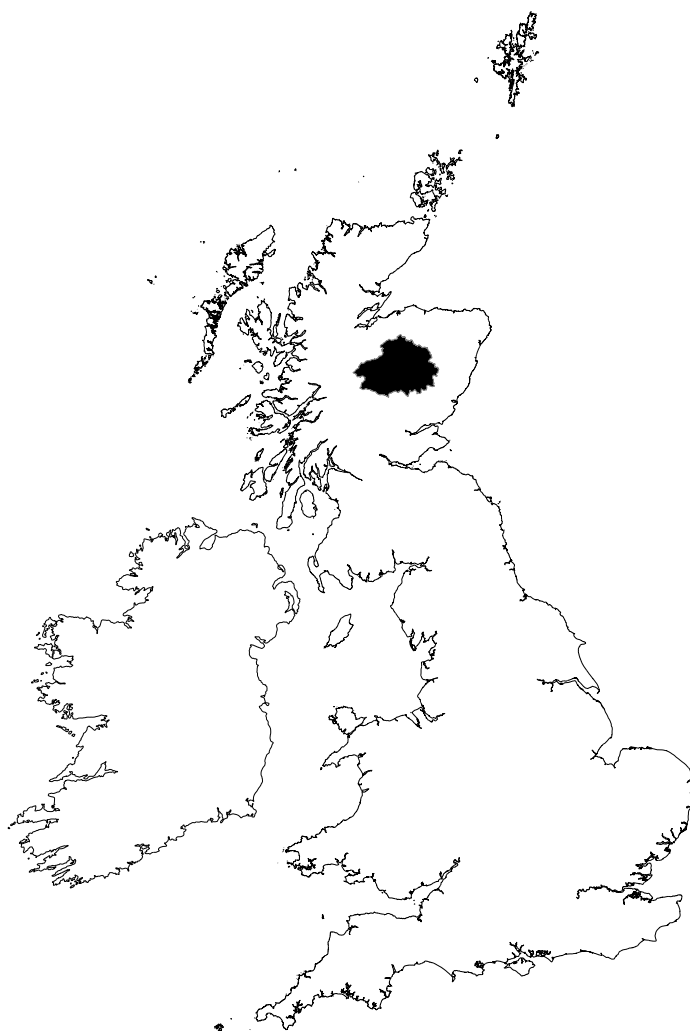


The Flora of the Cairngorms National Park

An Annotated Checklist

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April 2012



The Botanical Society of the British Isles

The BSBI is for everyone who is interested in the flora of Britain and Ireland. It is the largest and most active organisation devoted to the study of botany in the British Isles.

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Frontispiece map shows the location of the Cairngorms National Park within the British Isles.

Introduction

The Cairngorms National Park (CNP), established in 2003 and extended to its present boundary in 2010, is the largest national park in the UK at 4528km². It lies at the centre of the eastern Highlands of Scotland, and encompasses the coldest and snowiest parts of the UK. It ranges in altitude from 100m AOD by the River Garry at Killiekrankie, to 1309m AOD on the summit of Ben Macdui, the second highest mountain in the UK.



Figure 1. The Cairngorms National Park. From <http://www.cairngorms.co.uk/>

Based on a dataset of mean altitudes in each 1km grid square, the overall mean altitude within the CNP is 529m (median 516m). Only 12% of the CNP lies below 300m AOD, while 43% is above 560m (the typical limit for tree growth in this area without obvious stunting or shaping by exposure). 27% of the CNP is above 650m AOD, and 9% above 800m. See Figure 2.

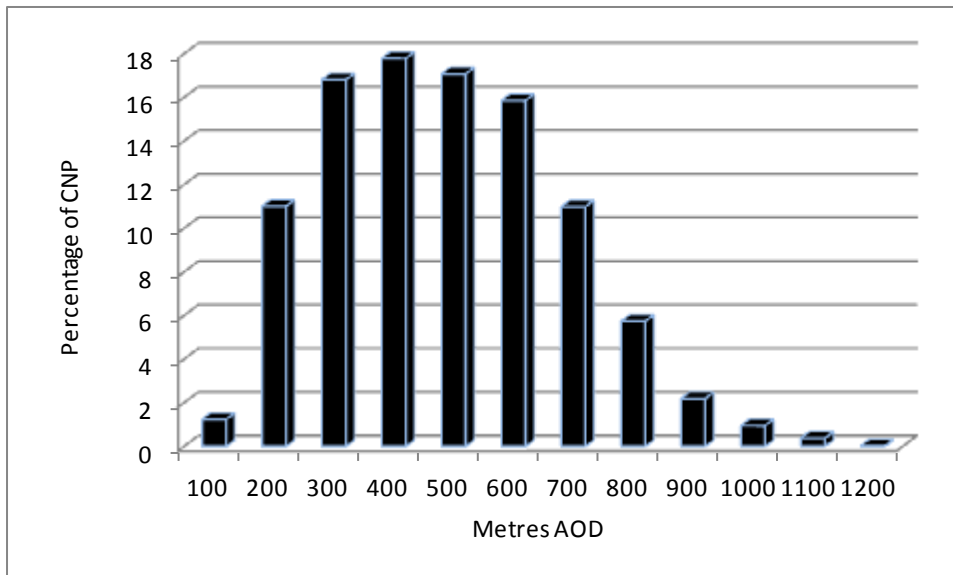


Figure 2. Percentage of Cairngorms National Park in 100m altitude intervals. (Based on mean altitude in 4771 1km grid squares within or overlapping the boundary of the CNP).

Annual mean precipitation varies from c.800mm in the lower lying Straths to more than 1500mm on high ground. Western parts of the CNP tend to have higher rainfall and less sunshine than eastern areas. Large parts of the CNP have more than 100 days of air frost per year, and more than 150 days of ground frost. (See www.metoffice.gov.uk/climate/uk/averages).

Nine botanical vice-counties overlap the CNP, and within the CNP vice-county boundaries correspond with Local Authority boundaries. See Table 1.

VC	Vice - county	Area (km ²)	Percentage of CNP	Local Authority area	Percentage of CNP
88	Mid Perthshire	2.97	0.07	Perth & Kinross	15.7
89	East Perthshire	708.61	15.65		
90	Angus	324.00	7.16	Angus	7.2
92	South Aberdeenshire	1444.50	31.90	Aberdeenshire	32.0
93	North Aberdeenshire	4.36	0.10		
94	Banffshire	383.36	8.47	Moray	8.5
95	Moray	478.47	10.57	Highland	36.7
96	East Inverness-shire	1166.85	25.77		
97	West Inverness-shire	14.98	0.33		

Table 1. Botanical vice-counties and Local Authorities in the Cairngorms National Park.

No previous checklist of vascular plants has been published for this area. Preston et al (2002) list 1209 taxa as occurring in the 65 hectads that overlap the CNP; 812 native and 397 alien. This total excludes the large critical groups *Hieracium* and *Taraxacum*. Nagy et al (2006) published an analysis of vascular plants over a somewhat wider area than the CNP itself. In that account, 846 native species (excluding *Hieracium* and *Taraxacum* micro-species), and 213 alien species are noted as recorded from the 'Cairngorms area'.

The checklist project

Since 2000, much additional botanical distribution data has become available, through new field work, and from computerisation of existing and new data sets. By 2011, of especial note was that:

- a large number of recent and historic records for vc95 and 96 had been made available through the BSBI Scottish Computerisation Project (with support from Scottish Natural Heritage).
- historic datasets for vc94 had been computerised by the vice-county recorder.
- much new field work by BSBI vice-county recorders and others had been carried out, and nearly all of this had been computerised.
- BSBI held a number of field meetings dedicated to plant recording, eg. in vc89, 92 and 96, including two, week-long meetings.
- RSPB at Abernethy Forest NNR, had computerised almost all of their plant records, and had made these available to BSBI.
- SNH commissioned Site Condition Monitoring data for 2000 – 2006 was available.
- The North-East Scotland Biological Records Centre (NESBReC) had been collating data for the CNP area, and it was thought likely that additional records would be available from this source.

In addition a fully revised 4th edition of the red data book (Cheffings & Farrell 2005), was now available, which included many threatened species, not included in the 3rd edition.

Finally, and crucially, in 2010 the BSBI had commissioned a new Distribution Database – the DDb - (<http://bsbidb.org.uk/>) of vascular plant records. The intention is that this will eventually hold all the botanical records collected and collated by BSBI. This held c.250,000 plant records that fell within or overlapped the CNP boundary. Preliminary examination of the DDb indicated that the Preston et al (2002) and Nagy et al (2006) estimates of the diversity of the CNP vascular plant flora were considerable underestimates, and that there were many more taxa of conservation concern recorded, than had been estimated.

Furthermore, in autumn 2011, the CNP Authority were consulting on the new 2012 – 2017 Park Plan, and in conjunction with this, the Cairngorms LBAP were reviewing and consulting on their Plan, with a revised CNP LBAP due to be produced by summer 2012. It was therefore felt to be the ideal time to review and make available in summary format, all the botanical data for the CNP that was now available.

The Checklist is intended to be of interest and use to local and visiting naturalists, landowners and managers, professional agencies and visitors. Hopefully it will also be a stimulus to further recording. The Checklist is made freely available as a download from the BSBI website. The list of taxa, with additional data fields (see Appendix 1) is available as an Excel file, which can also be downloaded from the BSBI website. The Excel file provides the greatest flexibility for assessing the flora of any individual site against the CNP as a whole. This provides a powerful analytic tool to assess conservation significance, and will hopefully inform development decisions

Data collation

At the outset of the project BSBI vice-county recorders were encouraged to enter as much outstanding data as they could into MapMate, and pass on that data to the BSBI Hub and hence to the BSBI Distribution Database. Several VCRs made an especial effort to ensure that all their 2011 data was made available. In addition, the author contacted several active recorders within the Cairngorms and in response they too made their recent data available to BSBI. He also assisted staff at RSPB Insh Marshes NNR to convert records held in a GIS format into MapMate, and this was also supplied to BSBI.

In mid-November 2011, two downloads were created from the BSBI DDb, one of records entirely within the CNP, the second, of records that overlapped the CNP boundary. All of the latter records were checked, as far as was practically possible, to ascertain which were likely to refer to the CNP and which should be excluded. The DDb was, ultimately the source of 88% of records analysed for the checklist. In addition, records collected on the BSBI field meeting to Mar Lodge in vc92 in 2010, were available in a spreadsheet format, but at the time had not been incorporated into the DDb. Including these records, BSBI data holdings were the source of 90% of the data analysed in order to compile the checklist.

The North-east Scotland Biological Records Centre (NESBReC) supplied records they held for the CNP. This was supplied as a single file, and included all records that were within or overlapped the CNP. There was insufficient time available to scrutinise records that overlapped the CNP boundary, so it is certain that some records refer to locations outwith the CNP. In total, this dataset amounted to 8% of the total data analysed for the checklist. As far as possible records were allocated to vice-counties.

National Trust for Scotland (NTS) supplied records they held for their Mar Lodge Estate, and Forest Enterprise Scotland also supplied a number of records.

Data supplier and sources are summarised in Table 2 below.

Data supplier	Data source	Records	Percentage
BSBI	DDb: Fully contained	186283	66.30
BSBI	DDb: Overlapping	60851	21.66
BSBI	BSBI Mar Lodge 2010	5190	1.85
NESBReC	NESBReC	23511	8.37
NTS	NTS Mar Lodge	5068	1.80
FES	FES plant records	53	0.02
	TOTAL	280956	

Table 2. Data suppliers and sources.

All the records were incorporated into a single Excel file for data manipulation and analysis.

Data manipulation and analysis

A major hurdle to be overcome at the outset was synonymy and variation in spelling of taxon names. In 2012, real strides have been made to sort this out within the DDb, but when the data were extracted for the Checklist in November 2011 this was not the case. The other data sets also presented similar problems. Therefore much time was spent on developing a single set of taxon names. Additionally, individual taxa that related to aggregate taxa were identified and a separate data field created in the spreadsheet relating taxa to their aggregate parent. The taxonomy adopted is based almost entirely on that used in MapMate as of December 2011. Names where different in the 3rd edition of the New Flora of the British Isles (Stace 2010), are given as synonyms. This decision was made quite deliberately, as newly adopted names in 'Stace 3' have yet to be incorporated into any other more popular and accessible field guides, and the aim of this checklist is to make the data accessible to all.

