

Land at Laneside Farm, nr Clitheroe

Ecological Surveys

Simply Ecology Limited

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**Report For:
Mr Mark Gornall
Laneside Farm
Pendleton
Clitheroe
BB7 1PU**

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This report has been prepared by Simply Ecology Limited with all reasonable skill, care and diligence, within the terms of the Contract with the Client. The actions of the surveyor on site and during the production of the report were undertaken in accordance with the Code of Professional Conduct for the Institute of Ecology and Environmental Management. (www.ieem.org.uk).

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1.0 INTRODUCTION

1.1 Background Information

- 1.1.1 Simply Ecology Limited were commissioned by Mr Mark Gornall in August 2011 to undertake ecological surveys of land at Laneside Farm, Pendleton, Clitheroe, Lancashire, BB7 1PU (O/S Grid Reference SD77524110). The survey area is shown on Plan 1.

1.2 Aims

- 1.2.1 The aims of this survey were to gather up-to-date ecological information at the site in order to:
- Describe and map the habitats present at the site.
 - Determine the nature conservation value of the site and surrounding area.
 - Identify the presence of protected or notable species, (such as badgers, bats, breeding birds etc) at the proposed development site.
 - Identifying which areas of the site were being used by bats, birds and other protected species in relation to proximity to the turbine.
 - Providing an assessment of the likely importance of the site for bats, birds and other protected species in relation to proximity to the turbine.
 - Assess any impacts upon the nature conservation value of the site
 - Make nature conservation recommendations in relation to bats, birds and other protected species to mitigate against any impacts and to ensure that the client can achieve legislative compliance.
- 1.2.2 To achieve this, an ecological appraisal of the habitats and any protected species on the site was undertaken on 23rd August 2011. This submission presents the results of the ecological surveys and impact assessment at the site.

1.3 Site Description and Proposed Works

- 1.3.1 The site is located within a field used for permanent pasture livestock grazing by Laneside Farm (Plan 2). The field itself is a small flat-topped hillock which has an elevated position on the south side of the Ribble valley (See Plates 1 & 2). The field lies at intermediate altitude (240m) approximately halfway between the valley farmland below and the higher, open moorland of Pendle Hill. To the North the site overlooks the A59 and Clitheroe within the valley bottom and Pendle Hill, which rises to 557m, lies to the south side of the site.
- 1.3.2 This report will form part of a planning submission to erect a 15kW wind turbine on the site. The turbine will have a 15m mast and 5m blades (See Plan 3). The survey encompassed the small turbine footprint and surrounding 150m as these may be affected by the development.

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Plate 1: General view looking down towards the site from the flanks of Pendle Hill. The dotted white line indicates the general site boundary.

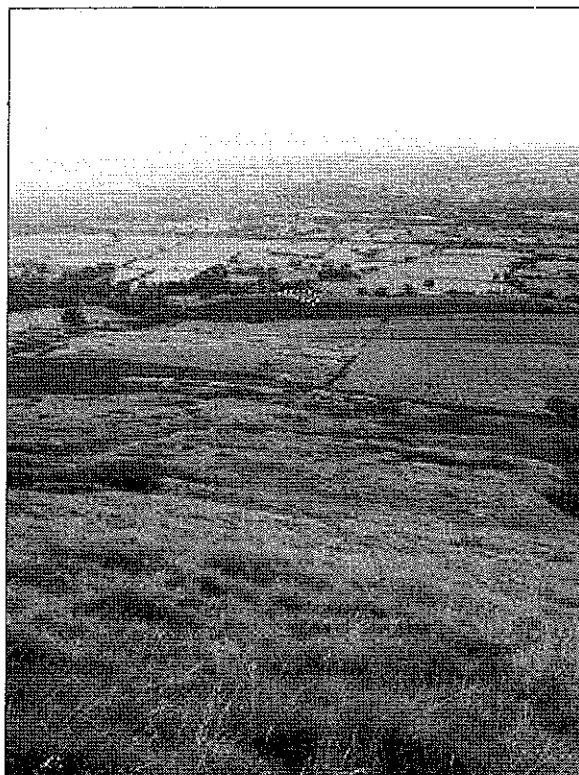
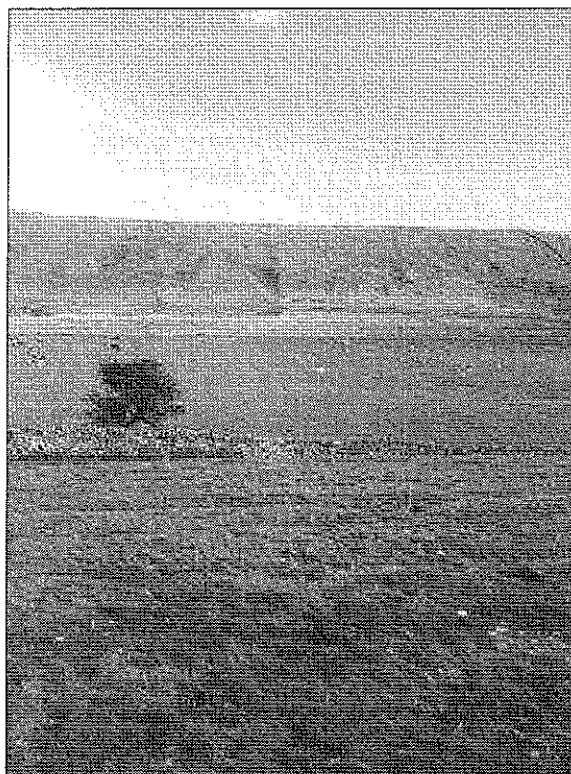


Plate 2: The habitat on the site (foreground) was limited to short sward pasture. Photo taken facing South towards Pendle Hill.



2.0 STATUTORY AND PLANNING CONTEXT

2.0.1 The client is advised that many species of British wildlife are legally protected. The following section provides a brief overview of the protection afforded to species

commonly encountered during development. The Recommendations at the end of this report will advise as necessary, but it is also useful for the client to have an understanding of the legal protection as this helps to ensure that the law is complied with.

2.1 Badgers

2.1.1 Badgers are protected under Schedule 5 of the Wildlife and Countryside Act 1981 (as amended) (WCA), and the Protection of Badgers Act 1992. It is illegal to:

- Kill, injure, take, possess or cruelly ill-treat a badger or to attempt to do so;
- Interfere with badger sett by damaging or destroying it;
- Obstruct access to or any entrance of a badger sett;
- Disturb a badger when it is occupying a sett

2.1.2 A badger sett is "any structure or place that displays signs indicating current use by a badger." Natural England, the Government's statutory nature conservation body, classifies a sett as active if it has been occupied within the last 12 months.

2.1.3 Operations that might cause disturbance of an active sett entrance can be carried out under licence from Natural England. If any badgers are found during the course of the survey, this will be highlighted in this report.

2.2 Birds

2.2.1 All wild birds are protected against killing or injury under The WCA 1981 (as amended). This protection extends to birds' nests during the breeding season, which makes it an offence to damage or destroy nests or eggs. Birds that are listed on Schedule 1 of the Act receive additional protection against intentional or reckless disturbance during the breeding season. This makes it an offence to disturb these species at or near to their nesting site.

2.3 Protected Mammals and Protected Reptiles (includes water vole, red squirrel, slow worm, common lizard and others)

2.3.1 A variety of British mammals and reptiles also receive protection under The WCA 1981 (as amended). Schedule 5 of The WCA lists animals that are protected. The degree of protection varies. Water voles and red squirrel are examples of species with full protection. The Act makes it an offence to intentionally kill, injure, or take, possess, or trade in any wild animal listed in Schedule 5, and prohibits interference with places used for shelter or protection, or intentionally disturbing animals occupying such places.

2.3.2 All British reptiles are protected. The most common species such as common lizard and slowworm are protected only from unlawful killing. In practice this requires a reptile protection scheme before implementing a planning permission. No specific licence is required. The rare reptiles, including smooth snake and sand lizard are fully protected and any works affecting them can only be carried out if a Natural England licence has been issued.

2.3.3 If any protected species are found during the course of the survey, this will be highlighted in this report.

2.4 European Protected Species (includes, bats, great crested newts, otter and others).

2.4.1 The client is advised that all bats, great crested newts and otter are European Protected Species (EPS). These EPS receive the full protection of the Wildlife and Countryside Act 1981 (as amended) (Section 9, Schedule 5). In addition, these EPS are also protected under European legislation that is implemented in England via The Conservation of

Habitats and Species Regulation 2010 (Regulation 39). A full list of EPS is provided in Schedule 2 of the Regulations.

- 2.4.2 If both national and international legislation are taken together, the legislative protection afforded to the species makes it an offence to:
- Intentionally/deliberately kill, disturb, injure or capture them.
 - Intentionally or recklessly damage, destroy or obstruct access to any breeding site or resting place.
 - Possess or control any live or dead specimen or anything derived from a European Protected Species.
- 2.4.3 If an activity is likely to result in any of the above offences, derogation from the legal protection can be issued in the form of a European Protected Species licence issued by Natural England. Licences for development purposes are issued under The Conservation of Habitats and Species Regulations 2010 and only allow what is permitted within the terms and conditions of the licence. If any EPS are found during the course of the survey, this will be highlighted in this report.

2.5 Planning Considerations

- 2.5.1 When considering the granting of planning permission, the presence of protected species, such as those listed above, is a material consideration that must be fully considered by the Local Authority when granting planning permission. The Natural Environment and Communities Act (NERC Act) 2006 extended the biodiversity duty set out in the Countryside and Rights of Way (CROW) Act to public bodies and statutory undertakers to ensure due regard to the conservation of biodiversity. The Duty is set out in Section 40 of the Act, and states that:

"Every public authority must, in exercising its functions, have regard, so far as is consistent with the proper exercise of those functions, to the purpose of conserving biodiversity"

- 2.5.2 The Duty applies to all local authorities, community, parish and town councils, police, fire and health authorities and utility companies. Also, Local Authorities follow Planning Policy Statement 9 (ODPM Circular 06/2005), which provides guidance on the interpretation of the law in relation to wildlife issues and development.
- 2.5.3 Where a development is proposed which may affect a protected species, PPS9 advises that the protection of that species and the consideration of possible alternative sites should be a material consideration prior to granting permission. The planning authority may require mitigation or compensatory proposals in order for an activity to be granted planning permission.

3.0 SURVEY METHODOLOGY

3.1 Desk Study

- 3.1.1 For the desk study the application site and surrounding 1km was selected to search for any existing biological information. Consultation with freely and commercially available datasets was undertaken. Lancashire County Council, East Lancashire Ornithologists and the East Lancashire Bat Group were commissioned to conduct a records search. These organisations are the most relevant ones holding any biological data on or near to the site.
- 3.1.2 In addition, an online search of the National Biodiversity Network Gateway site (<http://data.nbn.org.uk/>) was undertaken to identify the presence of nationally or internationally important sites receiving statutory protection. This included sites designated under the Wildlife and Countryside Act 1981 (as amended) and The Conservation of Habitats and Species Regulations 2010. This covers Sites of Special

Scientific Interest (SSSI), Special Protection Areas (SPA) and Special Areas of Conservation (SAC) all of which have legal protection.

3.2 Extended Phase 1 Survey

- 3.2.1 Jason Reynolds MSc MIEEM undertook a Phase 1 habitat survey on 23rd August 2011. The survey followed the Phase 1 habitat survey methodology (NCC, 1990), which is a standard technique for recording and mapping habitats. During the Phase 1 survey the presence or potential for presence of protected species was recorded and assessed.
- 3.2.2 The survey involved walking the whole site, mapping and describing different habitats (for example: woodland, grassland, scrub). Evidence of wildlife and suitable wildlife habitat was also recorded (for example droppings, tracks, or habitat such as ponds for breeding amphibians). The methods used for ecological survey are in accordance with those established and generally accepted methodologies for field survey, as published by the professional body, the Institute of Ecology and Environmental Management (IEEM).

3.3 Bats: Tree Survey

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- 3.3.1 A visual survey of all trees which was carried out using 4m ladders, 8x42 binoculars and any cracks or inaccessible areas were inspected using a ProVision PV-636 endoscope. Trees were categorised into high, medium or low potential for bats. The following signs which can be indicators of bat presence were used for the categorisation:
- Woodpecker holes with small cracks/crevices
 - Cracks/crevices, ivy cover and flaking bark
 - Loose or flaking bark deadwood in canopy or stem low/no ivy cover
 - Medium to dense ivy cover
 - Deadwood in canopy or stem
 - Snagged branches
 - Hollow stems or limbs
 - Hole in buttresses/hollow core
- 3.3.1 The following signs were searched for in all of the above places as these would indicate bat presence:
- Staining around a hole, caused by natural oils in the bats' fur.
 - Stains beneath a hole, caused by bat urine.
 - Scratch marks around a hole, caused by bat claws.
 - Bat droppings beneath a hole.
 - Audible squeaking from within a hole, especially on hot days or at dusk.
 - Insects (especially flies) around a hole.

3.4 Bats: Activity Survey

- 3.4.1 In accordance with Bat Conservation Trust guidelines (BCT 2007) where a site is judged to have low potential for bats, a desk study and day-time scoping of the site by an appropriately experienced surveyor is sufficient to judge any impacts of the turbine upon bats. However, given that a lime kiln which may act as a bat roost is located within of the site, it was considered that a low level of activity survey was appropriate. One activity survey across the site was undertaken in accordance with the standard methods described in the 'Bat Worker's Manual' (JNCC 1999) and 'Bat Surveys – Good Practice Guidelines' (Bat Conservation Trust 2007). In accordance with best practice, the survey comprised the following elements:
- Activity Survey: 1 night-time visit was undertaken to determine if bats were roosting in the buildings and walls and to assess levels of bat activity. Activity along a walked transect which criss-crossed the site was detected using a Bat Box Duet heterodyne bat detector with recording onto an mp3 recorder.

- During the activity survey the observers walked across all parts of the site within 100m of the proposed turbine. This would give the best coverage of the site and the observer would be expected to hear and also see any bats flying across the site.

3.5 Personnel

- 3.5.1 All of the above surveys were carried out by Jason Reynolds MSc MIEEM, who is Lead Ecologist with Simply Ecology Consultants. Jason is an experienced ecologist who has been continuously employed in the field of nature conservation since 1995 (15 years experience) and has a wealth of experience in both the statutory nature conservation agencies and private consultancy. During his career has worked in Conservation Officer roles for the Joint Nature Conservation Committee, English Nature, Environment Agency, Cumbria Wildlife Trust and Durham Wildlife Trust prior to setting up Simply Ecology ecological consultancy, where he is the Lead Ecologist. Jason has over 10 years of experience as a bat surveyor and is a member of the Westmorland and Furness Bat Group. He has an MSc from The University of Aberdeen and his thesis investigated the relationship between habitat type and complexity and the foraging behaviour of *Pipistrelle* bats.

3.6 Timing and Constraints

- 3.6.1 The phase 1 and night-time bat activity survey was carried out on 23rd August 2011. This is during the peak summer period when habitats can be recorded and when bats are expected to be active every night if weather conditions are favourable. An assessment of the use of the site by bats, birds and other protected species can therefore be made according to evidence found, in conjunction with information about the site location and the experience of the surveyor. The survey was undertaken during dry weather and there were no constraints to accessing the entire survey area.

Date	Start-Dusk -End Time	Weather
23/08/2011	20:15 – 20:25 – 22:25	Dry. 2/10 cloud. 12° C. Light breeze

- 3.6.2 Overall, it was not considered that there were no constraints which would have affected the detection of bats or other protected species at the site. **A robust assessment of the site's potential to support protected species can therefore be made according to evidence found.**

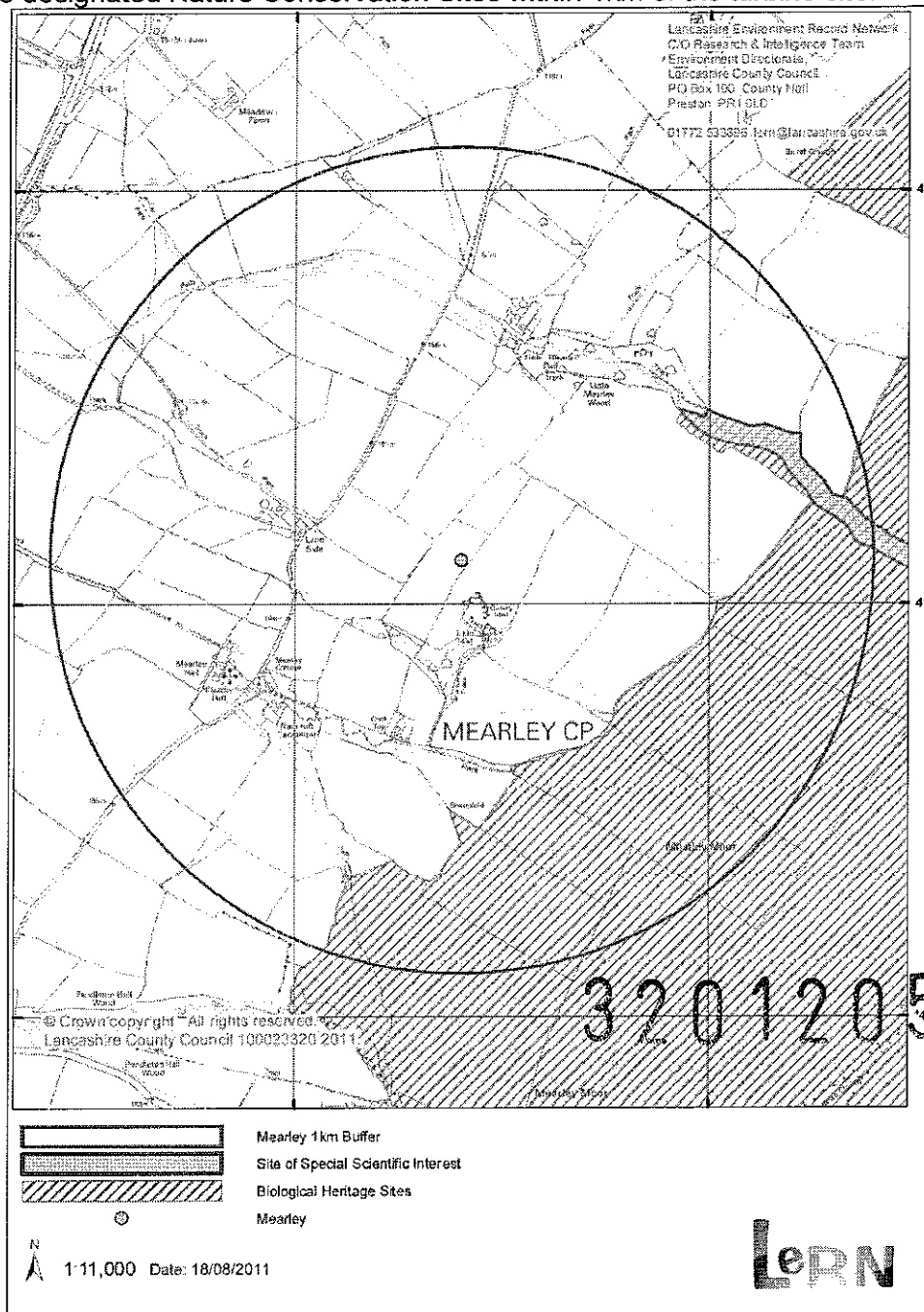
4.0 DESK STUDY RESULTS

4.1 Statutory Nature Conservation Sites

- 4.1.1 The desk study revealed that there was one statutorily designated nature conservation site within 1km of The Site (See Map 1). The search included nationally (Sites of Special Scientific Interest) and internationally important sites (Special Protection Areas, Special Areas of Conservation and Ramsar sites). The search for non-statutory sites which covered Local Nature Reserves and Biological heritage Sites, revealed that 2 site BHS's lies within 1km of the proposed turbine (Also see Map 1).
- 4.1.2 The SSSI site is Little Mearley Clough. The site is designated for its mosaic of acidic to neutral grassland, springs, flushes and small areas of relict woodland on steep slopes and ravines by the stream (See Appendix 1).
- 4.1.3 The two biological heritage sites are Little Mearley Clough and Pendle Hill. Little Mearley Clough is designated for the same ecological features as the SSSI (See Appendix 1). Pendle Hill is designated for its upland vegetation which forms a complex mosaic of habitat types, including bog, heathland, acid grassland and species-rich flushes. The site

is also important for its ornithological interest with breeding birds including twite, red grouse, golden plover, wheatear and skylark.

Map 1: The designated Nature Conservation Sites within 1km of the turbine site.

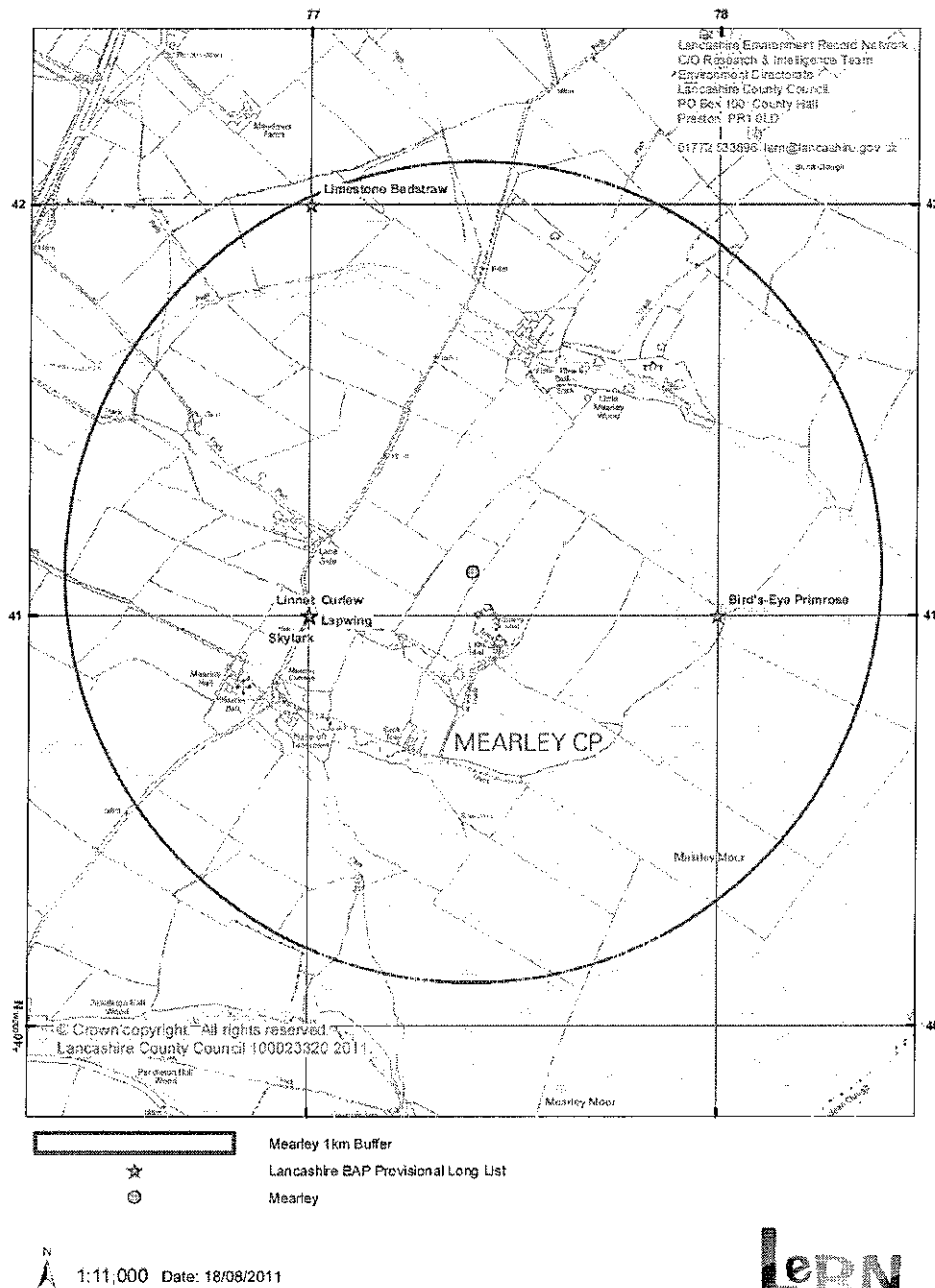


4.2 Protected Species and Biodiversity Action Plan (BAP) Species

4.2.1 The desk study returned the following species records (See Appendix 2 for full results): The lapwing (*Vanellus vanellus*), which is a national BAP priority species has been recorded from the local area. In addition, the following RSPB Amber listed birds have been recorded locally: Grey wagtail (*Motacilla cinerera*) and goldcrest (*Regulus regulus*). Various records of notable mosses, liverworts and other flowering plants were recorded within the local area, but most of these were attributable to nearby Mearley Clough SSSI and BHS which is several hundred metres from the proposed turbine site. It was also noted that several Lancashire provisional Biodiversity Action Plan Long list species of flowering plant and bird have been recorded nearby as illustrated on Map 2.

4.2.2 Reference to records held by the East Lancashire Ornithologists also revealed records for spotted flycatcher which is a red list species and also feeding swift nearby on the updraft of Pendle Hill with wheatear and redstart near Mearley Hall which are both amber listed species.

Map 2: Records of Local Biodiversity Action Plan species.



4.2.3 The final searches undertaken were for records held by East Lancashire Bat Group. This found that the following bat records have been collected for the nearby area:

Bat data report for 2km SD774411 Mearley

Date	Grid Ref	Site Name	Species	Information
7 12.07	SD774408	Mearley Lime Kiln	Myotis sp	Hibernating
20.2.09	SD774408	Mearley Lime Kiln	Myotis sp.	Hibernating
5.5.10	SD755407	Four Lanes End	P. pygmaeus	Anabat Car Survey
5.5.10	SD762400	Pendleton Hall	Myotis sp.	Anabat Car Survey
5.5.10	SD762400	Pendleton Hall	P. pygmaeus	Anabat Car Survey

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- 4.2.4 The results of the desk study make it clear that there are definitely roosting bats within 170m of the proposed turbine site (at Mearley Lime Kiln). In addition to the bird records it was therefore necessary to undertake a site visit to assess the landscape to see whether or not the proposed turbine location was suitably located to ensure no detrimental impacts upon bats or other protected species.

5.0 PHASE 1 SURVEY RESULTS

5.1 Habitat Results

- 5.1.1 The actual turbine footprint is very small and only covers an area of 5.5m x 5.5m (See Plan 3). The turbine location is within a field of permanent pasture which is regularly grazed by sheep and cattle. A Phase 1 Habitat Plan and Target Notes (hereafter referred to as TN) are included on Plan 4.
- 5.1.2 The following habitats were recorded at the site: (in no particular order)
- Acid grassland
 - Scattered trees
 - Hedgerow and Wall

Acid grassland

- 5.1.3 The site comprised a plateau area of permanent pasture which was subject to regular grazing (TN 1 & Plate 3). At the time of survey both sheep and cattle were present and the sward was short (generally less than 6cm in height). The sward was no diverse and was dominated by grasses, which comprised approximately 90% of the plant cover. Grasses present were: abundant common bent (*Agrostis capillaris*) and sheeps fescue (*Festuca ovina*) with lesser amounts of sweet vernal grass (*Anthoxanthum odoratum*), wavy hair—grass (*Deschampsia flexuosa*) and perennial rye-grass (*Lolium perenne*). Limited amounts of Yorkshire fog (*Holcus lanatus*) and tufted hair-grass (*Deschampsia caespitosa*) were also present in small scattered groups. Forbs were few, with heath bedstraw (*Galium saxatile*), white clover (*Trifolium repens*), yarrow (*Alchillea millefolium*) and field woodrush (*Luzula campestris*). There were small amounts of creeping buttercup (*Ranunculus repens*) and white clover (*Trifolium repens*). Grassland of this type is characterised as lowland acid grassland.
- 5.1.4 Away from the plateau and on to the steep slopes matt grass (*Nardus stricta*) became more abundant along with harebell (*Campanula rotundifolia*) and tormentil (*Potentilla erecta*) also indicating typical acid grass conditions.
- 5.1.5 The intermediate altitude and flat nature of the site meant that it has long been suitable for agricultural use. Evidence of historical ridge and furrow cultivation was present on the plateau area where the turbine will be sited. Due to the shallow nature of the ridge and furrow no botanical variations were present.

Plate 3: View across the site showing the plateau and the steep slop at the front of the site.



Scattered Trees

- 5.1.6 There was a single mature ash tree (*Fraxinus excelsior*) within the field in which the proposed turbine will be erected. The tree was located approximately 65m from the turbine site (TN 2 & Plate 4) and was located in an exposed spot (Plate 5). The tree as inspected and, as is typical of ash trees had very rugged bark (Plate 6). No obvious cracks or other suitable holes could be found in which a bat could roost. However, based upon the results and the expertise of the surveyor it was concluded that there was some potential for bats to roost in the tree and that some further survey activity was therefore advisable.

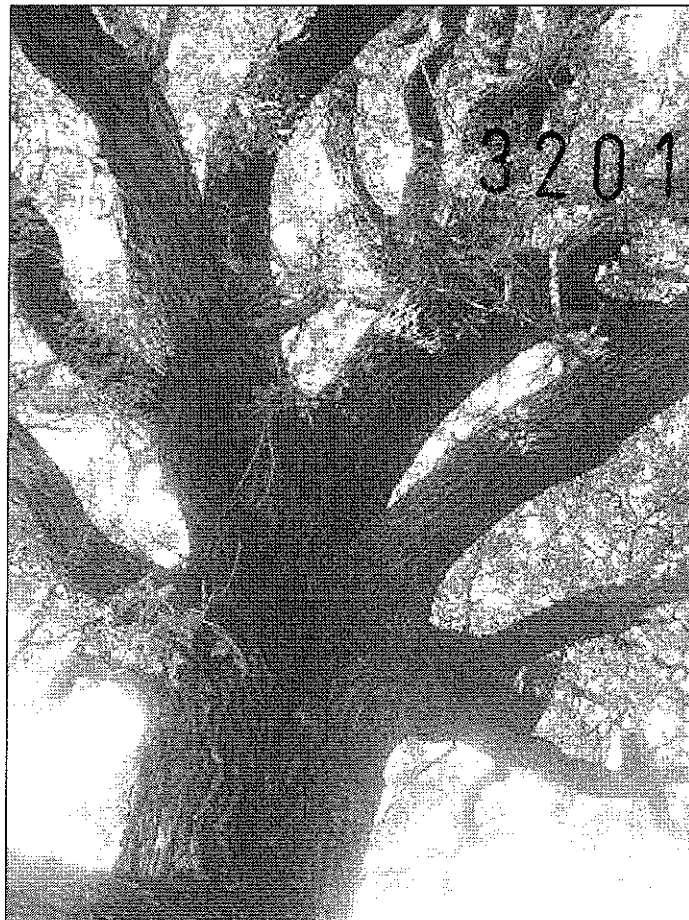
Plate 4: The mature ash tree on the site when viewed from the approximate turbine location.



Plate 5: The ash tree and a single hawthorn which are located downslope from the proposed turbine site.



Plate 6: The mature ash tree nearest the turbine location had some potential for bats.



Hedgerow and Wall

- 5.1.8 The only other features near the turbine location were two field boundaries. Along the lower slope the field boundary was post and wire fence with hawthorn hedgerow (TN 3 & Plate 7). To the E/SE side of the field the boundary was wall with a short section of

hawthorn hedgerow (TN4 & Plate 8). These hedges were 80m and 90m respectively from the proposed turbine location.

Plate 7: The lower field boundary (Taken looking from beneath the isolated ash tree).



Plate 8: The wall and hawthorn hedge to the E/SE of the turbine site.

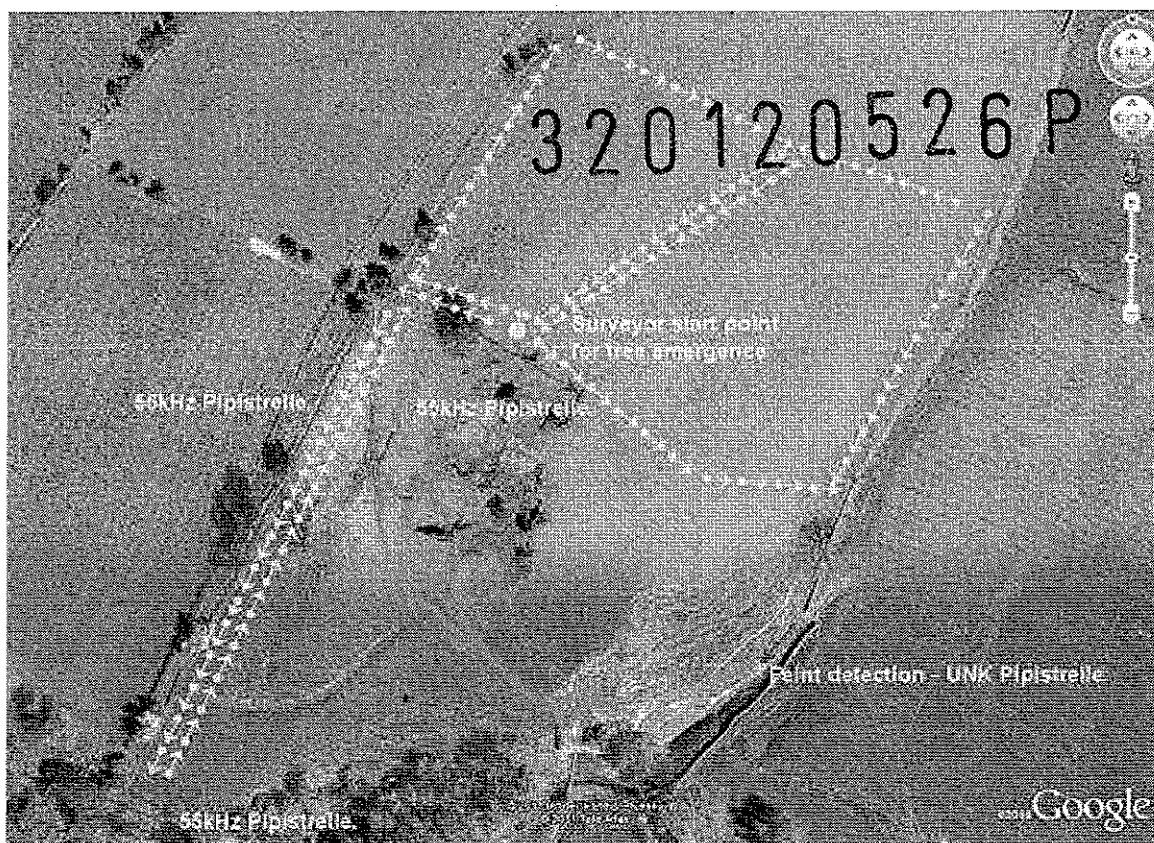


5.2 Protected Species Results

Bat Activity Results

- 5.2.1 During the emergence and activity survey, the entire proposed turbine site was covered by the surveyor who had an excellent view for any emerging bats (Plate 9).
- 5.2.2 The survey began at 8.00pm with an emergence survey of the mature ash tree. No bats were seen to emerge from the ash tree. Recorded sunset time was 20:25 but it did not start to become dusk until at least 20:45. The tree was perfectly silhouetted against the skyline, so observation in conjunction with the bat detector would have picked up any bats emerging. The emergence survey ceased at 21:10.
- 5.2.3 During the activity survey very little bat activity overall was observed at the site. A single bat pass near to the ash tree was detected at 21:30. This was a 55kHz Soprano Pipistrelle (*Pipistrellus pygmaeus*). There was virtually no activity along the wall at the Eastern side of the site with only a single faint Pipistrelle pass being recorded. This was too brief to determine the species. The only area where more than one pass was detected was along the hedge on the lower part of the site. Here three separate Soprano pipistrelle passes were heard as single bats flew along the hedge. None of the passes were consistent with foraging as all bats flew straight through the site. Therefore it would appear that the hedge is used by very low levels of bats for commuting or as a very brief foraging area along the hedge on the embankment.
- 5.2.4 The only area where much more consistent bat activity was detected was along the wooded gill to the SW of the site. Several bat passes and feeding buzzes were heard during the brief period the surveyor spent at the part of the site which is a long way from the proposed turbine location.
- 5.2.5 It is concluded that the turbine location showed no use by bats during this survey and none of the extremely limited activity encountered could in any way be attributed to roosting at the site. Bat activity in general around the wider area was also very low.

