Shaded by overhanging trees, drying out and botanical interest lost.
Hedgerow	P	?	Hedgerow	148	Hedgerow	V	Ok	Not known	Yes	Not known, no original survey data.
Two fishing lakes (west)	P	184	Standing water	151	Standing water	V	Ok	Yes	Yes – once established	cLWS. Recently re-landscaped as part of major development. Size/shape changed.
Broad-leaved woodland	P	176	Broad-leaved woodland	168	Broad-leaved woodland	N	Not known	Not known	Yes	Now part of larger woodland area.
Two fishing lakes (east)	P	184	Standing water	152	Bare ground	V	Destroyed	No	No	Filled in as part of the Sketchley Brook development
Semi-improved grassland	P	207, 254	Semi-improved neutral grassland	124	Grassland	N	Not known	Not known	Yes	Not known, but if no change would probably meet LWS criteria.
Semi-improved grassland	P	256	Semi-improved neutral grassland	127	Grassland	N	Not known	Not known	Yes	Not known, but if no change would probably not meet LWS criteria.
Grassland	P	258	Semi-improved neutral grassland	134, 164, 141	Grassland/developed land	N	Not known/destroyed	Not known	Yes	Not known, but if no change would not meet LWS criteria. Reduced in size, part lost to development.

Semi-improved grassland	P	208, 255	Semi-improved neutral grassland/marshy grassland	122	Grassland	V	Not known	Not known	Yes	Not known, but if no change would probably meet LWS criteria.
Grassland	P	152	Species-rich neutral grassland	166	Grassland	N	Not known	Not known	Yes	Not known, but if no change would meet LWS criteria.
Grassland	P	153	Species-rich neutral grassland	166	Grassland	N	Not known	Not known	Yes	Not known, but if no change would meet LWS criteria.
Pond in an improved grassland	P	223	Standing water	8	Standing water?	N	Not known	Not known	Yes	Not known, but if no change would meet LWS criteria.
Soar Brook Spinney	P	237	Broad-leaved woodland	46	Broad-leaved woodland	V	Ok	Not known	No	Not known, but if no change then would probably not meet LWS criteria.
Semi-improved grassland	P	93	Species-rich neutral grassland	36	Grassland	V	Not known	Not known	Yes	Not known, but if no change would probably meet LWS criteria.
Semi-improved grassland	P	97	Species-rich neutral grassland	169	Grassland*	N	Not known	Not known	Yes	Not known, but if no change would probably meet LWS criteria.
Hogue Hall Spinney, broad-leaved woodland	P	103	Broad-leaved woodland	111	Broad-leaved woodland	V	Not known	Not known	No	Not known, but if no change then would probably not meet LWS criteria.
Semi-improved grassland	P	101	Species-rich neutral grassland	170	Grassland*	N	Not known	Not known	Yes	Not known, but if no change would meet LWS criteria.
Stream flowing through semi-improved grassland	P	104	Running water	172	Running water?	N	Not known	Not known	Yes	Not known, but if no change then may meet LWS criteria.
Semi-improved grassland	P	100	Semi-improved neutral grassland	171	Grassland*	N	Not known	Poss	Yes	Not known, but if no change would meet LWS criteria.- gravelly substrate
Stream	P	145	Running water	173	Running water	N	Not known	Not known	Yes	Not known, but if no change then probably wouldn't meet LWS criteria.
Broad-leaved woodland	P	232	Broad-leaved woodland	174	Broad-leaved woodland	V	Not known	Not known	Yes	No apparent change, if unchanged might meet LWS criteria
Stream	P	95	Running water	37, 104	Running water	V	Ok	Poss	Yes	Not known, but if unchanged would probably meet LWS criteria.
Grassland	P	262	Species-rich neutral grassland	96, 97	Improved species-poor grassland	V	Poor	No	No	Species-diversity lost, now species-poor improved grassland.

* from aerial photographs

† from 2012 survey S. Timms

Summary of changes to County-level, District-level and Parish-level sites since previous survey of 1987/88

County-level: 2 sites, 1.86ha.

Current condition 2013	Number	Total area (ha)	Notes
Good			
Reasonable/OK	1	0.99	Grassland, declining.
Poor	1	0.87	Grassland, diversity declined.
Destroyed			
Not known			

District-level: 3 sites, 10.71ha.

Current condition 2013	Number	Total area (ha)	Notes
Good			
Reasonable/OK			
Poor			
Destroyed			
Not known	3	10.71	2 semi-improved grasslands & marsh in grassland – all not accessible.

Parish-level: 24 sites, 33.71ha

Current condition 2013	Number	Total area (ha)	Notes
Good			
Reasonable/OK	5	5.45	Hedgerow; fishing lake; semi-improved grassland; Soar Brook Spinney; stream.
Poor	2	2.88	Grassland; pond.
Destroyed	1.25	1.93	Fishing lake; grassland (part) – both lost to development.
Not known	15.75	23.45	Grassland, streams, marsh, hedgerow, ponds, woodland - all not accessible.

4. 2013 Survey Results: Candidate/ Potential Local Wildlife Sites

Candidate Local Wildlife Sites (cLWS) are defined as those which are known through survey data to meet the LWS criteria.

Potential Local Wildlife Sites (pLWS) are defined as those that are likely to meet the LWS criteria, but further survey is needed to confirm

Map ref	Grid ref	Target note	Site Name	Habitat	Area/ length	Previous designation	Notes
1	SP446935	2	Burbage Wood hedgerow	Species-rich hedgerow	197m	None	pLWS
2	SP442939	6, 12	Outwoods grasslands	Semi-improved neutral grassland	7.9ha	None	pLWS
3	SP443937	11	Woodgate path grassland	Semi-improved neutral grassland	4.1ha	None	cLWS
4	SP445939	13, 14, 15	Burbage Wood hedgerows 2	Species-rich hedgerow	466m	None	pLWS
5	SP452925	18	Cemetery hedgerow	Species-rich hedgerow	118m	None	pLWS
6	SP449923	19, 21	Lychgate Lane hedgerows	Species-rich hedgerow	229m	None	pLWS
7	SP44309273	31	Boundary Beech tree	Mature tree	0.05ha	None	pLWS
8	SP452909	35	Lutterworth Road hedgerow	Species-rich hedgerow	114m	None	pLWS
9	SP453907/ SP452908	38, 45	Lutterworth Road verges	Semi-improved neutral grassland	0.16ha/ 446m	None	pLWS
10	SP453903	40	Lutterworth Road hedgerow 2	Species-rich hedgerow	94m	None	pLWS
11	SP450900	42	A5/B578 verge	Semi-improved neutral grassland	0.21ha/ 238m	None	pLWS
12	SP45289050	44	Lutterworth Road Oak tree	Mature tree	0.05ha	None	pLWS
13	SP439907	93	Island Hotel lake	Standing water	0.35ha	None	pLWS
14	SP450911	49, 50, 51	Lutterworth Road Hedgerow, Oak and Ash	Species-rich hedgerow and mature trees	0.22ha/ 340m	None	pLWS
15	SP44999135	52	Lutterworth Road Oak tree 3	Mature tree	0.05ha	None	pLWS
16	SP448914	54	Workhouse Lane hedgerow	Species-rich hedgerow	212m	None	pLWS
17	SP443919	57	Workhouse Lane hedgerow 2	Species-rich hedgerow	78m	None	pLWS
18	SP43929308	63	Lash Hill path Ash tree	Mature tree	0.05ha	None	cLWS
19	SP434934	65	Courting Stiles scrub extension	Dense and scattered scrub	4.98ha	None	pLWS – as extension to LWS 25878
20	SP452938	76, 77	Smithy Lane grassland and hedgerow	Semi-improved neutral grassland and species-rich	1.67ha/ 359m	None	pLWS

				hedgerow			
21	SP450934	79	Sapcote Road hedgerow	Species-rich hedgerow	53m	None	pLWS
22	SP44139167	80	Hedgerow Oak tree	Mature tree	0.05ha	None	pLWS
23	SP438917	82	Long field hedgerow	Species-rich hedgerow	133m	None	pLWS
24	SP44059305	83	Lash Hill path Willow tree	Mature tree	0.05ha	None	cLWS
25	SP438916	87	Horse field hedgerow	Species-rich hedgerow	74m	None	pLWS
26	SP437914	88, 102	Farm track hedgerows	Species-rich hedgerow	0.12ha/ 357m	None	pLWS
27	SP461902	160	Streamside meadow	Semi-improved neutral grassland	5.55ha	District (part)	cLWS
28	SP44859161	103	Triangle fields Ash tree	Mature tree	0.05ha	None	pLWS
29	SP454908	36, 105, 107	Soar Brook fields	Semi-improved neutral/marshy grassland	8.95ha	Part Parish	cLWS
30	SP446913	55	Workhouse Lane hedgerow 3	Species-rich hedgerow	54m	None	pLWS
31	SP45659939	113	Corner Ash tree	Mature tree	0.05ha	None	pLWS
32	SP461907	117	Burbage marshy grassland	Semi-improved neutral grassland/marshy grassland	5.25ha	None	cLWS
33	SP42679191	123	Sketchley path Ash tree	Mature tree	0.05ha	None	pLWS
34	SP42709181	125	Sketchley path Ash tree 2	Mature tree	0.05ha	None	pLWS
35	SP42699180	126	Sketchley path Ash tree 3	Mature tree	0.05ha	None	cLWS
36	SP42659177	128	Sketchley House Poplar tree	Mature tree	0.05ha	None	cLWS
37	SP42909217	132	Sketchley Lane Oak tree	Mature tree	0.05ha	None	pLWS
38	SP422920	135	Sketchley Lane hedgerow	Species-rich hedgerow	144m	None	pLWS
39	SP422920	136	Sketchley Grange hedgerow	Species-rich hedgerow	66m	None	pLWS
40	SP422920	137, 138	Sketchley Lane hedgerow and Ash	Species-rich hedgerow and mature tree	0.07ha/ 65m	None	pLWS
41	SP422921	139	Manor Farm hedgerow	Species-rich hedgerow	96m	None	pLWS
42	SP42159206	140	Factory Ash tree	Mature tree	0.05ha	None	pLWS
43	SP422918	142	Sketchley Meadows hedgerow	Species-rich hedgerow	136m	None	pLWS
44	SP42209224	147	Avenue Oak tree	Mature tree	0.05ha	None	pLWS
45	SP422925	149, 150	Sketchley grassland and hedgerow	Semi-improved neutral grassland and species-rich hedgerow	3.9ha/ 163m	None	pLWS

46	SP413926/ SP413925	161, 162	Ashby Canal, railway to Limekilns	Standing water (with RDB species)	1.05ha/ 751m	District	cLWS
47	SP422927	151	Sketchley lake	Standing water	0.57ha	Parish	cLWS
48	SP432926	68	Playing field hedgerow	Species-rich hedgerow	85m	None	pLWS
49	SP417920	181	Sketchley Meadows pond	Standing water	0.11ha	None	pLWS
50	SP414925	182	Sketchley Brook pool	Running water	0.05ha	None	pLWS
51	SP432915	119	Three pots grassland	Semi-improved neutral/ marshy grassland	0.99ha	County	cLWS

5. Survey results: habitats

Correlations with previous comprehensive surveys

The previous comprehensive 'Field by Field' habitat survey was done in 1987-88. This survey used a different form of habitat and land-use classification to the current 2013 survey, which has been done using the standard 'extended Phase 1' habitat survey classification and methodology (Handbook for Phase 1 Habitat Survey, JNCC, 1990).

There is a good correlation between some of the habitat classifications used in the two survey events, but it has been difficult to correlate the two methods of grassland classification that were used. In the earlier surveys, grassland was classed according to the inset table below.

The classifications in the earlier survey were backed up by target notes, in much the same way as an extended Phase 1 survey. Unlike the Phase 1 survey classification, the earlier system does not obviously reflect species-richness or amount of agricultural 'improvement', but reflects its land-use. By referring to the accompanying target notes, some correlations between the two systems can be made, but this must be treated with caution.

Habitat codes used in earlier survey (1987-88)		Likely correlation to Phase 1 habitat classification used in 2013 survey	
I	Improved grassland	I, AM	Improved grassland/species-poor semi-improved grassland/Amenity grassland
L	Ley (recently reseeded grassland)	A/I	Arable/Improved grassland
GR	Rough grassland	?	Assumed to be unimproved, at least in recent years. May also include neglected and abandoned agricultural land.
I/GP	Semi-improved permanent neutral grassland (meadow)	SNG, SI	Species-rich semi-improved neutral (Mesotrophic) grassland, Poor semi-improved grassland

Further problems are caused by the presence of unclassified grassland in both survey events. In 2013, this is because it was not possible to access or view all land. Whilst recent aerial photographs were used to fill the gaps, the quality of grasslands in particular cannot be adequately assessed from aerials. In the earlier surveys, there is occasional reference to permission obtained from landowners, but it is not possible to determine how much land the surveyors were able to access or view in enough detail to assess quality. In addition, the possibility of a surveyor's bias towards recording or under-recording a particular habitat cannot be eliminated.

For these reasons, no attempt has been made to calculate actual change in areas of habitats between the two survey events, because it was felt that the results could imply a degree of certainty and statistical rigour that does not in fact exist. However, where it has been possible to make an informed and reasonably confident estimate of the likely change, this has been made in the 'notes' in the following table.