Hectad, tetrad, monad and 100m grid references were extracted from all site grid references, as determined by the spatial resolution of the original record. Dates were converted to start and end years of ranges. The DDb does much of this itself, but other data sets had to be manipulated to match.

Finally mean altitude for each 1km grid square was allocated to each record where the site grid reference was at that resolution or better, using a data set supplied by the Centre for Ecology and Hydrology (CEH).

Once an initial list of taxa was compiled, an iterative review process was carried out, to exclude erroneously recorded taxa and those where there were serious doubts as to their validity. Any taxa included in the DDb data sets, and for which all records were marked as doubtful were excluded. In addition 15 *Hieracium* spp with records in the DDb not shown as occurring in the CNP area in McCosh and Rich (2011) were excluded. Similarly, recorded *Taraxacum* spp were cross checked against the *Taraxacum* database, and 8 species were removed for the same reason. The author liaised with VCRs, and sometimes the original recorder, over questionable records. Ultimately the decision whether to include a species or not was made by the author, who adopted a policy of inclusion rather than exclusion. 81 taxa were excluded, leaving 1699 unique taxa plus 34 aggregate taxa. These are summarised in Table 3.

Plant status; endemic, native, archaeophyte or neophyte is mainly derived from Preston et al (2002), with additional checking with VCRs. For the large critical groups *Hieracium* and *Taraxacum*, status is taken from McCosh & Rich (2011) and Dudman & Richards (1997). Some additional information on endemics was taken from Stace (2010). Cairngorms and Scottish endemics are indicated, and Endemic refers to Great Britain. Some taxa occur as both native and alien populations. These are listed as native.

Conservation status of taxa is derived from a number of sources:

- The conservation designations spreadsheet (JNCC); version current in December 2011.
- The Scottish Biodiversity List

- Red list status of *Hieracium* species were taken from McCosh and Rich (2011). This source is comprehensive, covering all species in this genus, and supersedes the more limited treatment in Cheffings & Farrell (2005).
- The categories of Nationally Rare and Nationally Scarce were applied to all native and archaeophyte taxa. The JNCC lists omit many hybrids and critical taxa. For these taxa the main source was Preston et al (2002), using hectad totals for the period 1987 – 1999. For *Hieracium* species, post 1960 hectad totals were obtained from McCosh and Rich (2011). For taxa not included in the above, hectad totals were obtained from the BSBI Maps Scheme website. Nationally Rare and Nationally Scarce (from JNCC) are distinguished from Rare and Scarce (derived from other sources).

All taxa were assigned to a frequency category, based on a 7 point scale derived from a strict quantitative assessment of records for the 25 year period 1987 - 2011. Based on the number of tetrads in which each species had been recorded, the analysis also took into account the number of monads and hectads with records within the same date range.

- Rare: 1 - 10 tetrads (if >10 monads, or >10 hectads = Scarce)
- Scarce: 11 - 30 tetrads (if >30 monads = Near Scarce, if >30 hectads = Local)
- Near Scarce: 31 - 50 tetrads (if >50 monads = Local)
- Local: 51 - 75 tetrads
- Frequent: 76 - 150 tetrads
- Common: 151 - 300 tetrads
- Very Common: >300 tetrads
- If taxon not recorded since 1987, year most recently recorded is given.

1025 tetrads fall entirely within the CNP, with a further 226 tetrads overlapping the CNP boundary. The frequency category 'Rare' therefore equates to presence in \leq c.1% of CNP tetrads. There are one or more records from 984 tetrads, and in the period 1987 – 2011 from 796 tetrads. The 'Rare' category also approximately corresponds to the categories 'County Rare' (1 -3 sites) and 'County Scarce' (4 – 10 sites) as defined by BSBI for use in County Rare Plant Registers (Lockton et al 2005).

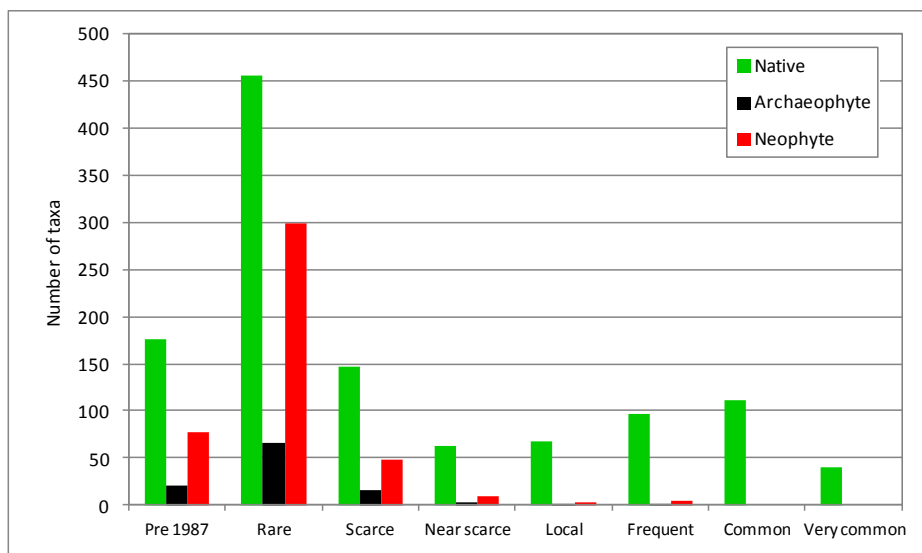


Fig. 3. Frequency of native, archaeophyte and neophyte taxa in the CNP.

The most frequent taxa are almost all native to the CNP. Only 4.2% of alien taxa are more frequent than 'Scarce' of 32.6% of native taxa. See Fig. 3. For native, archaeophyte and neophyte taxa the modal frequency category is 'Rare'. In part this is likely to be a product of ecological factors. Low altitude disturbed urban fringe habitats, where many alien taxa occur, are of rather restricted distribution in the CNP, and there are, genuinely, many native taxa with restricted distributions. But in part the large number of 'Rare' taxa must be a product of under-recording.

The CNP contains or overlaps with 65 hectads, 2.3% of the GB total. Therefore, taxa for which more than 4.6% of their GB hectad distribution overlaps the CNP are inferred to have nationally important populations within the CNP. A three-point scale was devised to describe the level of this national significance:

- Moderate ≥ 4.6 and $\leq 10\%$ of GB hectads overlap the CNP
- High >10 and $\leq 20\%$ of GB hectads overlap the CNP
- Very High $>20\%$ of GB hectads overlap the CNP

The GB hectad distribution and CNP hectad distribution were calculated using all date classes of records. National significance is only calculated for native and archaeophyte taxa.

History of recording

Number of records per decade, where start and end year of records with date ranges were in the same decade, is illustrated in Fig 4. Less than 1% of the records were made prior to 1880, and 95% of records were made since 1950.

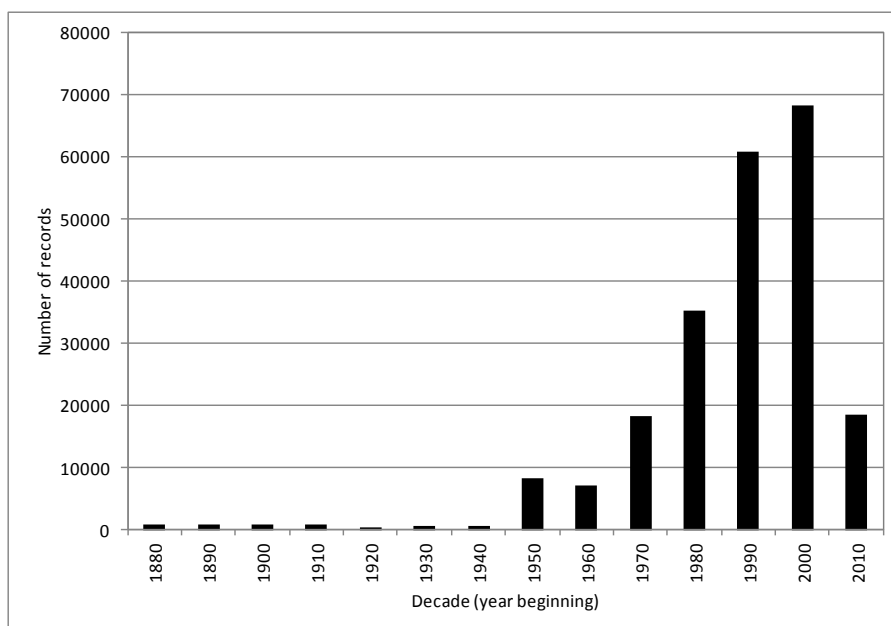


Fig. 4. Number of records per decade. The decade starting 2010 only includes records for two years.

Despite a history dating back as far as the 18th Century, it was not until the 1950s that more thorough plant recording began in the CNP area. The accumulated data has been collected at a range of spatial resolutions (Fig. 5).

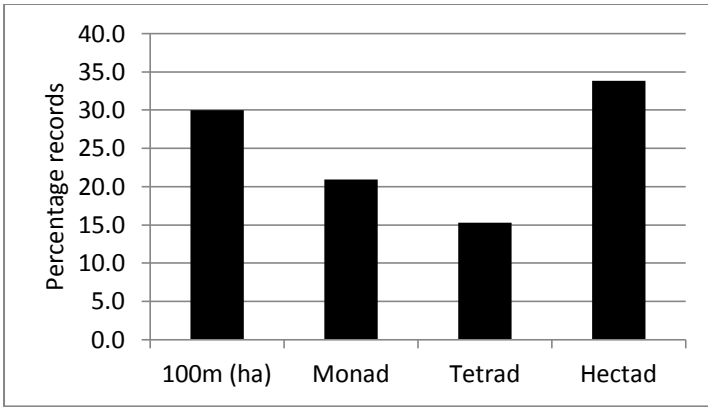


Fig. 5. Spatial resolution of records.

Since the 1950s there has been a trend towards collecting records at more detailed resolution. Fig 6, for example, shows the percentage of records collected at tetrad or better resolution.

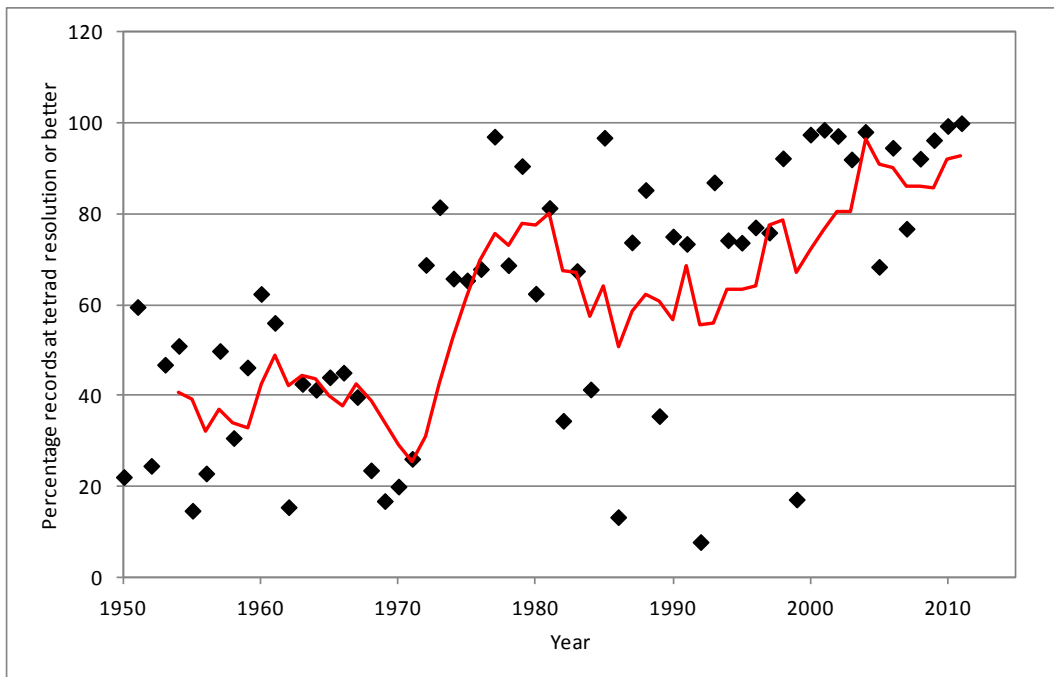


Fig. 6. Percentage of records at tetrad resolution or better, 1950 – 2011. Trendline is a 5-year moving average.