Plate 9: The bat transect route followed by the surveyor and the results.



Bird Activity Results

- 5.2.6 During the course of the afternoon and evening prior to dusk casual observations were made of bird activity across the site. Very few birds in total were seen (Plate 10). The main activity was of goldfinches flying between the mature trees lower down in the valley. At no time did they over-fly the site. The only birds to over-fly the site were a handful of passes by house martin and swallows which flew at ground level foraging for insects. There were never more than 3 birds at any one time and time over the site was a handful of seconds. The only other birds seen were a single little owl to the east of the site in the stone wall and in a hawthorn bush and a carrion crow to the north of the site. Although the observations were made during the post-breeding season the levels of activity were still considered to be very low compared, for instance, with lowland or suburban habitats.

Plate 10: The few bird observations which were encountered across the site.



5.3 Impact Assessment.

Habitat

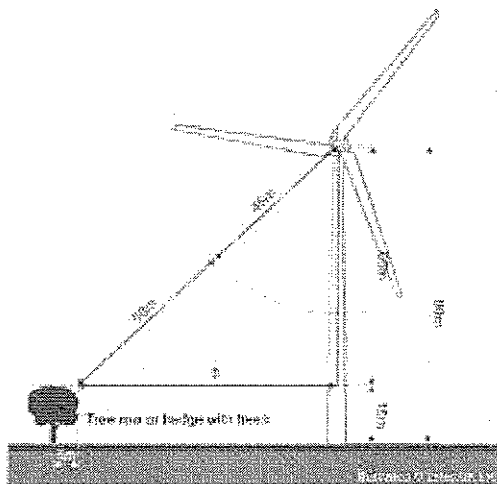
- 5.3.1 The turbine site is in a rural setting and its altitude places it upon the upland fringe. The site itself is a plateau which only supports short acid grassland habitat. As the turbine foundations will only impact upon 30.25m³ of ground any long term loss of habitat will be very small. It will be possible to mitigate for this loss of habitat and maintain the ridge and furrow by translocation of habitat. **It is concluded that the installation of the site infrastructure will have minimal impact upon habitat.**

Bats

- 5.3.2 As was observed during the bat and bird activity surveys, the site would appear to have low value for either species grouping. This is due to the lack of important features such as trees, water, hedgerows or buildings (See Plate 11). In this regard, the site is a suitable choice for a turbine location

- 5.3.3 No bats were observed roosting in the single ash tree nearest to the turbine location and only a single Pipistrelle pass was heard near to the tree. Given its isolated location it is considered that the potential for a bat roost in the tree is low. The downslope position from the turbine further reduces any likelihood of any long-term impacts upon any bat roost if one was present (Plate 12). It is more likely that any bats would fly along the nearby hedge than go up and over the exposed hill. The only bat activity observed was along the hedge line and this was exceedingly limited. The hedge to the E/SE of the site had virtually no bat activity along it (Plate 13). As both hedges are approximately 80-90m from the proposed turbine site, there is not likely to be any impact upon the low-use bat commuting routes post-installation. Very occasional over-flying of the site by species such as Noctule cannot be ruled out, but this general observation would be true of almost any location. As this is only a single turbine the overall likelihood of reasonably foreseeable negative effects upon any Noctules is predicted to be very low.
- 5.3.4 The other factor that has to be taken into account is the presence of a known bat roost at the lime kiln (Plate 14). The distance from the turbine to the kiln is 150m of open grassland. This is not typically the type of habitat used by Myotis species of bat, which are the ones using the roost. Based upon the fact that the kiln lies at low altitude than the turbine site and next to a wooded gill it is reasonably predicted that the majority of bat activity will be along the woodland. Overall it is therefore considered that no likely long-term impacts upon the lime kiln bat roost will arise as a result of the turbine installation.
- 5.3.5 In order to determine the risk and the safe distance of the turbine location in relation to the ash tree, reference was made to Natural England's interim guidance TIN051 (NE 2009). Calculating the minimum permissible distance that the turbine should be positioned to the ash tree was undertaken as follows:

$$b = \sqrt{(50 + bl)^2 - (hh - fh)^2}$$



where: bl = blade length, hh = hub height, fh = feature height (all in metres). For the example above, b = 69.3 m

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- 5.3.6 For this particular turbine the parameters are as follows: bl = 5.5m, hh = 15.4m, fh = 8.0. Based upon this calculation b = 55m. Therefore it is advised that the turbine must be at a distance greater than 55m from the ash tree (See Plate 15).
- 5.3.7 After completing a thorough survey of the site and surrounding location, the lack of any evidence of bat activity across the site is in line with expectation for an exposed site of this nature at intermediate elevation. Given the proposed location of the turbine at SD7747341020 it is clear that the location is near to the 55m stand-off. However, as long

as the turbine location is accurately measured out on the ground this will ensure that it is set sufficiently far back from the ash tree. This will result in no direct impacts either short or long-term upon bat summer-time, autumn swarming or hibernation roosting potential. Keeping the turbine away from mature trees, hedges or waterbodies has ensured that there will be no bat roosts present and there are no reasonably likely short or long-term interference impacts upon foraging bat flight-lines predicted at this site.

- 5.3.8 Therefore, a turbine at this location will not result in isolation or fragmentation of habitat or bat populations and in line with Natural England and Bat Conservation Trust Guidelines, **the risk assessment for the turbine location at this site is low.**

Plate 11: Showing the site (centre) and rural nature of site.

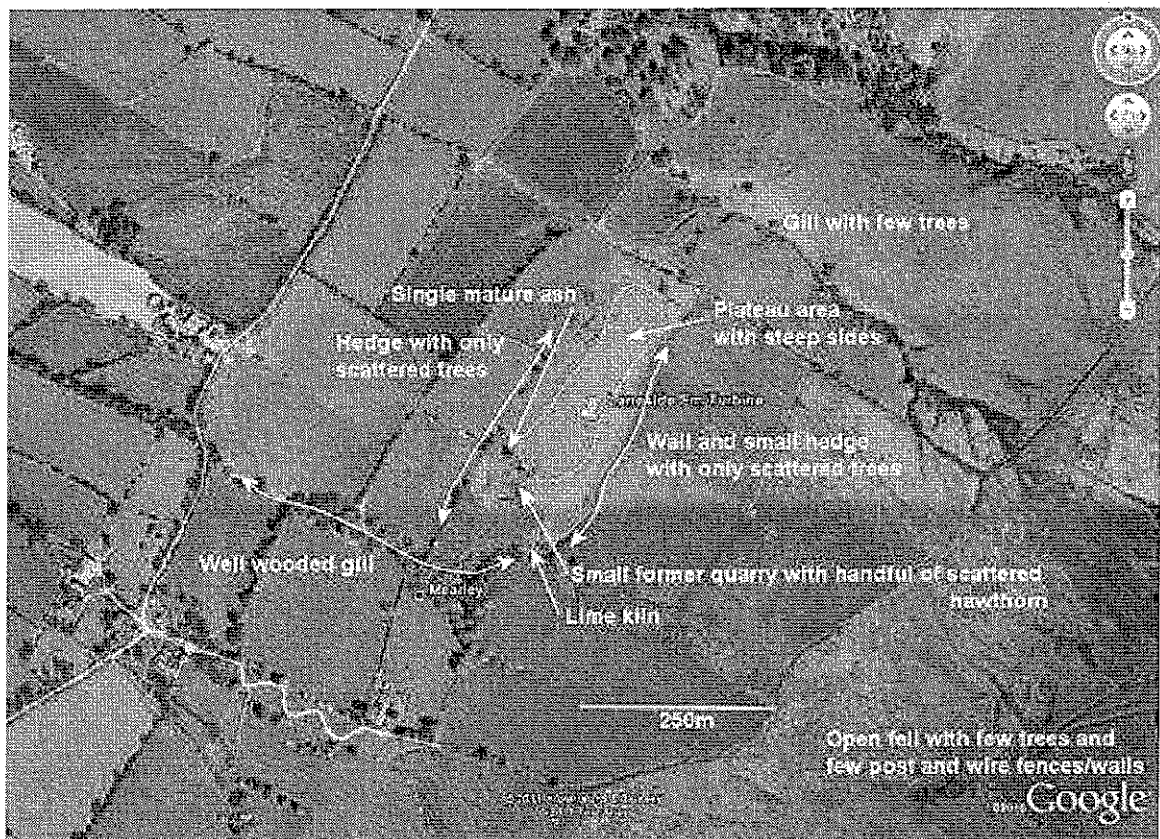
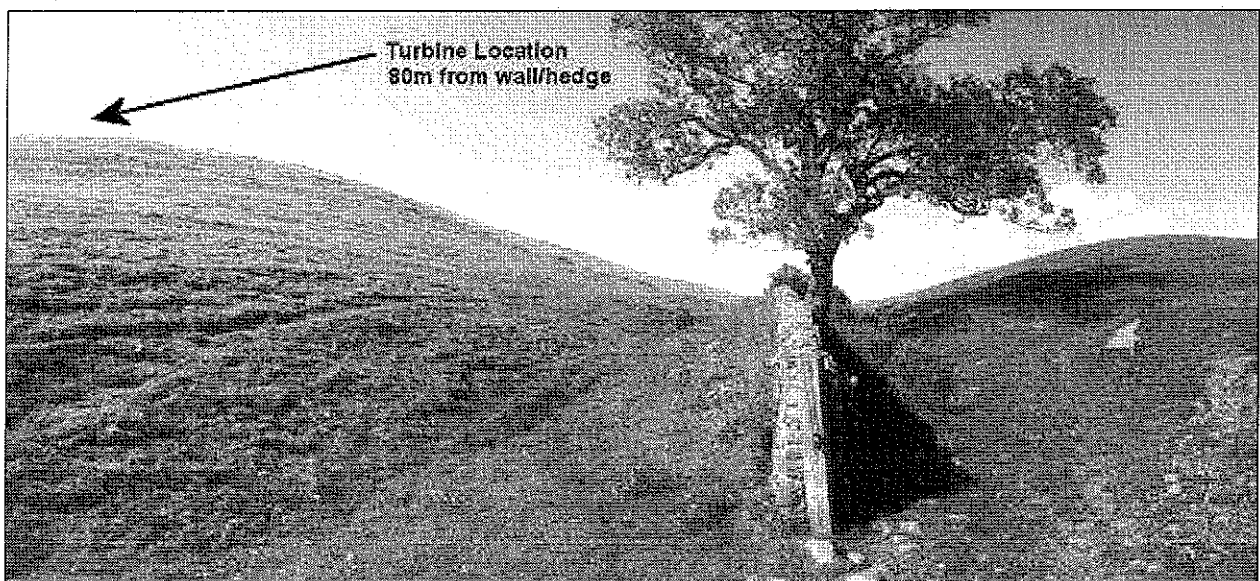


Plate 12: The ash tree seen from a distance. The lower hedgeline and the tree's isolated location are clearly visible.



Plate 13: The wall and hedge to the E/SE of the turbine site had extremely limited bat activity.



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Plate 14: The Lime Kiln which is a known *Myotis* spp bat roost. The site lies some 160m from the turbine site.

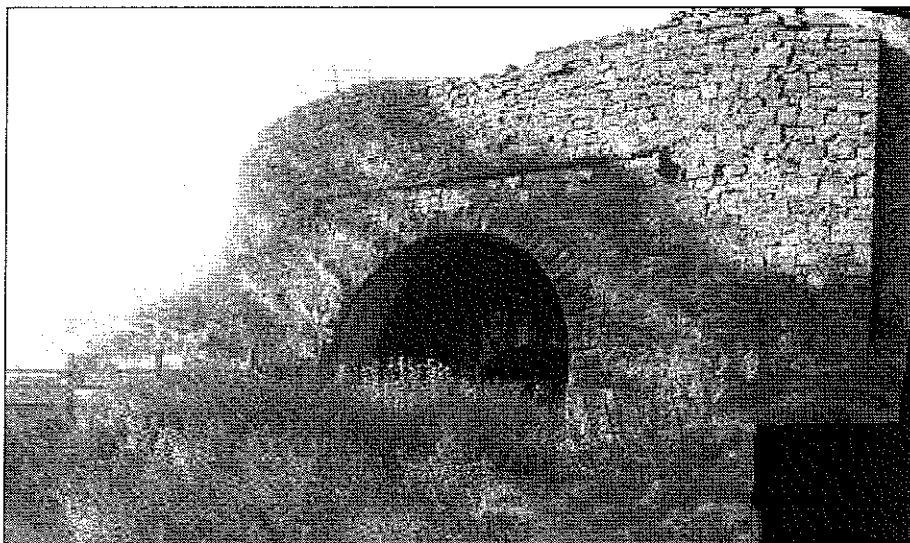


Plate 15: The minimal calculated acceptable stand-off from the mature ash tree.



Birds

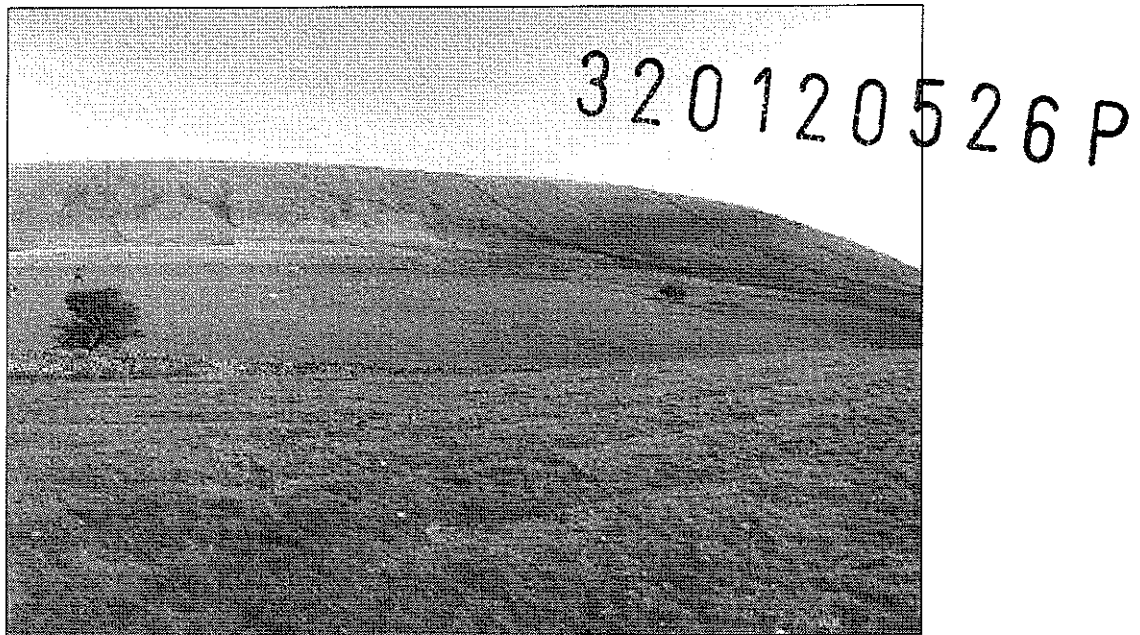
- 5.3.9 The impact assessment for birds is based upon consideration of similar issue to that for the bats. The overall quality of the site for birds is low, with no clear features which would provide key habitat for birds. Reference to the desk study bird data and the relevant local wind turbine policy documents (RSPB 2008) indicates high risk species such as swans and geese will not be impacted by this scheme as the area does not support important populations of these sensitive species.
- 5.3.10 The lack of any trees or need for tree clearance within the site means that no tree nesting species will be adversely impacted either during or after turbine installation. For ground nesting species the availability of apparently more suitable habitat in adjoining fields is extensive and appears to be higher quality, especially for species such as curlew and lapwing given that the site only supports short grass. The other fields nearby include moorland, rough pasture and damp rushy pasture which are more suitable breeding habitat (See Plate 16). If either of these ground nesting species are likely to

have nested at the site it is predicted that the scale of any displacement will be small as only one turbine is proposed. Completing the installation outside the breeding season will ensure that any disturbance effects upon birds nesting locally will also be kept to a minimum.

5.3.11 Similarly any likelihood of direct strike is predicted to be small as the site does not sit near to any important bird roosts. The location is not in a significant flight path or obvious fly-way for birds within the area. Consequently although the chance of bird strike remains a possibility it is judged that the impact of a single turbine will not result in any significant negative effect upon the local bird population.

5.3.12 Therefore, in line with RSPB site selection guidance, **the risk assessment for the turbine location at this site is low.**

Plate 16: View towards Pendle Hill where ground nesting bird habitat is extensive and better than within the site.



6.0 CONCLUSIONS AND RECOMMENDATIONS

6.0.1 The site comprised lowland acid pasture grassland with evidence of historic ridge and furrow farming. No potential for bat roosting existed at the turbine location and no evidence of bat roosting was observed from an ash tree which was the nearest potential roosting feature. Bat activity around the site was predicted to be very low and a survey found this to be the case with only sporadic bat activity along surrounding hedge features. The site has a short grazed sward and this was considered unsuitable for ground nesting birds compared to the nearby mosaic habitats with rushes and pasture which would provide better cover and foraging opportunities. Bird activity across the site was observed to be very low indeed. Overall it is concluded that, in terms of ecological impact, the selection of a site such as this will have a limited impact upon biodiversity as long as the following recommendations with respect to nature conservation issues are implemented. **Reason:** these measures will ensure compliance with Ribble Valley Local Plan Policy ENV 26.

6.1 Designated Sites.

6.1.1 The site itself is not designated for any nature conservation interest. Therefore in terms of the overall hierarchy of nature conservation sites, the proposed development site sits within the lowest tier of ecological value. Nonetheless two designated sites were present nearby. Taking into account i) their ecological interest and their reasons for designation,

ii) their distance from the proposed turbine (Little Mearley Clough - 620m and Pendle Hill - 400m) and iii) the access route which will be used for construction of the turbine, it is concluded that there is no reasonably likelihood that any of the nature conservation sites will be adversely impacts by the turbine proposal. **Reason:** The site location ensures that the proposal is compliant with Ribble Valley Policies Env 8 and Env 9.

- 6.1.2 The site falls inside the Forest of Bowland AONB. After completing the ecological assessment of the proposal it is clear that the footprint of the turbine site is very small and no long-term negative effects are envisaged upon bats and birds. Therefore the nature conservation value of the local environment will not be adversely impacted by this proposal. The proposal therefore complies with AONB objectives of responding to the challenge of climate change by investing in renewable forms of energy whilst balancing that with the need to maintain the natural and cultural landscape. **Reason:** The development proposal is compliant with the Forest of Bowland AONB Management Plan Objectives 1.2, 11.2 and 19.3.

6.2 Habitats

- It is recommended that ground protection measures are implemented if necessary to ensure that the ridge and furrow field pattern on the site is not destroyed during turbine transportation/installation. **Reason:** This will ensure no net loss of biodiversity at the site therefore delivers compliance with The Natural Environment and Rural Communities Act 2006.
- The area of acid grassland that will be affected by the turbine installation is very small (30.25m²). Nonetheless a small area of ridge and furrow habitat will be lost from the site. Rather than lose the historic field pattern altogether it is recommended that the ridge and furrow turfs should be stripped and translocated to the nearby field edge where the field pattern currently ends (See Plate 17). The site is suitable as the ground is still relatively flat. Movement of the turfs with a minimum of 20cm of soil and re-laying the same day will extend and retain the ridge and furrow pattern and will ensure its overall maintenance at the site. In addition planting of 6 ash trees along the nearby field boundaries is recommended. **Reason:** This will ensure no net loss of biodiversity at the site and therefore delivers compliance with The Natural Environment and Rural Communities Act 2006.

Plate 17: The proposed turf translocation site.



6.3 Protected Species

- It is recommended that installation of a 15kW wind turbine can proceed as planned as no disturbance or impact upon roosting, foraging or commuting bats is predicted. **No Natural England licence or specific mitigation measures are necessary.**
- No bats were seen to emerge from the ash tree on the site. However, due to the nomadic and unpredictable nature of bat movement between tree roosts, the absence of a bat roost cannot be guaranteed. For this reason it is therefore recommended that the turbine is sited at a distance of greater than 55m from the tree. **Reason:** This stand-off is in line with Natural England and Bat Conservation Trust guidance and will ensure that no offences are committed under The Conservation of Habitats and Species Regulations 2010 and the Wildlife and Countryside Act 1981 (As amended).
- There is a small possibility that ground nesting birds might use the pasture during the breeding season. It is recommended that turbine installation takes place outside the ground-nesting bird breeding season **or** if this is not possible, the Appointed Ecologist must check the site beforehand to check that no nests are present within the working area. **Reason:** The client must ensure that no offences are committed under The Wildlife and Countryside Act 1981 (as amended). The bird-nesting season is generally regarded to extend between March and August inclusive.

7.0 REFERENCES

BAT CONSERVATION TRUST (2007). *Bat Surveys – Good Practice Guidelines*. Bat Conservation Trust, London.

JOINT NATURE CONSERVATION COMMITTEE (2001) *Bat Workers' Manual* (1999 version). JNCC, Peterborough.

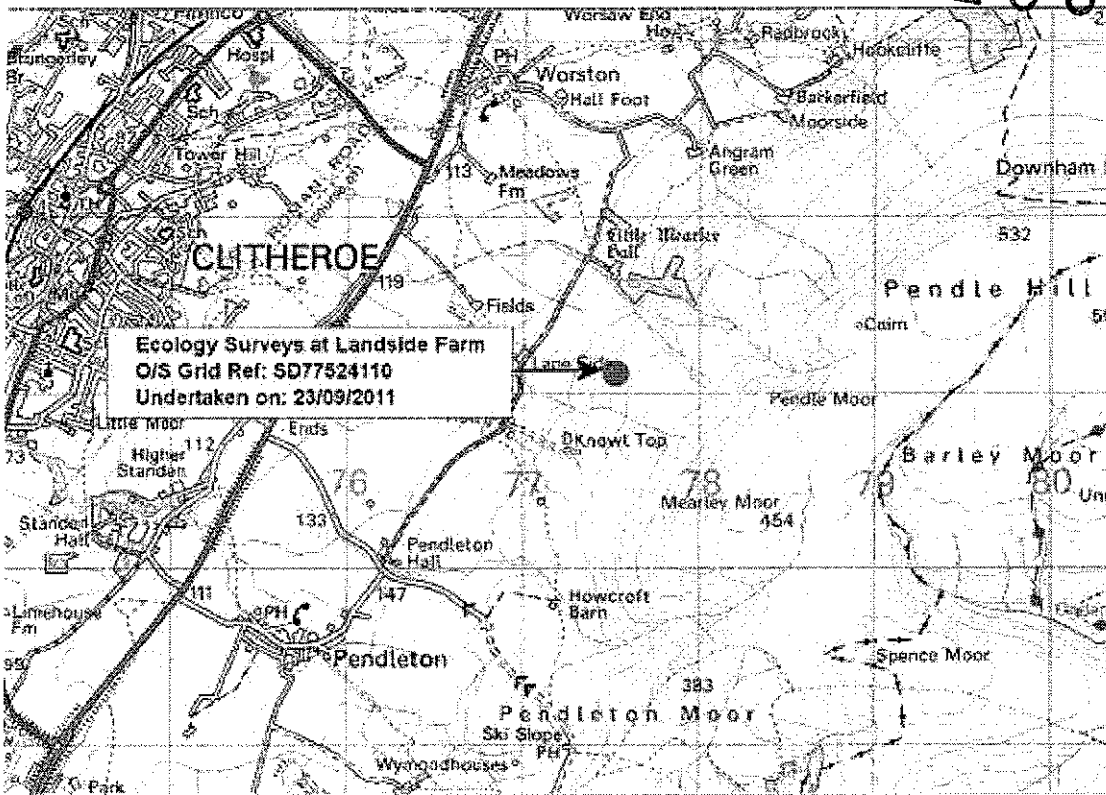
NATURAL ENGLAND (2009) *Technical information Note 51: Bats and Onshore Wind Farms Interim Guidance*. Natural England, Peterborough.

RSPB and THE LANCASHIRE, MANCHESTER AND NORTH MERSEYSIDE WILDLIFE TRUST (2008) *Wind Turbines, Sensitive Bird Populations and Peat Soils: A Spatial Planning*.

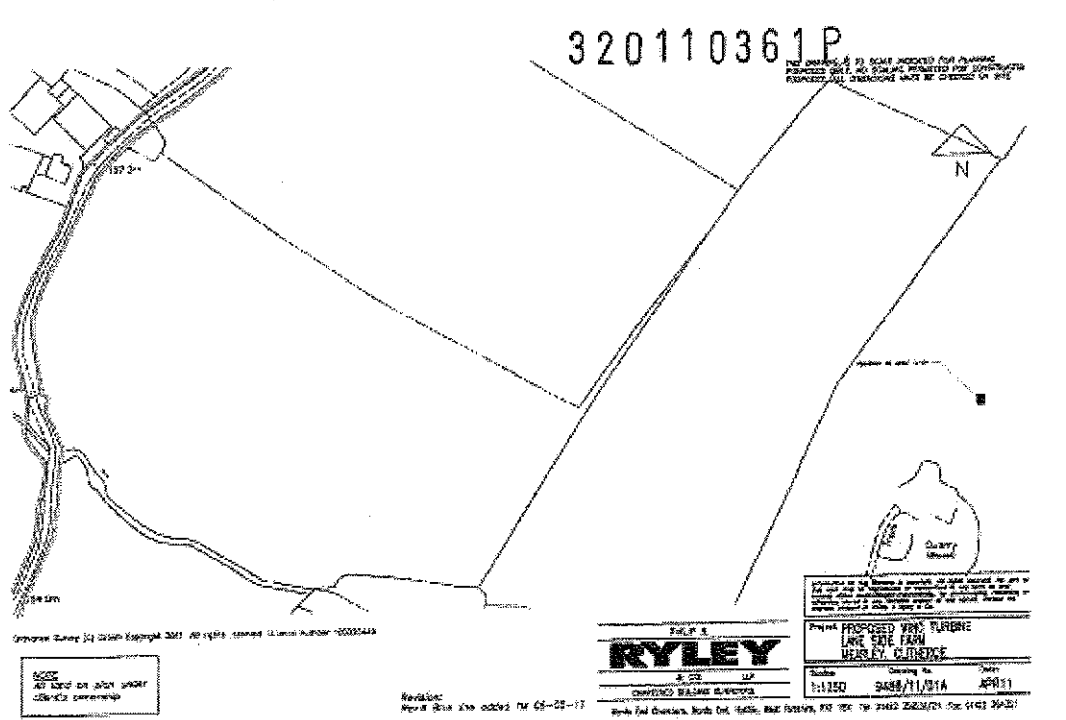
Guide for on-shore wind farm developments in Lancashire, Cheshire, Greater Manchester and Merseyside.

PLANS

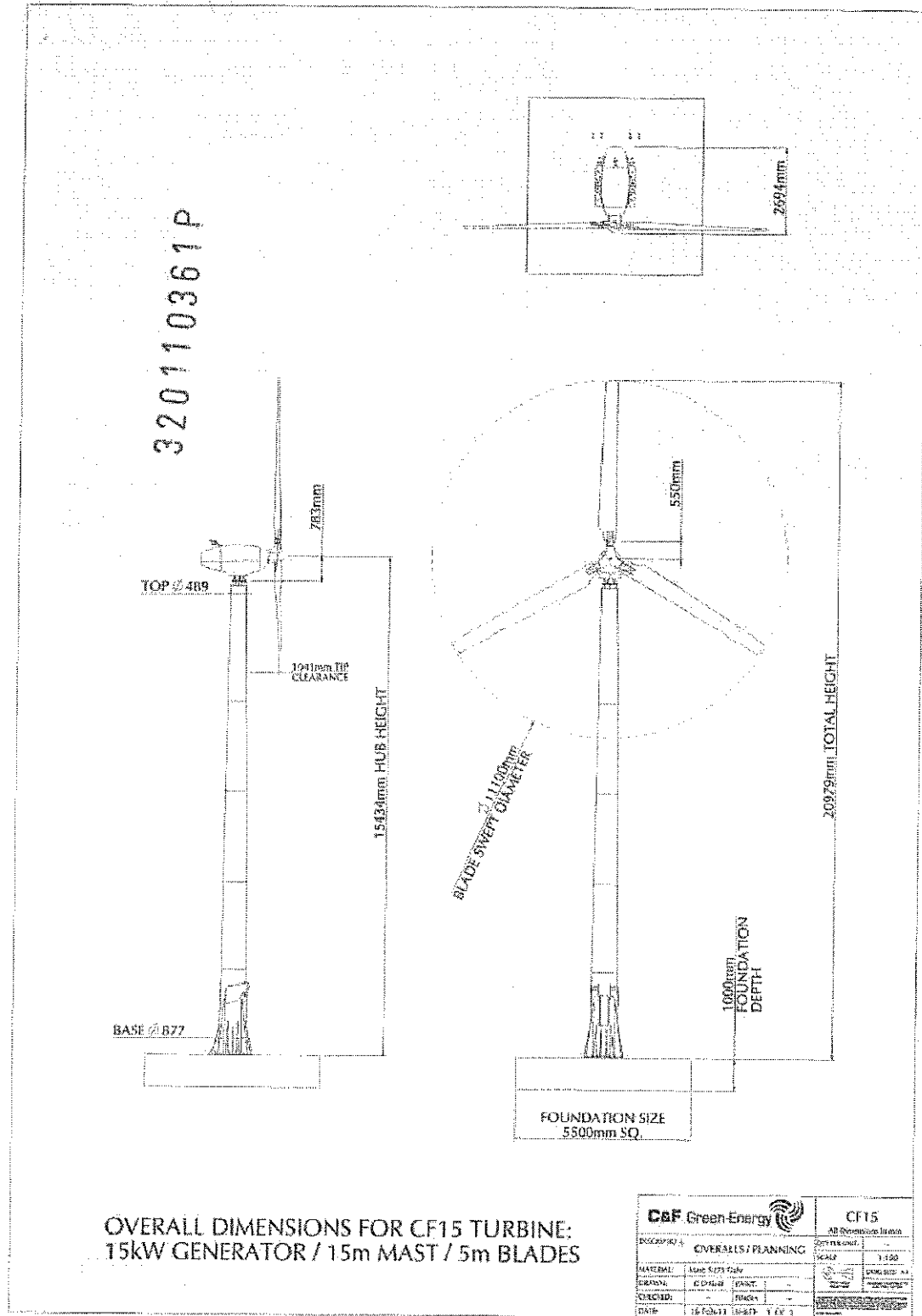
Plan 1: Site Location (Overview)



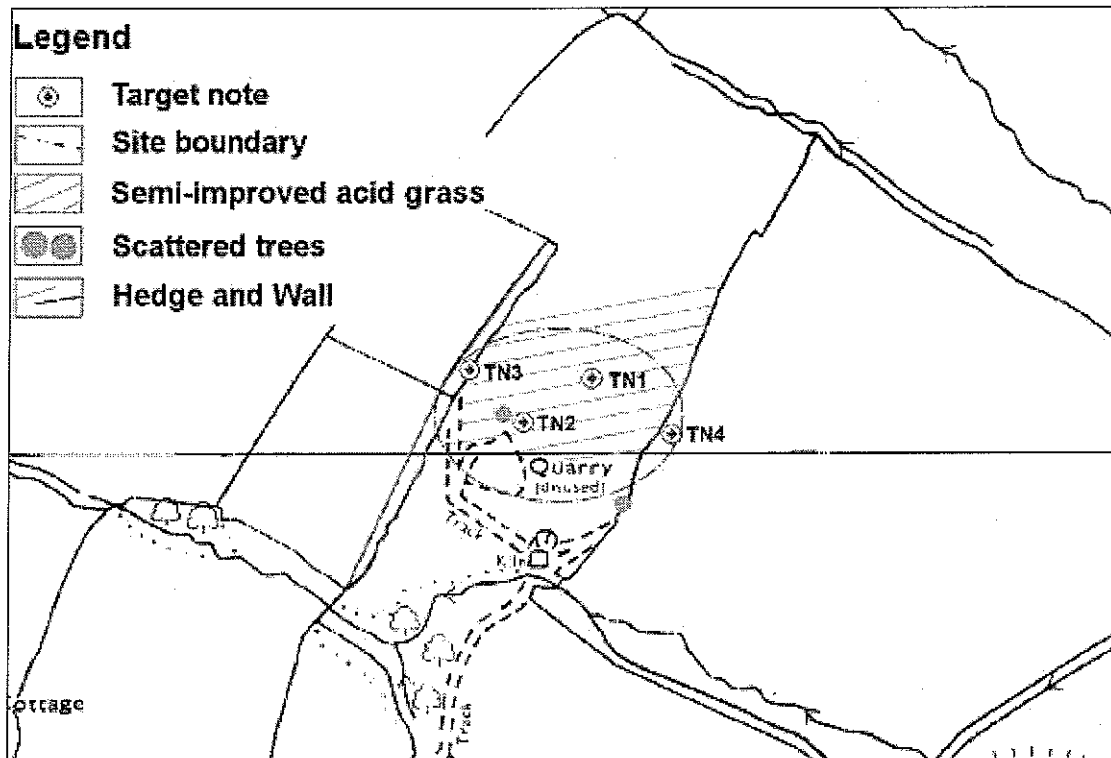
Plan 2: Survey Site (Detail)



Plan 3: The Turbine Proposal at the site

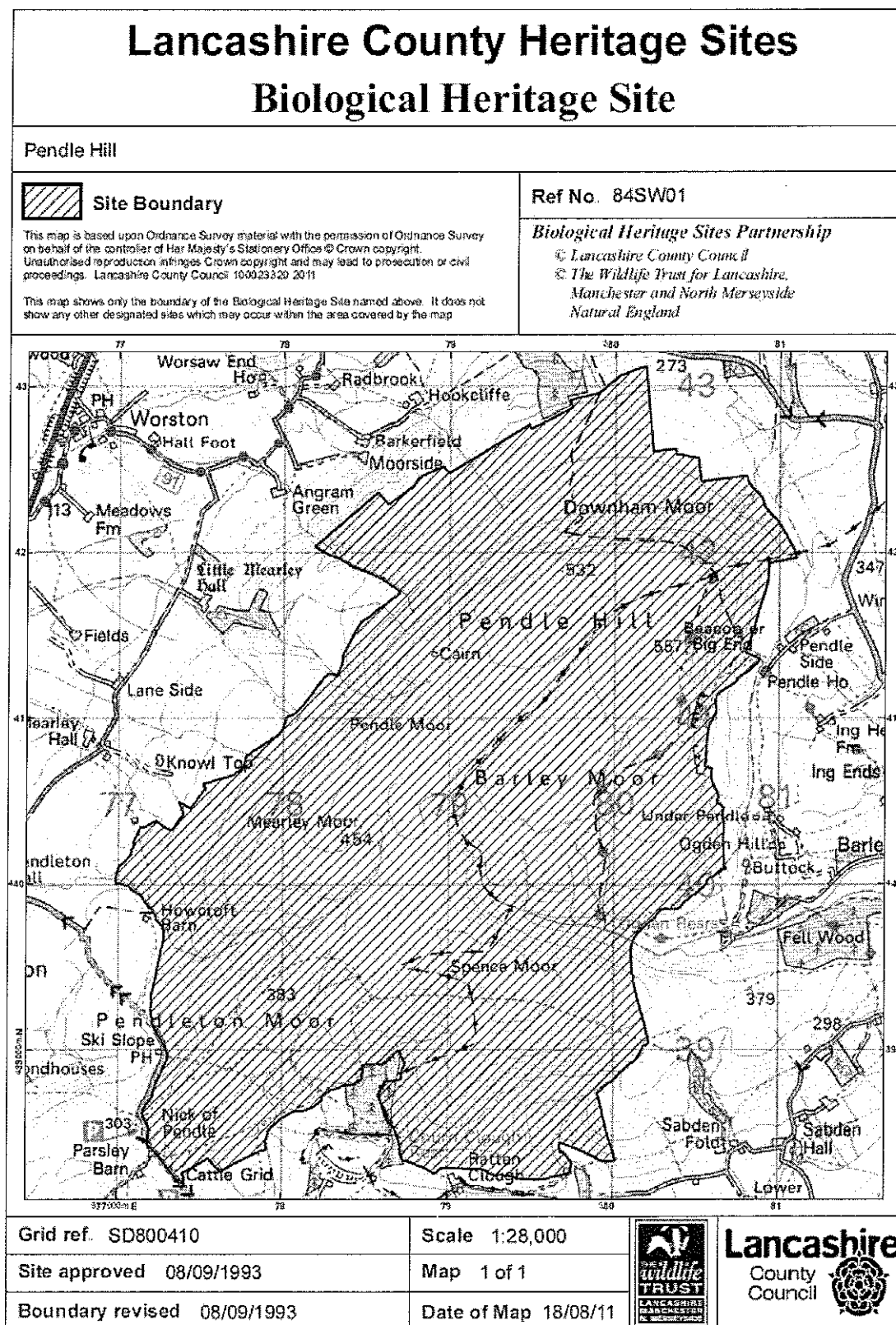


Plan 4: The Phase 1 Habitats at the Site.