2013 Survey results: habitats

Habitat	Area/ length	% area of parish 2013	Notes
Woodland (ASNW)	19.86ha	1.58%	1 site listed in Ancient Woodland inventory: Burbage Wood, part of larger area of SSSI woodland. Extent remains the same as in previous survey.
Woodland/plantation	40.41ha	3.22%	Remaining semi-natural woodland is concentrated in two main stands – Hogue Hall Spinney and Soar Brook Spinney, with other smaller stands scattered throughout. Amount recorded remains similar to previous survey. Plantation woodland has increased since last survey, including new plantings adjacent to the industrial estate and along workhouse Lane.
Scattered broad-leaved trees/parkland	22.98ha	1.83%	Mainly concentrated in two areas, Sketchley House and Burbage House, with other smaller stands elsewhere throughout the Parish. Habitat was not recorded previously, however this is most likely just a reflection of different coding used rather than an increase in the habitat.
Scrub	14.47ha	1.15%	Several mostly small sites scattered throughout Parish, with a few larger stands, such as the old allotment sites by Courting Stiles. Likely to have increased since last survey.
Species-rich hedgerows	8038m	n/a	Many of the hedgerows surveyed were species-rich; 24 were potential LWS. Many others were not accessible to survey so it's likely there are other species-rich hedgerows in the Parish that are currently not recorded. Increase since last survey likely due to under-recording in the previous survey rather than increase in habitat.
Mature and veteran trees	n/a	n/a	Several good mature standard trees were recorded, including 18 pLWS. May be others in the Parish as not all were accessible/viewable. Increase since last survey likely due to under-recording in the previous survey rather than increase in habitat.
Species-rich mesotrophic grassland (semi-improved or unimproved)	47.29ha	3.77%	Several areas of semi-improved neutral grassland were identified in 2013: 5 cLWS, 5 pLWS, most of which were previously undesignated. May be under-recorded as many grasslands were not directly accessible and could not be accurately assessed at a distance, including some Parish- and District-level sites.
Species-poor grassland (semi-improved)	47.2ha	3.76%	Probably under-recorded as many grasslands were not directly accessible and could not be accurately assessed at a distance.
Improved grassland	37.97ha	3.03%	Probably under-recorded as many grasslands were not directly accessible and could not be accurately assessed at a distance. Some loss of this habitat since previous survey,

			mostly small fields adjacent to existing housing that have been lost to further housing development.
Grassland (type unknown)	241.97ha	19.29%	Used where restricted access or recent management prevented more detailed assessment. Code not used in previous survey.
Acid grassland	0	0	None recorded. No change.
Calcareous grassland	0	0	None recorded. No change.
Marshy grassland	6.77ha	0.54%	Habitat was not recorded previously, but likely just a reflection of different coding used rather than an actual increase in the habitat. One site is the flood relief basin in the north, with other areas in the south-east of the parish close the Soar Brook and the stream that feeds into it.
Running water: rivers and streams	6,190m	n/a	Several small watercourses present. The Soar Brook runs through the south-east of the Parish and Sketchley Brook through the north. Further smaller watercourses run through the built up area towards the flood relief basin and along the south-eastern parish boundary.
Standing water: ponds/canal	8.89ha	0.71%	Several field ponds and larger ponds/lakes, some created since last survey, also short stretch of the Ashby Canal. Parish-level lake lost as part of Sketchley Brook development. Habitat probably under-recorded as more ponds are shown on maps, but were not accessible/viewable during survey.
Open habitats/bare ground/early successional communities	1.71ha	0.13	Bare ground – comprised mainly of 3 horse maneges and groundworks associated with a pipeline installation and housing developments. Amount of bare ground present in the Parish would have been much higher if the land associated with the Sketchley Brook development had also been included. Increase in this habitat since last survey.
Arable	229.15ha	18.27%	The amount of arable land has decreased by approx. 28ha since the previous survey, mostly due to the recent loss of land to the Sketchley Brook development (approx. 21ha). The distribution of the remaining arable land remains similar to the previous survey, although there have been several instances where fields that were previously grassland have become arable and vice versa. Still one of the main habitats in the Parish.
Tall ruderal	1.29ha	0.1%	Several small sites scattered throughout the Parish. Reduction in this habitat since last survey – several fields with tall herbs have been lost as a result of the expansion of the industrial estate and recent tree planting.
Not accessible	60.1ha	4.79%	Areas not directly accessible and which could not be categorized from a distance or from aerial photographs. Includes large area of land associated with the Sketchley Brook development.

6. Summary and conclusions

Main areas and features of wildlife interest 2013:

Burbage Wood (part of Burbage Wood and Aston Firs SSSI): Ancient semi-natural woodland, condition rated as 'unfavourable, recovering' by Natural England in Jan 2014. Rich ground flora in the more open, previously coppiced plots, sparser ground cover and less diversity in the denser 'high forest' areas.

Courting Stiles LWS: Mesotrophic grassland with scrub/plantation. Condition previously assessed by LRWT in 2010 as being 'reasonable - improving'. In 2013 grassland areas appeared to be declining, being largely unmanaged, with an increase in coarse grasses and tall ruderals.

Burbage Flood Retention Area LWS: Wet grassland with scattered scrub. Condition previously assessed by LRWT in 2010 as being 'good – unchanging'. No change in 2013.

Ashby Canal: Currently a District-level site. In 2013 the short stretch of the Ashby Canal in Burbage Parish met LWS criteria, with stands of emergent vegetation and the presence of three Red Data Book species.

The Parish has lots of species-rich hedgerows and mature trees. Several of the mature trees are concentrated alongside three footpaths – Lash Hill path, Sketchley House path and Aston Lane path, which together contain 8 mature trees.

The survey also identified several previously undesignated fields of semi-improved mesotrophic grassland. Most of these are pLWS, being likely to meet the LWS criteria, but needing further survey to establish full extent/quality. Three fields (at SP462907, SP443937 & SP460901) are cLWS as they contained species-rich grassland that met the LWS criteria even though they were only partially surveyed.

The Parish has several large ponds/lakes. Most were not accessible to survey but would potentially offer habitat for a range of wildlife. The two that were able to be viewed from adjacent land, Sketchley Lake and Island Hotel lake, met LWS criteria and are both cLWS.

Notable species recorded in 2013:

Numerous Water Vole latrines and burrows were recorded along both banks of the Ashby Canal.

Daubenton's and Common Pipistrelle bats were recorded along the Ashby Canal in August 2013.

Main changes from previous Field-by-Field survey:

A large area of land (approx. 60ha) in the west of the Parish has been lost as a result of the construction of the Logix Park estate and the development of the Sketchley Brook site, including the loss of a Parish-level lake.

There are also many other smaller areas throughout the Parish, usually comprising only one or two small fields, where grassland adjacent to housing has been lost to further residential development. The area of land lost to these developments totals approximately 17ha.

Some of the field ponds could not be assessed directly during the field survey. Aerial photos show that many are still present, although some may have deteriorated, becoming overgrown and/or drying out.

No mature trees and only 1 species-rich hedgerow was designated following the previous field-by-field survey, whereas the 2013 survey identified 41 potential mature tree/species-rich hedgerow LWS. This change is most likely due to the under-recording of these habitats in the previous survey.

Candidate/Potential LWS

There are currently 2 LWS and 9 cLWS in Burbage Parish, covering a total of 5.89ha.

An additional 51 potential/candidate LWS were identified during the 2013 survey; a mix of mature trees, species-rich hedgerows, semi-improved grassland and standing water.

The total area of LWS/pLWS/cLWS is now 48.88ha, covering 3.9% of the Parish.

There may be additional sites that would also qualify as potential/candidate LWS as several potentially interesting sites could not be surveyed due to lack of access.

Karen Headley, 2014

Leicestershire and Rutland Environmental Records Centre.



Appendices:

1. Phase 1 Habitat Survey map
2. Target notes
3. Existing site designations
4. Potential and Candidate Local Wildlife Sites

























1. Phase 1 Habitat Survey

KEY

Hinckley & Bosworth Phase 1 Habitat Survey. LRERC 2013 Hedgerows

-  Species-rich hedgerow
-  Species-rich hedgerow with trees

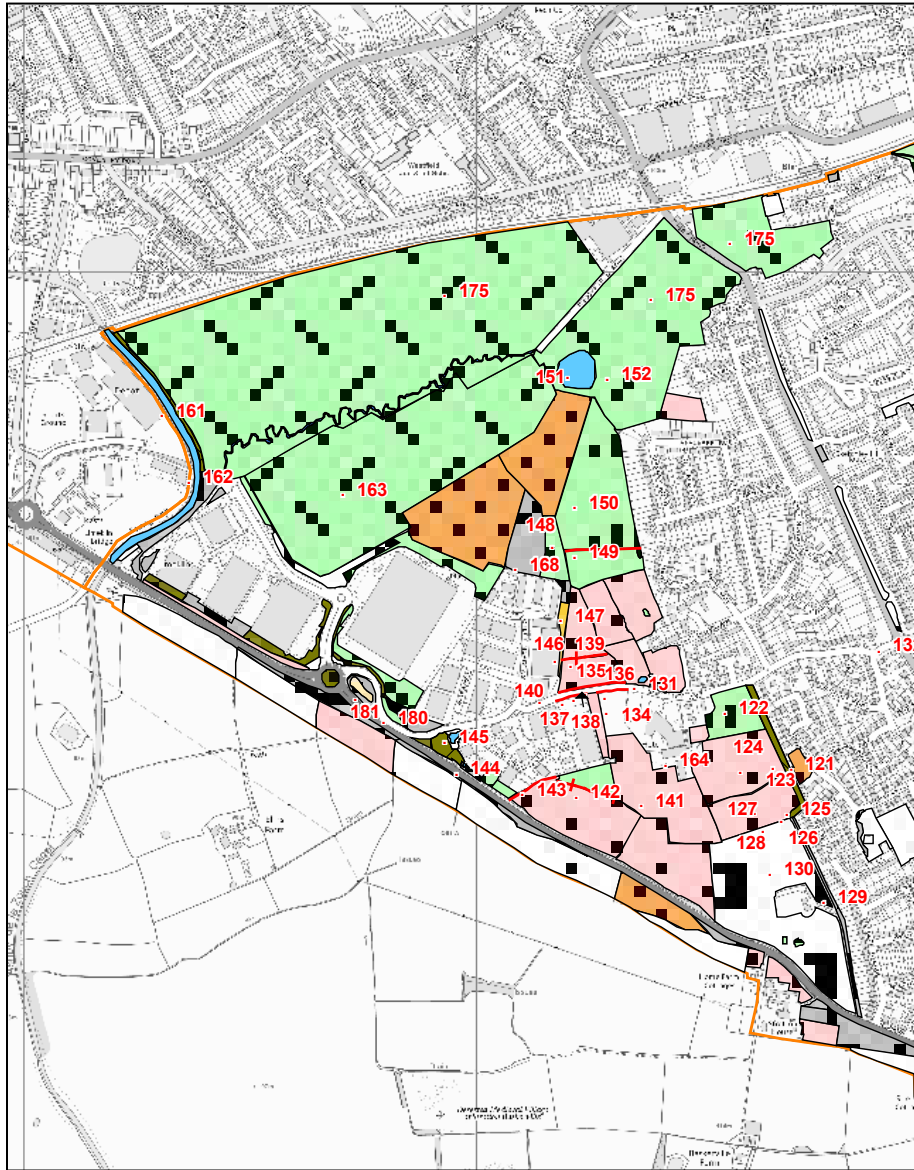
Habitats

-  Broad-leaved woodland
-  Woodland
-  Broad-leaved plantation
-  Mixed plantation
-  Coniferous plantation
-  Plantation
-  Scattered broad-leaved trees
-  Scattered mixed trees
-  Dense scrub
-  Scattered scrub
-  Semi-improved neutral grassland
-  Poor semi-improved grassland
-  Marshy grassland
-  Amenity grassland
-  Improved grassland
-  Grassland
-  Introduced shrub
-  Running water
-  Standing water
-  Swamp
-  Tall ruderal
-  Arable
-  Bare ground
-  Not accessible

Burbage Parish (south-east)



Burbage Parish (west)



2. Target Notes

Target Note	Parish	Grid Reference	Habitat description	Current Status	S,V,N	Survey required	Condition	pLWS/cLWS?	Date	Surveyor
1	Burbage	SP446935	Hedgerow with trees, untopped and overgrown. Species recorded: <i>Crataegus monogyna</i> , <i>Rosa canina</i> , <i>Acer campestre</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Quercus</i> sp., <i>Corylus avellana</i> , <i>Malus</i> sp. Standards: 2 Ash, 2 Oak. Reasonably varied.	pLWS	S	Y	Ok	n/a	19/07/2013	KH
2	Burbage	SP447937	Hedgerow with trees, untopped and overgrown. Species recorded: <i>Acer campestre</i> , <i>Corylus avellana</i> , <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Quercus</i> sp., <i>Fraxinus excelsior</i> , <i>Prunus spinosa</i> , <i>Rosa canina</i> , <i>Malus</i> sp. Numerous standards: Ash, Oak, Field Maple. Quite varied.	None	S	Y	Ok	pLWS	19/07/2013	KH
3	Burbage	SP447940	Stream, slow flow and very shallow. Muddy substrate. Overhung by line of trees on north bank, shaded. Abundant bankside vegetation on south bank with tall ruderals and scattered scrub. No aquatic vegetation.	None	V	N	Ok	N	19/07/2013	KH
4	Burbage	SP449945	Hedgerow over wet ditch/stream. Species recorded: <i>Rosa canina</i> , <i>Rosa arvensis</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Corylus avellana</i> , <i>Sambucus nigra</i> . Overgrown.	Within LWS boundary	S	N	Ok	N	19/07/2013	KH
5	Burbage	SP445943	Small triangular plot of broad-leaved woodland at base/on side of railway embankment. Canopy of <i>Quercus robur</i> and <i>Fraxinus excelsior</i> . Understorey very open with <i>Sambucus nigra</i> and <i>Crataegus monogyna</i> . Ground flora includes: <i>Brachypodium sylvaticum</i> , <i>Hypericum hirsutum</i> , <i>Rubus fruticosus</i> agg, <i>Arum maculatum</i> , <i>Impatiens glandulifera</i> , <i>Viola</i> sp., <i>Prunella vulgaris</i> , <i>Filipendula ulmaria</i> , <i>Valeriana officinalis</i> . Lies wet in places.	None	S	N	Good	N	19/07/2013	KH