Post 2000, some vice-counties within the CNP have collected a high percentage of records at a minimum 100m resolution (Fig. 7), but this is not consistent across all vice-counties.

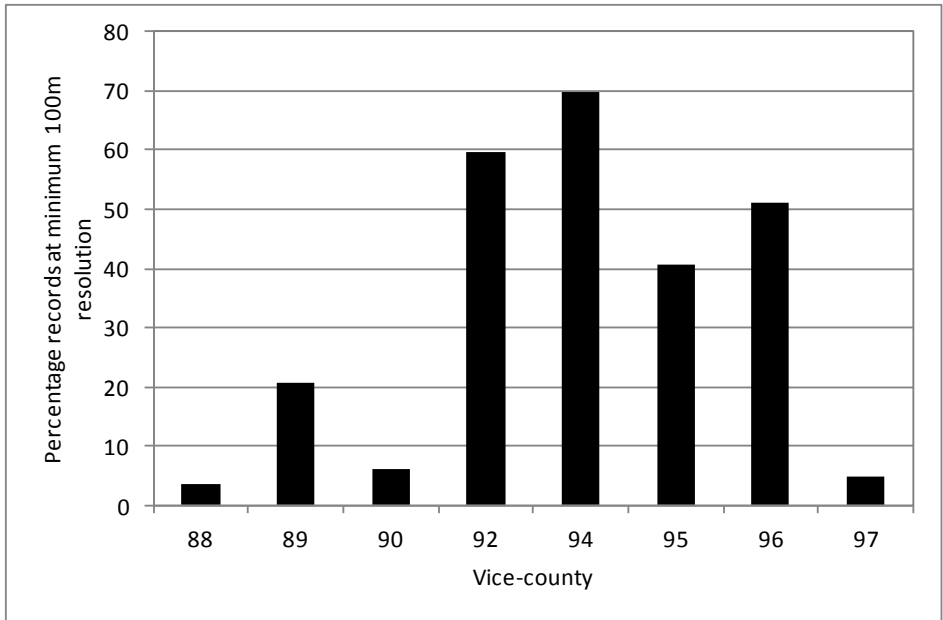


Fig. 7. Percentage records (2000 – 2011) at 100m resolution or better by vice-county.

Widespread use of GPS units has facilitated this move to higher resolution recording.

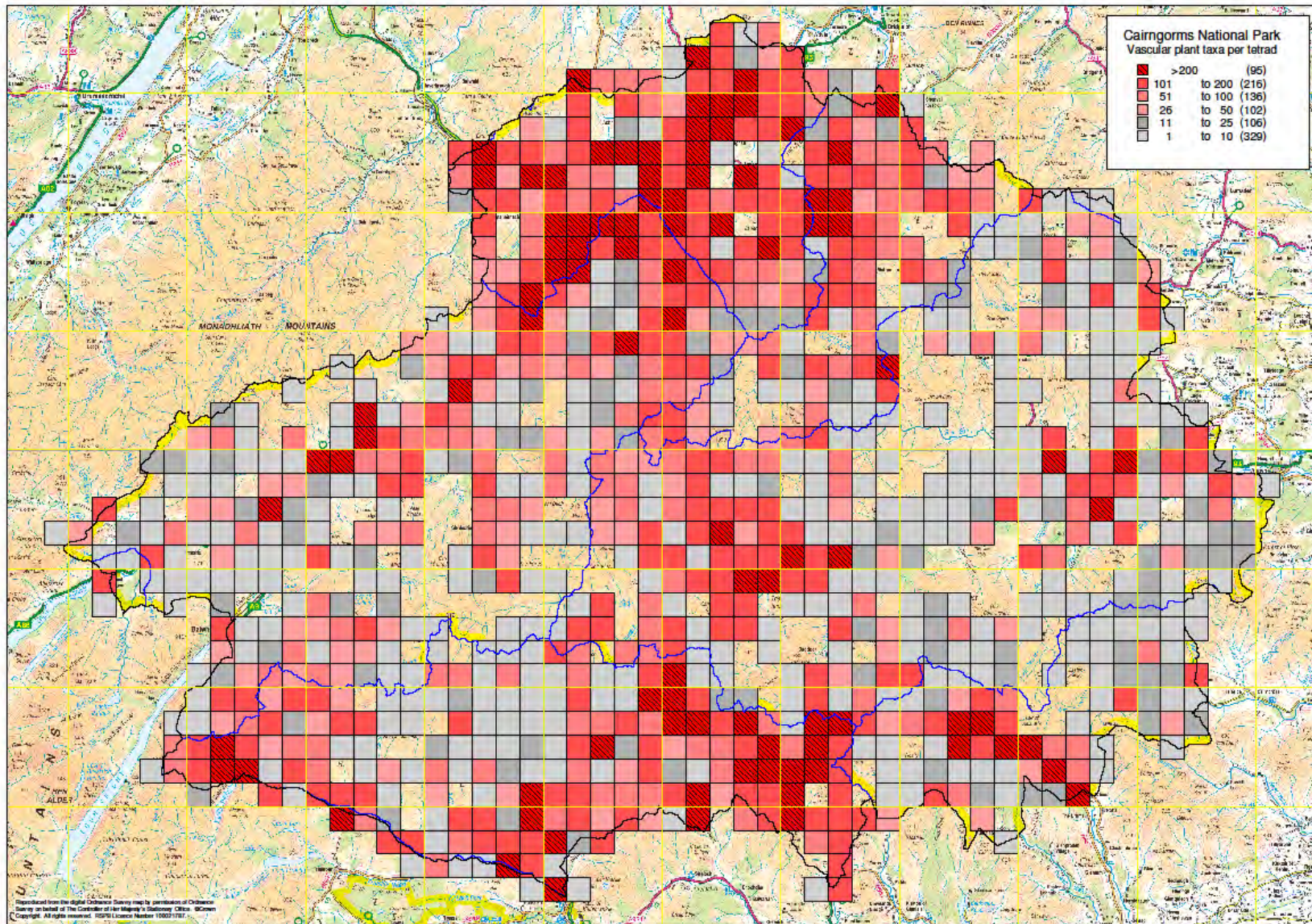


Fig. 10. Number of taxa recorded per tetrad (data for all years).

Recording coverage of the CNP is uneven. Of 1251 tetrads within or overlapping the CNP, there are plant records from 984. But 329 tetrads have only 1 – 10 taxa recorded, and only 311 tetrads have more than 100 recorded taxa. The number of taxa per tetrad is mapped in Fig. 10.

Concentrations of better recorded tetrads are dispersed across the CNP. These areas include:

- Much of vc95
- Parts of vc94
- The Mar Lodge Estate and Ballater areas in vc92
- Clova in vc90
- The eastern half of vc89
- Lower lying ground along the strath of the R. Spey, and the Abernethy Forest NNR in vc96.

There are also large more or less contiguous areas which are under-recorded or which have no records at all.

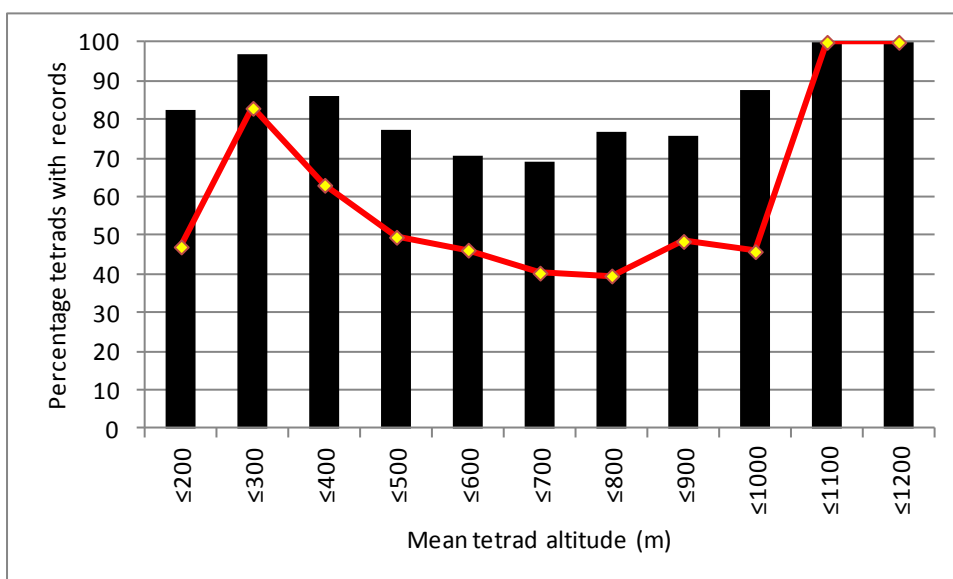


Fig. 11. Tetrads with records (black bars) and tetrads with more than 10 taxa recorded (red line), as a percentage of total number of tetrads in 100m altitudinal intervals.

There is an evident altitudinal bias in recording (Fig. 11). Recording is most thorough (a high percentage of tetrads with records), in the altitudinal zones <400m AOD (the low lying straths), and at high altitude >900m AOD. At intermediate altitudes a lower percentage of tetrads have records, with minima in the zone 601 – 800m AOD. Hence the Checklist will have under-recorded the frequency of taxa that have the core of their distribution in the CNP at these intermediate altitudes.

Summary of the flora

The checklist lists 1699 unique taxa, plus 34 aggregate taxa (Table 3). 67.8% of taxa are native to the CNP, 6.4% archaeophyte and 25.8% neophyte. 123 taxa are endemic to Great Britain, of which 19 are endemic to the CNP and a further 57 endemic to Scotland.

Taxon level	Cairngorms endemic	Scottish endemic	Endemic	Native	Archaeophyte	Native or neophyte	Neophyte	TOTAL
Aggregate				28			6	34
Hybrid	3	2	2	128		1	36	172
Species	15	52	45	776	92	11	369	1360
Subspecies				103	10		13	126
Variety	1	3		22	6		9	41
TOTAL	19	57	47	1057	108	12	433	1733
Total excluding aggregate taxa	19	57	47	1029	108	12	427	1699

Table 3. Summary of taxa.

The number of recorded taxa in each Local Authority area ranges from 874 in Angus to 1372 in Highland (Table 4). The number of taxa is linearly related to area ($R^2 = 0.87$, $n = 5$).

Local Authority area	Vice-counties	Percentage of CNP	Number of taxa
Perth & Kinross	88, 89	15.7	1088
Angus	90	7.2	874
Aberdeenshire	92, 93	32.0	1137
Moray	94	8.5	909
Highland	95, 96, 97	36.7	1372

Table 4. Number of recorded taxa in each Local Authority area in Cairngorms National Park.

1428 taxa (82.4%) have been recorded over the last 25 years, 1987 – 2011, while 106 taxa (6.1%) have not been seen since before 1970.

Table 5, below, summarises those native and archaeophyte taxa:

- Of international or national conservation concern.
- Rare in the CNP.
- Not recorded for >25 years in the CNP.
- Whose hectad frequency in the CNP indicates that the CNP population is of moderate, high or very high significance within Great Britain.