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Appendix 1: Data Search Results - Designated Sites.





Lancashire County Heritage Sites

Biological Heritage Site

Biological Heritage Sites Partnership:

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Site Name: Pendle Hill

Site Ref: 84SW01

Approved: 08 September 1993

Area (ha): 1180.6

Date written/last updated: 01 May 2006

Grid Ref: SD800410

Owner/Occupier: Private

Districts:

Pendle
Ribbles Valley

Parishes:

Barley-with-Wheatley Booth, Goldshaw Booth
Downham, Mearley, Pendleton, Sabden, Worston

Description:

The site comprises an extensive and prominent upland area rising to 557m, situated between the Bowland Fells and the Pennines. It consists of a large, relatively flat, unenclosed moorland plateau with steeply sloping sides divided into sizeable enclosures. Most of the hill is covered in peat of varying depth and the vegetation forms a complex mosaic of habitat types, including bog, heathland, acid grassland and species-rich flushes. The presence of pale forget-me-not, a nationally scarce species, beside Howcroft Brook, is particularly notable. In addition, cloudberry and dioecious sedge, species listed in the Provisional Lancashire Red Data List of Vascular Plants, occur on the site.

The plateau mainly supports modified blanket bog dominated by hare's-tail cottongrass, accompanied by frequent bilberry and locally abundant common cottongrass. Other species present include heather, deergrass, crowberry, purple moor-grass, wavy hair-grass and cross-leaved heath. Wetter areas retain a number of bog moss species (*Sphagnum* spp). Cloudberry occurs on the plateau.

An extensive shelf or spur mire (covering some 50ha) is present in the north of the site, adjoining Downham Moor. Purple moor-grass, heath rush and hare's tail cottongrass dominate, with rare bog asphodel and cranberry. The mire is notable for its abundance and diversity of bog mosses (*Sphagnum* spp).

A number of species-rich flushes are present and these support noteworthy species. On Pendleton Moor species-rich acidic and neutral flushes support bog asphodel, round-leaved sundew, cranberry and carnation sedge. Base-enriched flushes north of Burst Clough (SD 786422) have frequent bog asphodel, round-leaved sundew and dioecious sedge, with occasional marsh arrowgrass, wood-sorrel, devil's-bit scabious, quaking grass, autumn hawkbit, selfheal, lesser spearwort and bog pondweed. A nationally scarce liverwort (which is threatened in Europe) *Haplomitrium hookeri*, has also been recorded in the upper part of Little Mearley Clough, its only known location in Lancashire.

The hillsides support acid grassland and ericoid/acid grassland mosaics. Acid grassland dominates on heavily grazed areas, with mat-grass accompanied by common bent, sheep's-fescue, wavy hair-grass, heath rush, heath bedstraw and sheep's sorrel.

The site is also of significant ornithological value. Breeding birds include twite, red grouse, golden plover, wheatear and skylark. Peregrine bred in 1994 and merlin, ring ouzel and whinchat bred until recently. Snow bunting is present over the winter months and dotterel is attracted annually to the plateau on passage during May.

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Lancashire County Heritage Sites

Biological Heritage Site

Little Mearley Clough



Site Boundary

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This map shows only the boundary of the Biological Heritage Site named above. It does not show any other designated sites which may occur within the area covered by the map

Ref No. 74SE13

Biological Heritage Sites Partnership

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Manchester and North Merseyside,
Natural England



Grid ref. SD781413

Scale 1:2,220

Site approved 01/01/2006

Map 1 of 1

Boundary revised 01/01/2006

Date of Map 18/08/11



Lancashire
County Council





Lancashire County Heritage Sites

Biological Heritage Site

Biological Heritage Sites Partnership:

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Site Name: Little Mearley Clough

Site Ref: 74SE13

Approved: 01 January 2006

Area (ha): 2.96

Date written/last updated: 10 March 2011

Grid Ref: SD781413

Owner/Occupier: Private

Districts: Ribbles Valley
Parishes: Mearley

Description:

The site comprises a section of Little Mearley Clough below the un-enclosed moorland of Pendle Hill.

The site comprises a mosaic of acidic to neutral grassland, springs, flushes and small areas of relict woodland on steep slopes and ravines by the stream. The site forms part of Little Mearley Clough Geological SSSI.

Areas of grassland include Sheep's-fescue, Mat Grass, Common Bent, Heath Grass, Wavy Hair-grass, Sweet Vernal-grass, Crested Dog's-tail, Spreading Meadow-grass, Heath Bedstraw, Tormentil, Selfheal, Common Bird's-foot-trefoil, Common Sorrel, Sheep's Sorrel, Meadow Buttercup, Meadow Vetchling, Field Wood-rush and Pill Sedge with some Heath Rush, Heather and Bilberry. Gorse scrub occurs locally.

Springs and flushes support a diversity of species. In one flush where water percolates over a rocky outcrop species include Common Butterwort, Dioecious Sedge, Quaking-grass, Marsh Valerian, Lesser Spearwort, Carnation Sedge, Glaucous Sedge and Star Sedge. Elsewhere, flush species include Soft-rush, Hard Rush, Sharp-flowered Rush, Marsh Marigold, Large Bitter-cress, Cuckooflower, Marsh Violet, Marsh Valerian, Common Valerian, Marsh Arrowgrass, Devil's-bit Scabious, Lesser Spearwort, Marsh Hawk's-beard, Common Marsh bedstraw, Ragged-robin, Bog Stitchwort, Water Mint, Marsh Thistle and Marsh Horsetail.

In the ravines and wooded sections of the streamside species include Ash, Rowan, Hazel, Holly and Hawthorn, Honeysuckle, Primrose, Lady-fern, Opposite-leaved Golden-saxifrage, Wood-sorrel, Lesser Celandine, Common Dog-violet, Greater Stitchwort, Herb-Robert and Marsh Hawk's-beard.

Guideline(s) for Site Selection:

Swamp and Fen (Fe2)

Other Information/Comments:

The site forms part of Little Mearley Clough Geological SSSI.
The site adjoins Pendle Hill BHS (84SW01).
Lowland Fen is a UKBAP Priority Habitat.
Fens are a priority habitat in the UK Biodiversity Action Plan.

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Appendix 2: Data Search Results – Biological Records.

Taxon Latin Name	Taxon Common Name	Taxon Status Long Name Farm Environment Plan Guidance 001	Sample Location Name	Sample Date	Sample Spatial Reference
<i>Sambucus nigra</i>	Elder		Clitheroe Road	11/08/2009	SD761400
<i>Rubus caesius</i>	Dewberry		Clitheroe Road	11/08/2009	SD761400
<i>Vicia cracca</i>	Tufted Vetch		Clitheroe Road	11/08/2009	SD761400
<i>Asplenium ruta-muraria</i>	Wall-Rue		lane east of Pendleton Hall	11/08/2009	SD7640
	Grey-cushioned				
<i>Grimmia pulvinata</i>	Grimmia		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Juncus bufonius</i>	Toad Rush		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Cynosurus cristatus</i>	Crested Dog's-Tail		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Cerastium glomeratum</i>	Sticky Mouse-Ear		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Bellis perennis</i>	Daisy		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Agrostis capillaris</i>	Common Bent		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Lolium perenne</i>	Perennial Rye-Grass		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Trifolium repens</i>	White Clover		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Stellaria media</i>	Common Chickweed		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Vicia sepium</i>	Bush Vetch		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Trifolium pratense</i>	Red Clover		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Veronica chamaedrys</i>	Germander Speedwell		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Rhytidiadelphus squarrosus</i>	Springy Turf-moss		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Ranunculus acris</i>	Meadow Buttercup		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Achillea millefolium</i>	Yarrow		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Epilobium ciliatum</i>	American Willowherb		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Cardamine flexuosa</i>	Wavy Bitter-Cress		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Sonchus asper</i>	Prickly Sow-Thistle		A59T and adjacent sections of former road	29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Geum rivale</i>	Water Avens			29/09/2009	SD7641
<i>Angelica sylvestris</i>	Wild Angelica		Fields	08/10/2009	SD7641
<i>Carex hirta</i>	Hairy Sedge		Fields	08/10/2009	SD7641
<i>Carex flacca</i>	Glaucous Sedge		Fields	08/10/2009	SD7641
<i>Plantago lanceolata</i>	Ribwort Plantain		Fields	08/10/2009	SD7641
<i>Phalaris arundinacea</i>	Reed Canary-Grass		Fields	08/10/2009	SD7641
<i>Lolium multiflorum</i>	Italian Rye-Grass		Fields	08/10/2009	SD7641
<i>Bellis perennis</i>	Daisy		Fields	08/10/2009	SD7641
<i>Juncus effusus</i>	Soft Rush		Fields	08/10/2009	SD7641
<i>Juncus articulatus</i>	Jointed Rush		Fields	08/10/2009	SD7641
		Birds Directive Annex 2.1			
<i>Phasianus colchicus</i>	Pheasant		Fields	08/10/2009	SD7641
<i>Capsella bursa-pastoris</i>	Shepherd's-Purse		Fields	08/10/2009	SD7641
<i>Juncus bufonius</i>	Toad Rush		Fields	08/10/2009	SD7641
<i>Sagina procumbens</i>	Procumbent Pearlwort		Fields	08/10/2009	SD7641
<i>Amblystegium serpens</i>	Amblystegium serpens		Fields	08/10/2009	SD7641
			A59T and adjacent sections of former road		
<i>Dactylis glomerata</i>	Cock's-Foot			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Holcus lanatus</i>	Yorkshire-Fog			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Vicia sepium</i>	Bush Vetch			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Bryum argenteum</i>	Silver-moss			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Poa annua</i>	Annual Meadow-Grass			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Polygonum aviculare</i>	Knotgrass			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Trifolium repens</i>	White Clover			29/09/2009	SD7641
			A59T and adjacent sections of former road		
<i>Trifolium medium</i>	Zigzag Clover			29/09/2009	SD7641

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<i>Atriplex prostrata</i>	Spear-Leaved Orache	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Leontodon autumnalis</i>	Autumnal Hawkbit	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Matricaria discoidea</i>	Pineapple Weed	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Rumex crispus</i>	Curled Dock	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Achillea millefolium</i>	Yarrow	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Anthriscus sylvestris</i>	Cow Parsley	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Arrhenatherum elatius</i>	False Oat-Grass	A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Lophocolea bidentata</i>	Bifid Crestwort	Downham	27/09/2003	SD74W
<i>Orthotrichum anomalum</i>	Anomalous Bristle-moss	Downham	27/09/2003	SD74W
<i>Plagiomnium affine</i>	Many-fruited Thyme-moss	Downham	27/09/2003	SD74W
<i>Pseudocrossidium revolutum</i>	Revolute Beard-moss	Downham	27/09/2003	SD74W
<i>Rhynchostegium confertum</i>	Clustered Feather-moss	Downham	27/09/2003	SD74W
<i>Rhytidiadelphus squarrosus</i>	Springy Turf-moss	Downham	27/09/2003	SD74W
<i>Tortula truncata</i>	Common Pottia	Downham	27/09/2003	SD74W
<i>Trichostomum brachydontium</i>	Variable Crisp-moss	Downham	27/09/2003	SD74W
<i>Amblystegium serpens</i> var. <i>serpens</i>	Amblystegium serpens var. <i>serpens</i>	Downham	27/09/2003	SD74W
<i>Atrichum undulatum</i> var. <i>undulatum</i>	Atrichum undulatum var. <i>undulatum</i>	Downham	27/09/2003	SD74W
<i>Barbula convoluta</i>	Lesser Bird's-claw Beard-moss	Downham	27/09/2003	SD74W
<i>Barbula unguiculata</i>	Bird's-claw Beard-moss	Downham	27/09/2003	SD74W
<i>Brachythecium rutabulum</i>	Rough-stalked Feather-moss	Downham	27/09/2003	SD74W
<i>Bryum argenteum</i>	Silver-moss	Downham	27/09/2003	SD74W
<i>Bryum bicolor</i>	Bicoloured Bryum	Downham	27/09/2003	SD74W
<i>Bryum capillare</i> var. <i>capillare</i>	Bryum capillare var. <i>capillare</i>	Downham	27/09/2003	SD74W
<i>Calliergonella cuspidata</i>	Pointed Spear-moss	Downham	27/09/2003	SD74W
<i>Cratoneuron filicinum</i>	Fern-leaved Hook-moss	Downham	27/09/2003	SD74W
<i>Dicranum scoparium</i>	Broom Fork-moss	Downham	27/09/2003	SD74W
<i>Didymodon rigidulus</i>	Rigid Beard-moss	Downham	27/09/2003	SD74W
<i>Encalypta streptocarpa</i>	Spiral Extinguisher-moss	Downham	27/09/2003	SD74W
<i>Eurhynchium crassinervium</i>	Beech Feather-moss	Downham	27/09/2003	SD74W
<i>Eurhynchium praelongum</i>	Common Feather-moss	Downham	27/09/2003	SD74W
<i>Fissidens dubius</i>	Rock Pocket-moss	Downham	27/09/2003	SD74W
<i>Fissidens taxifolius</i> var. <i>taxifolius</i>	Fissidens taxifolius var. <i>taxifolius</i>	Downham	27/09/2003	SD74W
<i>Grimmia pulvinata</i>	Grey-cushioned Grimmia	Downham	27/09/2003	SD74W
<i>Palustriella commutata</i> var. <i>commutata</i>	Palustriella commutata var. <i>commutata</i>	Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Pellia endiviifolia</i>	Endive Pellia	Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Philonotis fontana</i>	Fountain Apple-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Calluna vulgaris</i>	Heather	Limestone Scar below Pendle Hill	01/01/1907	SD74V
<i>Carex flacca</i>	Glaucous Sedge	Limestone Scar below Pendle Hill	01/01/1907	SD74V
<i>Sanguisorba minor</i> subsp. <i>minor</i>	Salad Burnet	Limestone Scar below Pendle Hill Fields between Clitheroe and Little Mearley	01/01/1907	SD74V
<i>Crepis paludosa</i>	Marsh Hawk's-Beard		01/01/1910	SD74Q
<i>Carex caryophyllaea</i>	Spring Sedge		01/01/1910	SD74V
<i>Carex pallescens</i>	Pale Sedge		01/01/1910	SD74V
<i>Ilex aquifolium</i>	Holly	Farm Environment Plan Cloughs on Pendle Hill	01/06/1908	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

		Guidance 001			
Pimpinella major	Greater Burnet-Saxifrage	Farm Environment Plan Guidance 001 Lancashire Endangered Plant	Fields between Clitheroe and Little Mearley	01/06/1908	SD74Q
Sanguisorba minor subsp. minor	Salad Burnet		Limestone Scar below Pendle Hill	01/01/1908	SD74V
Rosa arvensis	Field Rose		north side of Pendle Hill	01/06/1908	SD74V
Trisetum flavescens	Yellow Oat-Grass		Pendle Hill north side	01/08/1908	SD74V
Rumex acetosella	Sheep's Sorrel agg			01/06/1908	SD74V
Rumex obtusifolius	Broad-Leaved Dock			01/06/1908	SD74V
Sorbus aucuparia	Rowan			01/06/1908	SD74V
Catabrosa aquatica	Whorl-Grass			01/01/1908	SD74V
Neckera complanata	Flat Neckera		Downham	27/09/2003	SD74W
Orthotrichum anomalum	Anomalous Bristle-moss		Downham	27/09/2003	SD74W
Orthotrichum cupulatum	Hooded Bristle-moss	Lancashire Biodiversity Action Plan Provisional Long List	Downham	27/09/2003	SD74W
Plagiomnium affine	Many-fruited Thyme-moss		Downham	27/09/2003	SD74W
Plagiomnium undulatum	Hart's-tongue Thyme-moss		Downham	27/09/2003	SD74W
Pohlia melanodon	Pink-fruited Thread-moss		Downham	27/09/2003	SD74W
Porella platyphylla	Wall Scalewort		Downham	27/09/2003	SD74W
Pseudocrossidium hornschurchianum	Hornschurch's Beard-moss		Downham	27/09/2003	SD74W
Pseudocrossidium revolutum	Revolute Beard-moss		Downham	27/09/2003	SD74W
Rhynchostegium confertum	Clustered Feather-moss		Downham	27/09/2003	SD74W
Rhytidiadelphus squarrosus	Springy Turf-moss		Downham	27/09/2003	SD74W
Schistidium crassipilum	Thickpoint Grimmia		Downham	27/09/2003	SD74W
Syntrichia intermedia	Intermediate Screw-moss	Bird Population Status: amber Lancashire Biodiversity Action Plan Provisional Long List Birds Directive Annex 2 2 Lancashire Biodiversity Action Plan Provisional Long List Lancashire Biodiversity Action Plan Provisional Long List Berne Convention Appendix 2 Berne Convention Appendix 2 Lancashire Biodiversity Action Plan Provisional Long List Birds Directive Annex 2 2 Birds Directive Annex 2 1 Berne Convention Appendix 2 Birds Directive Annex 2 2 Berne Convention Appendix 2 Birds Directive Annex	Downham	27/09/2003	SD74W
Thamnobryum alopecurum	Fox-tail Feather-moss		Downham	27/09/2003	SD74W
Tortella tortuosa	Frizzled Crisp-moss		Downham	27/09/2003	SD74W
Motacilla cinerea	Grey Wagtail		Mearly Hall	1999	SD74Q
Delichon urbica	House Martin		Mearly Hall	1999	SD74Q
Turdus philomelos	Song Thrush		Mearly Hall	1999	SD74Q
Emberiza schoeniclus	Reed Bunting		Mearly Hall	1999	SD74Q
Sturnus vulgaris	Starling		Mearly Hall	1999	SD74Q
Dendrocopos major	Great Spotted Woodpecker		Mearly Hall	1999	SD74Q
Erithacus rubecula	Robin		Mearly Hall	1999	SD74Q
Falco tinnunculus	Kestrel	Berne Convention Appendix 2 Birds Directive Annex 2 2 Birds Directive Annex 2 1 Berne Convention Appendix 2 Birds Directive Annex 2 2 Berne Convention Appendix 2 Birds Directive Annex	Mearly Hall	1999	SD74Q
Pica pica	Magpie		Mearly Hall	1999	SD74Q
Columba palumbus	Woodpigeon		Mearly Hall	1999	SD74Q
Motacilla alba subsp. yarrellii	Pied Wagtail		Mearly Hall	1999	SD74Q
Carduelis carduelis	Goldfinch		Mearly Hall	1999	SD74Q
Turdus philomelos	Song Thrush		Hookcliffe	1999	SD74W
Parus caeruleus	Blue Tit		Hookcliffe	1999	SD74W
Columba palumbus	Woodpigeon		Hookcliffe	1999	SD74W

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Prunella modularis	Dunnock	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Phylloscopus trochilus	Willow Warbler	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Athene noctua	Little Owl	EC CITES Annex A Bonn Convention	Hookcliffe	1999	SD74W
Anas platyrhynchos	Mallard	Appendix 2	Hookcliffe	1999	SD74W
Passer domesticus	House Sparrow	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Erithacus rubecula	Robin	Berne Convention Appendix 2	Hookcliffe	1999	SD74W
Regulus regulus	Goldcrest	Bird Population Status: amber	Hookcliffe	1999	SD74W
Fringilla coelebs	Chaffinch	Wildlife and Countryside Act 1981 (Schedule 3 Part 1)	Hookcliffe	1999	SD74W
Accipiter nisus	Sparrowhawk	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Hookcliffe	1999	SD74W
Buteo	Buzzard	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Hookcliffe	1999	SD74W
Dendrocopos major	Great Spotted Woodpecker	Berne Convention Appendix 2	Hookcliffe	1999	SD74W
Hirundo rustica	Swallow	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Delichon urbica	House Martin	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Turdus viscivorus	Mistle Thrush	Birds Directive Annex 2	Hookcliffe	1999	SD74W
Carduelis chloris	Greenfinch	Biodiversity Lists - Long List	Hookcliffe	1999	SD74W
Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Hookcliffe	1999	SD74W
Epilobium hirsutum	Great Willowherb		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Mercurialis perennis	Dog's Mercury		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Veronica beccabunga	Brooklime		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Cardamine flexuosa	Wavy Bitter-Cress		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Centaurea laevipes	Crosswort		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Lapsana communis	Nipplewort		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Filipendula ulmaria	Meadowsweet		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Acer pseudoplatanus	Sycamore		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Moehringia trinervia	Three-Nerved Sandwort		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Alliaria petiolata	Garlic Mustard		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Potentilla anserina	Silverweed		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Myosotis scorpioides	Water Forget-Me-Not		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Persicaria bistorta	Common Bistort		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Petasites hybridus	Butterbur		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Cirsium palustre	Marsh Thistle		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Prunella vulgaris	Selfheal		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Agrostis capillaris	Common Bent			04/06/1996	SD781414
Cirsium palustre	Marsh Thistle			04/06/1996	SD781414
Caltha palustris	Marsh Marigold			04/06/1996	SD781414
Crepis paludosa	Marsh Hawk's-Beard			04/06/1996	SD781414
Salix cinerea subsp. oleifolia	Willow			04/06/1996	SD781414
Tussilago farfara	Colt's-Foot			04/06/1996	SD781414

15kW Wind Turbine at Laneside Farm nr Clitheroe

Galium saxatile	Heath Bedstraw		04/06/1996	SD781414
Potentilla erecta	Tormentil		04/06/1996	SD781414
Nardus stricta	Mat-Grass		04/06/1996	SD781414
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	04/06/1996	SD781414
Stellaria holostea	Greater Stitchwort		04/06/1996	SD781414
Lysimachia nemorum	Yellow Pimpernel		04/06/1996	SD781414
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant	04/06/1996	SD781414
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	04/06/1996	SD781414
Juncus articulatus	Jointed Rush		04/06/1996	SD781414
Taraxacum spectabile agg	Broad-Leaved Marsh Dandelion		04/06/1996	SD781414
Juncus effusus	Soft Rush		04/06/1996	SD781414
Carex panicea	Carnation Sedge		04/06/1996	SD781414
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		04/06/1996	SD781414
Cardamine pratensis	Cuckooflower		04/06/1996	SD781414
Digitalis purpurea	Foxglove		04/06/1996	SD781414
Oxalis acetosella	Wood-Sorrel		04/06/1996	SD781414
Eriophorum angustifolium	Common Cottongrass		04/06/1996	SD7841
Vaccinium myrtillus	Bilberry		04/06/1996	SD7841
Ranunculus flammula	Lesser Spearwort		04/06/1996	SD7841
Equisetum palustre	Marsh Horsetail		04/06/1996	SD7841
Potamogeton polygonifolius	Bog Pondweed		04/06/1996	SD7841
Festuca ovina	Sheep's Fescue		04/06/1996	SD7842
Cardamine pratensis	Cuckooflower		04/06/1996	SD7842
Carex panicea	Carnation Sedge		04/06/1996	SD7842
Aira praecox	Early Hair-Grass		04/06/1996	SD7842
Deschampsia flexuosa	Wavy Hair-Grass		04/06/1996	SD7842
Rumex acetosa	Common Sorrel		04/06/1996	SD7842
Potamogeton polygonifolius	Bog Pondweed		04/06/1996	SD7842
Nardus stricta	Mat-Grass		04/06/1996	SD7842
Galium palustre	Common Marsh- Bedstraw		04/06/1996	SD7842
Carex nigra	Common Sedge		04/06/1996	SD7842
Mentha aquatica	Water Mint		04/06/1996	SD7842
Juncus squarrosus	Heath Rush		04/06/1996	SD7842
Juncus effusus	Soft Rush		04/06/1996	SD7842
Vaccinium myrtillus	Bilberry		04/06/1996	SD7842
Carex viridula subsp oedocarpa	Common Yellow Sedge		04/06/1996	SD7842
Ranunculus flammula	Lesser Spearwort		04/06/1996	SD7842
Eriophorum angustifolium	Common Cottongrass		04/06/1996	SD7842
Carex nigra	Common Sedge		26/06/1996	SD7840
Eriophorum vaginatum	Hare's-Tail Cottongrass		26/06/1996	SD7840
Festuca ovina	Sheep's Fescue		26/06/1996	SD7840
Eriophorum angustifolium	Common Cottongrass		26/06/1996	SD7840
Taraxacum laevigatum	Lesser Dandelion	limestone outcrop	June 1995	SD784421
Lotus corniculatus	Common Bird's-Foot- Trefoil	limestone outcrop	June 1995	SD784421
Potentilla sterilis	Barren Strawberry	limestone outcrop	June 1995	SD784421
Veronica serpyllifolia	Thyme-Leaved Speedwell	limestone outcrop	June 1995	SD784421
Carex caryophylla	Spring Sedge	limestone outcrop	June 1995	SD784421
Poa humilis	Spreading Meadow- Grass	limestone outcrop	June 1995	SD784421
Oxalis acetosella	Wood-Sorrel	limestone outcrop	June 1995	SD784421

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<i>Festuca ovina</i>	Sheep's Fescue		limestone outcrop	June 1995	SD784421
<i>Campanula rotundifolia</i>	Harebell		limestone outcrop	June 1995	SD784421
<i>Galium saxatile</i>	Heath Bedstraw		limestone outcrop	June 1995	SD784421
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass		limestone outcrop	June 1995	SD784421
<i>Festuca rubra</i>	Red Fescue		limestone outcrop	June 1995	SD784421
<i>Thymus polytrichus</i>	Wild Thyme		limestone outcrop	June 1995	SD784421
<i>Achillea millefolium</i>	Yarrow		limestone outcrop	June 1995	SD784421
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	Spleenwort		limestone outcrop	June 1995	SD784421
<i>Poa annua</i>	Annual Meadow-Grass		Littel Mearly Wood	June 1988	SD777415
<i>Primula farinosa</i>	Bird's-Eye Primrose	Nationally scarce	Pendle Hill	1900	SD74V
<i>Primula farinosa</i>	Bird's-Eye Primrose	Nationally scarce	Mearley Clough	1900	SD74V
<i>Acer pseudoplatanus</i>	Sycamore			04/06/2005	SD777415
<i>Allium ursinum</i>	Ramsons			04/06/2005	SD777415
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass			04/06/2005	SD777415
<i>Arrhenatherum elatius</i>	False Oat-Grass			04/06/2005	SD777415
<i>Arum maculatum</i>	Lords-And-Ladies			04/06/2005	SD777415
<i>Athyrium filix-femina</i>	Lady-fern			04/06/2005	SD777415
<i>Brachypodium sylvaticum</i>	False-Brome			04/06/2005	SD777415
<i>Cardamine amara</i>	Large Bitter-Cress	IUCN (pre 1994) - Rare		04/06/2005	SD777415
<i>Cardamine flexuosa</i>	Wavy Bitter-Cress			04/06/2005	SD777415
<i>Chrysosplenium oppositifolium</i>	Opposite-Leaved Golden-Saxifrage			04/06/2005	SD777415
<i>Circaea lutetiana</i>	Enchanter's-Nightshade			04/06/2005	SD777415
<i>Crataegus monogyna</i>	Hawthorn	Farm Environment Plan Guidance 001		04/06/2005	SD777415
<i>Deschampsia caespitosa</i>	Tufted Hair-Grass			04/06/2005	SD777415
<i>Dryopteris filix-mas</i>	Male-fern			04/06/2005	SD777415
<i>Epilobium montanum</i>	Broad-Leaved Willowherb			04/06/2005	SD777415
<i>Fagus sylvatica</i>	Beech	Farm Environment Plan Guidance 001		04/06/2005	SD777415
<i>Festuca rubra</i>	Red Fescue			04/06/2005	SD777415
<i>Fraxinus excelsior</i>	Ash	Farm Environment Plan Guidance 001		04/06/2005	SD777415
<i>Geranium robertianum</i>	Herb-Robert			04/06/2005	SD777415
<i>Holcus mollis</i>	Creeping Soft-Grass			04/06/2005	SD777415
<i>Oxalis acetosella</i>	Wood-Sorrel			04/06/2005	SD777415
<i>Phyllitis scolopendrium</i>	Hart's-Tongue			04/06/2005	SD777415
<i>Dracopis decumbens</i>	Heath-Grass		Valley, general	04/06/2005	SD781413
<i>Deschampsia caespitosa</i>	Tufted Hair-Grass		Valley, general	04/06/2005	SD781413
<i>Deschampsia flexuosa</i>	Wavy Hair-Grass		Valley, general	04/06/2005	SD781413
<i>Festuca ovina</i>	Sheep's Fescue		Valley general	04/06/2005	SD781413
<i>Festuca rubra</i>	Red Fescue		Valley general	04/06/2005	SD781413
<i>Galium saxatile</i>	Heath Bedstraw		Valley, general	04/06/2005	SD781413
<i>Luzula campestris</i>	Field Wood-Rush		Valley general	04/06/2005	SD781413
<i>Nardus stricta</i>	Mat-Grass		Valley, general	04/06/2005	SD781413
<i>Poa humilis</i>	Spreading Meadow-Grass		Valley general	04/06/2005	SD781413
<i>Potentilla erecta</i>	Tormentil		Valley, general	04/06/2005	SD781413
<i>Rhytidiadelphus squarrosus</i>	Springy Turf-moss		Valley, general	04/06/2005	SD781413
<i>Ulex europaeus</i>	Gorse	Farm Environment Plan Guidance 001	Valley, general	04/06/2005	SD781413
<i>Athyrium filix-femina</i>	Lady-fern		Upper waterfall and ravine	04/06/2005	SD78224132
<i>Cardamine amara</i>	Large Bitter-Cress	IUCN (pre 1994) - Rare	Upper waterfall and ravine	04/06/2005	SD78224132
<i>Crepis paludosa</i>	Marsh Hawk's-Beard		Upper waterfall and ravine	04/06/2005	SD78224132
<i>Galium palustre</i>	Marsh-bedstraw		Flushes	23/09/1994	SD783412
<i>Holcus lanatus</i>	Yorkshire-Fog		Flushes	23/09/1994	SD783412

15kW Wind Turbine at Laneside Farm nr Clitheroe

Juncus articulatus	Jointed Rush	Flushes	23/09/1994	SD783412	
Juncus bulbosus	Bulbous Rush	Flushes	23/09/1994	SD783412	
Juncus effusus	Soft-rush	Flushes	23/09/1994	SD783412	
Lotus corniculatus	Common Bird's-Foot-Trefoil	Flushes	23/09/1994	SD783412	
Lysimachia nummularia	Creeping-Jenny	Flushes	23/09/1994	SD783412	
Polytrichum	Polytrichum	Flushes	23/09/1994	SD783412	
Primula	Primrose	Flushes	23/09/1994	SD783412	
Prunella vulgaris	Selfheal	Flushes	23/09/1994	SD783412	
Ranunculus flammula	Lesser Spearwort	Flushes	23/09/1994	SD783412	
Ranunculus repens	Creeping Buttercup	Flushes	23/09/1994	SD783412	
Sphagnum	Sphagnum	Habitats and species directive Annex 5	Flushes	23/09/1994	SD783412
Triglochin palustre	Marsh Arrowgrass	Flushes	23/09/1994	SD783412	
Veronica beccabunga	Brooklime	Flushes	23/09/1994	SD783412	
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant	Flushes both sides of stream	23/09/1994	SD78184138
Carex dioica	Dioecious Sedge		May 1975	SD7841	
Valeriana dioica	Marsh Valerian		May 1975	SD7841	
Carex echinata	Large-fruited Prickly-sedge		September 1994	SD783842	
Carex flacca	Glaucous Sedge		September 1994	SD78384207	
Carex panicea	Carnation Sedge		September 1994	SD78384207	
Carex viridula subsp oedocarpa	Common Yellow-sedge		September 1994	SD78384207	
Epilobium palustre	Marsh Willowherb		September 1994	SD78384207	
Equisetum palustre	Marsh Horsetail		September 1994	SD78384207	
Juncus bulbosus	Bulbous Rush		September 1994	SD78384207	
Juncus effusus	Soft-rush		September 1994	SD78384207	
Polytrichum	Polytrichum		September 1994	SD78384207	
Sphagnum	Sphagnum	Habitats and species directive Annex 5	Flushed slope	September 1994	SD78384207
Anthoxanthum odoratum	Sweet Vernal-grass		Soft Rush flushes	September 1994	SD783409
Carex echinata	Large-fruited Prickly-sedge		Soft Rush flushes	September 1994	SD783409
Carex nigra	Common Sedge		Soft Rush flushes	September 1994	SD783409
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		Soft Rush flushes	September 1994	SD783409
Cirsium palustre	Marsh Thistle		Soft Rush flushes	September 1994	SD783409
Eriophorum angustifolium	Common Cottongrass		Soft Rush flushes	September 1994	SD783409
Leontodon autumnalis	Autumn Hawkbit		Soft Rush flushes	September 1994	SD783409
Molinia caerulea	Purple Moor-Grass		Soft Rush flushes	September 1994	SD783409
Montia fontana	Blinks		Soft Rush flushes	September 1994	SD783409
Primula vulgaris	Primrose	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2) Farm Environment Plan Guidance 001	SD7742	01/01/2002	SD7742
Prunus spinosa	Blackthorn		SD7742	01/01/2002	SD7742
Ranunculus ficaria	Lesser Celandine		SD7742	01/01/2002	SD7742
Stellaria holostea	Greater Stitchwort		SD7742	01/01/2002	SD7742
Urtica dioica	Common Nettle		SD7742	01/01/2002	SD7742
Veronica chamaedrys	Germander Speedwell		SD7742	01/01/2002	SD7742
Viola riviniana	Common Dog-Violet		SD7742	01/01/2002	SD7742
Alliaria petiolata	Garlic Mustard		SD7842	01/01/2000	SD7842