6	Burbage	SP441939	Grassland, not accessible and only limited view from path. Horse grazed. Old ridge and furrow with variable sward, mostly fine, with <i>Centaurea nigra</i> , <i>Ranunculus acris</i> , <i>Trifolium pratense</i> , <i>Cynosurus cristatus</i> , <i>Agrostis capillaris</i> , <i>Plantago lanceolata</i> , <i>Scorzoneroidea autumnalis</i> , <i>Prunella vulgaris</i> , <i>Lolium perenne</i> , <i>Holcus lanatus</i> , <i>Achillea millefolium</i> , <i>Lotus corniculatus</i> . Also some areas of longer grass with <i>Urtica dioica</i> and <i>Rumex</i> sp.	None	V	Y	Ok	pLWS	19/07/2013	KH
7	Burbage	SP441936	Scattered scrub and tall ruderals. Quite wet in places. <i>Epilobium hirsutum</i> , <i>Urtica dioica</i> , <i>Chamerion angustifolium</i> , <i>Cirsium arvense</i> , <i>Juncus inflexus</i> , <i>Dryopteris filix-mas</i> , <i>Alnus glutinosa</i> , <i>Sambucus nigra</i> , <i>Rubus fruticosus</i> agg., <i>Crataegus monogyna</i> . Frequent bryophytes.	None	V	N	Ok	No	07/09/2013	KH
8	Burbage	SP449919	Parish-level pond. Not accessible or viewable. Not clear on 2011 aerial photograph, no obvious open water and partly obscured by overhanging trees. Clearly standing water on 2006 photographs.	Parish	N	Y	Not known	Not known	23/09/2013	KH
9	Burbage	SP441937	Broad-leaved woodland with canopy of <i>Alnus glutinosa</i> with <i>Fraxinus excelsior</i> and <i>Aesculus hippocastanum</i> . Understorey includes <i>Viburnum opulus</i> , <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> and <i>Prunus spinosa</i> . Ground quite wet in places. Ground flora includes <i>Dryopteris filix-mas</i> , <i>Galeopsis tetrahit</i> , <i>Glechoma hederacea</i> , <i>Circaea lutetiana</i> , <i>Bromopsis ramosa</i> , <i>Dryopteris dilatata</i> . Frequent fallen dead wood. Includes several mature <i>Alnus glutinosa</i> with girths around 3m.	cLWS	V	N	Ok	n/a	07/09/2013	KH
10	Burbage	SP440937	Semi-improved neutral grassland with fine sward. Includes <i>Festuca rubra</i> , <i>Holcus lanatus</i> , <i>Agrostis capillaris</i> , <i>Anthoxanthum odoratum</i> , <i>Luzula campestris</i> , <i>Lotus corniculatus</i> , <i>Stellaria graminea</i> , <i>Achillea millefolium</i> , <i>Lathyrus pratensis</i> , <i>Rumex acetosa</i> , <i>Veronica chamaedrys</i> . Frequent tall herbs and coarse grasses adjacent to east, probably encroaching.	cLWS	V	N	Ok	n/a	07/09/2013	KH

11	Burbage	SP443937	Semi-improved neutral grassland, viewed from public footpath only. Grass sward with <i>Trisetum flavescens</i> , <i>Festuca rubra</i> , <i>Alopecurus pratensis</i> , <i>Poa trivialis</i> , <i>Dactylis glomerata</i> , <i>Holcus lanatus</i> , <i>Anthoxanthum odoratum</i> , <i>Agrostis capillaris</i> , <i>Deschampsia cespitosa</i> . Herbs frequent throughout, including <i>Rumex acetosa</i> , <i>Trifolium pratense</i> , <i>Conopodium majus</i> , <i>Lathyrus pratensis</i> , <i>Sanguisorba officinalis</i> , <i>Lotus corniculatus</i> , <i>Ranunculus acris</i> . Also <i>Luzula campestris</i> . Field bisected by ground works for pipeline and only eastern portion was viewable, so not sure whether remainder of field has similar composition. Chimney Sweeper moths.	None	V	Y	Ok	cLWS	19/07/2013	KH
12	Burbage	SP442940	Grassland, horse grazed. Viewed from footpath only. Fine sward with frequent herbs. Species include: <i>Ranunculus acris</i> , <i>Stellaria graminea</i> , <i>Prunella vulgaris</i> , <i>Ranunculus repens</i> , <i>Rumex acetosa</i> , <i>Senecio jacobaea</i> , <i>Lotus corniculatus</i> , <i>Plantago lanceolata</i> , <i>Trifolium pratense</i> , <i>Scorzoneroides autumnalis</i> , <i>Agrostis capillaris</i> , <i>Lolium perenne</i> , <i>Holcus lanatus</i> , <i>Cynosurus cristatus</i> , <i>Anthoxanthum odoratum</i> .	None	V	Y	Ok	pLWS	19/07/2013	KH
13	Burbage	SP444939	Hedgerow with trees. Species recorded: <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Ilex aquifolium</i> , <i>Ligustrum vulgare</i> , <i>Rosa arvensis</i> , <i>Quercus</i> sp., <i>Prunus spinosa</i> . Untopped and overgrown. 2 Ash standards. Quite varied.	None	S	Y	Ok	pLWS	19/07/2013	KH
14	Burbage	SP445939	Hedgerow with trees. Untopped and overgrown. Species recorded: <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Alnus glutinosa</i> , <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Salix</i> sp., <i>Quercus</i> sp., <i>Ulmus</i> sp., <i>Ligustrum vulgare</i> , <i>Prunus spinosa</i> , <i>Malus</i> sp. Standards: 3 Oak, 5 Ash. Quite varied.	None	S	Y	Ok	pLWS	19/07/2013	KH
15	Burbage	SP447940	Hedgerow with trees. Untopped and overgrown, stream below. Species recorded: <i>Salix</i> sp., <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Rosa</i> sp., <i>Quercus</i> sp., <i>Alnus glutinosa</i> , <i>Corylus avellana</i> , <i>Acer campestre</i> . Standards: 3 Ash, 8 Oak, 3 Alder. Quite varied.	None	S	Y	Ok	pLWS	19/07/2013	KH

16	Burbage	SP451927	Hedgerow with old layers, some small gaps. Species recorded: <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Rosa canina</i> , <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Acer campestre</i> , <i>Ulmus</i> sp., <i>Rosa arvensis</i> , <i>Ligustrum vulgare</i> , <i>Ilex aquifolium</i> . Not very varied.	None	S	N	Ok	N	22/07/2013	KH
17	Burbage	SP45579258	Mature <i>Quercus</i> sp. standard. Girth estimated 3.1m. Ivy clad, dead wood and cavities. On Parish boundary.	None	V	N	Good	N	22/07/2013	KH
18	Burbage	SP452925	Hedgerow with ditch and old layers. Overgrown. Species recorded: <i>Rosa canina</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Cornus sanguinea</i> , <i>Sambucus nigra</i> , <i>Acer campestre</i> , <i>Malus</i> sp., <i>Ilex aquifolium</i> , <i>Rosa arvensis</i> . Quite varied.	None	S	Y	Ok	pLWS	22/07/2013	KH
19	Burbage	SP450923	Hedgerow with ditch and old layers. Species recorded: <i>Malus</i> sp., <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Quercus</i> sp., <i>Sambucus nigra</i> , <i>Acer campestre</i> , <i>Ulmus glabra</i> , <i>Prunus spinosa</i> . Overgrown, grading into belt of dense scrub at western end. Bullfinch.	None	S	Y	Ok	pLWS	22/07/2013	KH
20	Burbage	SP449923	Grassland with scattered <i>Salix</i> scrub. Not accessible and view limited. Rough grassland and tall ruderals with <i>Arrhenatherum elatius</i> , <i>Epilobium hirsutum</i> , <i>Cirsium arvense</i> , <i>Senecio jacobaea</i> , <i>Urtica dioica</i> .	None	V	N	Ok	N	22/07/2013	KH
21	Burbage	SP449923	Hedgerow with <i>Malus</i> sp., <i>Crataegus monogyna</i> , <i>Acer campestre</i> , <i>Sambucus nigra</i> , <i>Ulmus</i> sp., <i>Fraxinus excelsior</i> , <i>Rosa arvensis</i> , <i>Prunus spinosa</i> , <i>Prunus</i> sp. Overgrown. Reasonably varied.	None	S	Y	Ok	pLWS	22/07/2013	KH
22	Burbage	SP44799233	Mature <i>Quercus robur</i> standard in hedgerow. Ivy clad, small dead wood and cavities. Girth estimated 3.2m.	None	V	N	Good	N	22/07/2013	KH
23	Burbage	SP448923	Hedgerow with trees. Species recorded: <i>Prunus spinosa</i> , <i>Crataegus monogyna</i> , <i>Ulmus</i> sp., <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Rosa canina</i> , <i>Acer campestre</i> . 3 Ash standards. Small gaps. Not very varied; mostly Hawthorn and Elm.	pLWS	S	N	Ok	n/a	22/07/2013	KH
24	Burbage	SP44569266	Mature <i>Fraxinus excelsior</i> standard, in hedgerow along north side of track. Girth est >4m.	cLWS	V	N	Good	n/a	22/07/2013	KH
25	Burbage	SP446927	Rough grassland with scattered broad-leaved trees. View limited, but three standards seen: <i>Tilia</i> sp., <i>Acer pseudoplatanus</i> .	None	V	N	Ok	N	22/07/2013	KH

26	Burbage	SP446926	Hedgerow along north side of track. Overgrown and untopped, becoming line of trees. Old layers and bank. Species recorded: <i>Ulmus</i> sp., <i>Rosa canina</i> , <i>Sambucus nigra</i> , <i>Ilex aquifolium</i> , <i>Crataegus monogyna</i> , <i>Acer campestre</i> , <i>Fraxinus excelsior</i> , <i>Malus</i> sp. Grades into dense scrub at eastern end. Numerous rabbit burrows.	cLWS	V	N	Ok	n/a	22/07/2013	KH
27	Burbage	SP44729270	Mature <i>Fraxinus excelsior</i> standard in hedgerow. Girth estimated >3m.	cLWS	V	N	Good	n/a	22/07/2013	KH
28	Burbage	SP44729269	Mature <i>Fraxinus excelsior</i> standard in hedgerow. Girth estimated >3m.	cLWS	V	N	Good	n/a	22/07/2013	KH
29	Burbage	SP446926	Hedgerow along south side of track, bank and old layers present. Hedgerow overgrown, becoming line of trees. Species recorded: <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Acer campestre</i> , <i>Ilex aquifolium</i> , <i>Ulmus</i> sp., <i>Corylus avellana</i> . Gappy base.	cLWS	S	N	Ok	n/a	22/07/2013	KH
30	Burbage	SP443927	Churchyard with scattered trees over amenity grassland. Trees are a mix of broad-leaved and coniferous species including <i>Cedrus</i> sp., <i>Taxus baccata</i> , <i>Tilia</i> sp., <i>Juniperus</i> sp., <i>Fagus</i> sp. and are concentrated in the western half of the site. Shadier parts have abundant <i>Hedera helix</i> . Grassland contains <i>Lolium perenne</i> , <i>Festuca rubra</i> , <i>Holcus lanatus</i> , <i>Poa</i> sp., <i>Agrostis capillaris</i> , <i>Dactylis glomerata</i> and <i>Arrhenatherum elatius</i> and has frequent herbs including <i>Veronica chamaedrys</i> , <i>Bellis perennis</i> , <i>Plantago lanceolata</i> , <i>Taraxacum officinale</i> , <i>Plantago major</i> , <i>Cerastium fontanum</i> , <i>Ranunculus acris</i> , <i>Trifolium repens</i> and <i>Prunella vulgaris</i> . More open in the eastern half. Includes small formal garden and conservation area.	None	S	N	Ok	N	26/07/2013	KH
31	Burbage	SP44309273	Mature <i>Fagus sylvatica</i> standard on boundary. Multi-stem above 2m. Girth estimated 3.8m. Small dead wood and cavities.	None	V	Y	Good	pLWS	26/07/2013	KH
32	Burbage	SP442924	The Horsepool, standing water in community garden with woodland and amenity grassland. Pond has abundant emergent/marginal vegetation: <i>Typha latifolia</i> , <i>Glyceria maxima</i> , <i>Carex pendula</i> , <i>Caltha palustris</i> , <i>Scrophularia</i> sp., <i>Filipendula ulmaria</i> . Becoming overgrown, little open water remaining.	None	S	N	Ok	N	26/07/2013	KH