Level	Category	Number of taxa	TOTAL
UK Red List	Extinct	1	432
	Critically Endangered	7	
	Endangered	30	
	Vulnerable	55	
	Near Threatened	37	
	Data Deficient	20	
Nationally Rare	Nationally Rare	61	
	[Rare]	72	
Nationally Scarce	Nationally Scarce	86	
	[Scarce]	135	
UK BAP	Priority Species	54	
Scottish Biodiversity List		112	
European Protected Species		1	
Endemic		123	
Wildlife & Countryside Act	13 (full protection)	11	
CNP Rare, native	Recorded 1987 - 2011	458	
	Last recorded pre-1987	176	
CNP Rare, archaeophyte	Recorded 1987 - 2011	66	
	Last recorded pre-1987	20	
Significance of CNP hectad distribution of GB range	Very High	185	405
	High	99	
	Moderate	121	

Table 5. Summary of native and archaeophyte taxa of conservation concern in the CNP.

758 native and archaeophyte taxa will be included within the Cairngorms National Park Rare Plant Register.

Acknowledgements

This checklist could never have been compiled if it were not for the efforts of past and present BSBI vice-county recorders, who have collected, collated and computerised over 250,000 botanical records for the Cairngorms National Park. Nor could the checklist have been created if it were not for BSBI's investment in its Distribution Database, the source of 88% of the data for this project. Vice-county recorders also helped, by checking earlier drafts of the checklist, answering many queries and by providing their latest 2011 data with little notice.

The North-East Scotland Biological Records Centre (NESBReC) provided a copy of the species records they held for the CNP area, as did National Trust for Scotland (for their Mar Lodge Estate), and Forest Enterprise Scotland. RSPB provided records for the Abernethy and Insh Marshes NNRs. Andy Scobie and Stewart Taylor responded admirably to my chasing them for their personal records from within the CNP. Tim Rich provided files giving the latest names and red-list status for Hieracium species. Bert Reid provided records from the national *Taraxacum* database. Mark Hill provided a file of monad altitudes for the CNP. RSPB allowed me to use their GIS facilities.

Financial support for this project was gratefully received from BSBI and SNH. The project was overseen by the BSBI Scottish Officer, Angus Hannah.

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Glossary

Monad	a 1 x 1km square of the Ordnance Survey grid.
Tetrad	a 2 x 2km square of the Ordnance Survey grid. Comprising 4 monads.
Hectad	a 10 x 10km square of the Ordnance Survey grid. Comprising 25 tetrads or 100 monads.
Native	a taxon which arrived in the area without intervention from man, whether intentional or unintentional, having come from an area in which it is native.
Archaeophyte	an introduced taxon that became established in the wild in Great Britain before 1500.
Neophyte	an introduced taxon that became established in the wild in Great Britain after 1500.

Appendix 1

List of data Fields in Excel spreadsheet version of the CNP Checklist. Available to download from the BSBI website www.bsbi.org.uk.

Column	Field name	Comments
A	Comments	'Doubtful' refers to comments in BSBI Distribution Database (DDB). 'Composite of records' - these taxa include data for all associated or subsidiary taxa. 'BSBI Hawkweed Atlas' - McCosh & Rich (2011) - these records are not yet included in the DDB, and no details are given beyond their occurrence in the Cairngorms National Park.
B	Stace 3 name	Given where name in Stace 3rd edition differs from name used in Taxon field (column C)
C	Taxon	Nomenclature mainly derived from current MapMate taxon dictionary, which is largely based on Stace 2nd edition. Orchid names follow Stace (3rd edition). Hawkweed names follow McCosh & Rich (2011).
D	Taxon level	Agg., Hybrid, Species, Subsp., or Var.
E	Vernacular name (from MapMate) & Hieracia from McCosh & Rich (2011)	
F	Status (Cairngorms National Park)	Status in Cairngorms National Park. Categories are: Cairngorms Endemic, Scottish Endemic; Endemic, Native, Archaeophyte (non-native, first recorded in the wild pre 1500 AD), Neophyte (non-native, first recorded in the wild post 1500 AD). Some taxa occur as native and alien, these are listed as native. Some taxa, native elsewhere in GB only occur as aliens in the Cairngorms National Park.
G	Number of Records in Database	Total number of records analysed. The source databases contain many duplicate records.
H	Year most recently recorded	
I	Hectads (all years)	The number of 10 x 10km OS grid squares in which the taxon has been recorded.
J	Hectads (1987 - 2011)	The number of 10 x 10km OS grid squares in which the taxon has been recorded (1987 - 2011).
K	Tetrads (all years)	The number of 2 x 2km OS grid squares in which the taxon has been recorded.
L	Tetrads (1987 - 2011)	The number of 2 x 2km OS grid squares in which the taxon has been recorded (1987 - 2011).
M	Monads (all years)	The number of 1 x 1km OS grid squares in which the taxon has been recorded.
N	Monads (1987 - 2011)	The number of 1 x 1km OS grid squares in which the taxon has been recorded (1987 - 2011).
O	100m refs (all years)	The number of 100 x 100m (6 fig) OS grid squares in which the taxon has been recorded.

P	100m refs (1987 - 2011)	The number of 100 x 100m (6 fig) OS grid squares in which the taxon has been recorded (1987 - 2011).
Q	Vc88	Occurrence of taxa in each vice-county within the Cairngorms National Park
R	Vc89	
S	Vc90	
T	Vc92	
U	Vc93	
V	Vc94	
W	Vc95	
X	Vc96	
Y	Vc97	
Z	Perth & Kinross	Occurrence of taxa in each Administrative area within the Cairngorms National Park
AA	Angus	
AB	Aberdeenshire	
AC	Moray	
AD	Highland	
AE	UK Red List (Hieracia status from McCosh & Rich 2011)	Status in UK red list. Status of Hieracia from McCosh & Rich (2011).
AF	GB Rare and Scarce species	Rare = recorded in 1 - 15 hectads post 1987. Scarce = recorded in 16 - 100 hectads post 1987.
AG	UK BAP 2007	Listed in the UK BAP.
AH	Scottish Biodiversity List	
AI	Legal protection (GB) & European Protected Species	Legally protected under GB or European legislation.
AJ	National Conservation Concern	Endemic (Column F); native or archaeophyte taxa that are red-listed (above Least Concern - Column AE); GB Nationally Rare or GB Nationally Scarce (Column AF); UKBAP (Column AG); legally protected (AI).
AK	Frequency (Cairngorms National Park)	A quantitative assessment based on data for the 25 year period 1987 - 2011. Rare: 1 - 10 tetrads (if >10 monads, or >10 hectads = Scarce). Scarce: 11 - 30 tetrads (if >30 monads = Near Scarce, if >30 hectads = Local). Near Scarce: 31 - 50 tetrads (if >50 monads = Local). Local: 51 - 75 tetrads. Frequent: 76 - 150 tetrads. Common: 151 - 300 tetrads. Very Common: >300 tetrads. If taxon not recorded since 1987, year most recently recorded is given.
AL	Candidate Cairngorms National Park Rare Plant Register taxa (with CNP status)	A provisional quantitative listing of taxa qualifying for a Rare Plant Register of the Cairngorms National Park. Taxa are native or archaeophyte; of national conservation concern (AJ); Rare in the Cairngorms National Park (AK); or have not been recorded in the period 1987 - 2011.
AM - AQ	Exclude from cRPR?	The analysis in Column AI erroneously lists some taxa, eg. common but under-recorded sub-species, of commonly recorded species. These are shown here, and following further review, will be excluded from the final list of qualifying Rare Plant Register taxa.

AN	GB hectads (Native & archaeophyte)	Total number of hectads taxon recorded in GB, from Plantatt; Atlas 2000; McCosh & Rich (2011); BSBI web site
AO	%GB hectads in CNP (Native & archaeophyte)	Total hectads taxon recorded in CNP as % of GB total
AP	Significance of CNP distribution cf GB	Moderate (4.6 - 10% of GB hectads are in CNP); High (10 - 20%); Very High (>20%); Cairngorms endemic
AQ	Mean altitude (mean of 1km grid square means)	Mean altitude of records at monad resolution or better, calculated as mean of 1km grid square means
AR - AV		Ellenberg values

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Abies alba</i>	European Silver-fir	Neophyte	2011	Rare		230				
<i>Abies grandis</i>	Giant Fir	Neophyte	2010	Rare		255				
<i>Abies nordmanniana</i>	Caucasian Fir	Neophyte	2008	Rare		329				
<i>Abies procera</i>	Noble Fir	Neophyte	2011	Scarce		310				
<i>Acaena anserinifolia</i>	Bronze Pirri-pirri-bur	Neophyte	2004	Rare		181				
<i>Acer campestre</i>	Field Maple	Neophyte	2009	Rare		256				
<i>Acer platanoides</i>	Norway Maple	Neophyte	2011	Scarce		238				
<i>Acer pseudoplatanus</i>	Sycamore	Neophyte	2011	Frequent		264				
<i>Achillea millefolium</i>	Yarrow	Native	2011	Very common		365				
<i>Achillea ptarmica</i>	Sneezewort	Native	2011	Common		338				
<i>Aconitum lycoctonum</i>	Wolf's-bane	Neophyte	1980	<i>Not seen since 1980</i>						
<i>Aconitum napellus</i>	Monk's-hood	Neophyte	2010	Scarce		238				
<i>Aconitum napellus sens. lat.</i>	Monk's-hood	Neophyte	2010	Scarce		237				
<i>Aconitum x cammarum</i> (<i>Aconitum x stoerkianum</i>)	<i>A. napellus x variegatum</i>	Neophyte	2008	Rare		249				
<i>Adoxa moschatellina</i>	Moschatel	Native	2011	Scarce		389				
<i>Aegopodium podagraria</i>	Ground-elder	Archaeophyte	2011	Frequent		281				
<i>Aesculus carnea</i>	Red Horse-chestnut	Neophyte	2010	Rare		209				
<i>Aesculus flava</i>	Yellow Buckeye	Neophyte	2008	Rare						
<i>Aesculus hippocastanum</i>	Horse-chestnut	Neophyte	2011	Scarce		253				
<i>Aethusa cynapium</i>	Fool's Parsley	Native or neophyte	2003	Rare		404				
<i>Agrimonia eupatoria</i>	Agrimony	Native	1987 - 1999	Rare						
<i>Agrimonia procera</i>	Fragrant Agrimony	Native	1987 - 1999	Rare						
<i>Agrostemma githago</i>	Corncockle	Archaeophyte	1996	Rare		278				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Agrostis canina</i>	Velvet Bent	Native	2011	Frequent		398				
<i>Agrostis canina sens. lat.</i>	Velvet Bent	Native	2011	Common		521				
<i>Agrostis capillaris</i>	Common Bent	Native	2011	Common		389				
<i>Agrostis gigantea</i>	Black Bent	Archaeophyte	1999	Rare		225				
<i>Agrostis stolonifera</i>	Creeping Bent	Native	2011	Common		334				
<i>Agrostis vinealis</i>	Brown Bent	Native	2011	Frequent		441				
<i>Aira caryophyllea</i>	Silver Hair-grass	Native	2010	Scarce		263				
<i>Aira praecox</i>	Early Hair-grass	Native	2011	Frequent		331				
<i>Ajuga reptans</i>	Bugle	Native	2011	Common		364				
<i>Alcea rosea</i>	Hollyhock	Neophyte	1987 - 1999	Rare						
<i>Alchemilla alpina</i>	Alpine Lady's-mantle	Native	2011	Common	High	677				
<i>Alchemilla conjuncta</i>	Silver Lady's-mantle	Neophyte	2009	Rare		367				
<i>Alchemilla filicaulis</i>	Hairy Lady's-mantle	Native	2011	Frequent		586				
<i>Alchemilla filicaulis</i> subsp. <i>filicaulis</i>		Native	2011	Near scarce	High	482				
<i>Alchemilla filicaulis</i> subsp. <i>vestita</i>	Common Lady's mantle	Native	2011	Local		433				
<i>Alchemilla glabra</i>	Smooth Lady's-mantle	Native	2011	Common	Moderate	476				
<i>Alchemilla glaucescens</i>		Native	2009	Rare	Moderate			NSc		SBL
<i>Alchemilla glomerulans</i>		Native	2011	Scarce	Very high	826	V	NSc		
<i>Alchemilla mollis</i>	Garden Lady's-mantle	Neophyte	2011	Scarce		372				
<i>Alchemilla wichurae</i>		Native	2005	Rare	High	615	E	NSc		
<i>Alchemilla xanthochlora</i>	Intermediate Lady's-mantle	Native	2011	Near scarce		372				
<i>Alisma plantago-aquatica</i>	Water-plantain	Native	1987 - 1999	Rare						
<i>Alliaria petiolata</i>	Garlic Mustard	Native	2011	Scarce		273				
<i>Allium oleraceum</i>	Field Garlic	Native	2011	Rare		330	V			SBL