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Allium ursinum	Ramsons	SD7842	01/01/2000	SD7842
Arum maculatum	Lords-And-Ladies	SD7842	01/01/2000	SD7842
Caltha palustris	Marsh Marigold	SD7842	01/01/2000	SD7842
Cardamine pratensis	Cuckooflower	SD7842	01/01/2000	SD7842
Chrysosplenium alternifolium	Alternate-Leaved Golden-Saxifrage	SD7842	01/01/2000	SD7842
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage	SD7842	01/01/2000	SD7842
Farm Environment Plan Guidance 001				
Fraxinus excelsior	Ash	SD7842	01/01/2000	SD7842
Geum rivale	Water Avens	SD7842	01/01/2000	SD7842
Epilobium palustre	Marsh Willowherb	Hookcliffe	01/01/1995	SD74W
Epilobium parviflorum	Hoary Willowherb	Hookcliffe	01/01/1995	SD74W
Equisetum arvense	Field Horsetail	Hookcliffe	01/01/1995	SD74W
Eriophorum vaginatum	Hare's-Tail Cottongrass	Hookcliffe	01/01/1995	SD74W
Festuca ovina	Sheep's Fescue	Hookcliffe	01/01/1995	SD74W
Festuca rubra	Red Fescue	Hookcliffe	01/01/1995	SD74W
Filipendula ulmaria	Meadowsweet	Hookcliffe	01/01/1995	SD74W
Fragaria vesca	Wild Strawberry	Hookcliffe	01/01/1995	SD74W
Farm Environment Plan Guidance 001				
Fraxinus excelsior	Ash	Hookcliffe	01/01/1995	SD74W
Galium aparine	Cleavers	Hookcliffe	01/01/1995	SD74W
Geranium pratense	Meadow Crane's-Bill	Hookcliffe	01/01/1995	SD74W
Geranium robertianum	Herb-Robert	Hookcliffe	01/01/1995	SD74W
Geum urbanum	Herb Bennet	Hookcliffe	01/01/1995	SD74W
Glechoma hederacea	Ground-Ivy	Hookcliffe	01/01/1995	SD74W
Galium saxatile	Heath Bedstraw	Hookcliffe	01/01/1995	SD74W
Hedera helix	Ivy	Hookcliffe	01/01/1995	SD74W
Polygonum aviculare	Knotgrass	Hookcliffe	01/01/1995	SD74W
Prunella vulgaris	Selfheal	Hookcliffe	01/01/1995	SD74W
Farm Environment Plan Guidance 001				
Prunus spinosa	Blackthorn	Hookcliffe	01/01/1995	SD74W
Ranunculus repens	Creeping Buttercup	Hookcliffe	01/01/1995	SD74W
Rosa canina	Dog Rose	Hookcliffe	01/01/1995	SD74W
Rubus fruticosus agg	Bramble	Hookcliffe	01/01/1995	SD74W
Rubus idaeus	Raspberry	Hookcliffe	01/01/1995	SD74W
Rumex acetosa	Common Sorrel	Hookcliffe	01/01/1995	SD74W
Rosa mollis	Rose	Hookcliffe	01/01/1995	SD74W
Rumex acetosella	Sheep's Sorrel agg	Hookcliffe	01/01/1995	SD74W
Rumex crispus	Curled Dock	Hookcliffe	01/01/1995	SD74W
Rumex obtusifolius	Broad-Leaved Dock	Hookcliffe	01/01/1995	SD74W
Rumex sanguineus	Wood Dock	Hookcliffe	01/01/1995	SD74W
Farm Environment Plan Guidance 001				
Sambucus nigra	Elder	Hookcliffe	01/01/1995	SD74W
Sagina procumbens	Procumbent Pearlwort	Hookcliffe	01/01/1995	SD74W
Salix caprea	Goat Willow	Hookcliffe	01/01/1995	SD74W
Scrophularia nodosa	Common Figwort	Hookcliffe	01/01/1995	SD74W
Senecio jacobaea	Common Ragwort	Hookcliffe	01/01/1995	SD74W
Silene dioica	Red Campion	Hookcliffe	01/01/1995	SD74W
Farm Environment Plan Guidance 001				
Sorbus aucuparia	Rowan	Hookcliffe	01/01/1995	SD74W
Stachys sylvatica	Hedge Woundwort	Hookcliffe	01/01/1995	SD74W
Stellaria media	Common Chickweed	Hookcliffe	01/01/1995	SD74W
Stellaria uliginosa	Bog Stitchwort	Hookcliffe	01/01/1995	SD74W
Taraxacum	Dandelion Agg	Hookcliffe	01/01/1995	SD74W
Phleum pratense	Timothy	Mearley	01/01/1995	SD74Q
	Greater Burnet-Saxifrage			
Pimpinella major	Saxifrage	Mearley	01/01/1995	SD74Q
Persicaria maculosa	Redshank	Mearley	01/01/1995	SD74Q

15kW Wind Turbine at Laneside Farm nr Clitheroe

Plantago major	Greater Plantain	Mearley	01/01/1995	SD74Q
Poa annua	Annual Meadow-Grass	Mearley	01/01/1995	SD74Q
Polygonum aviculare	Knotgrass	Mearley	01/01/1995	SD74Q
Prunella vulgaris	Selfheal	Mearley	01/01/1995	SD74Q
Prunus spinosa	Blackthorn	Farm Environment Plan Guidance 001	01/01/1995	SD74Q
Ranunculus acris	Meadow Buttercup	Mearley	01/01/1995	SD74Q
Ranunculus repens	Creeping Buttercup	Mearley	01/01/1995	SD74Q
Rosa canina	Dog Rose	Mearley	01/01/1995	SD74Q
Rubus fruticosus agg.	Bramble	Mearley	01/01/1995	SD74Q
Rumex obtusifolius	Broad-Leaved Dock	Mearley	01/01/1995	SD74Q
Rumex sanguineus	Wood Dock	Mearley	01/01/1995	SD74Q
Sambucus nigra	Elder	Farm Environment Plan Guidance 001	01/01/1995	SD74Q
Sonchus asper	Prickly Sow-Thistle	Mearley	01/01/1995	SD74Q
Rumex acetosella	Sheep's Sorrel agg		01/01/1995	SD74V
Sagina procumbens	Procumbent Pearlwort		01/01/1995	SD74V
Solidago canadensis	Canadian Goldenrod		01/01/1995	SD74V
Stellaria uliginosa	Bog Stitchwort		01/01/1995	SD74V
Vaccinium myrtillus	Bilberry		01/01/1995	SD74V
Agrostis capillaris	Common Bent	SD74Q	01/01/2000	SD74Q
Ajuga reptans	Bugle	SD74Q	01/01/1999	SD74Q
Achillea millefolium	Yarrow	SD74Q	01/01/1999	SD74Q
Adoxa moschatellina	Moschatel	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 1)	01/01/1999	SD74Q
Allium ursinum	Ramsons	SD74Q	01/01/1999	SD74Q
Alopecurus pratensis	Meadow Foxtail	SD74Q	01/01/1999	SD74Q
Anthoxanthum odoratum	Sweet Vernal Grass	SD74Q	01/01/1999	SD74Q
Arctium minus	Lesser Burdock	SD74Q	01/01/1999	SD74Q
Asplenium ruta-muraria	Wall-Rue	SD74Q	01/01/1999	SD74Q
Bellis perennis	Daisy	SD74Q	01/01/1999	SD74Q
Bromus hordeaceus	Soft-Brome	SD74Q	01/01/1999	SD74Q
Caltha palustris	Marsh Marigold	SD74Q	01/01/1999	SD74Q
Cardamine hirsuta	Hairy Bitter-Cress	SD74Q	01/01/1999	SD74Q
Cardamine pratensis	Cuckooflower	SD74Q	01/01/1999	SD74Q
Carex flacca	Glaucous Sedge	SD74Q	01/01/2000	SD74Q
Carex hirta	Hairy Sedge	SD74Q	01/01/2000	SD74Q
Cerastium fontanum	Common Mouse-Ear	SD74Q	01/01/1999	SD74Q
Cerastium glomeratum	Sticky Mouse-Ear	SD74Q	01/01/1999	SD74Q
Chamerion angustifolium	Rosebay Willowherb	SD74Q	01/01/1999	SD74Q
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage	SD74Q	01/01/1999	SD74Q
Conopodium majus	Pignut	SD74Q	01/01/1999	SD74Q
Cirsium palustre	Marsh Thistle	SD74Q	01/01/2000	SD74Q
Crepis capillaris	Smooth Hawk's-Beard	SD74Q	01/01/2000	SD74Q
Potentilla sterilis	Barren Strawberry	SD74Q	01/01/1999	SD74Q
Prunus domestica subsp. domestica	Plum	SD74Q	01/01/1999	SD74Q
Ranunculus ficaria subsp. ficaria	Lesser Celandine	SD74Q	01/01/1999	SD74Q
Rumex acetosa	Common Sorrel	SD74Q	01/01/1999	SD74Q
Rhinanthus minor	Yellow-Rattle	SD74Q	01/01/2000	SD74Q
Rumex crispus	Curled Dock	SD74Q	01/01/2000	SD74Q
Sanguisorba officinalis	Great Burnet	IUCN (pre 1994) - Vulnerable	01/01/2000	SD74Q
Senecio jacobaea	Common Ragwort	SD74Q	01/01/2000	SD74Q
Silene dioica	Red Campion	SD74Q	01/01/1999	SD74Q

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<i>Sinapis arvensis</i>	Charlock		SD74Q	01/01/2000	SD74Q
<i>Stellaria holostea</i>	Greater Stitchwort		SD74Q	01/01/1999	SD74Q
<i>Torilis japonica</i>	Upright Hedge-Parsley		SD74Q	01/01/2000	SD74Q
<i>Trifolium dubium</i>	Lesser Trefoil		SD74Q	01/01/2000	SD74Q
<i>Trifolium pratense</i>	Red Clover		SD74Q	01/01/1999	SD74Q
<i>Veronica chamaedrys</i>	Germander Speedwell		SD74Q	01/01/1999	SD74Q
<i>Vicia sepium</i>	Bush Vetch		SD74Q	01/01/1999	SD74Q
<i>Carex caryophylla</i>	Spring Sedge		SD74W	01/01/1997	SD74W
<i>Carex pilulifera</i>	Pill Sedge		SD74W	01/01/1999	SD74W
<i>Cerastium glomeratum</i>	Sticky Mouse-Ear		SD74W	01/01/1996	SD74W
<i>Conopodium majus</i>	Pignut		SD74W	01/01/1997	SD74W
<i>Cruciata laevipes</i>	Crosswort		SD74W	01/01/1996	SD74W
<i>Elytrigia repens</i>	Common Couch		SD74W	01/01/1999	SD74W
<i>Erophila verna</i>	Common Whitlowgrass		SD74W	01/01/1996	SD74W
<i>Fagus sylvatica</i>	Beech	Farm Environment Plan Guidance 001	SD74W	01/01/1997	SD74W
<i>Festuca gigantea</i>	Giant Fescue		SD74W	01/01/1999	SD74W
<i>Galium uliginosum</i>	Fen Bedstraw		SD74W	01/01/1996	SD74W
<i>Geranium dissectum</i>	Cut-Leaved Crane's-Bill		SD74W	01/01/1996	SD74W
<i>Geranium molle</i>	Dove's-Foot Crane's-Bill		SD74W	01/01/1996	SD74W
<i>Geum rivale</i>	Water Avens		SD74W	01/01/1997	SD74W
<i>Galium sternerii</i>	Limestone Bedstraw	Lancashire Biodiversity Action Plan Provisional Long List	SD74W	01/01/1996	SD74W
<i>Helictotrichon pubescens</i>	Downy Oat-Grass		SD74W	01/01/1999	SD74W
<i>Hyacinthoides non-scripta</i>	Bluebell	Wildlife and Countryside Act 1981 (Schedule 8)	SD74W	01/01/1997	SD74W
<i>Hypochaeris radicata</i>	Cat's-Ear		SD74W	01/01/1996	SD74W
<i>Salix caprea</i>	Goat Willow		A59T and adjacent sections of former road	31/08/2004	SD7641
<i>Senecio viscosus</i>	Sticky Groundsel		A59T and adjacent sections of former road	31/08/2004	SD7641
<i>Stellaria uliginosa</i>	Bog Stitchwort		A59T and adjacent sections of former road	31/08/2004	SD7641
<i>Viburnum opulus</i>	Gelder-Rose	Farm Environment Plan Guidance 001	A59T and adjacent sections of former road	31/08/2004	SD7641
<i>Vicia cracca</i>	Tufted Vetch		A59T and adjacent sections of former road	31/08/2004	SD7641
<i>Arrhenatherum elatius</i>	False Oat-Grass		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Capsella bursa-pastoris</i>	Shepherd's-Purse		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Carni panicea</i>	Carnation Sedge		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Chlorophyllum temulum</i>	Rough Chervil		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Cruciata laevipes</i>	Crosswort		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Epilobium parviflorum</i>	Hoary Willowherb		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Glechoma hederacea</i>	Ground-Ivy		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Leontodon hispidus</i>	Rough Hawkbit		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Malus sylvestris</i>	Crab Apple	Farm Environment Plan Guidance 001	Lane by Pendleton Hall	31/08/2004	SD7640
<i>Rorippa nasturtium-aquaticum</i>	Water Cress		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Rosa arvensis</i>	Field Rose		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Rubus eboracensis</i>	Bramble		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Senecio aquaticus</i>	Marsh Ragwort		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Senecio vulgaris</i>	Groundsel		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Sonchus oleraceus</i>	Smooth Sow-Thistle		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Stachys x ambigua</i>	Hybrid Woundwort		Lane by Pendleton Hall	31/08/2004	SD7640
<i>Rubus caesius</i>	Dewberry		Ribble Valley	27/06/1997	SD7640
<i>Rubus warrenii</i>	Bramble		Ribble Valley	27/06/1997	SD7640
<i>Rubus lindleyanus</i>	Bramble		Ribble Valley	27/06/1997	SD7641
<i>Rubus warrenii</i>	Bramble		Ribble Valley	27/06/1997	SD7641

15kW Wind Turbine at Laneside Farm nr Clitheroe

Galanthus nivalis	Snowdrop	Habitats and species directive Annex 5	Worston	17/03/2006	SD7742
Narcissus	Garden Daffodil		Worston	17/03/2006	SD7742
Aesculus hippocastanum	Horse-Chestnut		lane to Little Mearley Hall	01/09/2004	SD7741
Asplenium adiantum-nigrum	Black Spleenwort		lane to Little Mearley Hall	01/09/2004	SD7741
Asplenium ruta-muraria	Wall-Rue		lane to Little Mearley Hall	01/09/2004	SD7741
Asplenium trichomanes	Maidenhair Spleenwort		lane to Little Mearley Hall	01/09/2004	SD7741
Campanula rotundifolia	Harebell		lane to Little Mearley Hall	01/09/2004	SD7741
Carex hirta	Hairy Sedge		lane to Little Mearley Hall	01/09/2004	SD7741
Cruciata laevipes	Crosswort		lane to Little Mearley Hall	01/09/2004	SD7741
Epilobium hirsutum	Great Willowherb		lane to Little Mearley Hall	01/09/2004	SD7741
Glechoma hederacea	Ground-Ivy		lane to Little Mearley Hall	01/09/2004	SD7741
Glyceria declinata	Small Sweet-Grass		lane to Little Mearley Hall	01/09/2004	SD7741
Larix decidua	Larch		lane to Little Mearley Hall	01/09/2004	SD7741
Phalaris arundinacea	Reed Canary-Grass		lane to Little Mearley Hall	01/09/2004	SD7741
Poa humilis	Spreading Meadow-Grass		lane to Little Mearley Hall	01/09/2004	SD7741
Potentilla erecta	Tormentil		lane to Little Mearley Hall	01/09/2004	SD7741
Polystichum aculeatum	Hard Shield-Fern		Mearley Wood, Clitheroe	01/01/1906	SD74Q
Drosera rotundifolia	Round-Leaved Sundew			01/01/1906	SD74V
Erica cinerea	Bell Heather			01/01/1906	SD74V
Hieracium umbellatum	Hawkweed			28/06/1913	SD74V
Asplenium adiantum-nigrum	Black Spleenwort		Below Little Mearley Hall	01/07/1964	SD7742
Empetrum nigrum	Crowberry			01/05/1852	SD74V
		Lancashire Biodiversity Action Plan Provisional Long List			
Vaccinium vitis-idaea	Cowberry			01/06/1852	SD74V
Carex dioica	Dioecious Sedge			04/06/1996	SD74W
Carex dioica	Dioecious Sedge		Little Mearley Clough	04/06/1996	SD74V
Asplenium trichomanes	Maidenhair Spleenwort		SD74Q	04/06/1996	SD74Q
Campanula rotundifolia	Harebell		SD74Q	04/06/1996	SD74Q
Carex nigra	Common Sedge		SD74Q	04/06/1996	SD74Q
Deschampsia flexuosa	Wavy Hair-Grass		SD74Q	04/06/1996	SD74Q
Juncus effusus	Soft Rush		SD74Q	04/06/1996	SD74Q
Juncus squarrosus	Heath Rush		SD74Q	04/06/1996	SD74Q
Nardus stricta	Mat-Grass		SD74Q	04/06/1996	SD74Q
Pilosella officinarum	Mouse-Ear-Hawkweed		SD74Q	04/06/1996	SD74Q
Ranunculus flammula	Lesser Spearwort		SD74Q	04/06/1996	SD74Q
Stellaria uliginosa	Bog Stitchwort		SD74Q	04/06/1996	SD74Q
Thymus polytrichus	Wild Thyme		SD74Q	04/06/1996	SD74Q
		Lancashire Endangered Plant			
Pinguicula vulgaris	Common Butterwort		Mearley Clough	01/01/1961	SD7841
		Lancashire Biodiversity Action Plan Provisional Long List			
Galium sternerii	Limestone Bedstraw		Clitheroe, Worston nr Angram Green & Burst Clough	01/08/1981	SD7742
Bryum bicolor	Bicoloured Bryum		Worston	01/09/2000	SD74W
Bryum capillare var. capillare	Bryum capillare var. capillare		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Bryum pseudotriquetrum	Marsh Bryum		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Calliergonella cuspidata	Pointed Spear-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Campylium stellatum var. stellatum	Campylium stellatum var. stellatum		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Cephalozia bicuspidata	Two-horned Pincerwort		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Ceratodon purpureus	Redshank		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Cinclidotus fontinaloides	Smaller		Angram Green & Burst Clough Worston	01/09/2000	SD74W

Conocephalum conicum sl	Conocephalum conicum sl	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Cratoneuron filicinum	Fern-leaved Hook-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Ctenidium molluscum var molluscum	Ctenidium molluscum var. molluscum	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Dichodontium pellucidum	Dichodontium pellucidum	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Dicranella rufescens	Rufous Forklet-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Dicranoweisia cirrata	Common Pincushion	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Dicranum scoparium	Broom Fork-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Didymodon fallax	Fallacious Beard-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Didymodon spadiceus	Brown Beard-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Diplophyllum albicans	White Earwort	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Eurhynchium praelongum	Common Feather-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Eurhynchium striatum	Common Striated Feather-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Fissidens bryoides	Lesser Pocket-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Fissidens dubius	Rock Pocket-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Fissidens taxifolius var taxifolius	Fissidens taxifolius var taxifolius	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Sanionia uncinata	Sickle-leaved Hook-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Scapania aspera	Rough Earwort	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Schistidium apocarpum	Schistidium apocarpum	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Scleropodium purum	Neat Feather-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Sphagnum fallax	Flat-topped Bog-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Thamnobryum alopecurum	Fox-tail Feather-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Thuidium tamariscinum	Common Tamarisk-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Tortella tortuosa	Frizzled Crisp-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Tortella muralis var. muralis	Tortella muralis var muralis	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Tortula subulata var subulata	Tortula subulata var. subulata	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Trichostomum brachydontium	Variable Crisp-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Trichostomum crispulum	Curly Crisp-moss	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Weissia controversa var. controversa	Weissia controversa var controversa	Angram Green & Burst Clough Worston	01/09/2000	SD74W
Amblystegium serpens var. serpens	Amblystegium serpens var. serpens	Downham	27/09/2003	SD74W
Atrichum undulatum var. undulatum	Atrichum undulatum var undulatum	Downham	27/09/2003	SD74W
Brachythecium populeum	Matted Feather-moss	Downham	27/09/2003	SD74W
Bryum argenteum	Silver-moss	Downham	27/09/2003	SD74W
Bryum bicolor	Bicoloured Bryum	Downham	27/09/2003	SD74W
Didymodon rigidulus	Rigid Beard-moss	Downham	27/09/2003	SD74W
Didymodon tophaceus	Olive Beard-moss	Downham	27/09/2003	SD74W
Eurhynchium crassinervium	Beech Feather-moss	Downham	27/09/2003	SD74W
Fissidens taxifolius var. taxifolius	Fissidens taxifolius var taxifolius	Downham	27/09/2003	SD74W
Philonotis fontana	Fountain Apple-moss	Downham Moor	10/07/2002	SD74W

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15kW Wind Turbine at Laneside Farm nr Clitheroe

Plagiomnium undulatum	Hart's-tongue Thyme-moss	Downham Moor	10/07/2002	SD74W
Pleurozium schreberi	Red-stemmed Feather-moss	Downham Moor	10/07/2002	SD74W
Pogonatum aloides	Aloe Haircap	Downham Moor	10/07/2002	SD74W
Pohlia melanodon	Pink-fruited Thread-moss	Downham Moor	10/07/2002	SD74W
Pohlia nutans	Nodding Thread-moss	Downham Moor	10/07/2002	SD74W
Polytrichum commune var commune	Polytrichum commune var commune	Downham Moor	10/07/2002	SD74W
Pseudotaxiphyllum elegans	Elegant Silk-moss	Downham Moor	10/07/2002	SD74W
Racomitrium aciculare	Yellow Fringe-moss	Downham Moor	10/07/2002	SD74W
Lancashire Biodiversity Action Plan Provisional Long List				
Rhizomnium punctatum	Dotted Thyme-moss	Downham Moor	10/07/2002	SD74W
Rhynchostegium confertum	Clustered Feather-moss	Downham Moor	10/07/2002	SD74W
Rhytidiadelphus squarrosus	Springy Turf-moss	Downham Moor	10/07/2002	SD74W
Scapania undulata	Water Earwort	Downham Moor	10/07/2002	SD74W
Schistidium apocarpum	Schistidium apocarpum	Downham Moor	10/07/2002	SD74W
Sphagnum denticulatum	Cow-horn Bog-moss	Downham Moor	10/07/2002	SD74W
Sphagnum palustre var palustre	Sphagnum palustre var. palustre	Downham Moor	10/07/2002	SD74W
Sphagnum papillosum	Papillose Bog-moss	Downham Moor	10/07/2002	SD74W
Sphagnum russowii	Russow's Bog-moss	Downham Moor	10/07/2002	SD74W
Sphagnum squarrosum	Spiky Bog-moss	Downham Moor	10/07/2002	SD74W
Sphagnum subnitens var. subnitens	Sphagnum subnitens var. subnitens	Downham Moor	10/07/2002	SD74W
Tetraphis pellucida	Pellucid Four-tooth Moss	Downham Moor	10/07/2002	SD74W
Tortula muralis var. muralis	Tortula muralis var. muralis	Downham Moor	10/07/2002	SD74W
Ulotia bruchii	Bruch's Pincushion	Downham Moor	10/07/2002	SD74W
Warnstorffia fluitans	Floating Hook-moss	Downham Moor	10/07/2002	SD74W
Pohlia nutans	Nodding Thread-moss	Downham Moor Pendle	17/08/1997	SD74W
Racomitrium aciculare	Yellow Fringe-moss	Downham Moor Pendle	17/08/1997	SD74W
Rhytidiadelphus squarrosus	Springy Turf-moss	Downham Moor Pendle	17/08/1997	SD74W
Scapania undulata	Water Earwort	Downham Moor Pendle	17/08/1997	SD74W
Tetraphis pellucida	Pellucid Four-tooth Moss	Downham Moor Pendle	17/08/1997	SD74W
Amblystegium serpens var. serpens	Amblystegium serpens var. serpens	Hook Cliffe	13/08/2008	SD74W
Amblystegium serpens var. serpens	Amblystegium serpens var. serpens	Hook Cliffe	13/08/2008	SD74W
Atrichum undulatum var. undulatum	Atrichum undulatum var. undulatum	Hook Cliffe	13/08/2008	SD74W
Barbula convoluta	Lesser Bird's-claw Beard-moss	Hook Cliffe	13/08/2008	SD74W
Barbula unguiculata	Bird's-claw Beard-moss	Hook Cliffe	13/08/2008	SD74W
Brachythecium populeum	Matted Feather-moss	Hook Cliffe	13/08/2008	SD74W
Brachythecium rivulare	River Feather-moss	Hook Cliffe	13/08/2008	SD74W
Brachythecium rutabulum	Rough-stalked Feather-moss	Hook Cliffe	13/08/2008	SD74W
Bryum argenteum	Silver-moss	Hook Cliffe	13/08/2008	SD74W
Bryum bicolor	Bicoloured Bryum	Hook Cliffe	13/08/2008	SD74W
Bryum capillare var. capillare	Bryum capillare var. capillare	Hook Cliffe	13/08/2008	SD74W
Bryum pallens	Pale Thread-moss	Hook Cliffe	13/08/2008	SD74W
Riccardia chamedryfolia	Jagged Germanderwort	Hook Cliffe	13/08/2008	SD74W
Lancashire Biodiversity Action Plan Provisional Long List				
Scapania aspera	Rough Earwort	Hook Cliffe	13/08/2008	SD74W
Scapania undulata	Water Earwort	Hook Cliffe	13/08/2008	SD74W

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Schistidium apocarpum	Schistidium apocarpum	Hook Cliffe	13/08/2008	SD74W
Schistidium crassipilum	Thickpoint Grimmia	Hook Cliffe	13/08/2008	SD74W
Scleropodium purum	Neat Feather-moss	Hook Cliffe	13/08/2008	SD74W
Syntrichia latifolia	Water Screw-moss	Hook Cliffe	13/08/2008	SD74W
Thuidium tamariscinum	Common Tamarisk-moss	Hook Cliffe	13/08/2008	SD74W
Tortella tortuosa	Frizzled Crisp-moss	Hook Cliffe	13/08/2008	SD74W
Tortula muralis var. muralis	Tortula muralis var. muralis	Hook Cliffe	13/08/2008	SD74W
Trichostomum brachydontium	Variable Crisp-moss	Hook Cliffe	13/08/2008	SD74W
Trichostomum crispulum	Curly Crisp-moss	Hook Cliffe	13/08/2008	SD74W
		Lancashire Biodiversity Action Plan Provisional Long List		
Tritomaria quinqueidentata	Lyon's Notchwort	Hook Cliffe	13/08/2008	SD74W
Ulotia bruchii	Bruch's Pincushion	Hook Cliffe	13/08/2008	SD74W
Zygodon viridissimus var. viridissimus	Zygodon viridissimus var. viridissimus	Hook Cliffe	13/08/2008	SD74W
Cephalozia bicuspidata	Two-horned Pincerwort	Mearley	31/08/2000	SD74Q
Ceratodon purpureus	Redshank	Mearley	31/08/2000	SD74Q
Cirriophyllum piliferum	Hair-pointed Feather-moss	Mearley	31/08/2000	SD74Q
Conocephalum conicum sl	Conocephalum conicum sl	Mearley	31/08/2000	SD74Q
Cratoneuron filicinum	Fern-leaved Hook-moss	Mearley	31/08/2000	SD74Q
Dichodontium pellucidum	Dichodontium pellucidum	Mearley	31/08/2000	SD74Q
Dicranella heteromalla	Silky Forklet-moss	Mearley	31/08/2000	SD74Q
Dicranella varia	Variable Forklet-moss	Mearley	31/08/2000	SD74Q
Dicranoweisia cirrata	Common Pincushion	Mearley	31/08/2000	SD74Q
Dicranum scoparium	Broom Fork-moss	Mearley	31/08/2000	SD74Q
Didymodon insularis	Cylindric Beard-moss	Mearley	31/08/2000	SD74Q
Didymodon sinuosus	Wavy Beard-moss	Mearley	31/08/2000	SD74Q
		Lancashire Biodiversity Action Plan Provisional Long List		
Didymodon spadiceus	Brown Beard-moss	Mearley	31/08/2000	SD74Q
Diplophyllum albicans	White Earwort	Mearley	31/08/2000	SD74Q
Eurhynchium praelongum	Common Feather-moss	Mearley	31/08/2000	SD74Q
Fissidens bryoides	Lesser Pocket-moss	Mearley	31/08/2000	SD74Q
Fissidens taxifolius var. taxifolius	Fissidens taxifolius var. taxifolius	Mearley	31/08/2000	SD74Q
Homalothecium sericeum	Silky Wall Feather-moss	Mearley	31/08/2000	SD74Q
Hylocomium luridum var. luridum	Hygrohypnum luridum var. luridum	Mearley	31/08/2000	SD74Q
Hypnum cupressiforme	Cypress-leaved Plait-moss	Mearley	31/08/2000	SD74Q
Hypnum resupinatum	Supine Plait-moss	Mearley	31/08/2000	SD74Q
Isoetecium alopecuroides	Larger Mouse-tail Moss	Mearley	31/08/2000	SD74Q
Isoetecium myosuroides var. myosuroides	Isoetecium myosuroides var. myosuroides	Mearley	31/08/2000	SD74Q
Jungermannia atrovirens	Dark-green Flapwort	Mearley	31/08/2000	SD74Q
Lepidozia reptans	Creeping Fingerwort	Mearley	31/08/2000	SD74Q
Bryum pseudotriquetrum var. pseudotriquetrum	Bryum pseudotriquetrum var. pseudotriquetrum	Pendle Moor	31/08/2000	SD74V
Calliergonella cuspidata	Pointed Spear-moss	Pendle Moor	31/08/2000	SD74V
Ceratodon purpureus	Redshank	Pendle Moor	31/08/2000	SD74V
Conocephalum conicum sl	Conocephalum conicum sl	Pendle Moor	31/08/2000	SD74V
Dichodontium pellucidum	Dichodontium pellucidum	Pendle Moor	31/08/2000	SD74V
Dicranella heteromalla	Silky Forklet-moss	Pendle Moor	31/08/2000	SD74V
Dicranella palustris	Marsh Forklet-moss	Pendle Moor	31/08/2000	SD74V
Dicranella rufescens	Rufous Forklet-moss	Pendle Moor	31/08/2000	SD74V
Dicranum majus	Greater Fork-moss	Pendle Moor	31/08/2000	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

Dicranum scoparium	Broom Fork-moss	Pendle Moor	31/08/2000	SD74V
Diplophyllum albicans	White Earwort	Pendle Moor	31/08/2000	SD74V
Eurhynchium praelongum	Common Feather-moss	Pendle Moor	31/08/2000	SD74V
Fissidens taxifolius var. taxifolius	Fissidens taxifolius var. taxifolius	Pendle Moor	31/08/2000	SD74V
Hyocomium armoricum	Flagellate Feather-moss	Pendle Moor	31/08/2000	SD74V
Hypnum cupressiforme	Cypress-leaved Plait-moss	Pendle Moor	31/08/2000	SD74V
Hypnum jutlandicum	Heath Plait-moss	Pendle Moor	31/08/2000	SD74V
Lophocolea bidentata	Bifid Crestwort	Pendle Moor	31/08/2000	SD74V
Mnium hornum	Swan's-neck Thyme-moss	Pendle Moor	31/08/2000	SD74V
Palustriella commutata var. commutata	Palustriella commutata var. commutata	Pendle Moor	31/08/2000	SD74V
Pellia endiviifolia	Endive Pellia	Pendle Moor	31/08/2000	SD74V
Lancashire Biodiversity Action Plan Provisional Long List				
Scapania aspera	Rough Earwort	Pendle Moor	01/09/2000	SD74V
Schistidium apocarpum	Schistidium apocarpum	Pendle Moor	01/09/2000	SD74V
Sphagnum denticulatum	Cow-horn Bog-moss	Pendle Moor	01/09/2000	SD74V
Sphagnum fallax	Fiat-topped Bog-moss	Pendle Moor	01/09/2000	SD74V
Sphagnum palustre var. palustre	Sphagnum palustre var. palustre	Pendle Moor	01/09/2000	SD74V
Sphagnum papillosum	Papillose Bog-moss	Pendle Moor	01/09/2000	SD74V
Tortella tortuosa	Frizzled Crisp-moss	Pendle Moor	01/09/2000	SD74V
Tortula muralis var. muralis	Tortula muralis var. muralis	Pendle Moor	01/09/2000	SD74V
Barbula unguiculata	Bird's-claw Beard-moss	Worsaw	20/07/2003	SD74W
Bryoerythrophyllum recurvirostrum	Red Beard-moss	Worsaw	20/07/2003	SD74W
Bryum capillare var. capillare	Bryum capillare var. capillare	Worsaw	20/07/2003	SD74W
Cratoneuron filicinum	Fern-leaved Hook-moss	Worsaw	20/07/2003	SD74W
Homalothecium sericeum	Silky Wall Feather-moss	Worsaw	20/07/2003	SD74W
Orthotrichum diaphanum	White-tipped Bristle-moss	Worsaw	20/07/2003	SD74W
Tortula muralis var. muralis	Tortula muralis var. muralis	Worsaw	20/07/2003	SD74W
Lancashire Biodiversity Action Plan Provisional Long List				
Didymodon ferrugineus	Rusty Beard-moss	Worsaw Hill	09/04/2007	SD74W
Atrichum undulatum var. undulatum	Atrichum undulatum var. undulatum	South Lancashire	29/03/1997	SD74V
Brachythecium rutabulum	Rough-stalked Feather-moss	South Lancashire	29/03/1997	SD74V
Dicranoweisia cirrata	Common Pincushion	South Lancashire	29/03/1997	SD74V
Hypnum cupressiforme	Cypress-leaved Plait-moss	South Lancashire	29/03/1997	SD74V
Polytrichum formosum	Bank Haircap	South Lancashire	29/03/1997	SD74V
Brachythecium rutabulum	Rough-stalked Feather-moss	South Lancashire	01/05/2000	SD74W
Calliergonella cuspidata	Pointed Spear-moss	South Lancashire	01/05/2000	SD74W
Dicranoweisia cirrata	Common Pincushion	South Lancashire	01/05/2000	SD74W
Eurhynchium praelongum	Common Feather-moss	South Lancashire	01/05/2000	SD74W
Grimmia pulvinata	Grey-cushioned	South Lancashire	01/05/2000	SD74W
Homalothecium sericeum	Grimmia	South Lancashire	01/05/2000	SD74W
Hypnum cupressiforme	Silky Wall Feather-moss	South Lancashire	01/05/2000	SD74W
Mnium hornum	Cypress-leaved Plait-moss	South Lancashire	01/05/2000	SD74W
Orthotrichum affine	Swan's-neck Thyme-moss	South Lancashire	01/05/2000	SD74W
Pseudotaxiphyllum elegans	Wood Bristle-moss	South Lancashire	01/05/2000	SD74W
Schistidium apocarpum	Elegant Silk-moss	South Lancashire	01/05/2000	SD74W
Scleropodium purum	Schistidium apocarpum	South Lancashire	01/05/2000	SD74W
	Neat Feather-moss	South Lancashire	01/05/2000	SD74W