33	Burbage	SP446919	Hedgerow with <i>Crataegus monogyna</i> , <i>Ulmus</i> sp., <i>Acer campestre</i> , <i>Sambucus nigra</i> , <i>Rosa canina</i> , <i>Prunus spinosa</i> . Managed. Reasonably varied. No close access to see if any secondary features present.	None	S	Y	Ok	No	26/07/2013	KH
34	Burbage	SP449915	Scattered broad-leaved trees over rough grassland includes >10 <i>Aesculus hippocastanum</i> standards planted in an avenue either side of track and small stand of trees with <i>Crataegus monogyna</i> , <i>Salix</i> sp. and <i>Populus</i> sp.	None	V	N	Ok	N	20/08/2013	KH
35	Burbage	SP452909	Hedgerow with ditch. Species recorded: <i>Sambucus nigra</i> , <i>Corylus avellana</i> , <i>Salix</i> sp., <i>Prunus spinosa</i> , <i>Viburnum opulus</i> , <i>Crataegus monogyna</i> , <i>Ulmus</i> sp., <i>Rosa</i> sp. Managed. Reasonably varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
36	Burbage	SP452909	Parish-level grassland. Not accessible, viewed with binoculars. Includes area of rushes with at least two <i>Juncus</i> species, <i>Silene flos-cuculi</i> , <i>Cirsium palustre</i> and <i>Cardamine pratensis</i> . Fine sward includes <i>Agrostis capillaris</i> , <i>Cynosurus cristatus</i> , <i>Holcus lanatus</i> , <i>Lolium perenne</i> , <i>Anthoxanthum odoratum</i> , <i>Alopecurus pratensis</i> , <i>Festuca rubra</i> . Frequent herbs, including: <i>Ranunculus acris</i> , <i>Rumex acetosa</i> , <i>Trifolium pratense</i> , <i>Cerastium fontanum</i> , <i>Conopodium majus</i> , <i>Luzula campestris</i> ?	Parish	V	Y	Good	cLWS	26/07/2013 & 02/06/2014	KH
37	Burbage	SP452908	Parish-level stream, not accessible. Short section viewed from road bridge as it emerges from culvert. Silty substrate, shallow with medium flow. Well vegetated margins include <i>Apium nodiflorum</i> , <i>Phalaris arundinacea</i> , <i>Epilobium hirsutum</i> , <i>Filipendula ulmaria</i> and <i>Angelica sylvestris</i> . Further east it has frequent overhanging trees of <i>Fraxinus excelsior</i> , <i>Alnus glutinosa</i> and <i>Crataegus monogyna</i> .	Parish	V	Y	Not known	Not known	26/07/2013	KH
38	Burbage	SP452908	Roadside verge with semi-improved neutral grassland. Previously cut, short regrowth. Species recorded: <i>Lolium perenne</i> , <i>Festuca rubra</i> , <i>Arrhenatherum elatius</i> , <i>Agrostis stolonifera</i> , <i>Lathyrus pratensis</i> , <i>Vicia cracca</i> , <i>Achillea millefolium</i> , <i>Centaurea nigra</i> , <i>Plantago lanceolata</i> , <i>Scorzoneroide autumnalis</i> , <i>Galium verum</i> , <i>Cerastium fontanum</i> , <i>Filipendula ulmaria</i> , <i>Pimpinella major</i> , <i>Veronica chamaedrys</i> , <i>Rumex acetosa</i> . Some encroachment of <i>Prunus spinosa</i> from hedge.	None	S	Y	Ok	pLWS	26/07/2013	KH

39	Burbage	SP454905	Hedgerow with <i>Rosa</i> sp., <i>Prunus spinosa</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Ulmus</i> sp., <i>Acer campestre</i> . Managed. Reasonably varied. No close access to see if any secondary features present.	None	S	Y	Ok	No	26/07/2013	KH
40	Burbage	SP453903	Hedgerow with trees. Species recorded: <i>Crataegus monogyna</i> , <i>Ulmus</i> sp., <i>Acer campestre</i> , <i>Rosa</i> sp., <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Quercus</i> sp., <i>Malus</i> sp. Standards: 2 Ash, 1 Oak. Frequent <i>Lonicera periclymenum</i> . Managed. Quite varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
41	Burbage	SP452901	Hedgerow with <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Malus</i> sp., <i>Quercus</i> sp., <i>Sambucus nigra</i> . Frequent <i>Pteridium aquilinum</i> . Not very varied.	None	S	N	Ok	N	26/07/2013	KH
42	Burbage	SP450900	Roadside verge. Mostly fine sward, previously cut, short regrowth. Grasses include <i>Festuca rubra</i> , <i>Agrostis capillaris</i> , <i>Holcus lanatus</i> , <i>Dactylis glomerata</i> . Frequent herbs including <i>Achillea millefolium</i> , <i>Lotus corniculatus</i> , <i>Centaurea nigra</i> , <i>Plantago lanceolata</i> , <i>Senecio jacobaea</i> , <i>Hypochoeris radicata</i> , <i>Cerastium fontanum</i> , <i>Scorzoneroides autumnalis</i> , <i>Trifolium pratense</i> , <i>Rumex acetosa</i> , <i>Veronica chamaedrys</i> . Condition probably declining - coarse grasses and tall ruderals encroaching from rear.	None	S	Y	Ok	pLWS	26/07/2013	KH
43	Burbage	SP452902	Hedgerow, with frequent planted trees. Species recorded: <i>Crataegus monogyna</i> , <i>Prunus</i> sp., <i>Quercus robur</i> , <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Betula</i> sp., <i>Ilex aquifolium</i> , <i>Tilia</i> sp., <i>Prunus spinosa</i> , <i>Quercus</i> sp., <i>Rosa canina</i> , <i>Rosa arvensis</i> , <i>Ulmus</i> sp. Numerous standards. Reasonably varied, mainly due to so many planted trees. Frequent gaps.	None	S	Y	Ok	Poss	26/07/2013	KH
44	Burbage	SP45389050	Mature <i>Quercus robur</i> standard in hedgerow. Ivy clad with dead wood and cavities. Girth estimated well over 3m.	None	V	Y	Good	pLWS	26/07/2013	KH

45	Burbage	SP452908	Roadside verge, similar to Tnote 38, but sward has a more lush growth. Species recorded: <i>Lolium perenne</i> , <i>Agrostis capillaris</i> , <i>Holcus lanatus</i> , <i>Trifolium pratense</i> , <i>Lathyrus pratensis</i> , <i>Achillea millefolium</i> , <i>Cerastium fontanum</i> , <i>Plantago lanceolata</i> , <i>Scorzoneroideis autumnalis</i> , <i>Centaurea nigra</i> , <i>Ranunculus acris</i> , <i>Carex hirta</i> , <i>Filipendula ulmaria</i> . Coarser grasses and tall ruderals encroaching.	None	S	Y	Ok	pLWS	26/07/2013	KH
46	Burbage	SP451909	Parish-level broad-leaved woodland. Not accessible, but still woodland and small part viewable from road. Dense canopy of <i>Fraxinus excelsior</i> , <i>Acer pseudoplatanus</i> , <i>Quercus</i> sp., <i>Salix</i> sp., <i>Populus</i> sp., and <i>Tilia</i> sp. Understorey of <i>Ilex aquifolium</i> , <i>Sambucus nigra</i> , <i>Crataegus nigra</i> , <i>Corylus avellana</i> , <i>Rosa</i> sp. Abundant <i>Hedera helix</i> below. Also stream, very shaded, with shallow banks.	Parish	V	N	Ok	N	26/07/2013	KH
47	Burbage	SP45199097	Pair of mature <i>Quercus robur</i> standards either side of gateway. Girth estimated >3m. Dead wood and cavities	None	V	N	Good	N	26/07/2013	KH
48	Burbage	SP450910	Scattered broad-leaved trees over improved grassland. Some recent plantings and some mature specimens. Species not identified as no close access. >12 trees present.	None	V	N	Ok	N	26/07/2013	KH
49	Burbage	SP45169101	Mature <i>Quercus robur</i> standard in hedgerow. Ivy clad with dead wood, loose bark and cavities. Girth estimated 4m.	None	V	Y	Good	pLWS	26/07/2013	KH
50	Burbage	SP45129105	Mature <i>Fraxinus excelsior</i> standard in hedgerow. Bracket fungi, cavities and dead wood. Girth estimated >3m.	None	V	Y	Good	pLWS	26/07/2013	KH
51	Burbage	SP450910	Hedgerow with ditch and standards. Species recorded: <i>Ilex aquifolium</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Ulmus</i> sp., <i>Quercus</i> sp., <i>Rosa</i> sp., <i>Sambucus nigra</i> , <i>Ligustrum vulgare</i> , <i>Fraxinus excelsior</i> . Numerous standards, of various species. Ash stump, regrowing. Some younger planted trees. Reasonably varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
52	Burbage	SP44999135	Mature <i>Quercus robur</i> standard in line of more recently planted trees. Ivy clad with dead wood and cavities. Girth estimated >3.5m.	None	V	Y	Good	pLWS	26/07/2013	KH

53	Burbage	SP449914	Line of trees, mix of mature standards and more recently planted specimens. Species include <i>Tilia</i> sp., <i>Acer pseudoplatanus</i> , <i>Quercus</i> sp.	None	V	N	Ok	N	26/07/2013	KH
54	Burbage	SP448914	Hedgerow with trees. Species recorded: <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Acer campestre</i> , <i>Sambucus nigra</i> , <i>Tilia</i> sp., <i>Ulmus</i> sp., <i>Acer pseudoplatanus</i> , <i>Ilex aquifolium</i> , <i>Quercus</i> sp., <i>Fraxinus excelsior</i> . Standards: 1 Holly, 1 Hawthorn, 1 Ash. Dead stump over 1m diameter. Managed. Quite varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
55	Burbage	SP446913	Hedgerow with <i>Ilex aquifolium</i> , <i>Ulmus</i> sp., <i>Sambucus nigra</i> , <i>Prunus spinosa</i> , <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Fraxinus excelsior</i> . Managed. Reasonably varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
56	Burbage	SP442919	Pond in corner of field. Water not viewable, but emergent species are visible so likely to still be a pond there.	None	N	N	Not known	Not known	26/07/2013	KH
57	Burbage	SP443919	Hedgerow with <i>Rosa canina</i> , <i>Crataegus monogyna</i> , <i>Ulmus</i> sp., <i>Sambucus nigra</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Rosa arvensis</i> , <i>Ilex aquifolium</i> , <i>Salix</i> sp. Managed. Reasonably varied.	None	S	Y	Ok	pLWS	26/07/2013	KH
58	Burbage	SP443919	Allotments, many are abandoned, now tall ruderals, mown grass or scattered scrub.	None	V	N	n/a	N	26/07/2013	KH
59	Burbage	SP444917	Hedgerow with <i>Prunus spinosa</i> , <i>Acer campestre</i> , <i>Rosa</i> sp., <i>Sambucus nigra</i> , <i>Ulmus</i> sp., <i>Crataegus monogyna</i> , <i>Fraxinus monogyna</i> . Unmanaged. Not very varied.	None	S	N	Ok	N	26/07/2013	KH
60	Burbage	SP445916	Overgrown hedgerow, becoming belt of scrub. Species recorded: <i>Acer campestre</i> , <i>Prunus spinosa</i> , <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Malus</i> sp., <i>Ulmus</i> sp. Several Ash standards.	None	S	N	Ok	N	26/07/2013	KH
61	Burbage	SP445917	Dried out pond, bare earth and lots of debris. No aquatic vegetation remaining. Heavily shaded by overhanging trees.	None	S	N	Poor	N	26/07/2013	KH
62	Burbage	SP444917	Overgrown hedgerow grading into strip of broad-leaved woodland with <i>Fraxinus excelsior</i> , <i>Prunus spinosa</i> and <i>Malus</i> sp.	None	S	N	Ok	N	26/07/2013	KH
63	Burbage	SP43929308	Mature <i>Fraxinus excelsior</i> standard in hedgerow alongside footpath. Girth estimated >3m. Deadwood and bracket fungi.	None	V	Y	Good	cLWS	02/08/2013	KH

64	Burbage	SP432934	Broad-leaved plantation with areas of poor semi-improved grassland. Surfaced paths throughout. Plantation of native species includes <i>Prunus avium</i> , <i>Acer campestre</i> , <i>Corylus avellana</i> , <i>Fraxinus excelsior</i> , <i>Rosa</i> sp., <i>Ilex aquifolium</i> , <i>Salix</i> sp., <i>Populus tremula</i> with ground flora of <i>Urtica dioica</i> , <i>Rubus fruticosus</i> agg., <i>Heracleum sphondylium</i> , <i>Hedera helix</i> . Some areas recently coppiced. Grassland areas declining, coarse grasses and tall ruderals becoming dominant: <i>Arrhenatherum elatius</i> , <i>Heracleum sphondylium</i> , <i>Epilobium hirsutum</i> , <i>Senecio jacobaea</i> , <i>Cirsium arvense</i> , <i>Urtica dioica</i> , <i>Dactylis glomerata</i> . Frequent bird activity.	LWS	S	N	Possibly declining	n/a	02/08/2013	KH
65	Burbage	SP434934	Large area of allotments, a few still active, but many now abandoned and left to dense scrub including <i>Crataegus monogyna</i> , <i>Ilex aquifolium</i> , <i>Rubus fruticosus</i> agg., <i>Prunus spinosa</i> . Also frequent old fruit trees. Good bird habitat.	None	V	Y	Ok	pLWS - extension to LWS 25878	02/08/2013	KH
66	Burbage	SP430932	Flood retention area. Mix of rushes and tall herbs/grasses. Species include <i>Typha latifolia</i> , <i>Filipendula ulmaria</i> , <i>Epilobium hirsutum</i> , <i>Deschampsia cespitosa</i> , <i>Lathyrus pratensis</i> , <i>Scrophularia</i> sp., <i>Phalaris arundinacea</i> , <i>Iris pseudacorus</i> , <i>Juncus inflexus</i> , <i>Juncus effusus</i> , <i>Dipsacus fullonum</i> . Occasional <i>Salix</i> sp. and <i>Alnus glutinosa</i> scrub. Frequent anthills on drier ground close to path. Viewed from footpath only.	LWS	V	N	Good	n/a	02/08/2013	KH
67	Burbage	SP431926	Amenity grassland, mostly improved, but has occasional <i>Centaurea nigra</i> , <i>Scorzoneroideis autumnalis</i> , <i>Lotus corniculatus</i> , <i>Ranunculus acris</i> , <i>Prunella vulgaris</i> , <i>Achillea millefolium</i> .	None	S	N	Ok	N	02/08/2013	KH
68	Burbage	SP432926	Relict hedgerow with ditch and trees. Species recorded: <i>Prunus spinosa</i> , <i>Malus</i> sp., <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Quercus</i> sp., <i>Rosa</i> sp., <i>Fraxinus excelsior</i> , <i>Ulmus</i> sp., <i>Acer campestre</i> . Standards: 1 Ash, 1 Oak. Reasonably varied. Occasional small gaps. Untopped. No connections to other hedgerows.	None	S	Y	Poor	pLWS	02/08/2013	KH