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Allium porrum	Leek	Neophyte	2010	Rare		327				
Allium schoenoprasum	Chives	Neophyte	2010	Rare		484				
Allium ursinum	Ramsons	Native	2009	Rare		214				
Alnus glutinosa	Alder	Native	2011	Common		292				
Alnus incana	Grey Alder	Neophyte	2006	Rare		236				
Alopecurus borealis (Alopecurus magellanicus)	Alpine Foxtail	Native	2008	Scarce	Very high	854		NSc		
Alopecurus geniculatus	Marsh Foxtail	Native	2011	Near scarce		306				
Alopecurus myosuroides	Black-grass	Archaeophyte	1996	Rare		202				SBL
Alopecurus pratensis	Meadow Foxtail	Native	2011	Local		313				
Alstroemeria aurea	Peruvian Lily	Neophyte	2007	Rare		324				
Alyssum alyssoides	Small Alison	Neophyte	1888	<i>Not seen since 1888</i>						
Alyssum saxatile (Aurinia saxatilis)	Golden Alison	Neophyte	2010	Rare		219				
Amelanchier lamarckii	Juneberry	Neophyte	2010	Rare		352				
Ammophila arenaria	Marram	Neophyte	1968	<i>Not seen since 1968</i>		324				
Amsinckia micrantha	Common Fiddleneck	Neophyte	2010	Rare		314				
Anacamptis morio	Green-winged Orchid	Native	1958	<i>Not seen since 1958</i>		501				SBL
Anagallis arvensis	Scarlet Pimpernel	Native	1997	Rare						SBL
Anagallis arvensis subsp. arvensis	Scarlet Pimpernel	Native	1987 - 1999	Rare						
Anagallis tenella	Bog Pimpernel	Native	2003	Rare		376				
Anaphalis margaritacea	Pearly Everlasting	Neophyte	2011	Rare		299				
Anchusa arvensis	Bugloss	Archaeophyte	2008	Rare		232				
Anchusa officinalis	Alkanet	Neophyte	1998	Rare						
Anemone coronaria		Neophyte	1987 - 1999	Rare						

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Anemone nemorosa	Wood Anemone	Native	2011	Common		402				
Anethum graveolens	Dill	Neophyte	1999	Rare		340				
Angelica archangelica	Garden Angelica	Neophyte	pre 1969	<i>Not seen since pre 1969</i>						
Angelica sylvestris	Wild Angelica	Native	2011	Common		409				
Anisantha diandra	Great Brome	Neophyte	1956	<i>Not seen since 1956</i>						
Anisantha sterilis	Barren Brome	Archaeophyte	1987 - 1999	Rare						
Antennaria dioica	Mountain Everlasting	Native	2011	Frequent	Moderate	493				
Anthemis arvensis	Corn Chamomile	Archaeophyte	1974	<i>Not seen since 1974</i>		223	E			
Anthoxanthum odoratum	Sweet Vernal-grass	Native	2011	Very common		437				
Anthriscus caucalis	Bur Chervil	Native	2004	Rare		257				
Anthriscus sylvestris	Cow Parsley	Native	2011	Frequent		283				
Anthyllis vulneraria	Kidney Vetch	Native	2011	Local		363				
Anthyllis vulneraria subsp. carpatica	Kidney Vetch	Neophyte	1983	<i>Not seen since 1983</i>		219				
Anthyllis vulneraria subsp. lapponica		Native	2005	Rare		624				
Anthyllis vulneraria subsp. polyphylla		Neophyte	1916	<i>Not seen since 1916</i>						
Anthyllis vulneraria subsp. vulneraria	Kidney Vetch	Native	2010	Rare		300				
Anthyllis vulneraria subsp. vulneraria var. vulneraria		Native	1974	<i>Not seen since 1974</i>		643				
Antirrhinum majus	Snapdragon	Neophyte	1999	Rare		340				
Apera spica-venti	Loose Silky-bent	Archaeophyte	1998	Rare		218	NT			
Aphanes arvensis	Parsley-piert	Native	2010	Scarce		294				
Aphanes arvensis agg.	Parsley-piert	Native	2011	Frequent		276				
Aphanes australis	Slender Parsley-piert	Native	2011	Near scarce		282				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Apium inundatum</i>	Lesser Marshwort	Native	2008	Rare		271				
<i>Aquilegia pyrenaica</i>	Pyrenean Columbine	Neophyte	2005	Rare						
<i>Aquilegia vulgaris</i>	Columbine	Neophyte	2010	Scarce		276				
<i>Arabidopsis thaliana</i>	Thale Cress	Native	2011	Local		295				
<i>Arabis caucasica</i>	Garden Arabis	Neophyte	2010	Rare		370				
<i>Arabis glabra</i> (<i>Turritis glabra</i>)	Tower Mustard	Neophyte	1898	<i>Not seen since 1898</i>		156				
<i>Arabis hirsuta</i>	Hairy Rock-cress	Native	2011	Near scarce		497				
<i>Arabis petraea</i> (<i>Arabidopsis petraea</i>)	Northern Rock-cress	Native	2010	Near scarce	Very high	753	V	NSc		
<i>Arabis turrata</i> (<i>Pseudoturritis turrata</i>)	Tower Cress	Neophyte	1900	<i>Not seen since 1900</i>						
<i>Arctium minus</i>	Lesser Burdock	Native	2011	Scarce		292				
<i>Arctium minus</i> subsp. <i>minus</i>	Lesser Burdock	Native	1950 - 1999	<i>No recent record</i>						
<i>Arctium nemorosum</i>	Wood Burdock	Native	2010	Rare		273				
<i>Arctostaphylos alpinus</i>	Alpine Bearberry	Native	2010	Rare	Moderate	667		NSc		
<i>Arctostaphylos uva-ursi</i>	Bearberry	Native	2011	Common	High	473				
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	Native	2008	Scarce		335				
<i>Arenaria serpyllifolia</i> sens. lat.		Native	2010	Scarce		308				
<i>Arenaria serpyllifolia</i> subsp. <i>leptoclados</i> (<i>Arenaria leptoclados</i>)	Slender Sandwort	Native	2010	Scarce		251				
<i>Arenaria serpyllifolia</i> subsp. <i>serpyllifolia</i>	Thyme-leaved Sandwort	Native	2008	Scarce		317				
<i>Armeria maritima</i>	Thrift	Native	2010	Near scarce		752				
<i>Armoracia rusticana</i>	Horse-radish	Archaeophyte	2010	Rare		301				
<i>Arrhenatherum elatius</i>	False Oat-Grass	Native	2011	Frequent		310				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Arrhenatherum elatius var. bulbosum	False Oat-Grass	Native	1991	Rare		231				
Artemisia vulgaris	Mugwort	Archaeophyte	2008	Rare		259				
Aruncus dioicus	Buck's-beard	Neophyte	2010	Rare		336				
Asparagus officinalis subsp. officinalis (Asparagus officinalis)	Garden Asparagus	Archaeophyte	2010	Rare		484				
Asperugo procumbens	Madwort	Neophyte	1909	<i>Not seen since 1909</i>						
Asperula taurina	Pink Woodruff	Neophyte	2000	Rare						
Asplenium adiantum-nigrum	Black Spleenwort	Native	2011	Scarce		433				
Asplenium ruta-muraria	Wall-rue	Native	2011	Scarce		356				
Asplenium septentrionale	Forked Spleenwort	Native	1996	Rare	Moderate	329	NT	NSc		
Asplenium trichomanes	Maidenhair Spleenwort	Native	2011	Near scarce		466				
Asplenium trichomanes subsp. quadrivalens	Maidenhair Spleenwort	Native	2010	Rare		472				
Asplenium trichomanes subsp. trichomanes	Maidenhair Spleenwort	Native	2009	Rare	Moderate	479				
Asplenium viride	Green Spleenwort	Native	2011	Local	Moderate	568				
Asplenium x lusaticum	A. trichomanes ssp. quadrivalens x ssp. trichomanes	Native	1999	Rare	Moderate			[Rare]		
Aster agg.	Michaelmas Daisy	Neophyte	2011	Rare		218				
Aster novi-belgii	Confused Michaelmas-daisy	Neophyte	2011	Rare		211				
Aster x salignus	Michaelmas Daisy (A. lanceolatus x novi-belgii)	Neophyte	2010	Rare		237				
Aster x versicolor	Late Michaelmas Daisy (A. laevis x novi-belgii)	Neophyte	2011	Rare		211				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Astilbe x arendsii</i>	A. chinensis x japonica x rosea	Neophyte	2010	Rare		352				
<i>Astragalus alpinus</i>	Alpine Milk-vetch	Native	2011	Rare	Very high	654	V	NR	BAP	SBL
<i>Astragalus danicus</i>	Purple Milk-vetch	Native	2008	Rare		288	E		BAP	
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Native	1977	<i>Not seen since 1977</i>		163				
<i>Astrantia major</i>	Astrantia	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Athyrium distentifolium</i>	Alpine Lady-fern	Native	2010	Local	Very high	918		NSc		
<i>Athyrium filix-femina</i>	Lady-fern	Native	2011	Frequent		365				
<i>Athyrium flexile</i>	Newman's Lady-fern	Scottish endemic	1999	Rare	Very high	815		[Scarce]		SBL
<i>Atriplex patula</i>	Common Orache	Native	2008	Near scarce		275				
<i>Atriplex prostrata</i>	Spear-leaved Orache	Native	2011	Scarce		251				
<i>Aubrieta deltoidea</i>	Aubretia	Neophyte	2010	Rare		237				
<i>Avena fatua</i>	Wild-oat	Archaeophyte	1991	Rare		303				
<i>Avena sativa</i>	Oat	Neophyte	2010	Rare		255				
<i>Avena strigosa</i>	Bristle Oat	Neophyte	1837	<i>Not seen since 1837</i>						
<i>Barbarea intermedia</i>	Medium-flowered Winter-cress	Neophyte	2007	Rare		329				
<i>Barbarea verna</i>	American Winter-cress	Neophyte	1976	<i>Not seen since 1976</i>		156				
<i>Barbarea vulgaris</i>	Winter-cress	Native	2010	Rare		259				
<i>Bellis perennis</i>	Daisy	Native	2011	Common		400				
<i>Berberis thunbergii</i>	Thunberg's Barberry	Neophyte	2010	Rare		244				
<i>Berberis vulgaris</i>	Barberry	Neophyte	2010	Rare		245				
<i>Bergenia crassifolia</i>	Elephant-ears	Neophyte	2010	Rare		384				
<i>Beta vulgaris</i> subsp. <i>vulgaris</i>	Root Beet	Neophyte	2010	Rare		484				
<i>Betula nana</i>	Dwarf Birch	Native	2011	Local	Very high	632		NSc		
<i>Betula pendula</i>	Silver Birch	Native	2011	Common		287				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Betula pubescens</i>	Downy Birch	Native	2011	Common		384				
<i>Betula pubescens</i> subsp. <i>pubescens</i>	Downy Birch	Native	1991	Scarce		417				
<i>Betula pubescens</i> subsp. <i>tortuosa</i>		Native	2010	Rare		360				
<i>Betula x intermedia</i>	<i>B. nana</i> x <i>pubescens</i>	Native	1999	Rare	Very high	621		[Scarce]		
<i>Bidens cernua</i>	Nodding Bur-marigold	Native	1998	Rare		216				
<i>Bidens ferulifolia</i>	Fern-leaved Beggarticks	Neophyte	2010	Rare		363				
<i>Blechnum spicant</i>	Hard-fern	Native	2011	Very common		458				
<i>Botrychium lunaria</i>	Moonwort	Native	2011	Frequent		488				
<i>Brachypodium pinnatum</i>	Heath False-brome	Native	2010	Rare		336				
<i>Brachypodium pinnatum</i> agg.	Tor-grass	Native	2010	Rare		333				
<i>Brachypodium sylvaticum</i>	False-brome	Native	2011	Scarce		310				
<i>Brassica napus</i>	Rape	Neophyte	2011	Rare		247				
<i>Brassica napus</i> subsp. <i>oleifera</i>	Oil-seed Rape	Neophyte	2011	Rare		211				
<i>Brassica oleracea</i>	Wild Cabbage	Neophyte	1987 - 1999	Rare						SBL
<i>Brassica rapa</i>	Turnip	Archaeophyte	1987 - 1999	Rare		245				
<i>Brassica rapa</i> subsp. <i>campestris</i>	Wild Turnip	Archaeophyte	1987 - 1999	Rare						
<i>Briza maxima</i>	Greater Quaking-grass	Neophyte	2000	Rare		209				
<i>Briza media</i>	Quaking-grass	Native	2011	Common		434				
<i>Bromopsis benekenii</i>	Lesser Hairy-brome	Native	1994	Rare		156		NSc		
<i>Bromopsis ramosa</i>	Hairy-brome	Native	2011	Rare		336				
<i>Bromus hordeaceus</i>	Soft-brome	Native	2010	Scarce		258				
<i>Bromus hordeaceus</i> subsp. <i>hordeaceus</i>	Common Soft-brome	Native	2004	Scarce						
<i>Bromus lanceolatus</i>	Large-headed Brome	Neophyte	1973	<i>Not seen since 1973</i>						