Geum urbanum	Herb Bennet	Farm Environment Plan Guidance 001	Clitheroe Road	11/08/2009	SD761400
Acer pseudoplatanus	Sycamore		Clitheroe Road	11/08/2009	SD761400
Crataegus monogyna	Hawthorn		Clitheroe Road	11/08/2009	SD761400
Urtica dioica	Common Nettle		Clitheroe Road	11/08/2009	SD761400
Rubus warrenii	Bramble		Clitheroe Road	11/08/2009	SD761400
Geranium pratense	Meadow Crane's-Bill		Clitheroe Road	11/08/2009	SD761400
Ranunculus repens	Creeping Buttercup		Clitheroe Road	11/08/2009	SD761400
Galium aparine	Cleavers		Clitheroe Road	11/08/2009	SD761400
Filipendula ulmaria	Meadowsweet		Clitheroe Road	11/08/2009	SD761400
Stachys sylvatica	Hedge Woundwort		Clitheroe Road	11/08/2009	SD761400
Poa annua	Annual Meadow-Grass		Clitheroe Road	11/08/2009	SD761400
Phleum pratense	Timothy		Clitheroe Road	11/08/2009	SD761400
Agrostis stolonifera	Creeping Bent		Clitheroe Road	11/08/2009	SD761400
Trifolium repens	White Clover		Clitheroe Road	11/08/2009	SD761400
Glyceria fluitans	Floating Sweet-Grass		A59T and adjacent sections of former road	29/09/2009	SD7641
Cardamine flexuosa	Wavy Bitter-Cress	A59T and adjacent sections of former road	29/09/2009	SD7641	
Poa trivialis	Rough Meadow-Grass	A59T and adjacent sections of former road	29/09/2009	SD7641	
Solanum dulcamara	Bittersweet	A59T and adjacent sections of former road	29/09/2009	SD7641	
Rosa arvensis	Field Rose	A59T and adjacent sections of former road	29/09/2009	SD7641	
Geum urbanum	Herb Bennet	Farm Environment Plan Guidance 001	A59T and adjacent sections of former road	29/09/2009	SD7641
Ilex aquifolium	Holly		A59T and adjacent sections of former road	29/09/2009	SD7641
Potentilla sterilis	Barren Strawberry		A59T and adjacent sections of former road	29/09/2009	SD7641
Tussilago farfara	Colt's-Foot		A59T and adjacent sections of former road	29/09/2009	SD7641
Spergularia marina	Lesser Sea-Spurrey		A59T and adjacent sections of former road	29/09/2009	SD7641
Stellaria media	Common Chickweed		A59T and adjacent sections of former road	29/09/2009	SD7641
Ranunculus acris	Meadow Buttercup		A59T and adjacent sections of former road	29/09/2009	SD7641
Persicaria lapathifolia	Pale Persicaria		A59T and adjacent sections of former road	29/09/2009	SD7641
Cruciata laevipes	Crosswort		A59T and adjacent sections of former road	29/09/2009	SD7641
Prunella vulgaris	Selfheal		A59T and adjacent sections of former road	29/09/2009	SD7641
Cardamine pratensis	Cuckooflower		Fields	08/10/2009	SD7641
Agrostis capillaris	Common Bent		Fields	08/10/2009	SD7641
Cirsium vulgare	Spear Thistle		Fields	08/10/2009	SD7641
Elytrigia repens	Common Couch		Fields	08/10/2009	SD7641
Leontodon hispidus	Rough Hawkbit		Fields	08/10/2009	SD7641
Silene dioica	Red Campion	A59	08/10/2009	SD7641	
Sanguisorba officinalis	Great Burnet	IUCN (pre 1994) - Vulnerable	A59	08/10/2009	SD7641
Filipendula ulmaria	Meadowsweet		West Lane - Worston	03/07/2010	SD7742
Rubus fruticosus agg.	Bramble		West Lane - Worston	03/07/2010	SD7742
Rubus warrenii	Bramble		West Lane - Worston	03/07/2010	SD7742
Elymus caninus	Bearded Couch		Worston	11/08/2010	SD7742
Rubus fruticosus agg.	Bramble		Worston	11/08/2010	SD7742
Rubus warrenii	Bramble		Worston	11/08/2010	SD7742
Bromopsis ramosa	Hairy Brome		Downham	11/08/2010	SD7842
Malus domestica	Apple		Downham	11/08/2010	SD7842
Phalaris arundinacea	Reed Canary-Grass		Downham	11/08/2010	SD7842
Tamus communis	Black Bryony		Downham	11/08/2010	SD7842
Briza media	Quaking-Grass		Exposed rock along stream	10/09/2010	SD7826441285

15kW Wind Turbine at Laneside Farm nr Clitheroe

Geranium robertianum	Herb-Robert	Lancashire Endangered Plant	Exposed rock along stream	10/09/2010	SD7826441285
Pinguicula vulgaris	Common Butterwort		Exposed rock along stream	10/09/2010	SD7826441285
Succisa pratensis	Devil's-Bit Scabious		Exposed rock along stream	10/09/2010	SD7826441285
Carex echinata	Large-fruited Prickly-sedge		Diverse flush	10/09/2010	SD78264127
Carex nigra	Common Sedge	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2) Farm Environment Plan Guidance 001	Diverse flush	10/09/2010	SD78264127
Crepis paludosa	Marsh Hawk's-Beard		Diverse flush	10/09/2010	SD78264127
Deschampsia caespitosa	Tufted Hair-Grass		Diverse flush	10/09/2010	SD78264127
Potentilla sterilis	Barren Strawberry		Wooded areas along the stream	10/09/2010	SD779415
Primula vulgaris	Primrose	Farm Environment Plan Guidance 001	Wooded areas along the stream	10/09/2010	SD779415
Sorbus aucuparia	Rowan		Wooded areas along the stream	10/09/2010	SD779415
Stellaria uliginosa	Bog Stitchwort		Wooded areas along the stream	10/09/2010	SD779415
Succisa pratensis	Devil's-Bit Scabious		Wooded areas along the stream	10/09/2010	SD779415
Tussilago farfara	Colt's-Foot	IUCN (pre 1994) - Rare	Wooded areas along the stream	10/09/2010	SD779415
Ulex europaeus	Gorse		Wooded areas along the stream	10/09/2010	SD779415
Urtica dioica	Common Nettle		Wooded areas along the stream	10/09/2010	SD779415
Viola riviniana	Common Dog-Violet		Wooded areas along the stream	10/09/2010	SD779415
Achillea millefolium	Yarrow	Habitats and species directive Annex 5	Riparian strip	10/09/2010	SD779415
Cardamine amara	Large Bitter-Cress		Riparian strip	10/09/2010	SD779415
Cardamine pratensis	Cuckooflower		Riparian strip	10/09/2010	SD779415
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		Riparian strip	10/09/2010	SD779415
Cirsium palustre	Marsh Thistle		Riparian strip	10/09/2010	SD779415
Deschampsia caespitosa	Tufted Hair-Grass		Riparian strip	10/09/2010	SD779415
Epilobium	Willowherb		Riparian strip	10/09/2010	SD779415
Ranunculus repens	Creeping Buttercup		grassland and flush areas	10/09/2010	SD779415
Rhynchospora	Rhynchospora		grassland and flush areas	10/09/2010	SD779415
Rumex acetosa	Common Sorrel		grassland and flush areas	10/09/2010	SD779415
Rumex acetosella	Sheep's Sorrel		grassland and flush areas	10/09/2010	SD779415
Sagina procumbens	Sea Pearlwort		grassland and flush areas	10/09/2010	SD779415
Sphagnum	Sphagnum		grassland and flush areas	10/09/2010	SD779415
Stellaria uliginosa	Bog Stitchwort		grassland and flush areas	10/09/2010	SD779415
Succisa pratensis	Devil's-Bit Scabious		grassland and flush areas	10/09/2010	SD779415
Taraxacum officinale agg	Dandelion		grassland and flush areas	10/09/2010	SD779415
Trifolium repens	White Clover		grassland and flush areas	10/09/2010	SD779415
Urtica dioica	Common Nettle		grassland and flush areas	10/09/2010	SD779415
Vaccinium myrtillus	Bilberry		grassland and flush areas	10/09/2010	SD779415
Valeriana dioica	Marsh Valerian		grassland and flush areas	10/09/2010	SD779415
Polygonum aviculare	Knotgrass		Track from Hookcliffe to Worsaw	04/06/2010	SD7842
Geranium robertianum	Herb-Robert		End via Barkerfield	04/06/2010	SD7842
Stellaria media	Common Chickweed		Track from Hookcliffe to Worsaw	04/06/2010	SD7842
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		End via Barkerfield	04/06/2010	SD7842
Aesculus hippocastanum	Horse-Chestnut		Track from Hookcliffe to Worsaw	04/06/2010	SD7842
Alliaria petiolata	Garlic Mustard		End via Barkerfield	04/06/2010	SD7842
Tilia x vulgaris	Tilia x vulgaris		Track from Hookcliffe to Worsaw	04/06/2010	SD7842
Chamerion angustifolium	Rosebay Willowherb		End via Barkerfield	04/06/2010	SD7842
Ribes uva-crispa	Gooseberry	Farm Environment Plan Guidance 001	Track from Hookcliffe to Worsaw	04/06/2010	SD7842
Geum urbanum	Herb Bennet		End via Barkerfield	04/06/2010	SD7842

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Epilobium montanum	Broad-Leaved Willowherb	Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Rubus fruticosus agg	Bramble	Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Arrhenatherum elatius	False Oat-Grass	Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Cirsium palustre	Marsh Thistle	Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Bellis perennis	Daisy		13/05/1988	SD7744341023
Campanula rotundifolia	Harebell		13/05/1988	SD7744341023
Carex caryophyllea	Spring Sedge		13/05/1988	SD7744341023
Carex flacca	Glaucous Sedge		13/05/1988	SD7744341023
Cirsium arvense	Creeping Thistle		13/05/1988	SD7744341023
Cirsium vulgare	Spear Thistle		13/05/1988	SD7744341023
Conopodium majus	Pignut		13/05/1988	SD7744341023
Dactylis glomerata	Cock's-Foot		13/05/1988	SD7744341023
Danthonia decumbens	Heath-Grass		13/05/1988	SD7744341023
Deschampsia caespitosa	Tufted Hair-Grass		13/05/1988	SD7744341023
Erophila verna	Common Whitlowgrass		13/05/1988	SD7744341023
Festuca ovina	Sheep's Fescue		13/05/1988	SD7744341023
Festuca rubra	Red Fescue		13/05/1988	SD7744341023
Galium saxatile	Heath Bedstraw		13/05/1988	SD7744341023
Hieracium	Hawkweed		13/05/1988	SD7744341023
Holcus lanatus	Yorkshire-Fog		13/05/1988	SD7744341023
Linum catharticum	Fairy Flax		13/05/1988	SD7744341023
Mercurialis perennis	Dog's Mercury	Hookcliffe	01/01/1995	SD74W
Molinia caerulea	Purple Moor-Grass	Hookcliffe	01/01/1995	SD74W
Myosotis scorpioides	Water Forget-Me-Not	Hookcliffe	01/01/1995	SD74W
Achillea ptarmica	Sneezewort	Hookcliffe	01/01/1995	SD74W
Anthoxanthum odoratum	Sweet Vernal Grass	Hookcliffe	01/01/1995	SD74W
Anthriscus sylvestris	Cow Parsley	Hookcliffe	01/01/1995	SD74W
Arctium minus	Lesser Burdock	Hookcliffe	01/01/1995	SD74W
Asplenium ruta-muraria	Wall-Rue	Hookcliffe	01/01/1995	SD74W
Athyrium filix-femina	Lady Fern	Hookcliffe	01/01/1995	SD74W
Bellis perennis	Daisy	Hookcliffe	01/01/1995	SD74W
Arrhenatherum elatius	False Oat-Grass	Hookcliffe	01/01/1995	SD74W
Bromopsis ramosa	Hairy Brome	Hookcliffe	01/01/1995	SD74W
Calluna vulgaris	Common Water- Starwort	Hookcliffe	01/01/1995	SD74W
Calluna vulgaris	Heather	Hookcliffe	01/01/1995	SD74W
Calystegia sepium	Hedge Bindweed	Hookcliffe	01/01/1995	SD74W
Campanula rotundifolia	Harebell	Hookcliffe	01/01/1995	SD74W
Capsella bursa-pastoris	Shepherd's-Purse	Hookcliffe	01/01/1995	SD74W
Cardamine flexuosa	Wavy Bitter-Cress	Hookcliffe	01/01/1995	SD74W
Carex acutiformis	Lesser Pond-Sedge	Hookcliffe	01/01/1995	SD74W
Stachys sylvatica	Hedge Woundwort	Mearley	01/01/1995	SD74Q
Stellaria media	Common Chickweed	Mearley	01/01/1995	SD74Q
Taraxacum	Dandelion Agg.	Mearley	01/01/1995	SD74Q
Trifolium repens	White Clover	Mearley	01/01/1995	SD74Q
Tussilago farfara	Colt's-Foot	Mearley	01/01/1995	SD74Q
Ulmus glabra	Wych Elm	Mearley	01/01/1995	SD74Q
Urtica dioica	Common Nettle	Mearley	01/01/1995	SD74Q
Veronica beccabunga	Brooklime	Mearley	01/01/1995	SD74Q
Vicia cracca	Tufted Vetch	Mearley	01/01/1995	SD74Q
Agrostis capillaris	Common Bent		01/01/1995	SD74V
Agrostis stolonifera	Creeping Bent		01/01/1995	SD74V
Blechnum spicant	Hard Fern		01/01/1995	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

Callitriche	Water-Starwort		01/01/1995	SD74V
Calluna vulgaris	Heather		01/01/1995	SD74V
Cardamine flexuosa	Wavy Bitter-Cress		01/01/1995	SD74V
Cardamine pratensis	Cuckooflower		01/01/1995	SD74V
Juncus squarrosus	Heath Rush		01/01/1995	SD74V
Montia fontana	Blinks		01/01/1995	SD74V
Nardus stricta	Mat-Grass		01/01/1995	SD74V
Oreopteris limbosperma	Lemon-Scented Fern		01/01/1995	SD74V
Poa annua	Annual Meadow-Grass		01/01/1995	SD74V
Pteridium aquilinum	Bracken		01/01/1995	SD74V
Ranunculus omiophyllus	Round-Leaved Crowfoot		01/01/1995	SD74V
Ranunculus repens	Creeping Buttercup		01/01/1995	SD74V
Rumex acetosa	Common Sorrel		01/01/1995	SD74V
Dicranum majus	Greater Fork-moss	Hook Cliffe	13/08/2008	SD74W
Dicranum scoparium	Broom Fork-moss	Hook Cliffe	13/08/2008	SD74W
Dicranum tauricum	Fragile Fork-moss	Hook Cliffe	13/08/2008	SD74W
Didymodon fallax	Fallacious Beard-moss	Hook Cliffe	13/08/2008	SD74W
Diplophyllum albicans	White Earwort	Hook Cliffe	13/08/2008	SD74W
Encalypta streptocarpa	Spiral Extinguisher-moss	Hook Cliffe	13/08/2008	SD74W
Eucladium verticillatum	Whorled Tufa-moss	Hook Cliffe	13/08/2008	SD74W
Eurhynchium crassinervium	Beech Feather-moss	Hook Cliffe	13/08/2008	SD74W
Eurhynchium praelongum	Common Feather-moss	Hook Cliffe	13/08/2008	SD74W
	Common Striated			
Eurhynchium striatum	Feather-moss	Hook Cliffe	13/08/2008	SD74W
Fissidens dubius	Rock Pocket-moss	Hook Cliffe	13/08/2008	SD74W
Fissidens taxifolius var. taxifolius	Fissidens taxifolius var. taxifolius	Hook Cliffe	13/08/2008	SD74W
	Grey-cushioned			
Grimmia pulvinata	Grimmia	Hook Cliffe	13/08/2008	SD74W
Homalothecium sericeum	Silky Wall Feather-moss	Hook Cliffe	13/08/2008	SD74W
Hygrohypnum luridum var. luridum	Hygrohypnum luridum var. luridum	Hook Cliffe	13/08/2008	SD74W
	Cypress-leaved Plait-moss			
Hypnum cupressiforme		Hook Cliffe	13/08/2008	SD74W
Hypnum lacunosum	Great Plait-moss	Hook Cliffe	13/08/2008	SD74W
		Lancashire Biodiversity Action Plan Provisional Long List		
Leiocolea badensis	Scarce Notchwort	Hook Cliffe	13/08/2008	SD74W
Hypnum resupinatum	Supine Plait-moss	Little Mearley	10/12/2004	SD74Q
Jungermannia atrovirens	Dark-green Flapwort	Little Mearley	10/12/2004	SD74Q
Nowellia curvifolia	Wood-rust	Little Mearley	10/12/2004	SD74Q
Orthotrichum affine	Wood Bristle-moss	Little Mearley	10/12/2004	SD74Q
	White-tipped Bristle-moss			
Orthotrichum diaphanum		Little Mearley	10/12/2004	SD74Q
Palustriella commutata var. commutata	Palustriella commutata var. commutata	Little Mearley	10/12/2004	SD74Q
Rhynchostegium murale	Wall Feather-moss	Little Mearley	10/12/2004	SD74Q
Scleropodium purum	Neat Feather-moss	Little Mearley	10/12/2004	SD74Q
	Common Tamarisk-moss			
Thuidium tamariscinum		Little Mearley	10/12/2004	SD74Q
Weissia brachycarpa var. obliqua	Weissia brachycarpa var. obliqua	Little Mearley	10/12/2004	SD74Q
Amblystegium serpens var. serpens	Amblystegium serpens var. serpens	Mearley	31/08/2000	SD74Q
Atrichum undulatum var. undulatum	Atrichum undulatum var. undulatum	Mearley	31/08/2000	SD74Q
	Bud-headed Groove-moss			
Aulacomnium androgynum		Mearley	31/08/2000	SD74Q
	Lesser Bird's-claw			
Barbula convoluta	Beard-moss	Mearley	31/08/2000	SD74Q
Brachythecium plumosum	Rusty Feather-moss	Mearley	31/08/2000	SD74Q

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Brachythecium populeum	Matted Feather-moss		Mearley	31/08/2000	SD74Q
Plagiothecium succulentum	Juicy Silk-moss		Mearley	31/08/2000	SD74Q
Plagiothecium undulatum	Waved Silk-moss		Mearley	31/08/2000	SD74Q
Pogonatum aloides	Aloe Haircap		Mearley	31/08/2000	SD74Q
Pohlia melanodon	Pink-fruited Thread-moss		Mearley	31/08/2000	SD74Q
Pohlia nutans	Nodding Thread-moss		Mearley	31/08/2000	SD74Q
Pseudotaxiphyllum elegans	Elegant Silk-moss		Mearley	31/08/2000	SD74Q
Rhizomnium punctatum	Dotted Thyme-moss	Lancashire Biodiversity Action Plan Provisional Long List	Mearley	31/08/2000	SD74Q
Rhynchostegium confertum	Clustered Feather-moss		Mearley	31/08/2000	SD74Q
Rhynchostegium riparioides	Long-beaked Water Feather-moss		Mearley	31/08/2000	SD74Q
Rhytidiadelphus squarrosus	Springy Turf-moss		Mearley	31/08/2000	SD74Q
Scapania undulata	Water Earwort		Mearley	31/08/2000	SD74Q
Schistidium apocarpum	Schistidium apocarpum		Mearley	31/08/2000	SD74Q
Thamnobryum alopecurum	Fox-tail Feather-moss		Mearley	31/08/2000	SD74Q
Tortula muralis var. muralis	Tortula muralis var. muralis		Mearley	31/08/2000	SD74Q
Barbula unguiculata	Bird's-claw Beard-moss		Mearley Clough	10/12/2004	SD74V
Blindia acuta	Sharp-leaved Blindia	Lancashire Biodiversity Action Plan Provisional Long List	Mearley Clough	10/12/2004	SD74V
Brachythecium velutinum	Velvet Feather-moss		Mearley Clough	10/12/2004	SD74V
Bryum pseudotriquetrum	Marsh Bryum		Mearley Clough	10/12/2004	SD74V
Campylopus flexuosus	Rusty Swan-neck Moss		Mearley Clough	10/12/2004	SD74V
Ctenidium molluscum var. molluscum	Ctenidium molluscum var. molluscum		Mearley Clough	10/12/2004	SD74V
Dicranella rufescens	Rufous Forklet-moss		Mearley Clough	10/12/2004	SD74V
Didymodon rigidulus	Rigid Beard-moss		Mearley Clough	10/12/2004	SD74V
Fissidens bryoides	Lesser Pocket-moss		Mearley Clough	10/12/2004	SD74V
Gymnocola inflata	Inflated Notchwort	Nationally scarce	Mearley Clough	10/12/2004	SD74V
Jungermannia sphaerocarpa	Round-fruited Flapwort		Mearley Clough	10/12/2004	SD74V
Palustriella commutata var. commutata	Palustriella commutata var. commutata		Mearley Clough	10/12/2004	SD74V
Plagiochila porelloides	Lesser Featherwort		Mearley Clough	10/12/2004	SD74V
Plagiomnium ellipticum	Marsh Thyme-moss	IUCN (1994) - Lower risk - near threatened	Mearley Clough	10/12/2004	SD74V
Pleurozium schreberi	Red-stemmed Feather-moss		Mearley Clough	10/12/2004	SD74V
Pogonatum urnigerum	Urn Haircap		Mearley Clough	10/12/2004	SD74V
Pohlia wahlenbergii var. wahlenbergii	Pohlia wahlenbergii var. wahlenbergii		Mearley Clough	10/12/2004	SD74V
Polytrichum juniperinum	Juniper Haircap		Mearley Clough	10/12/2004	SD74V
Pohlia melanodon	Pink-fruited Thread-moss		Pendle Moor	31/08/2000	SD74V
Pohlia nutans	Nodding Thread-moss		Pendle Moor	31/08/2000	SD74V
Polytrichum commune var. commune	Polytrichum commune var. commune		Pendle Moor	31/08/2000	SD74V
Pseudotaxiphyllum elegans	Elegant Silk-moss		Pendle Moor	31/08/2000	SD74V
Racomitrium aciculare	Yellow Fringe-moss		Pendle Moor	31/08/2000	SD74V
Rhizomnium punctatum	Dotted Thyme-moss	Lancashire Biodiversity Action Plan Provisional Long List	Pendle Moor	31/08/2000	SD74V
Rhynchostegium riparioides	Long-beaked Water Feather-moss		Pendle Moor	31/08/2000	SD74V
Rhytidiadelphus squarrosus	Springy Turf-moss		Pendle Moor	31/08/2000	SD74V
Scapania undulata	Water Earwort		Pendle Moor	31/08/2000	SD74V
Scleropodium purum	Neat Feather-moss		Pendle Moor	31/08/2000	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

Sphagnum denticulatum	Cow-horn Bog-moss	Pendle Moor	31/08/2000	SD74V
Veronica	Speedwell	grassland and flush areas	10/09/2010	SD779415
Veronica beccabunga	Brooklime	grassland and flush areas	10/09/2010	SD779415
Veronica chamaedrys	Germander Speedwell	grassland and flush areas	10/09/2010	SD779415
Viola palustris	Marsh Violet	grassland and flush areas	10/09/2010	SD779415
Acer pseudoplatanus	Sycamore	Hedgerow, lane from Worsaw End towards Angram Green	04/06/2010	SD7842
Sambucus nigra	Elder	Hedgerow, lane from Worsaw End towards Angram Green	04/06/2010	SD7842
Phleum pratense	Timothy	Track from Hookcliffe to Barkerfield	12/08/2010	SD7842
Blechnum spicant	Hard-Fern	grassland and flush areas	10/09/2010	SD779415
Briza media	Quaking-Grass	grassland and flush areas	10/09/2010	SD779415
Caltha palustris	Marsh-marigold	grassland and flush areas	10/09/2010	SD779415
Campanula rotundifolia	Harebell	grassland and flush areas	10/09/2010	SD779415
Cardamine pratensis	Cuckooflower	grassland and flush areas	10/09/2010	SD779415
Carex echinata	Large-fruited Prickly-sedge	grassland and flush areas	10/09/2010	SD779415
Carex flacca	Glaucous Sedge	grassland and flush areas	10/09/2010	SD779415
Carex nigra	Common Sedge	grassland and flush areas	10/09/2010	SD779415
Carex ovalis	Oval Sedge	grassland and flush areas	10/09/2010	SD779415
Carex panicea	Carnation Sedge	grassland and flush areas	10/09/2010	SD779415
Cerastium fontanum	Common Mouse-Ear	grassland and flush areas	10/09/2010	SD779415
Cirsium palustre	Marsh Thistle	grassland and flush areas	10/09/2010	SD779415
Crataegus monogyna	Hawthorn	grassland and flush areas	10/09/2010	SD779415
Cynosurus cristatus	Crested Dog's-Tail	grassland and flush areas	10/09/2010	SD779415
Dactylis glomerata	Cock's-Foot	grassland and flush areas	10/09/2010	SD779415
Danthonia decumbens	Heath-Grass	grassland and flush areas	10/09/2010	SD779415
Deschampsia caespitosa	Tufted Hair-Grass	grassland and flush areas	10/09/2010	SD779415
Veronica chamaedrys	Germander Speedwell	Hookcliffe	01/01/1995	SD74W
Viburnum opulus	Guelder-Rose	Hookcliffe	01/01/1995	SD74W
Vicia cracca	Tufted Vetch	Hookcliffe	01/01/1995	SD74W
Vicia sepium	Bush Vetch	Hookcliffe	01/01/1995	SD74W
Viola riviniana	Common Dog-Violet	Hookcliffe	01/01/1995	SD74W
Acer pseudoplatanus	Sycamore	Mearley	01/01/1995	SD74Q
Agrostis stolonifera	Creeping Bent	Mearley	01/01/1995	SD74Q
Alliaria petiolata	Garlic Mustard	Mearley	01/01/1995	SD74Q
Anthriscus sylvestris	Cow Parsley	Mearley	01/01/1995	SD74Q
Apium nodiflorum	Fool's Water-Cress	Mearley	01/01/1995	SD74Q
Arum maculatum	Lords-And-Ladies	Mearley	01/01/1995	SD74Q
Brachypodium sylvaticum	False-Brome	Mearley	01/01/1995	SD74Q
Bromopsis ramosa	Hairy Brome	Mearley	01/01/1995	SD74Q
Cardamine flexuosa	Wavy Bitter-Cress	Mearley	01/01/1995	SD74Q
Circaea lutetiana	Enchanter's-Nightshade	Mearley	01/01/1995	SD74Q
Cirsium arvense	Creeping Thistle	Mearley	01/01/1995	SD74Q
Cirsium vulgare	Spear Thistle	Mearley	01/01/1995	SD74Q
Corylus avellana	Hazel	Mearley	01/01/1995	SD74Q
Saxicola rubetra	Whinchat	Pendle Hill	1997	SD74V
Lagopus lagopus	Red Grouse	Pendle Hill	1998	SD74V
Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	1999	SD74Q
Muscicapa striata	Spotted Flycatcher	Lancashire Biodiversity Action Plan Provisional Long List	1999	SD74Q

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Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	1999	SD74W
Sylvia atricapilla	Blackcap	Biodiversity Lists - Long List	1999	SD74W
Muscicapa striata	Spotted Flycatcher	Lancashire Biodiversity Action Plan Provisional Long List	1999	SD74W
Sylvia curruca	Lesser Whitethroat	Biodiversity Lists - Long List	1999	SD74W
Sylvia borin	Garden Warbler	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	1999	SD74W
Viola riviniana	Common Dog-Violet		12/05/1996	SD7742
Stachys x ambigua	Hybrid Woundwort		12/05/1996	SD7742
Stellaria uliginosa	Bog Stitchwort		12/05/1996	SD7742
Caltha palustris	Marsh Marigold		12/05/1996	SD7742
Taraxacum officinale agg	Dandelion		12/05/1996	SD7742
Ranunculus repens	Creeping Buttercup		12/05/1996	SD7742
Heracleum sphondylium	Hogweed		12/05/1996	SD7742
Rumex obtusifolius	Broad-Leaved Dock		12/05/1996	SD7742
Conopodium majus	Pignut		12/05/1996	SD7742
Potentilla sterilis	Barren Strawberry		12/05/1996	SD7742
Rumex sanguineus	Wood Dock		12/05/1996	SD7742
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		12/05/1996	SD7742
Chrysosplenium alternifolium	Alternate-Leaved Golden-Saxifrage		12/05/1996	SD7742
Juncus inflexus	Hard Rush		12/05/1996	SD7742
Scrophularia umbrosa	Green Figwort	IUCN (pre 1994) - Vulnerable	12/05/1996	SD7742
Cerastium fontanum	Common Mouse-Ear		12/05/1996	SD7742
Allium ursinum	Ramsons		09/05/2003	SD74Q
Arum maculatum	Lords-And-Ladies		09/05/2003	SD74Q
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		09/05/2003	SD74Q
Cruciata laevipes	Crosswort		09/05/2003	SD74Q
Filipendula ulmaria	Meadowsweet		09/05/2003	SD74Q
Geranium robertianum	Herb-Robert		09/05/2003	SD74Q
Geum rivale	Water Avens		09/05/2003	SD74Q
Hyacinthoides non-scripta	Bluebell	Wildlife and Countryside Act 1981 (Schedule 8)	09/05/2003	SD74Q
Melilotus inflora	Wood Melick		09/05/2003	SD74Q
Mercurialis perennis	Dog's Mercury		09/05/2003	SD74Q
Moehringia trinervia	Three-Nerved Sandwort		09/05/2003	SD74Q
Oxalis acetosella	Wood-Sorrel		09/05/2003	SD74Q
Primula vulgaris	Primrose	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2)	09/05/2003	SD74Q
Ranunculus ficaria	Lesser Celandine		09/05/2003	SD74Q
Stellaria holostea	Greater Stitchwort		09/05/2003	SD74Q
Viola riviniana	Common Dog-Violet		09/05/2003	SD74Q
Viola riviniana	Common Dog-Violet		01/01/1999	SD74Q
Agrostis canina	Velvet Bent		01/01/1996	SD74V
Anthoxanthum odoratum	Sweet Vernal Grass		01/01/1996	SD74V
Cerastium fontanum	Common Mouse-Ear		01/01/1996	SD74V
Deschampsia caespitosa	Tufted Hair-Grass		01/01/1996	SD74V
Digitalis purpurea	Foxglove		01/01/1996	SD74V
Equisetum palustre	Marsh Horsetail		01/01/1996	SD74V
Eriophorum angustifolium	Common Cottongrass		01/01/1996	SD74V
Holcus mollis	Creeping Soft-Grass		01/01/1996	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

Juncus articulatus	Jointed Rush		SD74V	01/01/1996	SD74V
Leontodon autumnalis	Autumnal Hawkbit		SD74V	01/01/1996	SD74V
Lysimachia nemorum	Yellow Pimpernel		SD74V	01/01/1996	SD74V
Oxalis acetosella	Wood-Sorrel		SD74V	01/01/1996	SD74V
Poa pratensis	Smooth Meadow-Grass		SD74V	01/01/1996	SD74V
Taraxacum	Dandelion Agg.		SD74V	01/01/1996	SD74V
Teucrium scorodonia	Wood Sage		SD74V	01/01/1996	SD74V
Rubus eboracensis	Bramble		South Lancashire	31/08/2004	SD7640
Rubus warrenii	Bramble		South Lancashire	01/09/2004	SD7640
Rubus eboracensis	Bramble		South Lancashire	31/08/2004	SD7641
Rubus lindleianus	Bramble		South Lancashire	31/08/2004	SD7641
Rubus lindleianus	Bramble		South Lancashire	01/09/2004	SD7641
Rubus warrenii	Bramble		South Lancashire	31/08/2004	SD7641
Rubus wirralensis	Bramble		South Lancashire	01/09/2004	SD7741
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	A59	07/05/2002	SD7641
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	A59	07/05/2002	SD7641
Taraxacum	Dandelion Agg.		A59	07/05/2002	SD7641
Alnus glutinosa	Alder	Farm Environment Plan Guidance 001	A59T and adjacent sections of former road	31/08/2004	SD7641
Asplenium trichomanes	Maidenhair Spleenwort		A59T and adjacent sections of former road	31/08/2004	SD7641
Atriplex littoralis	Grass-Leaved Orache		A59T and adjacent sections of former road	31/08/2004	SD7641
Atriplex patula	Common Orache		A59T and adjacent sections of former road	31/08/2004	SD7641
Artemisia vulgaris	Mugwort		A59T and adjacent sections of former road	31/08/2004	SD7641
Brassica napus	Rape		A59T and adjacent sections of former road	31/08/2004	SD7641
Pilosella officinarum	Mouse-Ear-Hawkweed		Little Mearley Quarry	June 1996	SD774409
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	Little Mearley Quarry	June 1996	SD774409
Leontodon autumnalis	Autumnal Hawkbit		Little Mearley Quarry	June 1996	SD774409
Campanula rotundifolia	Harebell		Little Mearley Quarry	June 1996	SD774409
Geranium dissectum	Cut-Leaved Crane's-Bill		Little Mearley Quarry	June 1996	SD774409
Veronica arvensis	Wall Speedwell		Little Mearley Quarry	June 1996	SD774409
Poa annua	Annual Meadow-Grass		Species poor flush	04/06/1996	SD7740
Galium palustre	Common Marsh-Bedstraw		Species poor flush	04/06/1996	SD7740
Leontodon autumnalis	Autumnal Hawkbit		Species poor flush	04/06/1996	SD7740
Stellaria uliginosa	Bog Stitchwort		Species poor flush	04/06/1996	SD7740
Cerastium fontanum	Common Mouse-Ear		Species poor flush	04/06/1996	SD7740
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		Species poor flush	04/06/1996	SD7740
Cardamine pratensis	Cuckooflower		Species poor flush	04/06/1996	SD7740
Agrostis capillaris	Common Bent		Species poor flush	04/06/1996	SD7740
Carex nigra	Common Sedge		Species poor flush	04/06/1996	SD7740
Equisetum arvense	Field Horsetail		Species poor flush	04/06/1996	SD7740
Veronica serpyllifolia	Thyme-Leaved Speedwell			04/06/1996	SD7841
Rumex acetosa	Common Sorrel			04/06/1996	SD7841
Juncus effusus	Soft Rush			04/06/1996	SD7841
Festuca ovina agg	Sheep's Fescue agg			04/06/1996	SD7841
Cirsium palustre	Marsh Thistle			04/06/1996	SD7841
Ranunculus acris	Meadow Buttercup			04/06/1996	SD7841
Agrostis capillaris	Common Bent			04/06/1996	SD7841
Juncus squarrosus	Heath Rush			04/06/1996	SD7841
Vaccinium myrtillus	Bilberry			04/06/1996	SD7841
Rumex acetosella	Sheep's Sorrel agg.			04/06/1996	SD7841

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Valeriana dioica	Marsh Valerian		04/06/1996	SD7841
Oxalis acetosella	Wood-Sorrel		04/06/1996	SD7841
Nardus stricta	Mat-Grass		04/06/1996	SD7841
Cardamine pratensis	Cuckooflower		04/06/1996	SD7841
Ranunculus acris	Meadow Buttercup		04/06/1996	SD781414
Ulex europaeus	Gorse	Farm Environment Plan Guidance 001	04/06/1996	SD781414
Valeriana dioica	Marsh Valerian		04/06/1996	SD781414
Anthoxanthum odoratum	Sweet Vernal Grass		04/06/1996	SD7841
Nardus stricta	Mat-Grass		04/06/1996	SD7841
Carex panicea	Carnation Sedge		04/06/1996	SD7841
Myosotis	Forget-Me-Not		04/06/1996	SD7841
Juncus effusus	Soft Rush		04/06/1996	SD7841
Carex nigra	Common Sedge		04/06/1996	SD7841
Festuca ovina	Sheep's Fescue		04/06/1996	SD7841
Caltha palustris	Marsh Marigold		04/06/1996	SD7841
Carex dioica	Dioecious Sedge		04/06/1996	SD7841
Luzula multiflora	Heath Wood-Rush		04/06/1996	SD7841
Agrostis capillaris	Common Bent		04/06/1996	SD7841
Juncus squarrosus	Heath Rush		04/06/1996	SD7841
Veronica beccabunga	Brooklime		04/06/1996	SD7841
Carex viridula subsp. oedocarpa	Common Yellow Sedge		04/06/1996	SD7841
Briza media	Quaking-Grass		31/08/2004	SD7641
Calystegia sepium	Hedge Bindweed		31/08/2004	SD7641
Centaurea nigra	Common Knapweed		31/08/2004	SD7641
Chenopodium album	Fat-Hen		31/08/2004	SD7641
Corylus avellana	Hazel	Farm Environment Plan Guidance 001	31/08/2004	SD7641
Epilobium roseum	Pale Willowherb		31/08/2004	SD7641
Festuca arundinacea	Tall Fescue		31/08/2004	SD7641
Festuca pratensis	Meadow Fescue		31/08/2004	SD7641
Filipendula ulmaria	Meadowsweet		31/08/2004	SD7641
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	31/08/2004	SD7641
Geranium pratense	Meadow Crane's-Bill		31/08/2004	SD7641
Galium odoratum	Woodruff		31/08/2004	SD7641
Gnaphalium uliginosum	Marsh Cudweed		31/08/2004	SD7641
Hordeum distichon	Two-Rowed Barley		31/08/2004	SD7641
Lathyrus pratensis	Meadow Vetchling		31/08/2004	SD7641
Ulmus procera	English Elm		June 1988	SD777415
Ranunculus repens	Creeping Buttercup		June 1988	SD777415
Ulmus	Elm	Farm Environment Plan Guidance 001	June 1988	SD777415
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	June 1988	SD777415
Carex panicea	Carnation Sedge		June 1988	SD7815441388
Cynosurus cristatus	Crested Dog's-Tail		June 1988	SD7815441388
Briza media	Quaking-Grass		June 1988	SD7815441388
Caltha palustris	Marsh Marigold		June 1988	SD7815441388
Lychnis flos-cuculi	Ragged Robin		June 1988	SD7815441388
Cardamine pratensis	Cuckooflower		June 1988	SD7815441388