69	Burbage	SP430931 - SP433926	Stream, steep sided with pebbly substrate. Banks eroding, locally frequent liverworts on exposed soil. Small sediment bars. Depth varies, mostly shallow with some deeper pools. Signs of recent flooding. Occurs in three portions split by roads. Southern portion part shaded by overhanging trees, part open with grassy banks. Middle portion has overhanging <i>Salix</i> with exposed roots. Northern portion quite open with grassy banks and occasional bankside trees. Also locally frequent marginals: <i>Iris pseudacorus</i> , <i>Apium nodiflorum</i> , <i>Scrophularia auriculata</i> , <i>Veronica beccabunga</i> and <i>Carex pendula</i> .	None	V	N	Ok	N	02/08/2013	KH
70	Burbage	SP439927	Amenity grassland, not accessible but viewed through trees. Frequent <i>Scorzoneroides autumnalis</i> and <i>Lotus corniculatus</i> .	None	V	N	Ok	N	02/08/2013	KH
71	Burbage	SP450945	Grassland, part of larger LWS. Recently mown so not able to properly assess, although in uncut areas around trees were <i>Vicia cracca</i> , <i>Centaurea nigra</i> , <i>Odontites vernus</i> , <i>Trifolium pratense</i> , <i>Agrimonia eupatoria</i> .	LWS	V	N	Not known	n/a	02/08/2013	KH
72	Burbage	SP449945	Grassland, part of larger LWS. Recently mown so not able to properly assess. Species recorded: <i>Scorzoneroides autumnalis</i> , <i>Trifolium pratense</i> , <i>Lotus corniculatus</i> .	LWS	V	N	Not known	n/a	02/08/2013	KH
73	Burbage	SP450945	Stream, banks heavily eroded by dogs, mostly bare earth. Shaded by overhanging trees. Slow flow, silty substrate. Part of larger LWS.	LWS	V	N	Poor	n/a	02/08/2013	KH
74	Burbage	SP450941	Burbage Wood SSSI. Broad-leaved woodland, part coppiced, part unmanaged. Surfaced paths. Frequent seasonal ponds. Canopy of <i>Fraxinus excelsior</i> and <i>Quercus robur</i> . Understorey includes: <i>Ilex aquifolium</i> , <i>Corylus avellana</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Ligustrum vulgare</i> , <i>Rosa</i> spp., <i>Acer campestre</i> . Ground flora includes: <i>Festuca gigantea</i> , <i>Millium effusum</i> , <i>Hyacinthoides non-scripta</i> , <i>Carex sylvatica</i> , <i>Moehringia trinervia</i> , <i>Galium odoratum</i> , <i>Carex remota</i> , <i>Valeriana officinalis</i> , <i>Circaea lutetiana</i> , <i>Melica uniflora</i> , <i>Stellaria holostea</i> , <i>Hedera helix</i> , <i>Brachypodium sylvaticum</i> . Frequent fallen deadwood. Locally frequent bryophytes.	SSSI	V	N	Ok	n/a	02/08/2013	KH

75	Burbage	SP448940	Stream, banks heavily eroded by dogs, mostly bare earth, although more vegetation away from bridge. Shaded by overhanging trees. Slow flow, muddy substrate, steep banks. No obvious aquatic vegetation. Within SSSI.	SSSI	V	N	Ok	n/a	02/08/2013	KH
76	Burbage	SP452939	Overgrown hedgerow/line of trees. Numerous standards. Species recorded: <i>Populus tremula</i> , <i>Salix</i> sp., <i>Quercus robur</i> , <i>Fraxinus excelsior</i> , <i>Crataegus monogyna</i> , <i>Acer campestre</i> , <i>Rosa</i> sp., <i>Prunus spinosa</i> . Old layers.	None	S	Y	Ok	pLWS	02/08/2013	KH
77	Burbage	SP452938	Grassland, not accessible and view very restricted through hedgerow. Northern end ungrazed, southern end grazed by horses. Only northern portion viewed. Species recorded: <i>Centaurea nigra</i> , <i>Betonica officinalis</i> , <i>Ranunculus acris</i> , <i>Cynosurus cristatus</i> , <i>Holcus lanatus</i> , <i>Agrimonia eupatoria</i> , <i>Agrostis capillaris</i> , <i>Trifolium pratense</i> .	None	V	Y	Not known	pLWS	02/08/2013	KH
78	Burbage	SP451935	Overgrown hedgerow, becoming line of scrub, over ditch. Species recorded: <i>Corylus avellana</i> , <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Acer campestre</i> , <i>Cornus sanguinea</i> , <i>Fraxinus excelsior</i> . <i>Mercurialis perennis</i> , <i>Stachys sylvatica</i> , <i>Arum maculatum</i> , <i>Glechoma hederacea</i> below.	None	S	N	Ok	No	02/08/2013	KH
79	Burbage	SP450934	Overgrown hedgerow, numerous standards. Species recorded: <i>Prunus spinosa</i> , <i>Acer campestre</i> , <i>Fraxinus excelsior</i> , <i>Corylus avellana</i> , <i>Crataegus monogyna</i> , <i>Populus tremula</i> , <i>Quercus</i> sp. <i>Mercurialis perennis</i> , <i>Hedera helix</i> below.	None	S	N	Ok	pLWS	02/08/2013	KH
80	Burbage	SP44139167	Mature <i>Quercus</i> sp. standard in hedgerow. Girth estimated >3m. Dead wood. No close access.	None	V	Y	Good	pLWS	11/08/2013	KH
81	Burbage	SP438919	Caravan/campsite. Amenity grassland.	None	V	N	Ok	No	11/08/2013	KH
82	Burbage	SP438917	Hedgerow with standards. Species recorded: <i>Ulmus</i> sp., <i>Acer campestre</i> , <i>Sambucus nigra</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Rosa</i> sp., <i>Prunus spinosa</i> , <i>Corylus avellana</i> . 4 Ash standards. Reasonably varied. No close access to survey for other additional features.	None	V	Y	Ok	pLWS	11/08/2013	KH
83	Burbage	SP44059305	Mature <i>Salix</i> sp. standard in boundary hedgerow at bottom of garden/alongside PROW. Girth estimated >4m.	None	V	Y	Good	cLWS	02/08/2013	KH

84	Burbage	SP440917	Species poor grassland with wet flush: <i>Juncus</i> spp. No close access.	None	N	N	Not known	No	11/08/2013	KH
85	Burbage	SP438917	Hedgerow with <i>Rosa</i> sp., <i>Prunus spinosa</i> , <i>Crataegus monogyna</i> , <i>Acer campestre</i> , <i>Sambucus nigra</i> , <i>Malus</i> sp. Reasonably varied, unmanaged and overgrown.	None	S	N	Ok	No	11/08/2013	KH
86	Burbage	SP439917	Dry pond, bare ground.	None	S	N	Poor	No	11/08/2013	KH
87	Burbage	SP438916	Hedgerow, no close access, viewed with binoculars. Species recorded: <i>Corylus avellana</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Ulmus</i> sp., <i>Rosa</i> sp., <i>Crataegus monogyna</i> , <i>Prunus</i> sp. Reasonably varied. Small gaps.	None	V	Y	Ok	pLWS	11/08/2013	KH
88	Burbage	SP437914	Hedgerow. Species recorded: <i>Acer campestre</i> , <i>Rosa</i> sp., <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Ulmus</i> sp., <i>Fraxinus excelsior</i> , <i>Prunus spinosa</i> , <i>Corylus avellana</i> , <i>Malus</i> sp. Managed. Reasonably varied.	None	S	Y	Ok	pLWS	11/08/2013	KH
89	Burbage	SP437913	Hedgerow. Species recorded: <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Malus</i> sp., <i>Acer campestre</i> , <i>Rosa canina</i> , <i>Quercus</i> sp., <i>Fraxinus excelsior</i> , <i>Ligustrum vulgare</i> . Some gaps. Varied.	None	S	Y	Ok	No - too gappy	16/08/2013	KH
90	Burbage	SP436915	Hedgerow. Species recorded: <i>Ulmus</i> sp., <i>Sambucus nigra</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Acer campestre</i> , <i>Ilex aquifolium</i> , <i>Rosa</i> sp., <i>Prunus spinosa</i> , <i>Quercus cerris</i> , <i>Cornus sanguinea</i> , <i>Malus</i> sp., <i>Rosa</i> sp. Varied. Not fully surveyed.	cLWS	S	Y	Good	n/a	16/08/2013	KH
91	Burbage	SP435908	Roadside verge, semi-improved neutral grassland. Previously cut and arisings left. Uncut at northern end. Species recorded: <i>Leucanthemum vulgare</i> , <i>Centaurea nigra</i> , <i>Plantago lanceolata</i> , <i>Trifolium pratense</i> , <i>Lotus corniculatus</i> , <i>Vicia cracca</i> , <i>Lathyrus pratensis</i> , <i>Juncus inflexus</i> , <i>Achillea millefolium</i> . Declining, coarse grasses and tall ruderals encroaching: <i>Rumex</i> spp., <i>Arrhenatherum elatius</i> , <i>Cirsium</i> spp.	None	V	Y	Ok	No - too small	16/08/2013	KH
92	Burbage	SP436908	Standing water, very overgrown, no open water visible. In deep, steep sided cut. Locally abundant <i>Epilobium hirsutum</i> locally frequent <i>Typha latifolia</i> , <i>Solanum dulcamara</i> and <i>Juncus effusus</i> . Banks with dense scrub of <i>Ulex europaeus</i> , <i>Fraxinus excelsior</i> , <i>Rubus fruticosus</i> agg. and <i>Salix</i> sp.	None	V	N	Ok	No	16/08/2013	KH

93	Burbage	SP439907	Standing water, ornamental lake with mostly reinforced banks. Surrounded by amenity grassland. Large stand of <i>Typha angustifolia</i> with locally frequent <i>Carex</i> sp. and <i>Iris pseudacorus</i> .	None	V	N	Ok	pLWS	16/08/2013	KH
94	Burbage	SP435911	Steep roadside verge with small areas of fine grassland with <i>Lathyrus pratensis</i> , <i>Lotus corniculatus</i> , <i>Trifolium pratense</i> , <i>Pimpinella major</i> , <i>Festuca rubra</i> , <i>Myosotis</i> sp., <i>Achillea millefolium</i> . Encroaching tall ruderals and coarse grasses: <i>Urtica dioica</i> , <i>Cirsium arvense</i> , <i>Picris echioides</i> , <i>Sonchus oleraceus</i> , <i>Arrhenatherum elatius</i> , <i>Elytrigia repens</i> , <i>Rumex</i> sp.	None	S	N	Poor	No	16/08/2013	KH
95	Burbage	SP433916	Drainage pond, almost dry and vegetated over, with <i>Equisetum</i> sp., <i>Pulicaria dysenterica</i> , <i>Senecio jacobaea</i> , <i>Urtica dioica</i> , <i>Lathyrus pratensis</i> , <i>Juncus inflexus</i> , <i>Juncus conglomeratus</i> and occasional <i>Salix</i> sp.	None	S	N	Ok	No	16/08/2013	KH
96	Burbage	SP433915	Parish-level grassland, recently cut, but some regrowth. Very lush sward, dominated by <i>Lolium perenne</i> with frequent <i>Rumex</i> sp. Improved.	Parish	V	N	Destroyed	No	16/08/2013	KH
97	Burbage	SP434915	Parish-level grassland, not accessible but looked similar to that in TN96, very lush and shiny. Improved.	Parish	V	N	Destroyed	No	16/08/2013	KH
98	Burbage	SP434916	Standing water, vegetated over with only shallow water. Abundant <i>Typha latifolia</i> and frequent <i>Juncus effusus</i> and <i>Epilobium hirsutum</i> . Banks shallow, surrounded by amenity grassland.	None	S	N	Ok	Poor	16/08/2013	KH
99	Burbage	SP43499166	Mature <i>Quercus</i> sp. standard in amenity grassland, possibly on old hedge line. Girth estimated >3m, with splits, dead wood and branches touching down. Probably not big enough for LWS, but nice tree.	None	V	N	Good	No	16/08/2013	KH
100	Burbage	SP43479168	Mature <i>Quercus</i> sp. standard in amenity grassland, possibly on old hedge line. Girth estimated >3m, with dead wood. Probably not big enough for LWS, but nice tree.	None	V	N	Good	No	16/08/2013	KH
101	Burbage	SP435916	Standing water. Pond under trees, shaded. Almost dried out, small area of shallow water remaining. Small stand of <i>Iris pseudacorus</i> . No other aquatic vegetation. Lots of bare mud. Banks shallow. Second smaller pond to north over bank, also dry.	Parish	S	N	Poor	No	16/08/2013	KH