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Bromus lepidus</i>	Slender Soft-brome	Neophyte	1988	Rare		304				
<i>Bromus x pseudothominei</i>	Lesser Soft-brome	Neophyte	1982	<i>Not seen since 1982</i>		265				
<i>Buddleja davidii</i>	Butterfly-bush	Neophyte	2010	Rare		352				
<i>Buxus sempervirens</i>	Box	Neophyte	2008	Rare		239				
<i>Calamagrostis epigejos</i>	Wood Small-reed	Native	2011	Rare		264				
<i>Calamagrostis purpurea</i>	Scandinavian Small-reed	Native	2008	Rare	Very high	284	DD	NR		SBL
<i>Calamagrostis stricta</i>	Narrow Small-reed	Native	2007	Rare		221	V	NR	BAP	SBL
<i>Callitriche</i> agg.	Water-starwort	Native	2011	Frequent		370				
<i>Callitriche brutia</i>	Pedunculate Water-starwort	Native	2010	Local	Very high	681				
<i>Callitriche hamulata</i> (<i>Callitriche brutia</i> ssp. <i>hamulata</i>)	Intermediate Water-starwort	Native	2009	Scarce		342				
<i>Callitriche hamulata</i> sens. lat.	Narrow-leaved Water-starwort	Native	2010	Near scarce		352				
<i>Callitriche hermaphroditica</i>	Autumnal Water-starwort	Native	2009	Rare		288				
<i>Callitriche platycarpa</i>	Various-leaved Water-starwort	Native	1991	Rare		219				
<i>Callitriche stagnalis</i>	Common Water-starwort	Native	2009	Near scarce		321				
<i>Calluna vulgaris</i>	Heather	Native	2011	Very common		446				SBL
<i>Caltha palustris</i>	Marsh-marigold	Native	2011	Common		409				
<i>Caltha palustris</i> var. <i>radicans</i>	Marsh-marigold	Native	2011	Rare		701				
<i>Calystegia pulchra</i>	Hairy Bindweed	Neophyte	1975	<i>Not seen since 1975</i>		226				
<i>Calystegia sepium</i>	Hedge Bindweed	Native	1999	Rare		250				
<i>Calystegia sepium</i> subsp. <i>sepium</i>	Hedge Bindweed	Native	1988	Rare		250				
<i>Calystegia silvatica</i>	Large Bindweed	Neophyte	2008	Rare						
<i>Camelina</i> sp.		Neophyte	1891	<i>Not seen since 1891</i>						

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<i>Campanula glomerata</i>	Clustered Bellflower	Neophyte	2010	Rare		347				SBL
<i>Campanula lactiflora</i>	Milky Bellflower	Neophyte	2009	Rare		188				
<i>Campanula latifolia</i>	Giant Bellflower	Native	2011	Scarce		240				
<i>Campanula persicifolia</i>	Peach-leaved Bellflower	Neophyte	2010	Rare		228				
<i>Campanula rapunculoides</i>	Creeping Bellflower	Neophyte	2006	Rare		262				
<i>Campanula rapunculus</i>	Rampion Bellflower	Archaeophyte	1972	<i>Not seen since 1972</i>			E	NR	BAP	SBL
<i>Campanula rotundifolia</i>	Harebell	Native	2011	Very common		450				SBL
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	Archaeophyte	2011	Local		288				
<i>Cardamine amara</i>	Large Bitter-cress	Native	2011	Rare		339				
<i>Cardamine corymbosa</i>	New Zealand Bitter-cress	Neophyte	2004	Rare		279				
<i>Cardamine flexuosa</i>	Wavy Bitter-cress	Native	2011	Frequent		403				
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	Native	2011	Local		322				
<i>Cardamine pratensis</i>	Cuckooflower	Native	2011	Common		407				
<i>Cardamine trifolia</i>	Trefoil Cress	Neophyte	1987 - 1999	Rare						
<i>Carduus crispus</i>	Wetted Thistle	Native	1999	Rare		447				
<i>Carduus nutans</i>	Musk Thistle	Neophyte	1978	<i>Not seen since 1978</i>		211				
<i>Carduus tenuiflorus</i>	Slender Thistle	Native	2003	Rare		234				
<i>Carex acutiformis</i>	Lesser Pond-sedge	Native	2005	Rare						
<i>Carex aquatilis</i>	Water Sedge	Native	2010	Near scarce	High	337				
<i>Carex atrata</i>	Black Alpine-sedge	Native	2010	Scarce	Very high	791		NSc		
<i>Carex bigelowii</i>	Stiff Sedge	Native	2011	Frequent	High	839				
<i>Carex binervis</i>	Green-ribbed Sedge	Native	2011	Common		459				
<i>Carex capillaris</i>	Hair Sedge	Native	2011	Local	Very high	628		NSc		
<i>Carex caryophyllea</i>	Spring-sedge	Native	2011	Frequent		399				
<i>Carex chordorrhiza</i>	String Sedge	Native	2008	Rare	Very high	225		NR		SBL
<i>Carex curta</i> (<i>Carex canescens</i>)	White Sedge	Native	2011	Frequent	Moderate	421				

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Carex diandra	Lesser Tussock-sedge	Native	2005	Rare		274	NT			
Carex dioica	Dioecious Sedge	Native	2011	Common	Moderate	448				
Carex disticha	Brown Sedge	Native	1987 - 1999	Rare		490				
Carex echinata	Star Sedge	Native	2011	Very common		433				
Carex elata	Tufted-sedge	Native	1856	<i>Not seen since 1856</i>		298				SBL
Carex flacca	Glaucous Sedge	Native	2011	Common		429				
Carex hirta	Hairy Sedge	Native	2009	Rare		226				
Carex hostiana	Tawny Sedge	Native	2011	Common		435				
Carex hostiana x viridula subsp. brachyrrhyncha (Carex x fulva)	Carex x fulva	Native	2007	Rare		385				
Carex hostiana x viridula subsp. oedocarpa (Carex hostiana x C. demissa)	Carex x fulva	Native	1979	<i>Not seen since 1979</i>		309				
Carex lachenalii	Hare's-foot Sedge	Native	2010	Scarce	Very high	1045	NT	NR		SBL
Carex laevigata	Smooth-stalked Sedge	Native	2010	Rare		415				
Carex lasiocarpa	Slender Sedge	Native	2011	Near scarce	Moderate	255				
Carex limosa	Bog-sedge	Native	2010	Scarce		248				
Carex magellanica	Tall Bog-sedge	Native	1981	<i>Not seen since 1981</i>		614		NSc		
Carex muricata subsp. lamprocarpa (Carex muricata ssp. pairae)	Prickly Sedge	Native	2010	Rare		219				
Carex nigra	Common Sedge	Native	2011	Very common		437				
Carex norvegica	Close-headed Alpine-sedge	Native	2010	Rare	Very high	726		NR		SBL
Carex ovalis (Carex leporina)	Oval Sedge	Native	2011	Frequent		354				
Carex pallescens	Pale Sedge	Native	2011	Frequent		419				
Carex panicea	Carnation Sedge	Native	2011	Very common		443				

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<i>Carex paniculata</i>	Greater Tussock-sedge	Native	2010	Scarce		274				
<i>Carex pauciflora</i>	Few-flowered Sedge	Native	2011	Frequent	High	371				
<i>Carex pendula</i>	Pendulous Sedge	Native	1983	<i>Not seen since 1983</i>						
<i>Carex pilulifera</i>	Pill Sedge	Native	2011	Common		496				
<i>Carex pulicaris</i>	Flea Sedge	Native	2011	Common		493				
<i>Carex rariflora</i>	Mountain Bog-sedge	Native	2010	Near scarce	Very high	865		NR		SBL
<i>Carex remota</i>	Remote Sedge	Native	2006	Rare		225				
<i>Carex riparia</i>	Greater Pond-sedge	Native	1996	Rare						
<i>Carex rostrata</i>	Bottle Sedge	Native	2011	Common		352				
<i>Carex rupestris</i>	Rock Sedge	Native	2009	Scarce	Very high	700		NSc		
<i>Carex saxatilis</i>	Russet Sedge	Native	2006	Rare	High	867		NSc		
<i>Carex spicata</i>	Spiked Sedge	Native	2010	Rare		220				
<i>Carex sylvatica</i>	Wood-sedge	Native	2011	Rare		334				
<i>Carex vaginata</i>	Sheathed Sedge	Native	2011	Local	Very high	807		NSc		
<i>Carex vesicaria</i>	Bladder-sedge	Native	2011	Scarce		247				
<i>Carex viridula</i>	Yellow-sedge	Native	2011	Very common		484				
<i>Carex viridula</i> subsp. <i>brachyrrhyncha</i> (<i>Carex lepidocarpa</i>)	Long-stalked Yellow-sedge	Native	2011	Frequent		511				
<i>Carex viridula</i> subsp. <i>brachyrrhyncha</i> var. <i>scotica</i> (<i>Carex lepidocarpa</i> ssp. <i>scotica</i>)		Native	1983	<i>Not seen since 1983</i>		460				
<i>Carex viridula</i> subsp. <i>oedocarpa</i> (<i>Carex demissa</i>)	Common Yellow-sedge	Native	2011	Common		489				
<i>Carex viridula</i> subsp. <i>viridula</i> (<i>Carex oederi</i>)	Small-fruited Yellow-sedge	Native	2006	Rare		247				