15kW Wind Turbine at Laneside Farm nr Clitheroe

Juncus inflexus	Hard Rush		Flush at Mearly Clough	June 1988	SD7815441388
Juncus effusus	Soft Rush		Flush at Mearly Clough	June 1988	SD7815441388
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant		17/04/2003	SD7826941283
Primula farinosa	Bird's-Eye Primrose	Nationally scarce		17/04/2003	SD7826941283
Arum maculatum	Lords-And-Ladies		Mealey Clough Wood	17/04/2003	SD779414
Deschampsia caespitosa	Tufted Hair-Grass		Mealey Clough Wood	17/04/2003	SD779414
Fragaria vesca	Wild Strawberry		Mealey Clough Wood	17/04/2003	SD779414
		The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2)			
Primula vulgaris	Primrose		Mealey Clough Wood	17/04/2003	SD779414
Ranunculus ficaria	Lesser Celandine		Mealey Clough Wood	17/04/2003	SD779414
Viola riviniana	Common Dog-Violet		Mealey Clough Wood	17/04/2003	SD779414
Bromopsis ramosa	Hairy Brome		lane east of Pendleton Hall	01/09/2004	SD7640
Chenopodium polyspermum	Many-Seeded Goosefoot		lane east of Pendleton Hall	01/09/2004	SD7640
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		lane east of Pendleton Hall	01/09/2004	SD7640
Epilobium parviflorum	Hoary Willowherb		lane east of Pendleton Hall	01/09/2004	SD7640
Euphrasia officinalis agg.	Eyebright		lane east of Pendleton Hall	01/09/2004	SD7640
Festuca gigantea	Giant Fescue		lane east of Pendleton Hall	01/09/2004	SD7640
Galium saxatile	Heath Bedstraw		lane east of Pendleton Hall	01/09/2004	SD7640
Hieracium vagum	Hawkweed		lane east of Pendleton Hall	01/09/2004	SD7640
Juncus articulatus	Jointed Rush		lane east of Pendleton Hall	01/09/2004	SD7640
Juncus effusus	Soft Rush		lane east of Pendleton Hall	01/09/2004	SD7640
Lapsana communis	Nipplewort		lane east of Pendleton Hall	01/09/2004	SD7640
Lathyrus pratensis	Meadow Vetchling		lane east of Pendleton Hall	01/09/2004	SD7640
Leontodon hispidus	Rough Hawkbit		lane east of Pendleton Hall	01/09/2004	SD7640
Linum catharticum	Fairy Flax		lane east of Pendleton Hall	01/09/2004	SD7640
Melica uniflora	Wood Melick		lane east of Pendleton Hall	01/09/2004	SD7640
Lonicera periclymenum	Honeysuckle		lane east of Pendleton Hall	01/09/2004	SD7640
Briza media	Quaking-Grass		Flushes	04/06/2005	SD78264128
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	Flushes	04/06/2005	SD78264128
Carex dioica	Dioecious Sedge		Flushes	04/06/2005	SD78264128
Carex echinata	Large-fruited Prickly-sedge		Flushes	04/06/2005	SD78264128
Carex flacca	Glaucous Sedge		Flushes	04/06/2005	SD78264128
Carex panicea	Carnation Sedge		Flushes	04/06/2005	SD78264128
Cirsium palustre	Marsh Thistle		Flushes	04/06/2005	SD78264128
Crepis paludosa	Marsh Hawk's-Beard		Flushes	04/06/2005	SD78264128
Equisetum arvense	Field Horsetail		Flushes	04/06/2005	SD78264128
Geranium robertianum	Herb-Robert		Flushes	04/06/2005	SD78264128
Juncus acutiflorus	Sharp-Flowered Rush		Flushes	04/06/2005	SD78264128
Juncus effusus	Soft-rush		Flushes	04/06/2005	SD78264128
Luzula multiflora	Heath Wood-Rush		Flushes	04/06/2005	SD78264128
Lysimachia nemorum	Yellow Pimpernel		Flushes	04/06/2005	SD78264128
Mentha aquatica	Water Mint		Flushes	04/06/2005	SD78264128
Valeriana officinalis	Common Valerian		Flush	04/06/2005	SD78174136
Veronica beccabunga	Brooklime		Flush	04/06/2005	SD78174136
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	Lower waterfall and ravine	04/06/2005	SD78094140
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		Lower waterfall and ravine	04/06/2005	SD78094140
Cirsium palustre	Marsh Thistle		Lower waterfall and ravine	04/06/2005	SD78094140
Crepis capillaris	Smooth Hawk's-Beard		Lower waterfall and ravine	04/06/2005	SD78094140
		Farm Environment Plan Guidance 001			
Ilex aquifolium	Holly		Lower waterfall and ravine	04/06/2005	SD78094140
Oxalis acetosella	Wood-Sorrel		Lower waterfall and ravine	04/06/2005	SD78094140
Stellaria holostea	Greater Stitchwort		Lower waterfall and ravine	04/06/2005	SD78094140

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<i>Stellaria uliginosa</i>	Bog Stitchwort	Lower waterfall and ravine	04/06/2005	SD78094140
<i>Tussilago farfara</i>	Colt's-Foot	general	04/06/2005	SD78014144
<i>Veronica chamaedrys</i>	Germander Speedwell	general	04/06/2005	SD78014144
<i>Corylus avellana</i>	Hazel	Farm Environment Plan Guidance 001	04/06/2005	SD77994144
<i>Ilex aquifolium</i>	Holly	Farm Environment Plan Guidance 001	04/06/2005	SD77994144
<i>Acer pseudoplatanus</i>	Sycamore		June 1988	SD7776241572
<i>Deschampsia caespitosa</i>	Tufted Hair-Grass		June 1988	SD7776241572
<i>Dryopteris filix-mas</i>	Male-fern		June 1988	SD7776241572
<i>Fagus sylvatica</i>	Beech	Farm Environment Plan Guidance 001	June 1988	SD7776241572
<i>Fraxinus excelsior</i>	Ash	Farm Environment Plan Guidance 001	June 1988	SD7776241572
<i>Holcus</i>	Soft-Grass		June 1988	SD7776241572
<i>Larix</i>	Larch		June 1988	SD7776241572
<i>Oxalis acetosella</i>	Wood-Sorrel		June 1988	SD7776241572
<i>Poa annua</i>	Annual Meadow-Grass		June 1988	SD7776241572
<i>Poa trivialis</i>	Rough Meadow-Grass		June 1988	SD7776241572
<i>Quercus</i>	Oak		June 1988	SD7776241572
<i>Ranunculus repens</i>	Creeping Buttercup		June 1988	SD7776241572
<i>Leontodon autumnalis</i>	Autumn Hawkbit	Soft Rush flushes	September 1994	SD782407
<i>Molinia caerulea</i>	Purple Moor-Grass	Soft Rush flushes	September 1994	SD782407
<i>Montia fontana</i>	Blinks	Soft Rush flushes	September 1994	SD782407
<i>Ranunculus repens</i>	Creeping Buttercup	Soft Rush flushes	September 1994	SD782407
<i>Rumex acetosa</i>	Common Sorrel	Soft Rush flushes	September 1994	SD782407
<i>Sphagnum</i>	Sphagnum	Habitats and species directive Annex 5	September 1994	SD782407
<i>Haplomitrium hookeri</i>	Hooker's Flapwort	Nationally scarce Lancashire Biodiversity Action Plan Provisional Long List	1990	SD779415
<i>Vaccinium vitis-idaea</i>	Cowberry		01/01/1858	SD74V
<i>Acer pseudoplatanus</i>	Sycamore	Downham area	20/07/2003	SD7842
<i>Agrostis stolonifera</i>	Creeping Bent	Downham area	20/07/2003	SD7842
<i>Anisantha sterilis</i>	Barren Brome	Downham area	20/07/2003	SD7842
<i>Arrhenatherum elatius</i>	False Oat-Grass	Downham area	20/07/2003	SD7842
<i>Bromopsis ramosa</i>	Hairy Brome	Downham area	20/07/2003	SD7842
<i>Cirsium arvense</i>	Creeping Thistle	Downham area	20/07/2003	SD7842
<i>Cirsium palustre</i>	Marsh Thistle	Downham area	20/07/2003	SD7842
<i>Cirsium vulgare</i>	Spear Thistle	Downham area	20/07/2003	SD7842
<i>Dactylis glomerata</i>	Cock's-Foot	Downham area	20/07/2003	SD7842
<i>Epilobium montanum</i>	Broad-Leaved Willowherb	Downham area	20/07/2003	SD7842
<i>Festuca gigantea</i>	Giant Fescue	Downham area	20/07/2003	SD7842
<i>Filipendula ulmaria</i>	Meadowsweet	Downham area	20/07/2003	SD7842
<i>Galium aparine</i>	Cleavers	Downham area	20/07/2003	SD7842
<i>Heracleum sphondylium</i>	Hogweed	Downham area	20/07/2003	SD7842
<i>Medicago lupulina</i>	Black Medick	Downham area	20/07/2003	SD7842
<i>Phleum pratense</i>	Timothy	Downham area	20/07/2003	SD7842
<i>Pimpinella major</i>	Greater Burnet-Saxifrage	Downham area	20/07/2003	SD7842
<i>Plantago major</i>	Greater Plantain	Downham area	20/07/2003	SD7842
<i>Ranunculus repens</i>	Creeping Buttercup	Downham area	20/07/2003	SD7842
<i>Stachys sylvatica</i>	Hedge Woundwort	Downham area	20/07/2003	SD7842
<i>Stellaria media</i>	Common Chickweed	Downham area	20/07/2003	SD7842
<i>Trifolium repens</i>	White Clover	Downham area	20/07/2003	SD7842
<i>Urtica dioica</i>	Common Nettle	Downham area	20/07/2003	SD7842

15kW Wind Turbine at Laneside Farm nr Clitheroe

Vicia cracca	Tufted Vetch		Downham area	20/07/2003	SD7842
Vicia sepium	Bush Vetch		Downham area	20/07/2003	SD7842
Ajuga reptans	Bugle		SD7742	01/01/2002	SD7742
		The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 1)			
Adoxa moschatellina	Moschatel		SD7742	01/01/2002	SD7742
Alliaria petiolata	Garlic Mustard		SD7742	01/01/2002	SD7742
Allium ursinum	Ramsons		SD7742	01/01/2002	SD7742
Anthriscus sylvestris	Cow Parsley		SD7742	01/01/2002	SD7742
Arum maculatum	Lords-And-Ladies		SD7742	01/01/2002	SD7742
Bellis perennis	Daisy		SD7742	01/01/2002	SD7742
Caltha palustris	Marsh Marigold		SD7742	01/01/2002	SD7742
Cardamine pratensis	Cuckooflower		SD7742	01/01/2002	SD7742
Carex caryophylla	Spring Sedge		SD7742	01/01/2002	SD7742
Carex nigra	Common Sedge		SD7742	01/01/2002	SD7742
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	Wooded areas along the stream	10/09/2010	SD779415
Carex panicea	Carnation Sedge		Wooded areas along the stream	10/09/2010	SD779415
Chamerion angustifolium	Rosebay Willowherb		Wooded areas along the stream	10/09/2010	SD779415
Cirsium palustre	Marsh Thistle		Wooded areas along the stream	10/09/2010	SD779415
		Farm Environment Plan Guidance 001			
Corylus avellana	Hazel		Wooded areas along the stream	10/09/2010	SD779415
		Farm Environment Plan Guidance 001			
Crataegus monogyna	Hawthorn		Wooded areas along the stream	10/09/2010	SD779415
Deschampsia caespitosa	Tufted Hair-Grass		Wooded areas along the stream	10/09/2010	SD779415
Digitalis purpurea	Foxglove		Wooded areas along the stream	10/09/2010	SD779415
Epilobium palustre	Marsh Willowherb		Wooded areas along the stream	10/09/2010	SD779415
Equisetum palustre	Marsh Horsetail		Wooded areas along the stream	10/09/2010	SD779415
		Farm Environment Plan Guidance 001			
Fraxinus excelsior	Ash		Wooded areas along the stream	10/09/2010	SD779415
Geranium robertianum	Herb-Robert		Wooded areas along the stream	10/09/2010	SD779415
		Farm Environment Plan Guidance 001			
Ilex aquifolium	Holly		Wooded areas along the stream	10/09/2010	SD779415
Juncus inflexus	Hard Rush		Wooded areas along the stream	10/09/2010	SD779415
			Track towards Worston Moor, east of Angram Green		
Anthoxanthum odoratum	Sweet Vernal Grass		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Urtica dioica	Common Nettle		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Bellis perennis	Daisy		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Cardamine pratensis	Cuckooflower		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Filipendula ulmaria	Meadowsweet		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Potentilla anserina	Silverweed		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Plantago major	Greater Plantain		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
			Track towards Worston Moor, east of Angram Green		
Plantago lanceolata	Ribwort Plantain		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Potentilla erecta	Tormentil		Permissive Path to Burst Clough	04/06/2010	SD7842
Poa annua	Annual Meadow-Grass		Permissive Path to Burst Clough	04/06/2010	SD7842
Stellaria uliginosa	Bog Stitchwort		Permissive Path to Burst Clough	04/06/2010	SD7842
Festuca ovina	Sheep's Fescue		Permissive Path to Burst Clough	04/06/2010	SD7842
Juncus squarrosus	Heath Rush		Permissive Path to Burst Clough	04/06/2010	SD7842
Nardus stricta	Mat-Grass		Permissive Path to Burst Clough	04/06/2010	SD7842
			Permissive Path Worston Moor to Scout Cairn		
Nardus stricta	Mat-Grass		Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841
			Permissive Path Worston Moor to Scout Cairn		
Juncus squarrosus	Heath Rush		Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841
			Permissive Path Worston Moor to Scout Cairn		
Poa annua	Annual Meadow-Grass		Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841
			Permissive Path Worston Moor to Scout Cairn		
Galium saxatile	Heath Bedstraw		Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841
			Permissive Path Worston Moor to Scout Cairn		
Potentilla erecta	Tormentil		Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841

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Vaccinium myrtillus	Bilberry	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Festuca ovina	Sheep's Fescue	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Eriophorum vaginatum	Hare's-Tail Cottongrass	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Anthoxanthum odoratum	Sweet Vernal Grass	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Rumex acetosella	Sheep's Sorrel agg.	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Urtica dioica	Common Nettle	Permissive Path Worston Moor to Scout Cairn	04/06/2010	SD7841	
Poa trivialis	Rough Meadow-Grass	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Cruciata laevipes	Crosswort	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Anisantha sterilis	Barren Brome	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Silene dioica	Red Champion	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Anthriscus sylvestris	Cow Parsley	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Dryopteris filix-mas	Common Male Fern	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Equum arvense	Field Horsetail	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Dactylis glomerata	Cock's-Foot	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Ranunculus acris	Meadow Buttercup	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Ranunculus repens	Creeping Buttercup	Roadside verge from Worsaw End towards Angram Green	04/06/2010	SD7842	
Sphagnum palustre	Blunt-leaved Bog-moss		10/09/2010	SD779415	
Sphagnum subnitens	Sphagnum subnitens		10/09/2010	SD779415	
Achillea millefolium	Yarrow		13/05/1988	SD7744341023	
Agrostis capillaris	Common Bent		13/05/1988	SD7744341023	
Anthoxanthum odoratum	Sweet Vernal-grass		13/05/1988	SD7744341023	
Asplenium ruta-muraria	Wall-Rue		13/05/1988	SD7744341023	
Asplenium trichomanes	Maidenhair Spleenwort		13/05/1988	SD7744341023	
Viola palustris	Marsh Violet	Flushes	23/09/1994	SD783412	
Coccinella septempunctata	Seven-Spot Ladybird	Flushes	23/09/1994	SD783412	
Vanessa atalanta	Red Admiral	Flushes	23/09/1994	SD783412	
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant	Flush, north side of stream	23/09/1994	SD78284127
Tortula muralis var. muralis	Tortula muralis var. muralis		Downham	27/09/2003	SD74W
Tortula truncata	Common Pottia		Downham	27/09/2003	SD74W
Trichostomum brachydontium	Variable Crisp-moss		Downham	27/09/2003	SD74W
Barbilophozia atlantica	Atlantic Pawwort	Nationally scarce	Downham Moor	10/07/2002	SD74W
Brachythecium populeum	Matted Feather-moss		Downham Moor	10/07/2002	SD74W
Brachythecium velutinum	Velvet Feather-moss		Downham Moor	10/07/2002	SD74W
Calliergonella cuspidata	Pointed Spear-moss		Downham Moor	10/07/2002	SD74W
Calypogeia fissa	Common Pouchwort		Downham Moor	10/07/2002	SD74W
Ceratodon purpureus	Redshank		Downham Moor	10/07/2002	SD74W
Chiloscyphus polyanthos	Chiloscyphus polyanthos		Downham Moor	10/07/2002	SD74W
Cratoneuron filicinum	Fern-leaved Hook-moss		Downham Moor	10/07/2002	SD74W
Dichodontium pellucidum	Dichodontium pellucidum		Downham Moor	10/07/2002	SD74W
Dicranella rufescens	Rufous Forklet-moss		Downham Moor	10/07/2002	SD74W
Dicranella varia	Variable Forklet-moss		Downham Moor	10/07/2002	SD74W
Dicranum scoparium	Broom Fork-moss		Downham Moor	10/07/2002	SD74W
Didymodon rigidulus	Rigid Beard-moss		Downham Moor	10/07/2002	SD74W
Diplophyllum albicans	White Earwort		Downham Moor	10/07/2002	SD74W
Eurhynchium praelongum	Common Feather-moss		Downham Moor	10/07/2002	SD74W

15kW Wind Turbine at Laneside Farm nr Clitheroe

Fissidens taxifolius var taxifolius	Fissidens taxifolius var taxifolius	Downham Moor	10/07/2002	SD74W
Hypnum cupressiforme	Cypress-leaved Plait-moss	Downham Moor	10/07/2002	SD74W
Hypnum jutlandicum	Heath Plait-moss	Downham Moor	10/07/2002	SD74W
Lophozia ventricosa	Tumid Notchwort	Downham Moor	10/07/2002	SD74W
Mnium hornum	Swan's-neck Thyme-moss	Downham Moor	10/07/2002	SD74W
Nardia scalaris	Ladder Flapwort	Downham Moor	10/07/2002	SD74W
Orthotrichum affine	Wood Bristle-moss	Downham Moor	10/07/2002	SD74W
Orthotrichum anomalum	Anomalous Bristle-moss	Downham Moor	10/07/2002	SD74W
Racomitrium fasciculare	Green Mountain Fringe-moss	Mearley Clough	10/12/2004	SD74V
Rhynchostegium confertum	Clustered Feather-moss	Mearley Clough	10/12/2004	SD74V
Sphagnum angustifolium	Fine Bog-moss	Mearley Clough	10/12/2004	SD74V
Calypogeia muelleriana	Mueller's Pouchwort	Ogden Clough N	14/09/2002	SD74V
Cephalozia bicuspidata	Two-horned Pincerwort	Ogden Clough N	14/09/2002	SD74V
Dicranella heteromalla	Silky Forklet-moss	Ogden Clough N	14/09/2002	SD74V
Dicranum scoparium	Broom Fork-moss	Ogden Clough N	14/09/2002	SD74V
Diplophyllum albicans	White Earwort	Ogden Clough N	14/09/2002	SD74V
Hypnum jutlandicum	Heath Plait-moss	Ogden Clough N	14/09/2002	SD74V
Lepidozia reptans	Creeping Fingerwort	Ogden Clough N	14/09/2002	SD74V
Lophozia ventricosa	Tumid Notchwort	Ogden Clough N	14/09/2002	SD74V
Sphagnum fallax	Flat-topped Bog-moss	Pendle Moor	31/08/2000	SD74V
Sphagnum palustre var. palustre	Sphagnum palustre var. palustre	Pendle Moor	31/08/2000	SD74V
Sphagnum russowii	Russow's Bog-moss	Pendle Moor	31/08/2000	SD74V
Sphagnum subnitens var. subnitens	Sphagnum subnitens var. subnitens	Pendle Moor	31/08/2000	SD74V
Thuidium tamariscinum	Common Tamarisk-moss	Pendle Moor	31/08/2000	SD74V
Aneura pinguis	Greasewort	Pendle Moor	01/09/2000	SD74V
Bryum capillare var. capillare	Bryum capillare var. capillare	Pendle Moor	01/09/2000	SD74V
Campylium stellatum var. stellatum	Campylium stellatum var. stellatum	Pendle Moor	01/09/2000	SD74V
Campylopus introflexus	Heath Star Moss	Pendle Moor	01/09/2000	SD74V
Chiloscyphus polyanthos	Chiloscyphus polyanthos	Pendle Moor	01/09/2000	SD74V
Dichodontium pellucidum	Transparent Fork-moss	Pendle Moor	01/09/2000	SD74V
Dicranella palustris	Marsh Forklet-moss	Pendle Moor	01/09/2000	SD74V
Encalypta streptocarpa	Spiral Extinguisher-moss	Pendle Moor	01/09/2000	SD74V
Grimmia pulvinata	Grey-cushioned Grimmia	Pendle Moor	01/09/2000	SD74V
Hypnum lacunosum var. lacunosum	Great Plait-moss	Pendle Moor	01/09/2000	SD74V
Jungermannia atrovirens	Dark-green Flapwort	Pendle Moor	01/09/2000	SD74V
Nardia scalaris	Ladder Flapwort	Pendle Moor	01/09/2000	SD74V
Neckera complanata	Flat Neckera	Pendle Moor	01/09/2000	SD74V
Oligotrichum hercynicum	Hercynian Haircap	Pendle Moor	01/09/2000	SD74V
Orthotrichum cupulatum	Hooded Bristle-moss	Pendle Moor	01/09/2000	SD74V
Philonotis fontana	Fountain Apple-moss	Pendle Moor	01/09/2000	SD74V
Pohlia melanodon	Pink-fruited Thread-moss	Pendle Moor	01/09/2000	SD74V
Polytrichum commune var. commune	Polytrichum commune var. commune	Pendle Moor	01/09/2000	SD74V
Ptilidium ciliare	Ciliated Fringewort	Pendle Moor	01/09/2000	SD74V
Racomitrium aciculare	Yellow Fringe-moss	Pendle Moor	01/09/2000	SD74V
Rhizomnium punctatum	Dotted Thyme-moss	Pendle Moor	01/09/2000	SD74V

Lancashire Biodiversity
Action Plan Provisional
Long List

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Rhytidiadelphus squarrosus	Springy Turf-moss	Pendle Moor	01/09/2000	SD74V
Nardus stricta	Mat-Grass	Hookcliffe	01/01/1995	SD74W
Oreopteris limbosperma	Lemon-Scented Fern	Hookcliffe	01/01/1995	SD74W
Oxalis acetosella	Wood-Sorrel	Hookcliffe	01/01/1995	SD74W
Phalaris arundinacea	Reed Canary-Grass	Hookcliffe	01/01/1995	SD74W
Phleum pratense	Timothy	Hookcliffe	01/01/1995	SD74W
Picea sitchensis	Sitka Spruce	Hookcliffe	01/01/1995	SD74W
Pimpinella major	Greater Burnet-Saxifrage	Hookcliffe	01/01/1995	SD74W
Plantago lanceolata	Ribwort Plantain	Hookcliffe	01/01/1995	SD74W
Cynosurus cristatus	Crested Dog's-Tail	SD74Q	01/01/1999	SD74Q
Dactylorhiza fuchsii	Common Spotted-Orchid	SD74Q	01/01/2000	SD74Q
Dryopteris dilatata	Broad Buckler-Fern	SD74Q	01/01/1999	SD74Q
Dryopteris filix-mas	Common Male Fern	SD74Q	01/01/1999	SD74Q
Elytrigia repens	Common Couch	SD74Q	01/01/2000	SD74Q
Epilobium ciliatum	American Willowherb	SD74Q	01/01/2000	SD74Q
Epilobium hirsutum	Great Willowherb	SD74Q	01/01/2000	SD74Q
Epilobium montanum	Broad-Leaved Willowherb	SD74Q	01/01/1999	SD74Q
Epilobium parviflorum	Hoary Willowherb	SD74Q	01/01/1999	SD74Q
Equisetum arvense	Field Horsetail	SD74Q	01/01/1999	SD74Q
Equisetum fluviatile	Water Horsetail	SD74Q	01/01/1999	SD74Q
Fagus sylvatica	Beech	Farm Environment Plan Guidance 001	SD74Q	01/01/2000
Festuca gigantea	Giant Fescue		SD74Q	01/01/1999
Festuca ovina	Sheep's Fescue		SD74Q	01/01/1999
Festuca pratensis	Meadow Fescue		SD74Q	01/01/2000
Fragaria vesca	Wild Strawberry		SD74Q	01/01/1999
Galium aparine	Cleavers		SD74Q	01/01/1999
Geranium dissectum	Cut-Leaved Crane's-Bill		SD74Q	01/01/2000
Geranium robertianum	Herb-Robert		SD74Q	01/01/1999
Glyceria fluitans	Floating Sweet-Grass		SD74Q	01/01/1999
Galium palustre	Common Marsh-Bedstraw		SD74Q	01/01/2000
Hyacinthoides non-scripta	Bluebell	Wildlife and Countryside Act 1981 (Schedule 8)	SD74Q	01/01/1999
Ilex aquifolium	Holly	Farm Environment Plan Guidance 001	SD74Q	01/01/1999
Juncus conglomeratus	Compact Rush		SD74Q	01/01/2000
Lapsana communis	Nipplewort		SD74Q	01/01/1999
Lathyrus pratensis	Meadow Vetchling		SD74Q	01/01/1999
Leucanthemum vulgare	Oxeye Daisy		SD74Q	01/01/2000
Linum catharticum	Fairy Flax		SD74Q	01/01/2000
Parus ater	Coal Tit	Berne Convention Appendix 2	Mearly Hall	1999
Hirundo rustica	Swallow	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999
Turdus merula	Blackbird	Birds Directive Annex 2	Mearly Hall	1999
Alauda arvensis	Skylark	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999
Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Mearly Hall	1999
Carduelis cannabina	Linnet	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999
Accipiter nisus	Sparrowhawk	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Mearly Hall	1999

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Corvus monedula	Jackdaw	Birds Directive Annex 2.2	Mearly Hall	1999	SD74Q
Corvus corone subsp corone	Carion Crow		Mearly Hall	1999	SD74Q
Anthus trivialis	Tree Pipit	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Turdus viscivorus	Mistle Thrush	Birds Directive Annex 2.2	Mearly Hall	1999	SD74Q
Vanellus vanellus	Lapwing	UK Biodiversity Action Plan priority species Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Numenius arquata	Curlew		Mearly Hall	1999	SD74Q
Columba livia feral	Feral Pigeon	EC CITES Annex A	Mearly Hall	1999	SD74Q
Carex dioica	Dioecious Sedge			04/06/1996	SD781414
Veronica beccabunga	Brooklime			04/06/1996	SD781414
Vaccinium myrtillus	Bilberry			04/06/1996	SD781414
Cardamine flexuosa	Wavy Bitter-Cress			04/06/1996	SD781414
Lonicera periclymenum	Honeysuckle			04/06/1996	SD781414
Festuca ovina	Sheep's Fescue			04/06/1996	SD781414
Primula vulgaris	Primrose	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2)		04/06/1996	SD781414
Bellis perennis	Daisy			04/06/1996	SD781414
Glyceria	Sweet-Grass			04/06/1996	SD781414
Viola riviniana	Common Dog-Violet			04/06/1996	SD781414
Carex nigra	Common Sedge			04/06/1996	SD781414
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001		04/06/1996	SD781414
Mentha aquatica	Water Mint			04/06/1996	SD781414
Carex flacca	Glaucous Sedge			04/06/1996	SD781414
Athyrium filix-femina	Lady Fern			04/06/1996	SD781414
Deschampsia flexuosa	Wavy Hair-Grass			04/06/1996	SD781414
Ranunculus flammula	Lesser Spearwort			04/06/1996	SD781414
Urtica dioica	Common Nettle			04/06/1996	SD781414
Veronica chamaedrys	Germander Speedwell			04/06/1996	SD781414
Stellaria uliginosa	Bog Stitchwort			04/06/1996	SD781414
Chamerion angustifolium	Rosebay Willowherb			04/06/1996	SD781414
Geranium robertianum	Herb-Robert			04/06/1996	SD781414
Juncus inflexus	Hard Rush			04/06/1996	SD781414
Sorbus aucuparia	Rowan	Farm Environment Plan Guidance 001		04/06/1996	SD781414
Rumex acetosella	Sheep's Sorrel agg.			04/06/1996	SD781414
Ranunculus ficaria	Lesser Celandine			04/06/1996	SD781414
Juncus squarrosus	Heath Rush			26/06/1996	SD7840
Galium saxatile	Heath Bedstraw			26/06/1996	SD7840
Deschampsia flexuosa	Wavy Hair-Grass			26/06/1996	SD7840
Vaccinium myrtillus	Bilberry			26/06/1996	SD7840
Vaccinium oxycoccos	Cranberry			26/06/1996	SD7840
Trichophorum cespitosum	Deergrass			26/06/1996	SD7840
Carex dioica	Dioecious Sedge		Wet flushed habitat, Mearley Clough.	1970 - 1995	SD7841
Hedera helix subsp. helix	Common Ivy		limestone outcrop	June 1995	SD783421
Geranium robertianum	Herb-Robert		limestone outcrop	June 1995	SD783421
Valeriana officinalis	Common Valerian		limestone outcrop	June 1995	SD783421
Asplenium trichomanes subsp. quadrivalens	Spleenwort		limestone outcrop	June 1995	SD783421
Ilex aquifolium	Holly	Farm Environment Plan Guidance 001	limestone outcrop	June 1995	SD783421
Agrostis capillaris	Common Bent		limestone outcrop	June 1995	SD783421
Crataegus monogyna	Hawthorn	Farm Environment Plan	limestone outcrop	June 1995	SD783421

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Cystopteris fragilis	Brittle Bladder-Fern	limestone outcrop	June 1995	SD783421
Veronica chamaedrys	Germander Speedwell	limestone outcrop	June 1995	SD783421
Cirsium arvense	Creeping Thistle	limestone outcrop	June 1995	SD783421
Viola riviniana	Common Dog-Violet	limestone outcrop	June 1995	SD783421
Veronica serpyllifolia	Thyme-Leaved Speedwell	limestone outcrop	June 1995	SD783421
Ranunculus ompiophyllus	Round-Leaved Crowfoot		June 1995	SD7841
Trichophorum cespitosum	Deergrass		June 1995	SD7841
Eriophorum angustifolium	Common Cottongrass		June 1995	SD7841
Cirsium palustre	Marsh Thistle		June 1995	SD7841
Molinia caerulea	Purple Moor-Grass		June 1995	SD7841
Eriophorum vaginatum	Hare's-Tail Cottongrass		June 1995	SD7841
Ulmus	Elm	Farm Environment Plan Guidance 001	June 1988	SD7776241572
Ulmus procera	English Elm		June 1988	SD7776241572
Urtica dioica	Common Nettle		June 1988	SD7776241572
Briza media	Quaking-Grass		June 1988	SD781413
Caltha palustris	Marsh-marigold		June 1988	SD781413
Campanula pratensis	Cuckooflower		June 1988	SD781413
Carex panicea	Carnation Sedge		June 1988	SD781413
Cynosurus cristatus	Crested Dog's-Tail		June 1988	SD781413
Juncus effusus	Soft-rush		June 1988	SD781413
Juncus inflexus	Hard Rush		June 1988	SD781413
Lychnis flos-cuculi	Ragged-Robin		June 1988	SD781413
Anthoxanthum odoratum	Sweet Vernal-grass	Acid grassland	23/09/1994	SD783412
Calluna vulgaris	Heather	Acid grassland	23/09/1994	SD783412
Cynosurus cristatus	Crested Dog's-Tail	Acid grassland	23/09/1994	SD783412
Deschampsia flexuosa	Wavy Hair-Grass	Acid grassland	23/09/1994	SD783412
Galium saxatile	Heath Bedstraw	Acid grassland	23/09/1994	SD783412
Juncus effusus	Soft-rush	Acid grassland	23/09/1994	SD783412
Juncus squarrosus	Heath Rush	Acid grassland	23/09/1994	SD783412
Nardus stricta	Mat-Grass	Acid grassland	23/09/1994	SD783412
Equisetum palustre	Marsh Horsetail	Diverse flush	10/09/2010	SD78264127
Festuca arundinacea	Tall Fescue	Diverse flush	10/09/2010	SD78264127
Hypericum tetrapterum	Square-Stalked St John's-Wort	Diverse flush	10/09/2010	SD78264127
Juncus acutiflorus	Sharp-Flowered Rush	Diverse flush	10/09/2010	SD78264127
Juncus effusus	Soft-rush	Diverse flush	10/09/2010	SD78264127
Lysimachia nemorum	Yellow Pimpernel	Diverse flush	10/09/2010	SD78264127
Mentha aquatica	Water Mint	Diverse flush	10/09/2010	SD78264127
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant	10/09/2010	SD78264127
Ranunculus flammula	Lesser Spearwort		10/09/2010	SD78264127
Stellaria uliginosa	Bog Stitchwort		10/09/2010	SD78264127
Succisa pratensis	Devil's-Bit Scabious		10/09/2010	SD78264127
Veronica beccabunga	Brooklime		10/09/2010	SD78264127
Viola palustris	Marsh Violet		10/09/2010	SD78264127
Agrostis stolonifera	Creeping Bent	Flush	10/09/2010	SD78244128
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	10/09/2010	SD78244128
Cardamine pratensis	Cuckooflower		10/09/2010	SD78244128
Carex echinata	Large-fruited Prickly-sedge		10/09/2010	SD78244128
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		10/09/2010	SD78244128
Cirsium palustre	Marsh Thistle		10/09/2010	SD78244128
Holcus lanatus	Yorkshire-Fog		10/09/2010	SD78244128
Juncus articulatus	Jointed Rush		10/09/2010	SD78244128