102	Burbage	SP437915	Hedgerow, not fully surveyed. Variable. Species recorded: <i>Sambucus nigra</i> , <i>Acer campestre</i> , <i>Cornus sanguinea</i> , <i>Prunus spinosa</i> , <i>Fraxinus excelsior</i> , <i>Ulmus sp.</i> , <i>Corylus avellana</i> .	None	S	Y	Good	pLWS	16/08/2013	KH
103	Burbage	SP44859161	Mature <i>Fraxinus excelsior</i> standard in hedgerow. Girth estimated >3m. Dead wood, cavities.	None	V	Y	Good	pLWS	20/08/2013	KH
104	Burbage	SP454910	Stream, view limited to area around foot-bridge only. Heavily shaded by overhanging trees, <i>Alnus glutinosa</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Crataegus monogyna</i> . View further along stream in both directions obscured by trees.	Parish	V	Y	Not known	Not known	20/08/2013	KH
105	Burbage	SP454909	Semi-improved neutral grassland, viewed from footpath only. Nice fine sward, herbs frequent throughout. Species recorded: <i>Rumex acetosa</i> , <i>Carex hirta</i> , <i>Ranunculus acris</i> , <i>Scorzoneroides autumnalis</i> , <i>Cerastium fontanum</i> , <i>Agrostis capillaris</i> , <i>Holcus lanatus</i> , <i>Lathyrus pratensis</i> , <i>Sanguisorba officinalis</i> , <i>Plantago lanceolata</i> , <i>Trifolium pratense</i> , <i>Lolium perenne</i> , <i>Alopecurus pratensis</i> , <i>Ranunculus bulbosus</i> , <i>Anthoxanthum odoratum</i> , <i>Cynosurus cristatus</i> , <i>Conopodium majus</i> , <i>Cardamine pratensis</i> , <i>Stellaria graminea</i> , <i>Luzula campestris</i> , <i>Festuca rubra</i> . Wet flush with <i>Juncus effusus</i> , <i>Glyceria sp.</i> , <i>Carex nigra</i> , <i>Carex leporina</i> .	None	V	Y	Not known	cLWS	20/08/2013 & 02/06/2014	KH
106	Burbage	SP457906	Old ridge and furrow grassland, fine sward, quite herb-rich. Only small part viewed. Species recorded: <i>Cynosurus cristatus</i> , <i>Trifolium pratense</i> , <i>Achillea millefolium</i> , <i>Scorzoneroides autumnalis</i> , <i>Anthoxanthum odoratum</i> , <i>Rumex acetosa</i> , <i>Agrostis capillaris</i> , <i>Carex sp.</i> , <i>Lolium perenne</i> , <i>Trifolium repens</i> . Needs further survey.	None	V	Y	Not known	Not known	20/08/2013	KH
107	Burbage	SP454908	Grassland, viewed from public footpath only. Fine sward, herbs frequent. Species recorded include <i>Ranunculus acris</i> , <i>Rumex acetosa</i> , <i>Cynosurus cristatus</i> , <i>Holcus lanatus</i> , <i>Anthoxanthum odoratum</i> , <i>Festuca rubra</i> , <i>Ranunculus bulbosus</i> , <i>Luzula campestris</i> , <i>Conopodium majus</i> , <i>Prunella vulgaris</i> , <i>Veronica chamaedrys</i> , <i>Cerastium fontanum</i> , <i>Trifolium pratense</i> , <i>Agrostis capillaris</i> . More interest in hedge bottom: <i>Stellaria graminea</i> , <i>Campanula rotundifolia</i> , <i>Achillea</i>	None	V	Y	Ok	cLWS	20/08/2013 & 02/06/2014	KH

			<i>millefolium, Galium verum, Scorzoneroideis autumnalis</i> . Grazed.							
108	Burbage	SP433916	Amenity grassland with scattered scrub beds.	None	V	N	Ok	No	20/08/2013	KH
109	Burbage	SP460899	District-level grassland, not accessible or viewable, but still grassland.	District	N	Y	Not known	Not known	23/08/2013	KH
110	Burbage	SP460903	Stream, shaded by trees. Very shallow, slow flow. Lots of debris from trees. No aquatic vegetation. Bankside vegetation includes <i>Mercurialis perennis, Urtica dioica, Stachys sylvatica</i> . Partially blocked by spoil from badger sett.	None	V	N	Poor	No	23/08/2013	KH
111	Burbage	SP459910	Parish-level site, broad-leaved woodland. Not accessible and no close view, but still woodland.	Parish	N	N	Not known	Not known	23/08/2013	KH
112	Burbage	SP458898	District-level grassland, not accessible or viewable, but still grassland. Cut recently, still appears to have some diversity: <i>Juncus</i> sp., <i>Trifolium pratense, Scorzoneroideis autumnalis, Ranunculus acris, Plantago lanceolata</i> .	District	V	Y	Not known	Not known	23/08/2013	KH
113	Burbage	SP45659939	Mature <i>Fraxinus</i> standard in hedgerow. Girth estimated >3m. Small splits/cavities.	None	V	Y	Good	pLWS	23/08/2013	KH
114	Burbage	SP456899	Hare, disturbed from form in grass.	None	V	N	n/a	No	23/08/2013	KH
115	Burbage	SP460903	Badger sett, active, at least 3 holes.	None	V	N	n/a	No	23/08/2013	KH
116	Burbage	SP462905	Marshy grassland, northern portion of field. Not accessible and limited view. Frequent <i>Juncus</i> spp. Southern portion drier.	None	V	N	Ok	No	20/08/2013	KH
117	Burbage	SP461907	Field with marshy grassland and species-rich neutral grassland. Cattle grazed. Marshy grassland in western portion, eastern portion drier and herb-rich. Locally abundant Rushes (<i>Juncus effusus, J. inflexus, J. conglomeratus, J. articulatus/acuteiflorus</i>). Other species recorded: <i>Carex</i> sp., <i>Filipendula ulmaria, Glyceria</i> sp., <i>Veronica beccabunga, Agrostis stolonifera, Scrophularia</i> sp., <i>Lathyrus pratensis, Rumex acetosa, Ranunculus acris, Cardamine pratensis, Centaurea nigra, Sanguisorba officinalis, Conopodium majus, Leucanthemum vulgare, Trifolium pratense, Cirsium palustre, Lotus</i> sp., <i>Anthoxanthum odoratum, Agrostis capillaris, Cynosurus cristatus, Vicia cracca, Veronica chamaedrys, Scorzoneroideis autumnalis</i> . Some cattle poaching in the wet area.	None	V	V	Good	cLWS	12/07/2013	KH

118	Burbage	SP437930	Small grassland plots surrounded by housing. Not accessible and no close view - possible <i>Trifolium pratense</i> and <i>Ranunculus acris</i> .	None	N	N	Not known	Not known	20/08/2013	KH
119	Burbage	SP432916	County-level site. Grassland, quite marshy, especially towards southern part, where rushes are dominant. Northern part of field less-species rich. Vegetation lush and quite rank in places. Species recorded include <i>Deschampsia cespitosa</i> , <i>Luzula campestris</i> , <i>Juncus acutiflorus</i> , <i>Centaurea nigra</i> , <i>Juncus effusus</i> , <i>Betonica officinalis</i> , <i>Sanguisorba officinalis</i> , <i>Lotus corniculatus</i> , <i>Lotus pedunculatus</i> . Enclosed by scrub, with stands of <i>Fallopia japonica</i> . Quality quite patchy.	County	N	N	Ok - declining	cLWS	2012	ST/FPCR
120	Burbage	SP430912	Amenity grassland, mostly improved but still has occasional/rare <i>Rumex acetosa</i> , <i>Centaurea nigra</i> , <i>Achillea millefolium</i> , <i>Hypochoeris radicata</i> , <i>Plantago lanceolata</i> , <i>Scorzoneroideis autumnalis</i> , <i>Galium verum</i> .	None	S	N	Poor	No	04/09/2013	KH
121	Burbage	SP427919	Flood retention area. Completely dry and grown over, with improved grassland and tall ruderals: <i>Taraxacum officinale</i> agg., <i>Urtica dioica</i> , <i>Rumex</i> sp.	None	V	N	Poor	No	04/09/2013	KH
122	Burbage	SP425920	Parish-level grassland. Not accessible and only partially viewable from footpath. Species recorded: <i>Arrhenatherum elatius</i> , <i>Dactylis glomerata</i> , <i>Cynosurus cristatus</i> , <i>Agrostis capillaris</i> , <i>Cirsium arvense</i> , <i>Achillea millefolium</i> , <i>Trifolium pratense</i> , <i>Cirsium vulgare</i> , <i>Plantago lanceolata</i> .	Parish	V	N	Not known	No	04/09/2013	KH
123	Burbage	SP42679191	Mature <i>Fraxinus excelsior</i> standard girth estimated > 3m. Dead wood and cavities.	None	V	Y	Good	pLWS	04/09/2013	KH
124	Burbage	SP426919	Parish-level grassland, not accessible or viewable, but still grassland.	Parish	N	Y	Not known	Not known	04/09/2013	KH
125	Burbage	SP42709181	Mature <i>Fraxinus excelsior</i> standard. Ivy clad, dead wood. Girth estimated approx 3m.	None	V	Y	Good	pLWS	04/09/2013	KH
126	Burbage	SP42699180	Mature <i>Fraxinus excelsior</i> standard. Ivy clad, cavities, dead wood. Girth estimated approx 4m.	None	V	Y	Good	cLWS	04/09/2013	KH
127	Burbage	SP426918	Parish-level grassland, not accessible or viewable, but still grassland.	Parish	N	Y	Not known	Not known	04/09/2013	KH
128	Burbage	SP42659177	Mature <i>Populus</i> sp. standard, no close access, girth estimated approx 4m.	None	V	N	Good	cLWS	04/09/2013	KH

129	Burbage	SP427916	Avenue of trees, mostly <i>Tilia</i> sp. Western side stand over grass, east side over shrubs. Other species present include <i>Fagus sylvatica</i> , <i>Fraxinus excelsior</i> , <i>Ilex aquifolium</i> , <i>Pinus</i> sp., <i>Sambucus nigra</i> , <i>Prunus laurocerasus</i> , <i>Crataegus monogyna</i> .	None	S	N	Ok	No	04/09/2013	KH
130	Burbage	SP426916	Scattered broad-leaved trees over grassland. Trees numerous with species including <i>Populus</i> sp., <i>Tilia</i> sp., <i>Fraxinus excelsior</i> , <i>Aesculus</i> sp., <i>Fagus sylvatica</i> , <i>Cedrus</i> sp. Also standing dead and dying. Grassland is poor semi-improved with <i>Trifolium repens</i> , <i>Trifolium pratense</i> , <i>Ranunculus acris</i> , <i>Plantago lanceolata</i> , <i>Scorzoneroideis autumnalis</i> , <i>Holcus lanatus</i> , <i>Lolium perenne</i> , <i>Dactylis glomerata</i> , <i>Taraxacum officinale</i> agg. and <i>Urtica dioica</i> .	None	V	N	Ok	No	04/09/2013	KH
131	Burbage	SP423920	Pond in corner of field. Not accessible or viewable, but abundant <i>Typha latifolia</i> present so pond is probably still there. Surrounded by rough grassland and scattered young trees.	None	N	N	Not known	Not known	04/09/2013	KH
132	Burbage	SP42909217	Mature <i>Quercus robur</i> standard on verge. Loose bark plates. Girth estimated >3.7m	None	V	Y	Good	pLWS	04/09/2013	KH
133	Burbage	SP430926	Formal garden area with scattered trees, introduced shrubs and amenity grassland.	None	V	N	n/a	No	09/09/2013	KH
134	Burbage	SP423920	Part of Parish-level grassland, has been built on.	Part of Parish	V	N	Destroyed	No	09/09/2013	KH
135	Burbage	SP422920	Hedgerow with <i>Acer campestre</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Ulmus</i> spp. (x2), <i>Prunus</i> sp., <i>Prunus spinosa</i> , <i>Rosa</i> sp. Managed. Quite varied.	None	V	Y	Ok	pLWS	09/09/2013	KH
136	Burbage	SP422920	Overgrown hedgerow with old layers and bank. Unmanaged. Species recorded: <i>Acer campestre</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Ilex aquifolium</i> , <i>Prunus</i> sp., <i>Malus</i> sp., <i>Sambucus nigra</i> , <i>Prunus spinosa</i> , <i>Ulmus</i> sp., <i>Rosa</i> sp. Quite varied.	None	V	Y	Ok	pLWS	09/09/2013	KH
137	Burbage	SP422920	Hedgerow with <i>Acer campestre</i> , <i>Fraxinus excelsior</i> , <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Prunus spinosa</i> , <i>Ulmus</i> spp., <i>Sambucus nigra</i> . Overgrown, unmanaged.	None	V	Y	Ok	pLWS	09/09/2013	KH
138	Burbage	SP42239206	Mature <i>Fraxinus excelsior</i> standard. Ivy clad, cavities, dead wood. Girth estimated >3m.	None	V	Y	Good	pLWS	09/09/2013	KH