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Carex x biharica	C. curta x echinata	Native	2003	Rare	Very high	835	V	NR		
Carex x boeninghausiana	C. paniculata x remota	Native	1987 - 1999	Rare						
Carex x corstorphinei	C. binervis x viridula	Native	1915	<i>Not seen since 1915</i>	Very high			[Rare]		
Carex x decolorans	C. bigelowii x nigra	Native	2003	Rare	High	821		[Scarce]		
Carex x fulva	C. hostiana x viridula	Native	2011	Near scarce	Moderate	364				
Carex x grahamii	C. saxatilis x vesicaria	Native	2000	Rare	Moderate	656	V	NR		
Carex x helvola	C. curta x lachenalii	Native	1995	Rare	Very high	977	V	NR		
Carex x hibernica	C. aquatilis x nigra	Native	2009	Rare	Very high	716	V	NR		
Carex x involuta	C. rostrata x vesicaria	Native	1987 - 1999	Rare	High	230		[Scarce]		
Carex x limula	C. aquatilis x bigelowii	Native	2003	Rare	Very high	850	V	NR		
Carpinus betulus	Hornbeam	Neophyte	2008	Rare		228				
Carum carvi	Caraway	Archaeophyte	1987 - 1999	Rare		333	E	NSc	BAP	SBL
Carum verticillatum	Whorled Caraway	Native	2007	Rare		267				
Castanea sativa	Sweet Chestnut	Archaeophyte	1983	<i>Not seen since 1983</i>		222				
Catabrosa aquatica	Whorl-grass	Native	1989	Rare						
Catapodium marinum	Sea Fern-grass	Neophyte	1987 - 1999	Rare						
Centaurea cyanus	Cornflower	Archaeophyte	1991	Rare		282			BAP	SBL
Centaurea montana	Perennial Cornflower	Neophyte	2011	Scarce		287				
Centaurea nigra	Common Knapweed	Native	2011	Frequent		295				
Centaurea scabiosa	Greater Knapweed	Neophyte	1956	<i>Not seen since 1956</i>		237				SBL
Centranthus ruber	Red Valerian	Neophyte	1987 - 1999	Rare						
Cephalaria gigantea	Giant Scabious	Neophyte	2010	Rare		484				
Cerastium alpinum	Alpine Mouse-ear	Native	2010	Scarce	Very high	785	V	NSc		
Cerastium arcticum (Cerastium nigrescens)	Arctic Mouse-ear	Native	2010	Scarce	Very high	973	NT	NSc	BAP	SBL
Cerastium arvense	Field Mouse-ear	Native	2010	Scarce		237				

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<i>Cerastium cerastoides</i>	Starwort Mouse-ear	Native	2010	Scarce	Very high	1033		NSc		
<i>Cerastium diffusum</i>	Sea Mouse-ear	Native	2006	Rare		220				
<i>Cerastium fontanum</i>	Common Mouse-ear	Native	2011	Very common		413				
<i>Cerastium fontanum</i> subsp. <i>holosteoides</i>	Common Mouse-ear	Native	1999	Rare		355				
<i>Cerastium fontanum</i> subsp. <i>scoticum</i>	Common Mouse-ear	Native	2005	Rare	Very high	827	V	NR	BAP	SBL
<i>Cerastium fontanum</i> subsp. <i>vulgare</i>	Common Mouse-ear	Native	2001	Rare		285				
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Native	2011	Frequent		288				
<i>Cerastium semidecandrum</i>	Little Mouse-ear	Native	2009	Scarce		272				
<i>Cerastium tomentosum</i>	Snow-in-summer	Neophyte	2009	Rare		267				
<i>Cerastium x maueri</i>	<i>C. arvense</i> x <i>tomentosum</i>	Neophyte	2006	Rare		230				
<i>Cerastium x richardsonii</i>	<i>C. arcticum</i> x <i>fontanum</i>	Native	1887	<i>Not seen since 1887</i>	Moderate			[Rare]		
<i>Cerastium x symei</i>	<i>C. alpinum</i> x <i>fontanum</i>	Native	1989	Rare	Very high	802		[Scarce]		
<i>Ceratocapnos claviculata</i>	Climbing Corydalis	Native	2010	Rare		339				
<i>Ceratochloa cathartica</i>	Rescue Brome	Neophyte	1973	<i>Not seen since 1973</i>		209				
<i>Chaenorhinum minus</i>	Small Toadflax	Archaeophyte	1997	Rare		223				
<i>Chaerophyllum temulum</i>	Rough Chervil	Native	1988	Rare						
<i>Chamaecyparis lawsoniana</i>	Lawson's Cypress	Neophyte	2010	Rare		352				
<i>Chamerion angustifolium</i>	Rosebay Willowherb	Native	2011	Common		371				
<i>Chelidonium majus</i>	Greater Celandine	Archaeophyte	2006	Rare		216				SBL
<i>Chenopodium album</i>	Fat-hen	Native	2010	Near scarce		257				
<i>Chenopodium bonus-henricus</i>	Good-King-Henry	Archaeophyte	1998	Rare		250	V			SBL
<i>Chenopodium rubrum</i>	Red Goosefoot	Native	2006	Rare		236				
<i>Chionodoxa forbesii</i> (<i>Scilla forbesii</i>)	Glory-of-the-snow	Neophyte	2010	Rare		215				

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Chionodoxa luciliae (Scilla luciliae)	Boissier's Glory-of-the-snow	Neophyte	2004	Rare		255				
Chionodoxa sardensis (Scilla sardensis)	Lesser Glory-of-the-snow	Neophyte	2010	Rare		235				
Chrysanthemum segetum (Glebionis segetum)	Corn Marigold	Archaeophyte	2010	Rare		253	V			
Chrysosplenium alternifolium	Alternate-leaved Golden-saxifrage	Native	2011	Scarce		331				
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	Native	2011	Common		475				
Cicerbita alpina	Alpine Blue-sow-thistle	Native	2006	Rare	Very high	829	V	NR	BAP	SBL
Cicerbita macrophylla	Common Blue-sow-thistle	Neophyte	2011	Scarce		260				
Cichorium intybus	Chicory	Archaeophyte	1996	Rare						SBL
Cicuta virosa	Cowbane	Native	2008	Scarce		224		NSc		
Circaea alpina	Alpine Enchanter's-nightshade	Native	1973	<i>Not seen since 1973</i>	Moderate	299		NSc		
Circaea lutetiana	Enchanter's-nightshade	Native	2008	Rare		190				
Circaea x intermedia	C. alpina x lutetiana	Native	2009	Rare		310				
Cirsium arvense	Creeping Thistle	Native	2011	Common		328				
Cirsium arvense var. setosum		Neophyte	1973	<i>Not seen since 1973</i>		251				
Cirsium heterophyllum	Melancholy Thistle	Native	2011	Frequent	Moderate	344				
Cirsium palustre	Marsh Thistle	Native	2011	Common		375				
Cirsium vulgare	Spear Thistle	Native	2011	Common		349				
Cirsium x wankelii	C. heterophyllum x palustre	Native	1999	Rare	High	276		[Scarce]		
Claytonia perfoliata	Springbeauty	Neophyte	2010	Rare		385				
Claytonia sibirica	Pink Purslane	Neophyte	2011	Scarce		273				
Clinopodium vulgare	Wild Basil	Native	2011	Rare		317				

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<i>Cochlearia danica</i>	Danish Scurvygrass	Neophyte	2009	Rare		745				
<i>Cochlearia micacea</i>	Mountain Scurvygrass	Scottish endemic	2011	Scarce	High	852		NSc	BAP	
<i>Cochlearia pyrenaica</i> subsp. <i>alpina</i>		Native	2010	Scarce	Very high	844		[Scarce]		
<i>Coeloglossum viride</i>	Frog Orchid	Native	2011	Local		539	V		BAP	
<i>Coincya monensis</i> subsp. <i>cheiranthos</i>	Wallflower Cabbage	Neophyte	1971	<i>Not seen since 1971</i>		418				
<i>Colchicum autumnale</i>	Meadow Saffron	Neophyte	2010	Rare		218				
<i>Conium maculatum</i>	Hemlock	Archaeophyte	2006	Rare		268				
<i>Conopodium majus</i>	Pignut	Native	2011	Common		307				
<i>Convallaria majalis</i>	Lily-of-the-valley	Native	2009	Rare		203				
<i>Convolvulus arvensis</i>	Field Bindweed	Native	1987	Rare		224				
<i>Corallorhiza trifida</i>	Coralroot Orchid	Native	2011	Rare	Moderate	298	V	NSc		
<i>Cornus suecica</i>	Dwarf Cornel	Native	2011	Frequent	Very high	695	NT			
<i>Coronopus didymus</i> (<i>Lepidium didymum</i>)	Lesser Swine-cress	Neophyte	1999	Rare		213				
<i>Cortaderia richardii</i>	Early Pampas-grass	Neophyte	2006	Rare		241				
<i>Corydalis solida</i>	Bird-in-a-bush	Neophyte	1989 - 1992	Rare						
<i>Corylus avellana</i>	Hazel	Native	2011	Frequent		315				
<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster	Neophyte	2010	Rare		363				
<i>Cotoneaster horizontalis</i>	Wall Cotoneaster	Neophyte	2010	Rare		423				
<i>Cotoneaster integrifolius</i>	Entire-leaved Cotoneaster	Neophyte	2007	Rare		220				
<i>Cotoneaster marginatus</i>	Fringed Cotoneaster	Neophyte	2008	Rare		311				
<i>Cotoneaster rehderi</i>	Bullate Cotoneaster	Neophyte	1987 - 1999	Rare						
<i>Cotoneaster simonsii</i>	Himalayan Cotoneaster	Neophyte	2010	Rare		306				
<i>Crataegus monogyna</i>	Hawthorn	Native	2010	Near scarce		260				

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<i>Crataegus x media</i>	<i>C. monogyna x laevigata</i>	Neophyte	2010	Rare		221				
<i>Crepis capillaris</i>	Smooth Hawk's-beard	Native	2011	Local		288				
<i>Crepis mollis</i>	Northern Hawk's-beard	Native	2009	Rare	Moderate	467	E	NSc	BAP	SBL
<i>Crepis paludosa</i>	Marsh Hawk's-beard	Native	2011	Frequent	Moderate	400				
<i>Crococsmia masoniorum</i>	Giant Montbretia	Neophyte	2010	Rare		417				
<i>Crococsmia paniculata</i>	Aunt-Eliza	Neophyte	2009	Rare		242				
<i>Crococsmia x crocosmiiflora</i>	Montbretia (<i>C. aurea x pottsii</i>)	Neophyte	2010	Rare		484				
<i>Crocus tommasinianus</i>	Early Crocus	Neophyte	2010	Rare		231				
<i>Crocus vernus</i>	Spring Crocus	Neophyte	2008	Rare		240				
<i>Crocus x stellaris</i>	Yellow Crocus (<i>C. angustifolius x flavus</i>)	Neophyte	2004	Rare		245				
<i>Cruciata laevipes</i>	Crosswort	Native	2009	Rare		210				
<i>Cryptogramma crispa</i>	Parsley Fern	Native	2010	Scarce	Moderate	828				
<i>Cupressus macrocarpa</i>	Monterey Cypress	Neophyte	2006	Rare						
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Neophyte	2010	Rare		229				
<i>Cynoglossum officinale</i>	Hound's-tongue	Neophyte	1891	<i>Not seen since 1891</i>						
<i>Cynosurus cristatus</i>	Crested Dog's-tail	Native	2011	Common		355				
<i>Cynosurus echinatus</i>	Rough Dog's-tail	Neophyte	1991	Rare		229				
<i>Cystopteris dickieana</i>	Dickie's Bladder-fern	Native	2007	Rare	Very high	264	V	NR		SBL
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Native	2011	Frequent	Moderate	505				
<i>Cystopteris montana</i>	Mountain Bladder-fern	Native	2007	Rare	Very high	824		NR		SBL
<i>Cytisus scoparius</i>	Broom	Native	2011	Common		316				
<i>Dactylis glomerata</i>	Cock's-foot	Native	2011	Common		298				
<i>Dactylorhiza fuchsii</i>	Common Spotted-orchid	Native	2011	Scarce		315				
<i>Dactylorhiza incarnata</i>	Early Marsh-orchid	Native	2011	Near scarce		478				