15kW Wind Turbine at Laneside Farm nr Clitheroe

Juncus effusus	Soft-rush		Flush	10/09/2010	SD78244128
Leontodon autumnalis	Autumn Hawkbit		Flush	10/09/2010	SD78244128
Lysimachia nemorum	Yellow Pimpernel		Flush	10/09/2010	SD78244128
Pellia epiphylla	Overleaf Pellia	Nationally scarce	Pendle Moor	31/08/2000	SD74V
Philonotis fontana	Fountain Apple-moss		Pendle Moor	31/08/2000	SD74V
Plagiomnium undulatum	Hart's-tongue Thyme-moss		Pendle Moor	31/08/2000	SD74V
Plagiothecium undulatum	Waved Silk-moss		Pendle Moor	31/08/2000	SD74V
Pohlia annotina	Pale-fruited Thread-moss		Pendle Moor	31/08/2000	SD74V
Deschampsia flexuosa	Wavy Hair-Grass		grassland and flush areas	10/09/2010	SD779415
Dryopteris dilatata	Broad Buckler-Fern		grassland and flush areas	10/09/2010	SD779415
Equisetum arvense	Field Horsetail		grassland and flush areas	10/09/2010	SD779415
Festuca arundinacea	Tall Fescue		grassland and flush areas	10/09/2010	SD779415
Festuca ovina	Sheep's Fescue		grassland and flush areas	10/09/2010	SD779415
Festuca rubra	Red Fescue		grassland and flush areas	10/09/2010	SD779415
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	grassland and flush areas	10/09/2010	SD779415
Galium saxatile	Heath Bedstraw		grassland and flush areas	10/09/2010	SD779415
Holcus lanatus	Yorkshire-Fog		grassland and flush areas	10/09/2010	SD779415
Hypnum	Hypnum		grassland and flush areas	10/09/2010	SD779415
Juncus acutiflorus	Sharp-Flowered Rush		grassland and flush areas	10/09/2010	SD779415
Juncus articulatus	Jointed Rush		grassland and flush areas	10/09/2010	SD779415
Juncus conglomeratus	Compact Rush		grassland and flush areas	10/09/2010	SD779415
Juncus effusus	Soft-rush		grassland and flush areas	10/09/2010	SD779415
Rumex sanguineus	Wood Dock		Track from Hookcliffe to Barkerfield	12/08/2010	SD7842
Festuca gigantea	Giant Fescue		Track from Hookcliffe to Barkerfield	12/08/2010	SD7842
Pimpinella major	Greater Burnet-Saxifrage		Track from Hookcliffe to Barkerfield	12/08/2010	SD7842
Veronica chamaedrys	Germander Speedwell		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Meconopsis cambrica	Welsh Poppy	Nationally scarce	Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Potentilla reptans	Creeping Cinquefoil		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Valeriana dioica	Marsh Valerian		Upper waterfall and ravine	04/06/2005	SD78224132
Briza media	Quaking-Grass		Flush	04/06/2005	SD78174136
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	Flush	04/06/2005	SD78174136
Lonicera periclymenum	Honeysuckle		Wooded areas along the stream	10/09/2010	SD779415
Lotus pedunculatus	Greater Bird's-foot-trefoil		Wooded areas along the stream	10/09/2010	SD779415
Mentha aquatica	Water Mint		Wooded areas along the stream	10/09/2010	SD779415
Oreopteris limbosperma	Lemon-Scented Fern		Wooded areas along the stream	10/09/2010	SD779415
Oxalis acetosella	Wood-Sorrel		Wooded areas along the stream	10/09/2010	SD779415
Agrostis stolonifera	Creeping Bent		grassland and flush areas	10/09/2010	SD779415
Ajuga reptans	Bugle		grassland and flush areas	10/09/2010	SD779415
Anthoxanthum odoratum	Sweet Vernal-grass		grassland and flush areas	10/09/2010	SD779415
Cardamine pratensis	Cuckooflower		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Anthriscus sylvestris	Cow Parsley		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Geranium robertianum	Herb-Robert		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Ulmus glabra	Wych Elm		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Alopecurus pratensis	Meadow Foxtail		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Ranunculus ficaria	Lesser Celandine		Lane and stream SE of Crow Hill	12/05/1996	SD7742
Geum rivale	Water Avens		Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Cardamine hirsuta	Hairy Bitter-Cress		Little Mearley Quarry	June 1996	SD774409
Eriophorum vaginatum	Hare's-Tail Cottongrass		Little Mearley Quarry	June 1996	SD774409
Asplenium trichomanes	Maidenhair Spleenwort		Little Mearley Quarry	June 1996	SD774409
Asplenium ruta-muraria	Wall-Rue		Little Mearley Quarry	June 1996	SD774409

Pimpinella saxifraga	Burnet-Saxifrage		Little Mearley Quarry	June 1996	SD774409
Urtica dioica	Common Nettle		Little Mearley Quarry	June 1996	SD774409
Thymus polytrichus	Wild Thyme		Little Mearley Quarry	June 1996	SD774409
Lapsana communis	Nipplewort		Little Mearley Quarry	June 1996	SD774409
Festuca ovina agg.	Sheep's Fescue agg		Little Mearley Quarry	June 1996	SD774409
Nardia compressa	Compressed Flapwort		Ogden Clough N	14/09/2002	SD74V
Nardia scalaris	Ladder Flapwort		Ogden Clough N	14/09/2002	SD74V
Pellia epiphylla	Overleaf Pellia	Nationally scarce	Ogden Clough N	14/09/2002	SD74V
Pogonatum aloides	Aloe Haircap		Ogden Clough N	14/09/2002	SD74V
Pohlia nutans	Nodding Thread-moss		Ogden Clough N	14/09/2002	SD74V
Polytrichum commune var. commune	Polytrichum commune var commune		Ogden Clough N	14/09/2002	SD74V
Pseudotaxiphyllum elegans	Elegant Silk-moss		Ogden Clough N	14/09/2002	SD74V
Rhytidiadelphus squarrosus	Springy Turf-moss		Ogden Clough N	14/09/2002	SD74V
Scapania undulata	Water Earwort		Ogden Clough N	14/09/2002	SD74V
Sphagnum denticulatum	Cow-horn Bog-moss		Ogden Clough N	14/09/2002	SD74V
Sphagnum fallax	Flat-topped Bog-moss		Ogden Clough N	14/09/2002	SD74V
Sphagnum palustre var. palustre	Sphagnum palustre var. palustre		Ogden Clough N	14/09/2002	SD74V
Atrichum undulatum var. undulatum	Atrichum undulatum var. undulatum		Pendle Moor	31/08/2000	SD74V
Aulacomnium palustre	Bog Groove-moss		Pendle Moor	31/08/2000	SD74V
Barbilophozia atlantica	Atlantic Pawwort	Nationally scarce	Pendle Moor	31/08/2000	SD74V
Brachythecium rivulare	River Feather-moss		Pendle Moor	31/08/2000	SD74V
Bryum capillare var. capillare	Bryum capillare var. capillare		Pendle Moor	31/08/2000	SD74V
		Habitats and species directive Annex 5			
Galanthus nivalis	Snowdrop		Worston	17/03/2006	SD7842
Narcissus	Garden Daffodil		Worston	17/03/2006	SD7842
Alopecurus geniculatus	Marsh Foxtail		Fields	01/09/2004	SD7641
		Farm Environment Plan Guidance 001			
Quercus robur	Pedunculate Oak		Fields	01/09/2004	SD7641
Rubus lindebergii	Bramble		Fields	01/09/2004	SD7641
Rosa mollis agg	Rosa mollis agg		Fields	01/09/2004	SD7641
Sparganium erectum	Branched Bur-Reed		Fields	01/09/2004	SD7641
		Farm Environment Plan Guidance 001			
Acer campestre	Field Maple		lane east of Pendleton Hall	01/09/2004	SD7640
Arctium minus	Lesser Burdock		lane east of Pendleton Hall	01/09/2004	SD7640
Poa trivialis	Rough Meadow-Grass		Littel Mearly Wood	June 1988	SD777415
		Farm Environment Plan Guidance 001			
Crataegus monogyna	Hawthorn		Littel Mearly Wood	June 1988	SD777415
Holcus	Soft-Grass		Littel Mearly Wood	June 1988	SD777415
Quercus	Oak		Littel Mearly Wood	June 1988	SD777415
Deschampsia caespitosa	Tufted Hair-Grass		Littel Mearly Wood	June 1988	SD777415
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		Littel Mearly Wood	June 1988	SD777415
Urtica dioica	Common Nettle		Littel Mearly Wood	June 1988	SD777415
		Farm Environment Plan Guidance 001			
Fagus sylvatica	Beech		Littel Mearly Wood	June 1988	SD777415
Acer pseudoplatanus	Sycamore		Littel Mearly Wood	June 1988	SD777415
Dryopteris filix-mas	Common Male Fern		Littel Mearly Wood	June 1988	SD777415
Oxalis acetosella	Wood-Sorrel		Littel Mearly Wood	June 1988	SD777415
Larix	Larch		Littel Mearly Wood	June 1988	SD777415
Poa trivialis	Rough Meadow-Grass			04/06/2005	SD777415
Potentilla sterilis	Barren Strawberry			04/06/2005	SD777415
Prunella vulgaris	Selfheal			04/06/2005	SD777415
Quercus x rosacea	Hybrid Oak			04/06/2005	SD777415
Ranunculus ficaria	Lesser Celandine			04/06/2005	SD777415
Rumex acetosa	Common Sorrel			04/06/2005	SD777415

15kW Wind Turbine at Laneside Farm nr Clitheroe

Stellaria holostea	Greater Stitchwort		04/06/2005	SD777415
Ulmus glabra	Wych Elm		04/06/2005	SD777415
Urtica dioica	Common Nettle		04/06/2005	SD777415
Veronica serpyllifolia	Thyme-Leaved Speedwell		04/06/2005	SD777415
Viola riviniana	Common Dog-Violet		04/06/2005	SD777415
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		June 1988	SD7776241572
Cirsium	Thistle		June 1988	SD7776241572
Plantago major	Greater Plantain	Hookcliffe	01/01/1995	SD74W
Poa annua	Annual Meadow-Grass	Hookcliffe	01/01/1995	SD74W
Poa pratensis	Smooth Meadow-Grass	Hookcliffe	01/01/1995	SD74W
Potentilla anserina	Silverweed	Hookcliffe	01/01/1995	SD74W
Potentilla erecta	Tormentil	Hookcliffe	01/01/1995	SD74W
Potentilla reptans	Creeping Cinquefoil	Hookcliffe	01/01/1995	SD74W
Ranunculus repens	Creeping Buttercup	Soft Rush flushes	September 1994	SD783409
Rumex acetosa	Common Sorrel	Soft Rush flushes	September 1994	SD783409
Sphagnum	Sphagnum	Habitats and species directive Annex 5	September 1994	SD783409
Juncus effusus	Soft Rush	Soft Rush flushes	September 1994	SD783409
Anthoxanthum odoratum	Sweet Vernal-grass	Soft Rush flushes	September 1994	SD782407
Carex echinata	Large-fruited Prickly-sedge	Soft Rush flushes	September 1994	SD782407
Carex viridula subsp. oedocarpa	Common Yellow-sedge	Soft Rush flushes	September 1994	SD782407
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage	Soft Rush flushes	September 1994	SD782407
Cirsium palustre	Marsh Thistle	Soft Rush flushes	September 1994	SD782407
Eriophorum angustifolium	Common Cottongrass	Soft Rush flushes	September 1994	SD782407
Juncus effusus	Soft-rush	Soft Rush flushes	September 1994	SD782407
Potentilla sterilis	Barren Strawberry	lane to Little Mearley Hall	01/09/2004	SD7741
Quercus x rosacea	Hybrid Oak	lane to Little Mearley Hall	01/09/2004	SD7741
Rubus wiralensis	Bramble	lane to Little Mearley Hall	01/09/2004	SD7741
Epilobium ciliatum	American Willowherb	Mearley Brook	01/09/2004	SD7641
Epilobium obscurum	Short-Fruited Willowherb	Mearley Brook	01/09/2004	SD7641
Heracleum sphondylium	Hogweed	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Fraxinus excelsior	Ash	Track towards Worston Moor east of Angram Green	04/06/2010	SD7842
Mercurialis perennis	Dog's Mercury	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Digitalis purpurea	Foxglove	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Taraxacum	Dandelion Agg	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Corylus avellana	Hazel	Track towards Worston Moor east of Angram Green	04/06/2010	SD7842
Cirsium arvense	Creeping Thistle	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Allium ursinum	Ramsons	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Alopecurus pratensis	Meadow Foxtail	Track towards Worston Moor east of Angram Green	04/06/2010	SD7842
Rumex acetosa	Common Sorrel	Acid grassland	23/09/1994	SD783412
Corylus avellana	Hazel	Farm Environment Plan Guidance 001	23/09/1994	SD783412
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	23/09/1994	SD783412
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	23/09/1994	SD783412
Ilex aquifolium	Holly	Farm Environment Plan Guidance 001	23/09/1994	SD783412

Sorbus aucuparia	Rowan	Farm Environment Plan Guidance 001	Trees and shrubs	23/09/1994	SD783412
Ulex europaeus	Gorse	Farm Environment Plan Guidance 001	Trees and shrubs	23/09/1994	SD783412
Briza media	Quaking-Grass		Flushes	23/09/1994	SD783412
Caltha palustris	Marsh-marigold		Flushes	23/09/1994	SD783412
Cardamine pratensis	Cuckooflower		Flushes	23/09/1994	SD783412
Carex echinata	Large-fruited Prickly-sedge		Flushes	23/09/1994	SD783412
Carex panicea	Carnation Sedge		Flushes	23/09/1994	SD783412
Cerastium fontanum	Common Mouse-Ear		Flushes	23/09/1994	SD783412
Cirsium palustre	Marsh Thistle		Flushes	23/09/1994	SD783412
Deschampsia caespitosa	Tufted Hair-Grass		Flushes	23/09/1994	SD783412
Filipendula ulmaria	Meadowsweet		Flushes	23/09/1994	SD783412
Digitalis purpurea	Foxglove		Upper waterfall and ravine	04/06/2005	SD78224132
Equisetum palustre	Marsh Horsetail		Upper waterfall and ravine	04/06/2005	SD78224132
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	Upper waterfall and ravine	04/06/2005	SD78224132
Geranium robertianum	Herb-Robert		Upper waterfall and ravine	04/06/2005	SD78224132
Lonicera periclymenum	Honeysuckle		Upper waterfall and ravine	04/06/2005	SD78224132
Lychnis flos-cuculi	Ragged-Robin		Upper waterfall and ravine	04/06/2005	SD78224132
Lysimachia nemorum	Yellow Pimpernel		Upper waterfall and ravine	04/06/2005	SD78224132
Oxalis acetosella	Wood-Sorrel		Upper waterfall and ravine	04/06/2005	SD78224132
Primula vulgaris	Primrose	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2)	Upper waterfall and ravine	04/06/2005	SD78224132
Prunella vulgaris	Selfheal		Upper waterfall and ravine	04/06/2005	SD78224132
Ranunculus acris	Meadow Buttercup		Upper waterfall and ravine	04/06/2005	SD78224132
Salix cinerea subsp. oleifolia	Rusty Willow		Upper waterfall and ravine	04/06/2005	SD78224132
Sorbus aucuparia	Rowan	Farm Environment Plan Guidance 001	Upper waterfall and ravine	04/06/2005	SD78224132
Stellaria holostea	Greater Stitchwort		Upper waterfall and ravine	04/06/2005	SD78224132
Stellaria uliginosa	Bog Stitchwort		Upper waterfall and ravine	04/06/2005	SD78224132
Equisetum palustre	Marsh Horsetail		Riparian strip	10/09/2010	SD779415
Galium palustre	Marsh-bedstraw		Riparian strip	10/09/2010	SD779415
Geranium robertianum	Herb-Robert		Riparian strip	10/09/2010	SD779415
Holcus lanatus	Yorkshire-Fog		Riparian strip	10/09/2010	SD779415
Juncus effusus	Soft-rush		Riparian strip	10/09/2010	SD779415
Juncus inflexus	Hard Rush		Riparian strip	10/09/2010	SD779415
Lysimachia nemorum	Yellow Pimpernel		Riparian strip	10/09/2010	SD779415
Ranunculus acris	Meadow Buttercup		Riparian strip	10/09/2010	SD779415
Rumex acetosa	Common Sorrel		Riparian strip	10/09/2010	SD779415
Stellaria uliginosa	Bog Stitchwort		Riparian strip	10/09/2010	SD779415
Urtica dioica	Common Nettle		Riparian strip	10/09/2010	SD779415
Vicia	Vicia		Riparian strip	10/09/2010	SD779415
Agrostis capillaris	Common Bent		grassland and flush areas	10/09/2010	SD779415
Lolium perenne	Perennial Rye-Grass			13/05/1988	SD7744341023
Lotus corniculatus	Common Bird's-Foot-Trefoil			13/05/1988	SD7744341023
Luzula campestris	Field Wood-Rush			13/05/1988	SD7744341023
Pilosella officinarum	Mouse-Ear-Hawkweed			13/05/1988	SD7744341023
Pimpinella saxifraga	Burnet-Saxifrage			13/05/1988	SD7744341023
Plantago lanceolata	Ribwort Plantain			13/05/1988	SD7744341023
Poa pratensis	Smooth Meadow-Grass			13/05/1988	SD7744341023
Potentilla erecta	Tormentil			13/05/1988	SD7744341023
Prunella vulgaris	Selfheal			13/05/1988	SD7744341023
Rumex acetosa	Common Sorrel			13/05/1988	SD7744341023
Sagina nodosa	Knotted Pearlwort			13/05/1988	SD7744341023

15kW Wind Turbine at Laneside Farm nr Clitheroe

Sanguisorba minor	Salad Burnet		13/05/1988	SD7744341023
Taraxacum laevigatum agg.	Lesser Dandelion		13/05/1988	SD7744341023
Taraxacum officinale agg.	Dandelion		13/05/1988	SD7744341023
Thymus polytrichus	Wild Thyme		13/05/1988	SD7744341023
Trifolium repens	White Clover		13/05/1988	SD7744341023
Veronica chamaedrys	Germander Speedwell		13/05/1988	SD7744341023
Deschampsia caespitosa	Tufted Hair-Grass	A59T and adjacent sections of former road	29/09/2009	SD7641
Deschampsia caespitosa subsp. caespitosa	Tufted Hair-Grass	A59T and adjacent sections of former road	29/09/2009	SD7641
Calliergon cuspidatum	Pointed Spear-moss	A59T and adjacent sections of former road	29/09/2009	SD7641
Rumex obtusifolius	Broad-Leaved Dock	A59T and adjacent sections of former road	29/09/2009	SD7641
Trifolium pratense	Red Clover	A59T and adjacent sections of former road	29/09/2009	SD7641
Mercurialis perennis	Dog's Mercury	A59T and adjacent sections of former road	29/09/2009	SD7641
Agrostis stolonifera	Creeping Bent	A59T and adjacent sections of former road	29/09/2009	SD7641
Lolium perenne	Perennial Rye-Grass	A59T and adjacent sections of former road	29/09/2009	SD7641
Potentilla anserina	Silverweed	A59T and adjacent sections of former road	29/09/2009	SD7641
Stachys sylvatica	Hedge Woundwort	A59T and adjacent sections of former road	29/09/2009	SD7641
Dryopteris filix-mas	Common Male Fern	A59T and adjacent sections of former road	29/09/2009	SD7641
Hedera helix subsp. helix	Common Ivy	A59T and adjacent sections of former road	29/09/2009	SD7641
Epilobium parviflorum	Hoary Willowherb	A59T and adjacent sections of former road	29/09/2009	SD7641
Epilobium montanum	Broad-Leaved Willowherb	A59T and adjacent sections of former road	29/09/2009	SD7641
Juncus inflexus	Hard Rush	A59T and adjacent sections of former road	29/09/2009	SD7641
Corvus corax	Raven	Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Numenius arquata	Curlew	Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Athene noctua	Little Owl	EC CITES Annex A Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Pluvialis apricaria	Golden Plover	Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Anthus pratensis	Meadow Pipit	Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Corvus corone subsp. corone	Carrion Crow		1998	SD74V
Falco tinnunculus	Kestrel	Lancashire Biodiversity Action Plan Provisional Long List	1998	SD74V
Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1) Berne Convention Appendix 2	1998	SD74W
Erithacus rubecula	Robin		2000	SD74V
Galium aparine	Cleavers	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Glechoma hederacea	Ground-Ivy	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Cymbalaria muralis	Ivy-Leaved Toadflax	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Arum maculatum	Lords-And-Ladies	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Potentilla reptans	Creeping Cinquefoil	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Allium ursinum	Ramsons	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Senecio vulgaris	Groundsel	Lane and stream, SE of Crow Hill	12/05/1996	SD7742
Epilobium obscurum	Short-Fruited Willowherb	lane east of Pendleton Hall	11/08/2009	SD7640
Epilobium roseum	Pale Willowherb	lane east of Pendleton Hall	11/08/2009	SD7640

<i>Glyceria fluitans</i>	Floating Sweet-Grass		lane east of Pendleton Hall	11/08/2009	SD7640
<i>Heracleum sphondylium</i>	Hogweed		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Potentilla reptans</i>	Creeping Cinquefoil		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Festuca rubra</i>	Red Fescue		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Cynosurus cristatus</i>	Crested Dog's-Tail		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Veronica beccabunga</i>	Brooklime		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Urtica dioica</i>	Common Nettle		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Plantago major</i>	Greater Plantain		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Phleum pratense</i>	Timothy		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Ranunculus repens</i>	Creeping Buttercup		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Cerastium glomeratum</i>	Sticky Mouse-Ear		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Cerastium fontanum</i>	Common Mouse-Ear		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Cirsium arvense</i>	Creeping Thistle		A59T and adjacent sections of former road	29/09/2009	SD7641
<i>Alliaria petiolata</i>	Garlic Mustard		Clitheroe Road	11/08/2009	SD761400
<i>Anthriscus sylvestris</i>	Cow Parsley		Clitheroe Road	11/08/2009	SD761400
<i>Atriplex patula</i>	Common Orache		Clitheroe Road	11/08/2009	SD761400
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass		Clitheroe Road	11/08/2009	SD761400
<i>Dryopteris filix-mas</i>	Common Male Fern		Clitheroe Road	11/08/2009	SD761400
<i>Hedera helix</i> subsp. <i>helix</i>	Common Ivy		Clitheroe Road	11/08/2009	SD761400
<i>Hedera helix</i>	Ivy		Clitheroe Road	11/08/2009	SD761400
<i>Prunus spinosa</i>	Blackthorn	Farm Environment Plan Guidance 001	Clitheroe Road	11/08/2009	SD761400
<i>Holcus mollis</i>	Creeping Soft-Grass		Clitheroe Road	11/08/2009	SD761400
<i>Mercurialis perennis</i>	Dog's Mercury		Clitheroe Road	11/08/2009	SD761400
<i>Corylus avellana</i>	Hazel	Farm Environment Plan Guidance 001	Clitheroe Road	11/08/2009	SD761400
<i>Fraxinus excelsior</i>	Ash	Farm Environment Plan Guidance 001	Clitheroe Road	11/08/2009	SD761400
<i>Cirsium arvense</i>	Creeping Thistle		Clitheroe Road	11/08/2009	SD761400
<i>Brachypodium sylvaticum</i>	False-Brome		Clitheroe Road	11/08/2009	SD761400
<i>Plantago major</i>	Greater Plantain		Clitheroe Road	11/08/2009	SD761400
<i>Juncus inflexus</i>	Hard Rush		Clitheroe Road	11/08/2009	SD761400
<i>Rumex acetosa</i>	Common Sorrel		Clitheroe Road	11/08/2009	SD761400
<i>Matricaria discoidea</i>	Pineapple Weed		Clitheroe Road	11/08/2009	SD761400
<i>Taraxacum</i>	Dandelion Agg.		Clitheroe Road	11/08/2009	SD761400
<i>Heracleum sphondylium</i>	Hogweed		Clitheroe Road	11/08/2009	SD761400
<i>Deschampsia caespitosa</i>	Tufted Hair-Grass		Clitheroe Road	11/08/2009	SD761400
<i>Rumex crispus</i>	Curled Dock		Clitheroe Road	11/08/2009	SD761400
<i>Cardamine amara</i>	Large Bitter-Cress	IUCN (pre 1994) - Rare	Clitheroe Road	11/08/2009	SD761400
<i>Veronica beccabunga</i>	Brooklime		Clitheroe Road	11/08/2009	SD761400
<i>Polygonum aviculare</i>	Knotgrass		Clitheroe Road	11/08/2009	SD761400
<i>Persicaria maculosa</i>	Redshank		Clitheroe Road	11/08/2009	SD761400
<i>Poa trivialis</i>	Rough Meadow-Grass		Clitheroe Road	11/08/2009	SD761400
<i>Glyceria fluitans</i>	Floating Sweet-Grass		Clitheroe Road	11/08/2009	SD761400
<i>Elytrigia repens</i>	Common Couch		Clitheroe Road	11/08/2009	SD761400
<i>Gyroweisia tenuis</i>	Slender Stubble-moss	Lancashire Biodiversity Action Plan Provisional Long List	Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Homalothecium sericeum</i>	Silky Wall Feather-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Hygrohypnum ochraceum</i>	Claw Brook-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
<i>Hypnum cupressiforme</i>	Cypress-leaved Plait-		Angram Green & Burst Clough	01/09/2000	SD74W

15kW Wind Turbine at Laneside Farm nr Clitheroe

	moss		Worston		
Hypnum jutlandicum	Heath Plait-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Hypnum lacunosum var. lacunosum	Great Plait-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
		Lancashire Biodiversity Action Plan Provisional Long List			
Leiocolea turbinata	Top Notchwort		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Mnium hornum	Swan's-neck Thyme- moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Hypnum lacunosum var. tectorum	Roof Plait-moss		Downham	27/09/2003	SD74W
Brachythecium rutabulum	Rough-stalked Feather- moss		Downham Moor Pendle	10/08/1997	SD74W
Bryum capillare var. capillare	Bryum capillare var. capillare		Downham Moor Pendle	10/08/1997	SD74W
Campylopus flexuosus	Rusty Swan-neck Moss		Downham Moor Pendle	10/08/1997	SD74W
Dicranella heteromalla	Silky Forklet-moss		Downham Moor Pendle	10/08/1997	SD74W
Dicranum scoparium	Broom Fork-moss		Downham Moor Pendle	10/08/1997	SD74W
Sphagnum fallax	Flat-topped Bog-moss		Downham Moor Pendle	10/08/1997	SD74W
Sphagnum fimbriatum	Fringed Bog-moss		Downham Moor Pendle	10/08/1997	SD74W
Sphagnum palustre var. palustre	Sphagnum palustre var. palustre		Downham Moor Pendle	10/08/1997	SD74W
Barbilophozia	Barbilophozia		Downham Moor Pendle	17/08/1997	SD74W
Dichodontium pellucidum	Dichodontium pellucidum		Downham Moor Pendle	17/08/1997	SD74W
Diplophyllum alpicans	White Earwort		Downham Moor Pendle	17/08/1997	SD74W
Eurhynchium praelongum	Common Feather-moss		Downham Moor Pendle	17/08/1997	SD74W
Gymnocolea inflata	Inflated Notchwort	Nationally scarce	Downham Moor Pendle	17/08/1997	SD74W
	Cypress-leaved Plait- moss		Downham Moor Pendle	17/08/1997	SD74W
Hypnum cupressiforme	Creeping Fingerwort		Downham Moor Pendle	17/08/1997	SD74W
Lepidozia reptans	Red-stemmed Feather- moss		Downham Moor Pendle	17/08/1997	SD74W
Pleurozium schreberi	Greater Featherwort		Downham Moor Pendle	17/08/1997	SD74W
Plagiochila asplenioides	Hart's-tongue Thyme- moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Plagiomnium undulatum	Red-stemmed Feather- moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Pleurozium schreberi	Nodding Thread-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Pohlia nutans	Polytrichum commune var commune		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Polytrichum commune var. commune	Bristly Haircap		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Polytrichum piliferum	Elegant Silk-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Pseudotaxiphyllum elegans	Clustered Feather-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Rhynchostegium confertum	Long-beaked Water Feather-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Rhynchostegium riparioides	Springy Turf-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Rhytidiadelphus squarrosus	Dioecious Sedge		Flush	04/06/2005	SD78174136
Carex dioica	Large-fruited Prickly- sedge		Flush	04/06/2005	SD78174136
Carex echinata	Glaucous Sedge		Flush	04/06/2005	SD78174136
Carex flacca	Common Sedge		Flush	04/06/2005	SD78174136
Carex nigra	Carnation Sedge		Flush	04/06/2005	SD78174136
Carex panicea	Crested Dog's-Tail		Flush	04/06/2005	SD78174136
Cynosurus cristatus	Marsh-bedstraw		Flush	04/06/2005	SD78174136
Galium palustre	Soft-rush		Flush	04/06/2005	SD78174136
Juncus effusus	Hard Rush		Flush	04/06/2005	SD78174136
Juncus inflexus	Meadow Vetchling		Flush	04/06/2005	SD78174136
Lathyrus pratensis	Heath Wood-Rush		Flush	04/06/2005	SD78174136
Luzula multiflora	Yellow Pimpernel		Flush	04/06/2005	SD78174136
Lysimachia nemorum					

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Ranunculus ficaria	Lesser Celandine		Flush	04/06/2005	SD78174136
Ranunculus flammula	Lesser Spearwort		Flush	04/06/2005	SD78174136
Taraxacum spectabile agg	Broad-Leaved Marsh Dandelion		Flush	04/06/2005	SD78174136
Pinguicula vulgaris	Common Butterwort	Lancashire Endangered Plant	Flushes	04/06/2005	SD78264128
Prunella vulgaris	Selfheal		Flushes	04/06/2005	SD78264128
Ranunculus acris	Meadow Buttercup		Flushes	04/06/2005	SD78264128
Ranunculus flammula	Lesser Spearwort		Flushes	04/06/2005	SD78264128
Ranunculus repens	Creeping Buttercup		Flushes	04/06/2005	SD78264128
Rumex acetosa	Common Sorrel		Flushes	04/06/2005	SD78264128
Succisa pratensis	Devil's-Bit Scabious		Flushes	04/06/2005	SD78264128
	Broad-Leaved Marsh				
Taraxacum spectabile agg	Dandelion		Flushes	04/06/2005	SD78264128
Tussilago farfara	Colt's-Foot		Flushes	04/06/2005	SD78264128
Valeriana dioica	Marsh Valerian		Flushes	04/06/2005	SD78264128
Viola riviniana	Common Dog-Violet		Flushes	04/06/2005	SD78264128
Anthoxanthum odoratum	Sweet Vernal-grass		Valley, general	04/06/2005	SD781413
Bellis perennis	Daisy		Valley, general	04/06/2005	SD781413
Carex pilulifera	Pill Sedge		Valley, general	04/06/2005	SD781413
Cynosurus cristatus	Crested Dog's-Tail		Valley, general	04/06/2005	SD781413
Juncus inflexus	Hard Rush		grassland and flush areas	10/09/2010	SD779415
Lathyrus pratensis	Meadow Vetchling		grassland and flush areas	10/09/2010	SD779415
Leontodon autumnalis	Autumn Hawkbit		grassland and flush areas	10/09/2010	SD779415
Lolium perenne	Perennial Rye-Grass		grassland and flush areas	10/09/2010	SD779415
Luzula multiflora	Heath Wood-Rush		grassland and flush areas	10/09/2010	SD779415
Nardus stricta	Mat-Grass		grassland and flush areas	10/09/2010	SD779415
Oxalis acetosella	Wood-Sorrel		grassland and flush areas	10/09/2010	SD779415
Poa	Meadow-Grass		grassland and flush areas	10/09/2010	SD779415
Poa annua	Annual Meadow-Grass		grassland and flush areas	10/09/2010	SD779415
Polytrichum	Polytrichum		grassland and flush areas	10/09/2010	SD779415
Potentilla erecta	Tormentil		grassland and flush areas	10/09/2010	SD779415
Prunella vulgaris	Selfheal		grassland and flush areas	10/09/2010	SD779415
Ranunculus acris	Meadow Buttercup		grassland and flush areas	10/09/2010	SD779415
Ranunculus ficaria	Lesser Celandine		grassland and flush areas	10/09/2010	SD779415
Oxalis acetosella	Wood-Sorrel		Flush	10/09/2010	SD78244128
Sphagnum	Sphagnum	Habitats and species directive Annex 5	Flush	10/09/2010	SD78244128
Cirsium palustre	Marsh-marigold		Flush	10/09/2010	SD78154136
Cardamine amara	Large Bitter-Cress	IUCN (pre 1994) - Rare	Flush	10/09/2010	SD78154136
Cardamine pratensis	Cuckooflower		Flush	10/09/2010	SD78154136
Carex nigra	Common Sedge		Flush	10/09/2010	SD78154136
Juncus inflexus	Hard Rush		Flush	10/09/2010	SD78154136
Lathyrus pratensis	Meadow Vetchling		Flush	10/09/2010	SD78154136
Ranunculus acris	Meadow Buttercup		Flush	10/09/2010	SD78154136
Ranunculus repens	Creeping Buttercup		Flush	10/09/2010	SD78154136
Sphagnum	Sphagnum	Habitats and species directive Annex 5	Flush	10/09/2010	SD78154136
Stellaria uliginosa	Bog Stitchwort		Flush	10/09/2010	SD78154136
Viola palustris	Marsh Violet		Flush	10/09/2010	SD78154136
Athyrium filix-femina	Lady-fern		Wooded areas along the stream	10/09/2010	SD779415
Mycelis muralis	Wall Lettuce		lane east of Pendleton Hall	01/09/2004	SD7640
Myosotis laxa	Tufted Forget-Me-Not		lane east of Pendleton Hall	01/09/2004	SD7640
Phyllitis scolopendrium	Hart's-Tongue		lane east of Pendleton Hall	01/09/2004	SD7640
Pilosella officinarum	Mouse-Ear-Hawkweed		lane east of Pendleton Hall	01/09/2004	SD7640
Pimpinella major	Greater Burnet-Saxifrage		lane east of Pendleton Hall	01/09/2004	SD7640
Persicaria lapathifolia	Pale Persicaria		lane east of Pendleton Hall	01/09/2004	SD7640

15kW Wind Turbine at Laneside Farm nr Clitheroe

Polypodium vulgare	Polypodium vulgare		lane east of Pendleton Hall	01/09/2004	SD7640
Potentilla sterilis	Barren Strawberry		lane east of Pendleton Hall	01/09/2004	SD7640
		The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2)			
Primula vulgaris	Primrose		lane east of Pendleton Hall	01/09/2004	SD7640
Rubus dasycarpus	Bramble		lane east of Pendleton Hall	01/09/2004	SD7640
Rubus warrenii	Bramble		lane east of Pendleton Hall	01/09/2004	SD7640
Salix cinerea	Grey Willow		lane east of Pendleton Hall	01/09/2004	SD7640
Senecio x ostenfeldii	Ragwort		lane east of Pendleton Hall	01/09/2004	SD7640
Sorbus aria agg	Whitebeam		lane east of Pendleton Hall	01/09/2004	SD7640
		Farm Environment Plan Guidance 001			
Sorbus aucuparia	Rowan		lane east of Pendleton Hall	01/09/2004	SD7640
Rubus fruticosus agg	Bramble		Downham area	20/07/2003	SD7842
Rumex obtusifolius	Broad-Leaved Dock		Downham area	20/07/2003	SD7842
Rumex sanguineus	Wood Dock		Downham area	20/07/2003	SD7842
Scrophularia nodosa	Common Figwort		Downham area	20/07/2003	SD7842
Silene dioica	Red Campion		Downham area	20/07/2003	SD7842
Stellaria uliginosa	Bog Stitchwort			June 1995	SD7841
Carex nigra	Common Sedge			June 1995	SD7841
Vaccinium myrtillus	Bilberry			June 1995	SD7841
Juncus effusus	Soft Rush			June 1995	SD7841
Juncus squarrosus	Heath Rush			June 1995	SD7841
Narthecium ossifragum	Bog Asphodel			June 1995	SD7841
Carex dioica	Dioecious Sedge			June 1995	SD7842
Carex viridula subsp oedocarpa	Common Yellow Sedge			June 1995	SD7842
Carex panicea	Carnation Sedge			June 1995	SD7842
Juncus bulbosus	Bulbous Rush			June 1995	SD7842
Juncus inflexus	Hard Rush			June 1995	SD7842
Prunella vulgaris	Selfheal			June 1995	SD7842
Cirsium arvense	Creeping Thistle		limestone outcrop	June 1995	SD784421
		Farm Environment Plan Guidance 001			
Crataegus monogyna	Hawthorn		limestone outcrop	June 1995	SD784421
Cystopteris fragilis	Brittle Bladder-Fern		limestone outcrop	June 1995	SD784421
Viola riviniana	Common Dog-Violet		limestone outcrop	June 1995	SD784421
Veronica chamaedrys	Germander Speedwell		limestone outcrop	June 1995	SD784421
Ranunculus flammula	Lesser Spearwort		Species poor flush	04/06/1996	SD7740
		Farm Environment Plan Guidance 001			
Crataegus monogyna	Hawthorn		Species poor flush	04/06/1996	SD7740
Deschampsia flexuosa	Wavy Hair-Grass		Species poor flush	04/06/1996	SD7740
Juncus squarrosus	Heath Rush		Species poor flush	04/06/1996	SD7740
Nardus stricta	Mat-Grass		Species poor flush	04/06/1996	SD7740
Juncus effusus	Soft Rush		Species poor flush	04/06/1996	SD7740
Festuca ovina agg	Sheep's Fescue agg		Species poor flush	04/06/1996	SD7740
Ranunculus repens	Creeping Buttercup		Species poor flush	04/06/1996	SD7740
Rumex acetosa	Common Sorrel		Species poor flush	04/06/1996	SD7740
Galium saxatile	Heath Bedstraw		Species poor flush	04/06/1996	SD7740
Trifolium repens	White Clover		Species poor flush	04/06/1996	SD7740
Anthoxanthum odoratum	Sweet Vernal Grass			04/06/1996	SD7841
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage			04/06/1996	SD7841
Carex nigra	Common Sedge			04/06/1996	SD7841
Prunella vulgaris	Selfheal			04/06/1996	SD7841
Leontodon autumnalis	Autumnal Hawkbit			04/06/1996	SD7841
Cerastium fontanum	Common Mouse-Ear		SD7742	01/01/2002	SD7742
Chrysosplenium alternifolium	Alternate-Leaved Golden-Saxifrage		SD7742	01/01/2002	SD7742
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage		SD7742	01/01/2002	SD7742