139	Burbage	SP422921	Hedgerow with trees. Reasonably varied. No close access, viewed with binoculars. Species recorded: <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Malus</i> sp., <i>Ilex aquifolium</i> , <i>Ulmus</i> sp., <i>Rosa</i> sp., <i>Fraxinus excelsior</i> , <i>Prunus</i> sp.	None	V	Y	Ok	pLWS	09/09/2013	KH
140	Burbage	SP42159206	Mature <i>Fraxinus excelsior</i> standard, ivy-clad. Top torn out so probable cavities. Girth estimated approx 3m.	None	V	Y	Good	pLWS	09/09/2013	KH
141	Burbage	SP423918	Parish-level grassland, not accessible or viewable, but still grassland. Some parts lost to development.	Parish	N	Y	Not known/ part destroyed	Not known	09/09/2013	KH
142	Burbage	SP422918	Hedgerow, overgrown, unmanaged. No close access, viewed with binoculars. Species recorded: <i>Viburnum opulus</i> , <i>Sambucus nigra</i> , <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Corylus avellana</i> , <i>Quercus</i> sp., <i>Salix</i> sp. Reasonably varied.	None	V	Y	OK	pLWS	09/09/2013	KH
143	Burbage	SP421918	Hedgerow, unmanaged/overgrown, with old layers. Species recorded: <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Acer campestre</i> , <i>Ulmus</i> sp., <i>Corylus avellana</i> , <i>Sambucus nigra</i> , <i>Prunus</i> sp., <i>Prunus spinosa</i> .	None	V	Y	Ok	No	09/09/2013	KH
144	Burbage	SP419919	Small pool adjacent to culvert. Abundant <i>Apium nodiflorum</i> , occasional <i>Callitriche</i> sp. and <i>Scrophularia</i> sp. Overhanging trees.	None	V	N	Ok	No	09/09/2013	KH
145	Burbage	SP419919	Pond, overgrown with <i>Salix</i> spp., <i>Epilobium hirsutum</i> , <i>Persicaria maculosa</i> , <i>Callitriche</i> sp. Steep banks. Small areas of standing water with locally abundant <i>Lemna</i> sp. Surrounded by amenity grassland and dense scrub. Pair of Bullfinch.	None	V	N	OK	No	09/09/2013	KH
146	Burbage	SP421921	Line of trees, in and adjacent to hedgerow: <i>Pinus</i> sp., <i>Betula</i> sp., <i>Quercus</i> sp., <i>Fraxinus excelsior</i> .	None	V	N	Ok	No	09/09/2013	KH
147	Burbage	SP42209224	Mature <i>Quercus</i> sp. standard, close to hedge line, dead wood, girth estimated >3.7m	None	V	Y	Good	pLWS	09/09/2013	KH
148	Burbage	SP421924	Parish-level hedgerow with line of trees: <i>Pinus</i> sp., <i>Fraxinus excelsior</i> , <i>Larix</i> sp., <i>Quercus</i> sp. Hedgerow unmanaged. No close access to survey species.	Parish	V	Y	Ok	Not known	09/09/2013	KH
149	Burbage	SP422923	Hedgerow with <i>Quercus</i> sp., <i>Fraxinus excelsior</i> , <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Prunus spinosa</i> , <i>Acer campestre</i> , <i>Ulmus</i> sp., <i>Rosa</i> sp. Limited access, viewed with binoculars.	None	V	Y	Ok	pLWS	09/09/2013	KH

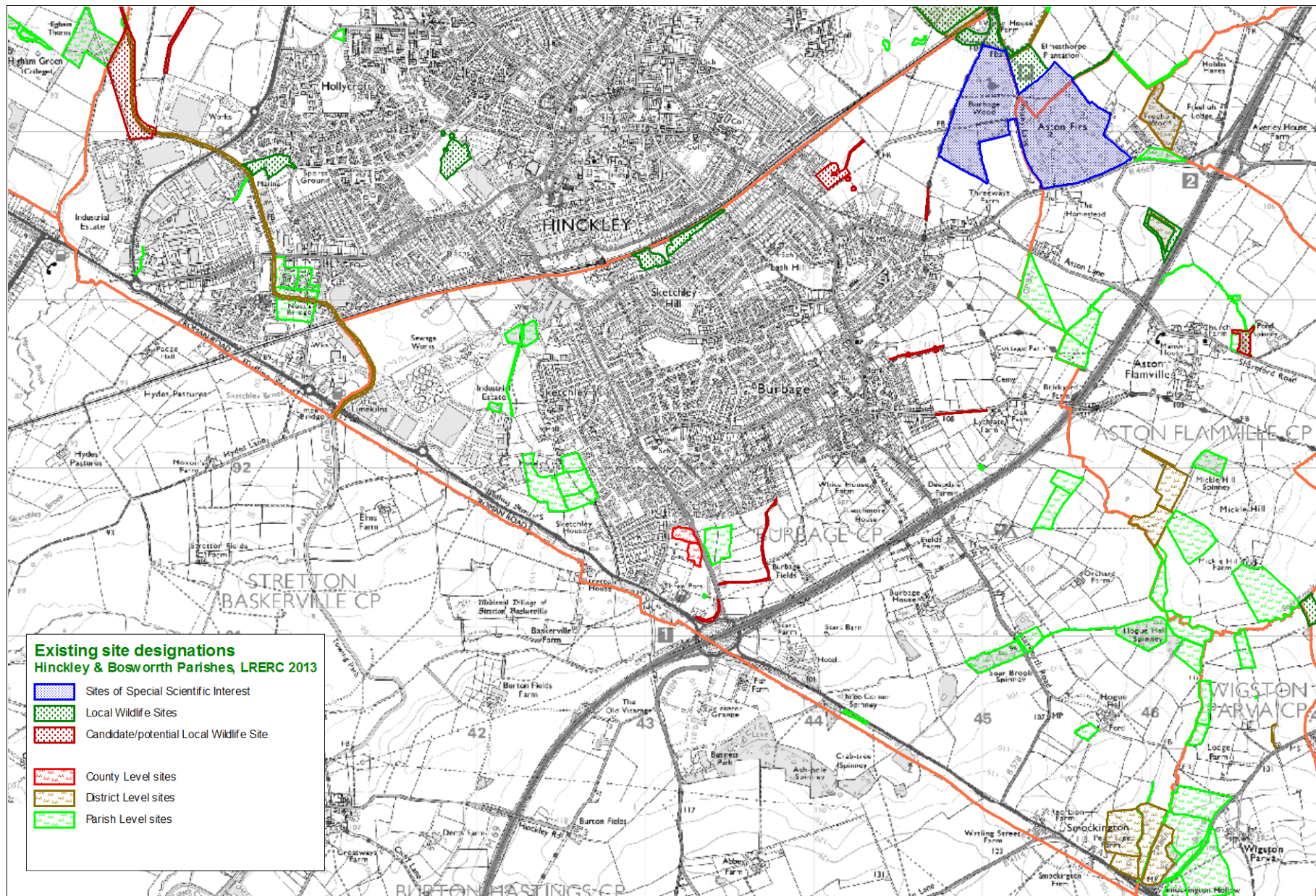
150	Burbage	SP422924	Grassland, cattle grazed, viewed from footpath only. Species recorded include <i>Trifolium pratense</i> , <i>Rumex acetosa</i> , <i>Veronica chamaedrys</i> , <i>Juncus articulatus/acutiflorus</i> , <i>Juncus effusus</i> , <i>Lathyrus pratensis</i> , <i>Lotus corniculatus</i> , <i>Plantago lanceolata</i> , <i>Luzula campestris</i> , <i>Festuca rubra</i> , <i>Agrostis capillaris</i> , <i>Carex hirta</i> , <i>Dactylis glomerata</i> . Part old ridge and furrow.	None	V	Y	Ok	pLWS	09/09/2013	KH
151	Burbage	SP422927	Parish-level lake. Looks to have been recently re-landscaped as part of development. Margins sparsely vegetated, possibly re-planted, including <i>Juncus</i> sp., <i>Lythrum salicaria</i> , <i>Typha latifolia</i> , <i>Iris pseudacorus</i> and <i>Alisma plantago-aquatica</i> . Locally frequent floating/submerged vegetation: <i>Potamogeton natans</i> , <i>Potamogeton crispus</i> . Submerged debris. Surrounded by bare ground and occasional planted trees. NE corner of original lake now separated by earth bank to form a small pond, appears stagnant. Site boundary approximate.	Parish	V	N	Poor - will prob improve	cLWS	09/09/2013	KH
152	Burbage	SP423927	Parish-level lake. Filled in as part of development. Bare ground at time of survey.	Parish	V	N	Destroyed	No	09/09/2013	KH
153	Burbage	SP433914	County-level site. Grassland, relatively species-poor with tall ruderals and Bramble scrub encroaching. Species recorded include <i>Festuca rubra</i> , <i>Agrostis capillaris</i> , <i>Arrhenatherum elatius</i> , <i>Alopecurus pratensis</i> , <i>Lathyrus pratensis</i> , <i>Ranunculus acris</i> , <i>Plantago lanceolata</i> , <i>Rumex acetosa</i> , <i>Senecio jacobaea</i> , <i>Lotus corniculatus</i> .	County	N	N	Poor/declining	No	2012	ST
154	Burbage	SP433913	Hedgerow with <i>Crataegus monogyna</i> , <i>Rosa</i> sp., <i>Quercus</i> sp., <i>Ulmus</i> sp., <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Salix</i> sp. Most diverse at northern end, southern end more recently planted and less diverse.	None	V	Y	Ok	No	09/09/2013	KH
155	Burbage	SP433912	Parish-level pond, not accessible or viewable. Aerial photographs show a pond still there.	Parish	N	Y	Not known	Not known	09/09/2013	KH
156	Burbage	SP433910	pLWS hedgerow. NE portion bordering small rectangular field has <i>Crataegus monogyna</i> , <i>Quercus</i> sp., <i>Rosa</i> sp. SW portion bordering larger field has <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Quercus</i> sp., <i>Ilex aquifolium</i> , <i>Ulmus</i> sp. Not very varied.	pLWS	V	N	Ok	n/a	09/09/2013	KH

157	Burbage	SP433910	Roadside verge. Mostly coarse grasses and tall ruderals with scattered scrub: <i>Arrhenatherum elatius</i> , <i>Rubus fruticosus</i> agg., <i>Urtica dioica</i> , <i>Dactylis glomerata</i> , <i>Artemisia vulgaris</i> , <i>Cirsium arvense</i> . But also has <i>Trifolium pratense</i> , <i>Lathyrus pratensis</i> , <i>Lotus corniculatus</i> , <i>Scorzoneroides autumnalis</i> , <i>Centaurea nigra</i> , <i>Potentilla reptans</i> , <i>Plantago lanceolata</i> .	None	S	N	Ok	No	09/09/2013	KH
158	Burbage	SP432911	Hedgerow with trees. Species recorded: <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Prunus spinosa</i> , <i>Ulmus</i> sp. Numerous standards.	None	V	N	Ok	No	09/09/2013	KH
159	Burbage	SP432910	Derelict ground, not accessible. Only a small part (approx 0.5ha) is in Burbage Parish. Mosaic of habitats: tall ruderal, scattered scrub, ephemeral short perennial, bare ground. Also possible marshy areas/standing water. Species present include <i>Juncus</i> spp., <i>Salix</i> sp., <i>Rubus fruticosus</i> agg., <i>Dipsacus fullonum</i> , <i>Epilobium hirsutum</i> , <i>Typha latifolia</i> , <i>Pulicaria dysenterica</i> , <i>Alchemilla</i> sp.	None	V	Y	Not known	Not known	09/09/2013	KH
160	Burbage	SP461902	Grassland with fine sward including <i>Agrostis capillaris</i> , <i>Lolium perenne</i> , <i>Cynosurus cristatus</i> , <i>Poa</i> sp., <i>Holcus lanatus</i> , <i>Phleum</i> sp., <i>Alopecurus pratensis</i> , <i>Anthoxanthum odoratum</i> , <i>Festuca rubra</i> . Frequent herbs including <i>Ranunculus acris</i> , <i>Trifolium pratense</i> , <i>Rumex acetosa</i> , <i>Plantago lanceolata</i> , <i>Centaurea nigra</i> , <i>Sanguisorba officinalis</i> , <i>Scorzoneroides autumnalis</i> , <i>Filipendula ulmaria</i> , <i>Lathyrus pratensis</i> , <i>Stellaria graminea</i> , <i>Galium verum</i> , <i>Achillea millefolium</i> , <i>Cerastium fontanum</i> , <i>Trifolium repens</i> . Viewed from footpath only.	part District	V	Y	Good	cLWS	12/07/2013	KH
161	Burbage	SP413926	Ashby Canal. Standing water, approx 10m wide. Banks reinforced in parts. Mostly dense scrub to east side with <i>Salix</i> spp., <i>Rosa canina</i> , <i>Crataegus monogyna</i> , <i>Sambucus nigra</i> , <i>Fraxinus excelsior</i> , <i>Rubus fruticosus</i> agg. Turns to plantation further south by industrial units. Towpath along western bank with adjacent overgrown hedgerow, merging into dense scrub in parts: <i>Crataegus monogyna</i> , <i>Fraxinus excelsior</i> , <i>Sambucus nigra</i> , <i>Ulmus</i> sp., <i>Rosa canina</i> . Locally frequent marginals including <i>Sparganium erectum</i> ,	District	S	N	Ok	cLWS	23/09/2013	KH