Cruciata laevipes	Crosswort	Farm Environment Plan Guidance 001	SD7742	01/01/2002	SD7742
Fraxinus excelsior	Ash		SD7742	01/01/2002	SD7742
Geum rivale	Water Avens		SD7742	01/01/2002	SD7742
Glechoma hederacea	Ground-Ivy	Wildlife and Countryside Act 1981 (Schedule 8)	SD7742	01/01/2002	SD7742
Hyacinthoides non-scripta	Bluebell		SD7742	01/01/2002	SD7742
Luzula campestris	Field Wood-Rush		SD7742	01/01/2002	SD7742
Lonicera periclymenum	Honeysuckle		SD7742	01/01/2002	SD7742
Mercurialis perennis	Dog's Mercury		SD7742	01/01/2002	SD7742
Moehringia trinervia	Three-Nerved Sandwort		SD7742	01/01/2002	SD7742
Myosotis sylvatica	Wood Forget-Me-Not		SD7742	01/01/2002	SD7742
Oxalis acetosella	Wood-Sorrel		SD7742	01/01/2002	SD7742
Petasites hybridus	Butterbur		SD7742	01/01/2002	SD7742
Poa annua	Annual Meadow-Grass		SD7742	01/01/2002	SD7742
Ranunculus bulbosus	Bulbous Buttercup		SD74W	01/01/1997	SD74W
Sanguisorba minor subsp minor	Salad Burnet		SD74W	01/01/1996	SD74W
Saxifraga tridactylites	Rue-Leaved Saxifrage		SD74W	01/01/1997	SD74W
Senecio aquaticus	Marsh Ragwort		SD74W	01/01/1996	SD74W
Stellaria holostea	Greater Stitchwort		SD74W	01/01/1997	SD74W
Thymus polytrichus	Wild Thyme		SD74W	01/01/1996	SD74W
Trifolium medium	Zigzag Clover		SD74W	01/01/1996	SD74W
Veronica arvensis	Wall Speedwell		SD74W	01/01/1996	SD74W
Veronica filiformis	Slender Speedwell		SD74W	01/01/1997	SD74W
Veronica serpyllifolia	Speedwell		SD74W	01/01/1997	SD74W
Rubus lindebergii	Bramble	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2) Farm Environment Plan Guidance 001	Lancashire	01/09/2004	SD7641
Rubus dasycyphyllus	Bramble		Ribble Valley	03/07/1994	SD7742
Rubus warrenii	Bramble		Ribble Valley	01/07/1995	SD7742
Rubus wirralensis	Bramble		Ribble Valley	01/07/1995	SD7742
Rubus warrenii	Bramble		Ribble Valley	01/07/1995	SD7842
Rubus dasycyphyllus	Bramble		South Lancashire	01/09/2004	SD7640
Matricaria recutita	Scented Mayweed		A59T and adjacent sections of former road	31/08/2004	SD7641
Lolium x boucheanum	Hybrid Rye-Grass		A59T and adjacent sections of former road	31/08/2004	SD7641
Myrrhis odorata	Sweet Cicely		A59T and adjacent sections of former road	31/08/2004	SD7641
Peperomia maculosa	Redshank		A59T and adjacent sections of former road	31/08/2004	SD7641
Pisum sativum	Garden Pea		A59T and adjacent sections of former road	31/08/2004	SD7641
Poa humilis	Spreading Meadow- Grass		A59T and adjacent sections of former road	31/08/2004	SD7641
Primula vulgaris	Primrose		A59T and adjacent sections of former road	31/08/2004	SD7641
Prunus spinosa	Blackthorn		A59T and adjacent sections of former road	31/08/2004	SD7641
Puccinellia distans	Refflexed Saltmarsh- Grass		A59T and adjacent sections of former road	31/08/2004	SD7641
Rubus eboracensis	Bramble		A59T and adjacent sections of former road	31/08/2004	SD7641
Rubus idaeus	Raspberry		A59T and adjacent sections of former road	31/08/2004	SD7641
Rubus lindleianus	Bramble		A59T and adjacent sections of former road	31/08/2004	SD7641
Rubus warrenii	Bramble		A59T and adjacent sections of former road	31/08/2004	SD7641
Sagina apetala subsp apetala	Annual Pearlwort		A59T and adjacent sections of former road	31/08/2004	SD7641
Cirsium vulgare	Spear Thistle		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Hedera helix	Ivy		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842

15kW Wind Turbine at Laneside Farm nr Clitheroe

Trifolium repens	White Clover		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Capsella bursa-pastoris	Shepherd's-Purse		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Vicia sativa subsp. segetalis	Vetch		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Cerastium fontanum	Common Mouse-Ear		Track from Hookcliffe to Worsaw End via Barkerfield	04/06/2010	SD7842
Vicia sepium	Bush Vetch		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Stellaria holostea	Greater Stitchwort		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Galium aparine	Cleavers		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Festuca rubra	Red Fescue		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Rumex acetosa	Common Sorrel		Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Ilex aquifolium	Holly	Farm Environment Plan Guidance 001	Track towards Worston Moor, east of Angram Green	04/06/2010	SD7842
Tamus communis	Black Bryony		Hookcliffe	01/01/1995	SD74W
Torilis japonica	Upright Hedge-Parsley		Hookcliffe	01/01/1995	SD74W
Trifolium pratense	Red Clover		Hookcliffe	01/01/1995	SD74W
Trifolium repens	White Clover		Hookcliffe	01/01/1995	SD74W
Tussilago farfara	Colt's-Foot		Hookcliffe	01/01/1995	SD74W
Ulmus glabra	Wych Elm		Hookcliffe	01/01/1995	SD74W
Urtica dioica	Common Nettle		Hookcliffe	01/01/1995	SD74W
Vaccinium myrtillus	Bilberry		Hookcliffe	01/01/1995	SD74W
Veronica beccabunga	Brooklime		Hookcliffe	01/01/1995	SD74W
Festuca ovina	Sheep's Fescue		Mearley Brook	01/09/2004	SD7641
Luzula campestris	Field Wood-Rush		Mearley Brook	01/09/2004	SD7641
Pilosella officinarum	Mouse-Ear-Hawkweed		Mearley Brook	01/09/2004	SD7641
Rubus lindleyanus	Bramble		Mearley Brook	01/09/2004	SD7641
Rumex acetosella	Sheep's Sorrel agg.		Mearley Brook	01/09/2004	SD7641
Pteridium aquilinum	Bracken		slopes of Pendle Hill ditchside path, Little Mealey to Clitheroe	01/09/2004	SD7740
Scrophularia umbrosa	Green Figwort	IUCN (pre 1994) - Vulnerable	Clitheroe	01/01/1950	SD74Q
Carex dioica	Dioecious Sedge		Mearley Clough	01/01/1961	SD74V
Carex echinata	Star Sedge		Mearley Clough	01/01/1961	SD74V
Callitriche stagnalis	Common Water- Starwort			20/09/1964	SD74V
Callitriche stagnalis	Common Water- Starwort			20/09/1964	SD74V
Lolium multiflorum	Italian Rye-Grass		SD74Q	01/01/2000	SD74Q
Lotus corniculatus	Common Bird's-Foot- Trefoil		SD74Q	01/01/1999	SD74Q
Lotus pedunculatus	Large Bird's-Foot-Trefoil		SD74Q	01/01/2000	SD74Q
Meconopsis cambrica	Welsh Poppy	Nationally scarce	SD74Q	01/01/1999	SD74Q
Medicago lupulina	Black Medick		SD74Q	01/01/2000	SD74Q
Melica uniflora	Wood Melick		SD74Q	01/01/1999	SD74Q
Mentha aquatica	Water Mint		SD74Q	01/01/1999	SD74Q
Lonicera periclymenum	Honeysuckle		SD74Q	01/01/1999	SD74Q
Mycelis muralis	Wall Lettuce		SD74Q	01/01/1999	SD74Q
Oxalis acetosella	Wood-Sorrel		SD74Q	01/01/1999	SD74Q
Phyllitis scolopendrium	Hart's-Tongue Greater Burnet-		SD74Q	01/01/1999	SD74Q
Pimpinella major	Saxifrage		SD74Q	01/01/2000	SD74Q
Plantago lanceolata	Ribwort Plantain		SD74Q	01/01/1999	SD74Q
Poa pratensis	Smooth Meadow-Grass		SD74Q	01/01/2000	SD74Q
Poa trivialis	Rough Meadow-Grass		SD74Q	01/01/1999	SD74Q
Potentilla anserina	Silverweed		SD74Q	01/01/1999	SD74Q

Potentilla reptans	Creeping Cinquefoil		SD74Q	01/01/2000	SD74Q
Larix decidua	Larch		SD74W	01/01/1997	SD74W
Lathyrus pratensis	Meadow Vetchling		SD74W	01/01/1997	SD74W
Linum catharticum	Fairy Flax		SD74W	01/01/1999	SD74W
Lotus corniculatus	Common Bird's-Foot-Trefoil		SD74W	01/01/1999	SD74W
Luzula campestris	Field Wood-Rush		SD74W	01/01/1996	SD74W
Moehringia trinervia	Three-Nerved Sandwort		SD74W	01/01/1997	SD74W
Pilosella officinarum	Mouse-Ear-Hawkweed		SD74W	01/01/1996	SD74W
Pinus sylvestris	Scots Pine	Nationally scarce	SD74W	01/01/1997	SD74W
Persicaria bistorta	Common Bistort		SD74W	01/01/1996	SD74W
Potentilla sterilis	Barren Strawberry		SD74W	01/01/1996	SD74W
Primula vulgaris	Primrose	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 2) Farm Environment Plan Guidance 001	SD74W	01/01/1996	SD74W
Prunus padus	Bird Cherry		SD74W	01/01/1997	SD74W
Ranunculus ficaria	Lesser Celandine		SD74W	01/01/1996	SD74W
Ranunculus ficaria subsp. ficaria	Lesser Celandine		SD74W	01/01/1997	SD74W
Ranunculus acris	Meadow Buttercup		SD74W	01/01/1996	SD74W
Ranunculus auricomus	Goldilocks Buttercup		SD74W	01/01/1997	SD74W
Glechoma hederacea	Ground-Ivy		SD7842	01/01/2000	SD7842
Mercurialis perennis	Dog's Mercury		SD7842	01/01/2000	SD7842
Oxalis acetosella	Wood-Sorrel		SD7842	01/01/2000	SD7842
Prunus spinosa	Blackthorn	Farm Environment Plan Guidance 001	SD7842	01/01/2000	SD7842
Ranunculus ficaria	Lesser Celandine		SD7842	01/01/2000	SD7842
Stellaria holostea	Greater Stitchwort		SD7842	01/01/2000	SD7842
Taraxacum	Dandelion Agg		SD7842	01/01/2000	SD7842
Primula farinosa	Bird's-Eye Primrose	Nationally scarce	Mearley Clough, Pendle Hill	01/01/1864	SD7841
Carex dioica	Dioecious Sedge			01/01/1864	SD74V
Carex echinata	Star Sedge			01/01/1864	SD74V
Rubus chamaemorus	Cloudberry	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 1)		01/01/1864	SD74V
Narthecium ossifragum	Bog Asphodel			26/07/1864	SD74V
Acer pseudoplatanus	Sycamore		Hookcliffe	01/01/1995	SD74W
Aesculus hippocastanum	Horse-Chestnut		Hookcliffe	01/01/1995	SD74W
Agrostis capillaris	Common Bent		Hookcliffe	01/01/1995	SD74W
Agrostis millefolium	Yarrow		Hookcliffe	01/01/1995	SD74W
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	Mearley	01/01/1995	SD74Q
Dactylis glomerata	Cock's-Foot		Mearley	01/01/1995	SD74Q
Deschampsia caespitosa	Tufted Hair-Grass		Mearley	01/01/1995	SD74Q
Festuca rubra	Red Fescue		Mearley	01/01/1995	SD74Q
Filipendula ulmaria	Meadowsweet		Mearley	01/01/1995	SD74Q
Fraxinus excelsior	Ash	Farm Environment Plan Guidance 001	Mearley	01/01/1995	SD74Q
Geranium pratense	Meadow Crane's-Bill		Mearley	01/01/1995	SD74Q
Geum urbanum	Herb Bennet		Mearley	01/01/1995	SD74Q
Hedera helix	Ivy		Mearley	01/01/1995	SD74Q
Heracleum sphondylium	Hogweed		Mearley	01/01/1995	SD74Q
Holcus lanatus	Yorkshire-Fog		Mearley	01/01/1995	SD74Q
Juncus articulatus	Jointed Rush		Mearley	01/01/1995	SD74Q
Juncus inflexus	Hard Rush		Mearley	01/01/1995	SD74Q
Leontodon autumnalis	Autumnal Hawkbit		Mearley	01/01/1995	SD74Q
Matricaria discoidea	Pineapple Weed		Mearley	01/01/1995	SD74Q
Lolium perenne	Perennial Rye-Grass		Mearley	01/01/1995	SD74Q

15kW Wind Turbine at Laneside Farm nr Clitheroe

Mercurialis perennis	Dog's Mercury	Lancashire Biodiversity Action Plan Provisional Long List	Mearley	01/01/1995	SD74Q
Muscicapa striata	Spotted Flycatcher	Birds Directive Annex 2.1	Hookcliffe	1999	SD74W
Phasianus colchicus	Pheasant	Birds Directive Annex 2.2	Hookcliffe	1999	SD74W
Turdus merula	Blackbird	Berne Convention Appendix 2	Hookcliffe	1999	SD74W
Parus ater	Coal Tit		Hookcliffe	1999	SD74W
Corvus corone subsp. corone	Carrion Crow	Bird Population Status: amber	Hookcliffe	1999	SD74W
Motacilla cinerea	Grey Wagtail	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Hookcliffe	1999	SD74W
Sylvia borin	Garden Warbler	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Apus apus	Swift	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)	Hookcliffe	1999	SD74W
Anthus trivialis	Tree Pipit	Lancashire Biodiversity Action Plan Provisional Long List	Pendle Hill	1999	SD74V
Phoenicurus phoenicurus	Redstart	The Wildlife (Northern Ireland) Order 1985 (Schedule 1 Part 1)		1998	SD74Q
Muscicapa striata	Spotted Flycatcher	Lancashire Biodiversity Action Plan Provisional Long List		1998	SD74Q
Alauda arvensis	Skylark	Lancashire Biodiversity Action Plan Provisional Long List		1998	SD74V
Troglodytes troglodytes	Wren	Berne Convention Appendix 2		1998	SD74V
Oenanthe oenanthe	Wheatear	Berne Convention Appendix 2		1998	SD74V
Phasianus colchicus	Pheasant	Birds Directive Annex 2.1		1998	SD74V
Lagopus lagopus	Red Grouse	Lancashire Biodiversity Action Plan Provisional Long List		1998	SD74V
Ceratodon purpureus	Redshank		Little Mearley	10/12/2004	SD74Q
Barbula unguiculata	Bird's-claw Beard-moss		Little Mearley	10/12/2004	SD74Q
Brachythecium populeum	Matted Feather-moss		Little Mearley	10/12/2004	SD74Q
Brachythecium velutinum	Velvet Feather-moss		Little Mearley	10/12/2004	SD74Q
Campylium stellatum var. protensum	Campylium stellatum var. protensum	Lancashire Biodiversity Action Plan Provisional Long List	Little Mearley	10/12/2004	SD74Q
Campylopus introflexus	Heath Star Moss		Little Mearley	10/12/2004	SD74Q
Climacium dendroides	Tree-moss		Little Mearley	10/12/2004	SD74Q
Dicranella palustris	Marsh Forklet-moss		Little Mearley	10/12/2004	SD74Q
Dicranella rufescens	Rufous Forklet-moss		Little Mearley	10/12/2004	SD74Q
Dicranella varia	Variable Forklet-moss		Little Mearley	10/12/2004	SD74Q
Eucladium verticillatum	Whorled Tufa-moss		Little Mearley	10/12/2004	SD74Q
Eurhynchium striatum	Common Striated Feather-moss		Little Mearley	10/12/2004	SD74Q
Hypnum cupressiforme	Cypress-leaved Plait-moss		Little Mearley	10/12/2004	SD74Q
Hypnum jutlandicum	Heath Plait-moss		Little Mearley	10/12/2004	SD74Q
Hypnum lacunosum var. lacunosum	Great Plait-moss		Little Mearley	10/12/2004	SD74Q
Hypnum lacunosum var. tectorum	Roof Plait-moss		Little Mearley	10/12/2004	SD74Q
Bryum argenteum	Silver-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Brachythecium rivulare	River Feather-moss		Mearley	31/08/2000	SD74Q
Brachythecium rutabulum	Rough-stalked Feather-moss		Mearley	31/08/2000	SD74Q
Bryoerythrophyllum recurvirostrum	Red Beard-moss		Mearley	31/08/2000	SD74Q

Bryum argenteum	Silver-moss	Mearley	31/08/2000	SD74Q
Bryum bicolor	Bicoloured Bryum	Mearley	31/08/2000	SD74Q
Bryum capillare var. capillare	Bryum capillare var. capillare	Mearley	31/08/2000	SD74Q
Bryum pseudotriquetrum	Marsh Bryum	Mearley	31/08/2000	SD74Q
Calliergonella cuspidata	Pointed Spear-moss	Mearley	31/08/2000	SD74Q
Bryum pseudotriquetrum	Marsh Bryum	Hook Cliffe	13/08/2008	SD74W
Calliergonella cuspidata	Pointed Spear-moss	Hook Cliffe	13/08/2008	SD74W
Calypogeia arguta	Notched Pouchwort	Hook Cliffe	13/08/2008	SD74W
Calypogeia fissa	Common Pouchwort	Hook Cliffe	13/08/2008	SD74W
Campylium stellatum var. stellatum	Campylium stellatum var. stellatum	Hook Cliffe	13/08/2008	SD74W
Campylopus flexuosus	Rusty Swan-neck Moss	Hook Cliffe	13/08/2008	SD74W
Ceratodon purpureus	Redshank	Hook Cliffe	13/08/2008	SD74W
Cinclidotus fontinaloides	Smaller	Hook Cliffe	13/08/2008	SD74W
Conocephalum salebrosum	Conocephalum salebrosum	Hook Cliffe	13/08/2008	SD74W
Cratoneuron filicinum	Fern-leaved Hook-moss	Hook Cliffe	13/08/2008	SD74W
Ctenidium molluscum var. molluscum	Ctenidium molluscum var. molluscum	Hook Cliffe	13/08/2008	SD74W
	Dichodontium			
Dicranella heteromalla	pellucidum	Hook Cliffe	13/08/2008	SD74W
Dicranella rufescens	Silky Forklet-moss	Hook Cliffe	13/08/2008	SD74W
Homalothecium sericeum	Rufous Forklet-moss	Hook Cliffe	13/08/2008	SD74W
	Silky Wall Feather-moss	Downham	27/09/2003	SD74W
	Cypress-leaved Plait-moss			
Hypnum cupressiforme		Downham	27/09/2003	SD74W
Hypnum lacunosum var. lacunosum	Great Plait-moss	Downham	27/09/2003	SD74W
Hypnum lacunosum var. tectorum	Roof Plait-moss	Downham	27/09/2003	SD74W
Hypnum resupinatum	Supine Plait-moss	Downham	27/09/2003	SD74W
Lophocolea bidentata	Bifid Crestwort	Downham	27/09/2003	SD74W
	Swan's-neck Thyme-moss			
Mnium hornum		Hook Cliffe	13/08/2008	SD74W
Neckera complanata	Flat Neckera	Hook Cliffe	13/08/2008	SD74W
Orthotrichum affine	Wood Bristle-moss	Hook Cliffe	13/08/2008	SD74W
Lophocolea bidentata	Bifid Crestwort	Mearley	31/08/2000	SD74Q
	Variable-leaved			
Lophocolea heterophylla	Crestwort	Mearley	31/08/2000	SD74Q
	Swan's-neck Thyme-moss			
Mnium hornum		Mearley	31/08/2000	SD74Q
Neckera complanata	Flat Neckera	Mearley	31/08/2000	SD74Q
Orthodontium lineare	Cape Thread-moss	Mearley	31/08/2000	SD74Q
Orthotrichum anomalum	Anomalous Bristle-moss	Mearley	31/08/2000	SD74Q
Orthotrichum cupulatum	Hooded Bristle-moss	Mearley	31/08/2000	SD74Q
Palustriella commutata var. commutata	Palustriella commutata var. commutata	Mearley	31/08/2000	SD74Q
Pellia endiviifolia	Endive Pellia	Mearley	31/08/2000	SD74Q
Pellia epiphylla	Overleaf Pellia	Mearley	31/08/2000	SD74Q
Plagiochila porelloides	Nationally scarce	Mearley	31/08/2000	SD74Q
	Lesser Featherwort			
Plagiomnium undulatum	Hart's-tongue Thyme-moss	Mearley	31/08/2000	SD74Q
Crepis paludosa	Marsh Hawk's-Beard	Cloughs on Pendle Hill	01/01/1911	SD74V
Arabis hirsuta	Hairy Rock-Cress	Downham	01/01/1911	SD74W
Salix x multinervis	Willow	gully at Mearley Clough	01/01/1911	SD74V
Asplenium trichomanes	Maidenhair Spleenwort	Hooke Cliff Pendle Hill	01/01/1911	SD74W
Salix x reichardtii	Willow	Mearley Clough	01/01/1911	SD74V
Arabis hirsuta	Hairy Rock-Cress		01/01/1911	SD74V
Empetrum nigrum	Crowberry		01/01/1907	SD74V
Viola canina	Heath Dog-Violet	IUCN (2001) - Lower risk - near threatened	01/05/1914	SD74V

15kW Wind Turbine at Laneside Farm nr Clitheroe

Arctium minus subsp. nemorosum	Wood Burdock		Woods about Downham	01/01/1911	SD74W
Salix x multinervis	Willow		Mearley Clough, Pendle Hill	01/01/1910	SD74V
Equisetum variegatum	Variegated Horsetail	Nationally scarce		01/01/1940	SD74V
Equisetum variegatum	Variegated Horsetail	Nationally scarce		01/01/1934	SD74V
Primula farinosa	Bird's-Eye Primrose	Nationally scarce	Mearley Clough	01/01/1865	SD74V
Vaccinium oxycoccos	Cranberry			01/01/1950	SD74V
Ulmus	Elm	Farm Environment Plan Guidance 001	SD74Q	01/01/1988	SD74Q
Torilis arvensis	Spreading Hedge-Parsley	UK Biodiversity Action Plan priority species	Little Mearley-Pendleton Hall	01/01/1891	SD74Q
Hypericum pulchrum	Slender St. John's-Wort			01/01/1908	SD74V
Trisetum flavescens	Yellow Oat-Grass			01/08/1908	SD74V
Catabrosa aquatica	Whorl-Grass	Lancashire Endangered Plant	Pendle Hill at 1140ft	01/01/1908	SD74V
Rosa arvensis	Field Rose		Pendle Hill, N side	01/01/1908	SD74W
Rosa arvensis	Field Rose		Pendle Hill N side	01/01/1908	SD74V
Tortula subulata var. subulata	Tortula subulata var. subulata		Pendle Gut Pendle Hill	09/10/1872	SD74V
Nowellia curvifolia	Wood-rust		Mearley Clough	01/04/1964	SD74Q
Zygodon viridissimus var. viridissimus	Zygodon viridissimus var. viridissimus		Pendle Hill	01/01/1899	SD74V
Neckera complanata	Flat Neckera		Pendle Hill	28/07/1907	SD74V
Cololejeunea calcarea	Rock Pouncewort	Lancashire Biodiversity Action Plan Provisional Long List	Hook Cliffe	01/01/1911	SD74W
Cololejeunea calcarea	Rock Pouncewort	Lancashire Biodiversity Action Plan Provisional Long List	Hook Cliffe	01/06/1914	SD74W
Atrichum undulatum var. undulatum	Atrichum undulatum var. undulatum		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Barbula unguiculata	Bird's-claw Beard-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Brachythecium rutabulum	Rough-stalked Feather-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Bryoerythrophyllum recurvirostrum	Red Beard-moss		Angram Green & Burst Clough Worston	01/09/2000	SD74W
Parus caeruleus	Blue Tit	Berne Convention Appendix 2	Mearly Hall	1999	SD74Q
Strix aluco	Tawny Owl	EC CITES Annex A Berne Convention	Mearly Hall	1999	SD74Q
Troglodytes troglodytes	Wren	Appendix 2 Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Passer domesticus	House Sparrow	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Anthus pratensis	Meadow Pipit	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Phylloscopus trochilus	Willow Warbler	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Muscicapa striata	Spotted Flycatcher	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Apus apus	Swift	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Prunella modularis	Dunnock	Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Anas platyrhynchos	Mallard	Bonn Convention Appendix 2 Lancashire Biodiversity Action Plan Provisional Long List	Mearly Hall	1999	SD74Q
Passer montanus	Tree Sparrow	Wildlife and Countryside Act 1981 (Schedule 3 Part 1) Berne Convention	Mearly Hall	1999	SD74Q
Fringilla coelebs	Chaffinch	Appendix 2	Mearly Hall	1999	SD74Q
Parus major	Great Tit	Appendix 2	Mearly Hall	1999	SD74Q

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Carduelis chloris	Greenfinch	Biodiversity Lists - Long List	Mearly Hall	1999	SD74Q
Pica pica	Magpie	Birds Directive Annex 2.2	Hookcliffe	1999	SD74W
Cuculus canorus	Cuckoo	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Numenius arquata	Curlew	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Motacilla alba subsp yarrellii	Pied Wagtail		Hookcliffe	1999	SD74W
Sylvia atricapilla	Blackcap	Biodiversity Lists - Long List	Hookcliffe	1999	SD74W
Sturnus vulgaris	Starling	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Carduelis carduelis	Goldfinch	Berne Convention Appendix 2	Hookcliffe	1999	SD74W
Columba livia feral	Feral Pigeon	EC CITES Annex A	Hookcliffe	1999	SD74W
Corvus monedula	Jackdaw	Birds Directive Annex 2.2	Hookcliffe	1999	SD74W
Anthus pratensis	Meadow Pipit	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Sylvia curruca	Lesser Whitethroat	Biodiversity Lists - Long List	Hookcliffe	1999	SD74W
Troglodytes troglodytes	Wren	Berne Convention Appendix 2	Hookcliffe	1999	SD74W
Phylloscopus collybita	Chiffchaff	Biodiversity Lists - Long List	Hookcliffe	1999	SD74W
Carduelis cannabina	Linnet	Lancashire Biodiversity Action Plan Provisional Long List	Hookcliffe	1999	SD74W
Palustriella commutata var. commutata	Palustriella commutata var. commutata		Hook Cliffe	13/08/2008	SD74W
Pellia endiviifolia	Endive Pellia		Hook Cliffe	13/08/2008	SD74W
Pellia epiphylla	Overleaf Pellia	Nationally scarce	Hook Cliffe	13/08/2008	SD74W
Plagiochila porelloides	Lesser Featherwort		Hook Cliffe	13/08/2008	SD74W
Plagiommium rostratum	Long-beaked Thyme-moss		Hook Cliffe	13/08/2008	SD74W
Plagiommium undulatum	Hart's-tongue Thyme-moss		Hook Cliffe	13/08/2008	SD74W
Pohlia melanodon	Pink-fruited Thread-moss		Hook Cliffe	13/08/2008	SD74W
Polytrichum commune var. commune	Polytrichum commune var. commune		Hook Cliffe	13/08/2008	SD74W
Polytrichum formosum	Bank Haircap		Hook Cliffe	13/08/2008	SD74W
Polytrichum juniperinum	Juniper Haircap		Hook Cliffe	13/08/2008	SD74W
Pseudotaxiphyllum elegans	Elegant Silk-moss		Hook Cliffe	13/08/2008	SD74W
Racomitrium aciculare	Yellow Fringe-moss		Hook Cliffe	13/08/2008	SD74W
Rhynchostegium confertum	Clustered Feather-moss		Hook Cliffe	13/08/2008	SD74W
Rhynchostegium riparioides	Long-beaked Water Feather-moss		Hook Cliffe	13/08/2008	SD74W
Rhytidiadelphus squarrosus	Springy Turf-moss		Hook Cliffe	13/08/2008	SD74W
Viola riviniana	Common Dog-Violet		SD74V	01/01/1996	SD74V
Adoxa moschatellina	Moschatel	The Wildlife (Northern Ireland) Order 1985 (Schedule 8 - Part 1)	SD74W	01/01/1996	SD74W
Alliaria petiolata	Garlic Mustard		SD74W	01/01/1996	SD74W
Allium ursinum	Ramsons		SD74W	01/01/1996	SD74W
Alopecurus geniculatus	Marsh Foxtail		SD74W	01/01/1996	SD74W
Alopecurus pratensis	Meadow Foxtail		SD74W	01/01/1996	SD74W
Aphanes arvensis	Parsley-Piert		SD74W	01/01/1996	SD74W
Arctium minus subsp. minus	Lesser Burdock		SD74W	01/01/1999	SD74W
Arum maculatum	Lords-And-Ladies		SD74W	01/01/1996	SD74W

15kW Wind Turbine at Laneside Farm nr Clitheroe

Arenaria serpyllifolia subsp. serpyllifolia	Thyme-Leaved Sandwort		SD74W	01/01/1996	SD74W
Brassica napus	Rape		SD74W	01/01/1997	SD74W
Briza media	Quaking-Grass		SD74W	01/01/1996	SD74W
Bromus hordeaceus	Soft-Brome		SD74W	01/01/1997	SD74W
Caltha palustris	Marsh Marigold		SD74W	01/01/1997	SD74W
Campanula latifolia	Giant Bellflower		SD74W	01/01/1999	SD74W
Cardamine pratensis	Cuckooflower		SD74W	01/01/1996	SD74W
Cerastium fontanum	Common Mouse-Ear		Hookcliffe	01/01/1995	SD74W
Chamerion angustifolium	Rosebay Willowherb Common Blue-Sow- Thistle		Hookcliffe	01/01/1995	SD74W
Cicerbita macrophylla			Hookcliffe	01/01/1995	SD74W
Cirsium arvense	Creeping Thistle		Hookcliffe	01/01/1995	SD74W
Cirsium vulgare	Spear Thistle		Hookcliffe	01/01/1995	SD74W
Corylus avellana	Hazel	Farm Environment Plan Guidance 001	Hookcliffe	01/01/1995	SD74W
Cirsium palustre	Marsh Thistle		Hookcliffe	01/01/1995	SD74W
Crataegus monogyna	Hawthorn	Farm Environment Plan Guidance 001	Hookcliffe	01/01/1995	SD74W
Cynosurus cristatus	Crested Dog's-Tail		Hookcliffe	01/01/1995	SD74W
Dactylis glomerata	Cock's-Foot		Hookcliffe	01/01/1995	SD74W
Deschampsia caespitosa	Tufted Hair-Grass		Hookcliffe	01/01/1995	SD74W
Deschampsia flexuosa	Wavy Hair-Grass		Hookcliffe	01/01/1995	SD74W
Digitalis purpurea	Foxglove		Hookcliffe	01/01/1995	SD74W
Dryopteris dilatata	Broad Buckler-Fern		Hookcliffe	01/01/1995	SD74W
Dryopteris filix-mas	Common Male Fern		Hookcliffe	01/01/1995	SD74W
Stellaria holostea	Greater Stitchwort		lane east of Pendleton Hall	01/09/2004	SD7640
Torilis japonica	Upright Hedge-Parsley		lane east of Pendleton Hall	01/09/2004	SD7640
Trisetum flavescens	Yellow Oat-Grass		lane east of Pendleton Hall	01/09/2004	SD7640
Ulmus glabra	Wych Elm		lane east of Pendleton Hall	01/09/2004	SD7640
Viola riviniana	Common Dog-Violet		lane east of Pendleton Hall	01/09/2004	SD7640
Acer platanoides	Norway Maple		Lane Side	01/09/2004	SD7641
Brachypodium sylvaticum	False-Brome		Lane Side	01/09/2004	SD7641
Bromopsis ramosa	Hairy Brome		Lane Side	01/09/2004	SD7641
Elymus caninus	Bearded Couch		Lane Side	01/09/2004	SD7641
Festuca gigantea	Giant Fescue Greater Burnet- Saxifrage		Lane Side	01/09/2004	SD7641
Pimpinella major			Lane Side	01/09/2004	SD7641
Populus	Poplar		Lane Side	01/09/2004	SD7641
Rumex sanguineus	Wood Dock		Lane Side	01/09/2004	SD7641
Torilis japonica	Upright Hedge-Parsley		Lane Side	01/09/2004	SD7641
Veronica chamaedrys	Germander Speedwell		Lane Side	01/09/2004	SD7641
Heracleum sphondylium	Hogweed		Hookcliffe	01/01/1995	SD74W
Holcus lanatus	Yorkshire-Fog		Hookcliffe	01/01/1995	SD74W
Holcus mollis	Creeping Soft-Grass		Hookcliffe	01/01/1995	SD74W
Ilex aquifolium	Holly	Farm Environment Plan Guidance 001	Hookcliffe	01/01/1995	SD74W
Juncus bulbosus	Bulbous Rush		Hookcliffe	01/01/1995	SD74W
Juncus effusus	Soft Rush		Hookcliffe	01/01/1995	SD74W
Juncus inflexus	Hard Rush		Hookcliffe	01/01/1995	SD74W
Juncus squarrosus	Heath Rush		Hookcliffe	01/01/1995	SD74W
Lapsana communis	Nipplewort		Hookcliffe	01/01/1995	SD74W
Leontodon autumnalis	Autumnal Hawkbit		Hookcliffe	01/01/1995	SD74W
Malus domestica	Apple		Hookcliffe	01/01/1995	SD74W
Matricaria discoidea	Pineapple Weed		Hookcliffe	01/01/1995	SD74W
Mentha aquatica	Water Mint		Hookcliffe	01/01/1995	SD74W
Lolium perenne	Perennial Rye-Grass		Hookcliffe	01/01/1995	SD74W
Lonicera periclymenum	Honeysuckle		Hookcliffe	01/01/1995	SD74W

Carex binervis	Green-Ribbed Sedge	01/01/1995	SD74V
Carex viridula subsp. oedocarpa	Common Yellow Sedge	01/01/1995	SD74V
Chrysosplenium oppositifolium	Opposite-Leaved Golden-Saxifrage	01/01/1995	SD74V
Cirsium palustre	Marsh Thistle	01/01/1995	SD74V
Deschampsia flexuosa	Wavy Hair-Grass	01/01/1995	SD74V
Dryopteris dilatata	Broad Buckler-Fern	01/01/1995	SD74V
Empetrum nigrum	Crowberry New Zealand	01/01/1995	SD74V
Epilobium brunnescens	Willowherb Broad-Leaved	01/01/1995	SD74V
Epilobium montanum	Willowherb	01/01/1995	SD74V
Epilobium palustre	Marsh Willowherb	01/01/1995	SD74V
Erica tetralix	Cross-Leaved Heath	01/01/1995	SD74V
Eriophorum vaginatum	Hare's-Tail Cottongrass	01/01/1995	SD74V
Holcus lanatus	Yorkshire-Fog	01/01/1995	SD74V
Juncus bulbosus	Bulbous Rush	01/01/1995	SD74V
Juncus conglomeratus	Compact Rush	01/01/1995	SD74V
Juncus effusus	Soft Rush	01/01/1995	SD74V