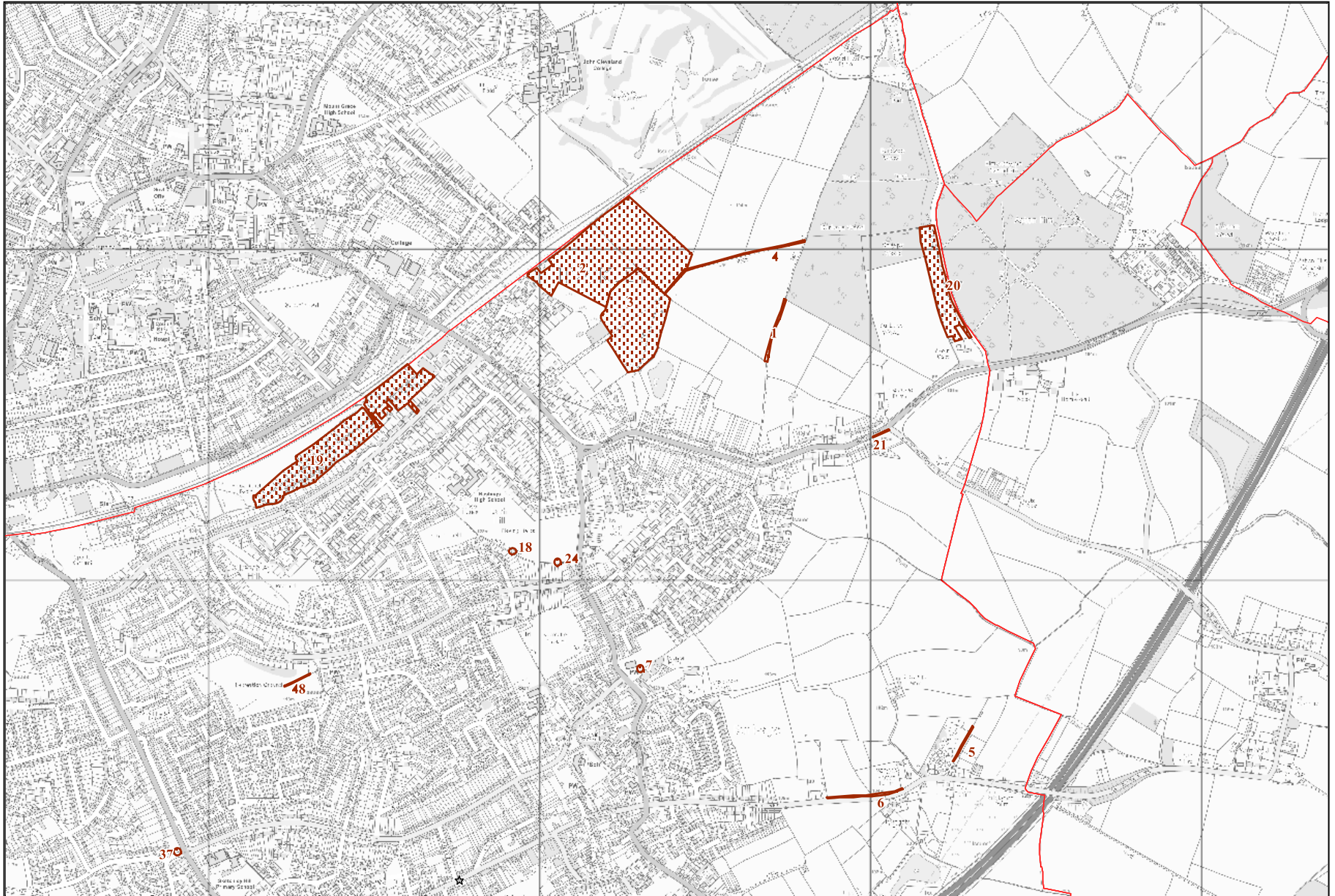
			<i>Epilobium hirsutum, Glyceria maxima, Scrophularia sp., Lycopus europaeus, Iris pseudacorus, Rumex hydrolapathum, Filipendula ulmaria, Carex spp., Typha latifolia, Scutellaria galericulata, Impatiens capensis.</i>							
162	Burbage	SP413925	Numerous Water Vole burrows and latrines, both banks.	District	S	N	Good	cLWS	23/09/2013	KH
163	Burbage	SP417925	Sewage treatment works, not accessible or viewable.	None	N	N	Not known	Not known	23/09/2013	KH
164	Burbage	SP424919	Part of parish-level grassland. From aerial photographs appears to be lost to development.	Part of Parish	N	N	Destroyed	No	23/09/2013	KH
165	Burbage	SP441935	Small orchard, over grassland. Recent plantings.	None	N	N	Ok	No	19/07/2013	KH
166	Burbage	SP454918	Parish-level grasslands. Not accessible, viewed with binoculars. Still grassland.	Parish	N	Y	Not known	Not known	23/09/2013	KH
167	Burbage	SP458896	Parish-level grassland, not accessible, but still grassland.	Parish	V	Y	Not known	Not known	23/09/2013	KH
168	Burbage	SP421923	Parish-level woodland. Not accessible and part of a larger woodland area so not able to be viewed directly.	Parish	N	Y	Not known	Not known	09/09/2013	KH
169	Burbage	SP456904	Parish-level grassland. Not accessible and not viewable. Still appears to be grassland on aerial photograph.	Parish	N	Y	Not known	Not known	26/07/2013	KH
170	Burbage	SP462910	Parish-level grassland. Not accessible and not viewable. Still appears to be grassland on aerial photograph.	Parish	N	Y	Not known	Not known	20/08/2013	KH
171	Burbage	SP462909	Parish-level grassland. Not accessible and not viewable. Still appears to be grassland on aerial photograph.	Parish	N	Y	Not known	Not known	20/08/2013	KH
172	Burbage	SP462909	Parish-level stream, not accessible or viewable. Not clear on aerial photograph.	Parish	N	Y	Not known	Not known	20/08/2013	KH
173	Burbage	SP459897	Parish-level stream, not accessible or viewable.	Parish	N	Y	Not known	Not known	20/08/2013	KH
174	Burbage	SP442905	Parish-level woodland. Not accessible, and no close view due to busy road, but still woodland.	Parish	V	Y	Not known	Not known	04/09/2013	KH
175	Burbage	SP417928 SP433928 SP426930	Large area of land undergoing major development - not surveyed. Previously included amenity grassland, scattered scrub, standing water, post industrial and arable. Currently includes standing water, running water, bare ground and amenity grassland. Likely to change as development progresses.	part Parish	N	N	N/A	N/A	2013	KH

176	Burbage	SP461902	Stream, slow flow, mud substrate. Shaded by overhanging trees of <i>Alnus glutinosa</i> . Well vegetated banks with abundant <i>Urtica dioica</i> . No aquatic vegetation. Only small part viewed.	None	V	N	Ok	No	15/07/2013	KH
177	Burbage	SP447935	Possible pond, not accessible or viewable, but pond shown on map. Not clear on aerial photographs as obscured by surrounding trees.	None	N	N	Not known	Not known	19/07/2013	KH
178	Burbage	SP447916	Semi-improved neutral grassland, not accessible, viewed over gate. Nice fine sward with <i>Ranunculus acris</i> , <i>Trifolium pratense</i> , <i>Rumex acetosa</i> , <i>Festuca rubra</i> , <i>Alopecurus pratensis</i> , <i>Cynosurus cristatus</i> , <i>Lolium perenne</i> , <i>Vicia sativa</i> , <i>Plantago lanceolata</i> , <i>Holcus lanatus</i> , <i>Anthoxanthum odoratum</i> .	None	V	Y	Ok	No	02/06/2014	KH
179	Burbage	SP450914	Horse paddocks, some being grazed others fenced and not recently grazed and therefore with longer sward. Mostly fine grasses, including <i>Lolium perenne</i> , <i>Cynosurus cristatus</i> , <i>Alopecurus pratensis</i> , <i>Holcus lanatus</i> , <i>Anthoxanthum odoratum</i> . Herbs frequent, including <i>Ranunculus acris</i> , <i>Rumex acetosa</i> , <i>Trifolium pratense</i> , <i>Ranunculus repens</i> , <i>Cerastium fontanum</i> , <i>Plantago lanceolata</i> .	None	V	N	Ok	No	02/06/2014	KH
180	Burbage	SP418920	Small area of grassland between road and plantation. Fine sward, includes <i>Trifolium pratense</i> , <i>Lotus corniculatus</i> , <i>Festuca rubra</i> , <i>Potentilla reptans</i> , <i>Ranunculus acris</i> , <i>Holcus lanatus</i> , <i>Plantago lanceolata</i> , <i>Rhinanthus minor</i> , <i>Carex hirta</i> , <i>Centaurea nigra</i> , <i>Myosotis</i> sp., <i>Tragopogon pratensis</i> , <i>Achillea millefolium</i> , <i>Trisetum flavescens</i> , <i>Vicia cracca</i> , <i>Prunella vulgaris</i> . Appears unmanaged. Tall ruderals encroaching; <i>Cirsium arvense</i> , <i>Rumex obtusifolius</i> .	None	V	N	Ok	No	05/06/2014	KH
181	Burbage	SP417920	Large pond with abundant emergent vegetation; <i>Typha latifolia</i> and <i>Juncus</i> sp. with <i>Nasturtium officinale</i> and <i>Epilobium hirsutum</i> . Small area of open water with locally frequent <i>Lemna</i> sp.	None	V	Y	Ok	pLWS	05/06/2014	KH
182	Burbage	SP414925	Sketchley Brook, viewed west from new road bridge. Water joining from drain to the south, channel diverging further west. Large patch of <i>Myriophyllum</i> sp. in channel. Mostly silty substrate, but pebbly in places. Steep banks, with rough grassland and tall ruderals. Some overhanging trees: <i>Ulmus</i> sp., <i>Crataegus</i> sp.	None	V	Y	Ok	pLWS	05/06/2014	KH

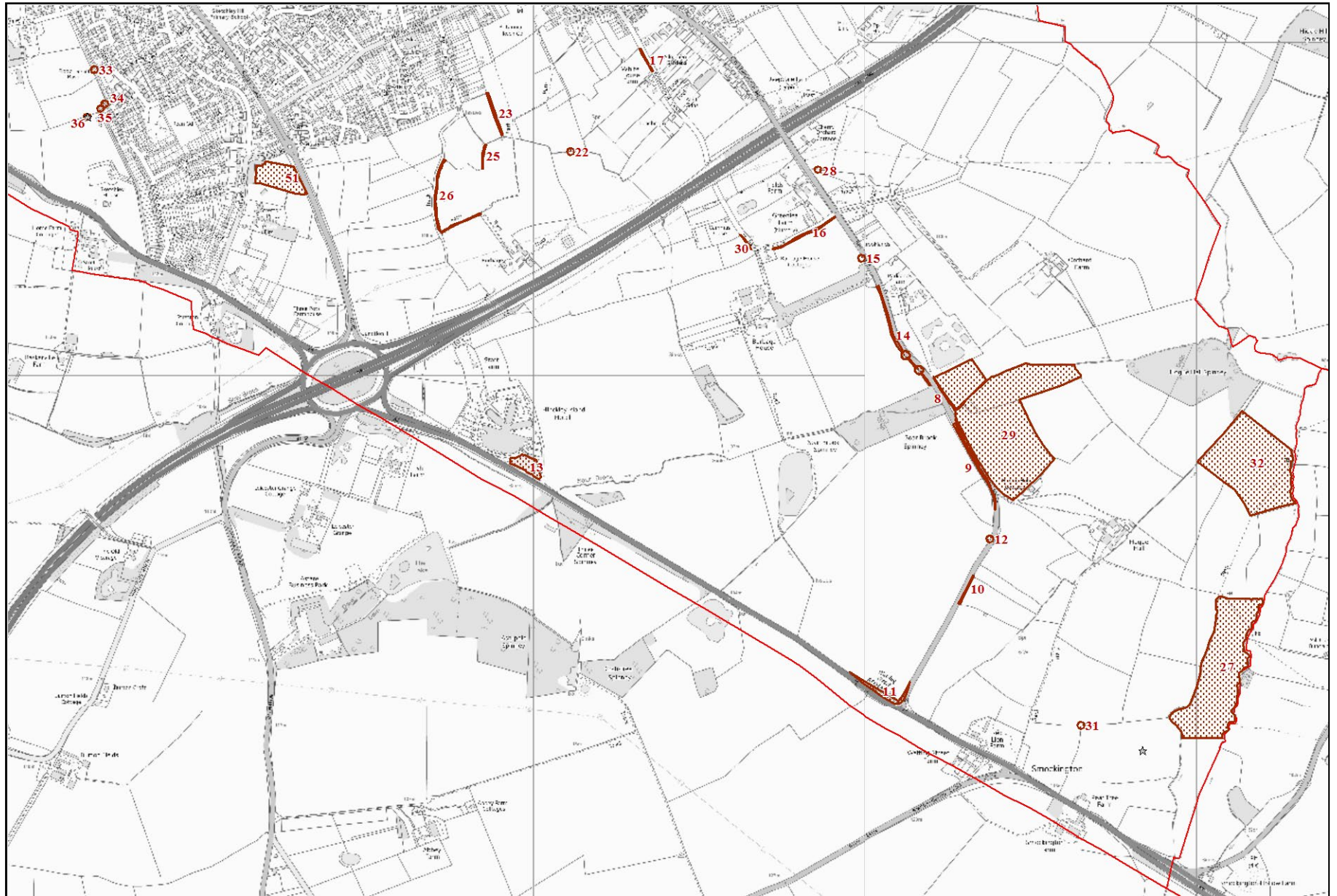
3. Existing Site Designations



4. Potential or Candidate Local Wildlife Sites – Burbage Parish (north-east)



Potential or Candidate Local Wildlife Sites – Burbage Parish (south-east)



Potential or Candidate Local Wildlife Sites – Burbage Parish (west)