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<i>Dactylorhiza incarnata</i> subsp. <i>incarnata</i>	Early Marsh-orchid	Native	2011	Rare		429				
<i>Dactylorhiza incarnata</i> subsp. <i>pulchella</i>	Early Marsh-orchid	Native	2005	Rare		221				
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	Native	2011	Common		417				
<i>Dactylorhiza purpurella</i>	Northern Marsh-orchid	Native	2011	Local		314				
<i>Dactylorhiza</i> x <i>formosa</i>	<i>D. maculata</i> x <i>purpurella</i>	Native	2010	Rare		361				
<i>Dactylorhiza</i> x <i>transiens</i>	<i>D. fuchsii</i> x <i>maculata</i>	Native	2005	Rare						
<i>Dactylorhiza</i> x <i>venusta</i>	<i>D. fuchsii</i> x <i>purpurella</i>	Native	2011	Rare		376				
<i>Danthonia decumbens</i>	Heath-grass	Native	2011	Common		407				
<i>Daphne mezereum</i>	Mezereon	Neophyte	2004	Rare		221				
<i>Daucus carota</i> subsp. <i>carota</i>	Wild Carrot	Native	2010	Rare		201				
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	Native	2011	Very common		542				
<i>Deschampsia cespitosa</i> subsp. <i>alpina</i>	Alpine Hair-grass	Native	2010	Scarce	Very high	1046	DD	[Scarce]		
<i>Deschampsia cespitosa</i> subsp. <i>cespitosa</i>	Tufted Hair-grass	Native	2010	Local		453				
<i>Deschampsia cespitosa</i> subsp. <i>parviflora</i>	Small-flowered Hair-grass	Native	2003	Rare						
<i>Deschampsia flexuosa</i>	Wavy Hair-grass	Native	2011	Very common		438				
<i>Deschampsia setacea</i>	Bog Hair-grass	Native	2009	Rare	Moderate	313		NSc		
<i>Descurainia sophia</i>	Flixweed	Archaeophyte	2006	Rare		225				
<i>Dianthus deltoides</i>	Maiden Pink	Native	2009	Rare	Moderate	236	NT	NSc		
<i>Digitalis purpurea</i>	Foxglove	Native	2011	Common		373				
<i>Diphasiastrum alpinum</i>	Alpine Clubmoss	Native	2011	Frequent	High	778				
<i>Diphasiastrum complanatum</i>	Issler's Clubmoss	Native	2011	Rare	Very high	735	NT	NR		SBL
<i>Dipsacus fullonum</i>	Wild Teasel	Native	1996	Rare		252				

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<i>Doronicum pardalianches</i>	Leopard's-bane	Neophyte	2010	Scarce		252				
<i>Doronicum plantagineum</i>	Plantain-leaved Leopard's-bane	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Doronicum x excelsum</i>	<i>D. columnae</i> x <i>pardalianches</i> x <i>plantagineum</i>	Neophyte	2006	Rare		274				
<i>Draba incana</i>	Hoary Whitlowgrass	Native	2011	Near scarce	Moderate	591				SBL
<i>Draba muralis</i>	Wall Whitlowgrass	Neophyte	2005	Rare		323				
<i>Draba norvegica</i>	Rock Whitlowgrass	Native	2007	Rare	High	850		NSc		
<i>Drosera anglica</i>	Great Sundew	Native	2011	Scarce		414	NT			
<i>Drosera intermedia</i>	Oblong-leaved Sundew	Native	1999	Rare		540				
<i>Drosera rotundifolia</i>	Round-leaved Sundew	Native	2011	Common		402				
<i>Drosera x obovata</i>	Obovate Sundew (<i>D. rotundifolia</i> x <i>anglica</i>)	Native	2011	Rare	Moderate	365				
<i>Dryas octopetala</i>	Mountain Avens	Native	2010	Scarce	High	689		NSc		
<i>Dryopteris aemula</i>	Hay-scented Buckler-fern	Native	1950 - 1994	<i>Not seen since pre 1994</i>						
<i>Dryopteris affinis</i>	Scaly Male-fern	Native	2011	Frequent		398				
<i>Dryopteris affinis</i> subsp. <i>affinis</i>	Scaly Male-fern	Native	2005	Rare		423				
<i>Dryopteris affinis</i> subsp. <i>borreri</i> (<i>Dryopteris borrieri</i>)	Scaly Male-fern	Native	2008	Rare		458				
<i>Dryopteris affinis</i> subsp. <i>cambrensis</i> (<i>Dryopteris cambrensis</i>)	Scaly Male-fern	Native	2004	Rare		181				
<i>Dryopteris carthusiana</i>	Narrow Buckler-Fern	Native	2011	Near scarce		293				
<i>Dryopteris dilatata</i>	Broad Buckler-fern	Native	2011	Common		412				
<i>Dryopteris expansa</i>	Northern Buckler-fern	Native	2010	Scarce	High	673				
<i>Dryopteris filix-mas</i>	Male-fern	Native	2011	Common		354				

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<i>Dryopteris oreades</i>	Mountain Male-fern	Native	2010	Scarce	Moderate	615				
<i>Dryopteris x complexa</i>	<i>D. affinis</i> x <i>filix-mas</i>	Native	1987 - 1999	Rare						
<i>Dryopteris x deweveri</i>	<i>D. carthusiana</i> x <i>dilatata</i>	Native	1975	<i>Not seen since 1975</i>		340				
<i>Echinochloa crus-galli</i>	Cockspur	Neophyte	1987 - 1999	Rare						
<i>Echinops bannaticus</i>	Blue Globe-thistle	Neophyte	2010	Rare		240				
<i>Echinops exaltatus</i>	Globe-thistle	Neophyte	1983	<i>Not seen since 1983</i>		329				
<i>Echium plantagineum</i>	Purple Viper's-bugloss	Archaeophyte	1999	Rare		340		[Scarce]		
<i>Echium vulgare</i>	Viper's-bugloss	Neophyte	2011	Rare		235				
<i>Elatine hexandra</i>	Six-stamened Waterwort	Native	1997	Rare		269				
<i>Eleocharis acicularis</i>	Needle Spike-rush	Native	2008	Rare		403				
<i>Eleocharis multicaulis</i>	Many-stalked Spike-rush	Native	2007	Scarce		267				
<i>Eleocharis palustris</i>	Common Spike-rush	Native	2011	Local		283				
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Native	2011	Common		448				
<i>Elegiton fluitans</i>	Floating Club-rush	Native	2008	Scarce		288				
<i>Eloдея canadensis</i>	Canadian Waterweed	Neophyte	2008	Scarce		257				
<i>Elymus caninus</i>	Bearded Couch	Native	2011	Scarce		395				
<i>Elymus caninus</i> var. <i>caninus</i>		Native	2005	Rare		356				
<i>Elymus caninus</i> var. <i>donianus</i>		Native	2011	Rare	Very high	438		[Scarce]		
<i>Elytrigia repens</i>	Common Couch	Native	2011	Local		280				
<i>Elytrigia repens</i> subsp. <i>repens</i>	Common Couch	Native	1987 - 1999	Rare						
<i>Elytrigia repens</i> subsp. <i>repens</i> var. <i>aristata</i>		Native	1974	<i>Not seen since 1974</i>		272				
<i>Empetrum nigrum</i>	Crowberry	Native	2011	Very common	Moderate	587				
<i>Empetrum nigrum</i> subsp. <i>hermaphroditum</i>	Mountain Crowberry	Native	2011	Frequent	High	727				

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<i>Empetrum nigrum</i> subsp. <i>nigrum</i>	Crowberry	Native	2011	Frequent		417				
<i>Epilobium alsinifolium</i>	Chickweed Willowherb	Native	2011	Local	High	650				
<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Native	2010	Frequent	Very high	764				
<i>Epilobium brunnescens</i>	New Zealand Willowherb	Neophyte	2011	Frequent		434				
<i>Epilobium ciliatum</i>	American Willowherb	Neophyte	2011	Scarce		269				
<i>Epilobium ciliatum</i> x <i>obscurum</i>		Native	2008	Rare						
<i>Epilobium hirsutum</i>	Great Willowherb	Native	1996	Rare		501				
<i>Epilobium montanum</i>	Broad-leaved Willowherb	Native	2011	Frequent		358				
<i>Epilobium obscurum</i>	Short-fruited Willowherb	Native	2011	Near scarce		306				
<i>Epilobium palustre</i>	Marsh Willowherb	Native	2011	Common		384				
<i>Epilobium parviflorum</i>	Hoary Willowherb	Native	2011	Rare		287				
<i>Epilobium roseum</i>	Pale Willowherb	Native	2005	Rare		211				
<i>Epilobium</i> x <i>aggregatum</i>	<i>E. montanum</i> x <i>obscurum</i>	Native	2008	Rare				[Scarce]		
<i>Epilobium</i> x <i>boissieri</i>	<i>E. alsinifolium</i> x <i>anagallidifolium</i>	Native	1892	<i>Not seen since 1892</i>	Very high			[Rare]		
<i>Epilobium</i> x <i>dacicum</i>	<i>E. obscurum</i> x <i>parviflorum</i>	Native	1955	<i>Not seen since 1955</i>		237				
<i>Epilobium</i> x <i>dasycarpum</i>	<i>E. palustre</i> x <i>anagallidifolium</i>	Native	2008	Rare	High			[Rare]		
<i>Epilobium</i> x <i>facchinii</i>	<i>E. alsinifolium</i> x <i>montanum</i>	Native	1997	Rare	High			[Rare]		
<i>Epilobium</i> x <i>haynaldianum</i>	<i>E. alsinifolium</i> x <i>palustre</i>	Native	1983	<i>Not seen since 1983</i>	High	467		[Rare]		
<i>Epilobium</i> x <i>marshallianum</i>	<i>E. anagallidifolium</i> x <i>obscurum</i>	Native	1906	<i>Not seen since 1906</i>	Very high	338		[Rare]		
<i>Epilobium</i> x <i>rivulicola</i>	<i>E. alsinifolium</i> x <i>obscurum</i>	Native	1905	<i>Not seen since 1905</i>	Very high	338		[Rare]		
<i>Epilobium</i> x <i>schmidtianum</i>	<i>E. obscurum</i> x <i>palustre</i>	Native	1983	<i>Not seen since 1983</i>	Moderate	275		[Scarce]		
<i>Epipactis atrorubens</i>	Dark-red Helleborine	Native	2011	Rare	Moderate	454		NSc		
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	Native	2010	Rare		325				
<i>Equisetum arvense</i>	Field Horsetail	Native	2011	Frequent		399				

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<i>Equisetum fluviatile</i>	Water Horsetail	Native	2011	Frequent		319				
<i>Equisetum hyemale</i>	Rough Horsetail	Native	2010	Rare	Moderate	556				
<i>Equisetum palustre</i>	Marsh Horsetail	Native	2011	Common		431				
<i>Equisetum pratense</i>	Shady Horsetail	Native	2011	Local	High	605		NSc		
<i>Equisetum sylvaticum</i>	Wood Horsetail	Native	2011	Common		421				
<i>Equisetum variegatum</i>	Variiegated Horsetail	Native	2011	Near scarce	High	477		NSc		
<i>Equisetum x litorale</i>	Shore Horsetail (<i>E. arvense</i> x <i>fluviatile</i>)	Native	2005	Rare						
<i>Equisetum x mildeanum</i>	<i>E. pratense</i> x <i>sylvaticum</i>	Native	2007	Rare	High			[Scarce]		
<i>Equisetum x rothmaleri</i>	<i>E. arvense</i> x <i>palustre</i>	Native	2004	Rare		451		[Scarce]		
<i>Equisetum x trachyodon</i>	Mackay's Horsetail (<i>E. hyemale</i> x <i>variegatum</i>)	Native	2005	Rare	Moderate	366		[Rare]		
<i>Eranthis hyemalis</i>	Winter Aconite	Neophyte	2011	Rare		218				
<i>Erica carnea</i>	Winter Heath	Neophyte	2009	Rare		216				
<i>Erica cinerea</i>	Bell Heather	Native	2011	Very common		417				
<i>Erica tetralix</i>	Cross-leaved Heath	Native	2011	Very common		439				
<i>Erigeron acer</i> (<i>Erigeron acris</i>)	Blue Fleabane	Native?	2009	Rare		510				
<i>Erigeron borealis</i>	Alpine Fleabane	Native	2005	Rare	Very high	742	V	NR	BAP	SBL
<i>Erinus alpinus</i>	Fairy Foxglove	Neophyte	2011	Rare		325				
<i>Eriophorum angustifolium</i>	Common Cottongrass	Native	2011	Very common		473				
<i>Eriophorum latifolium</i>	Broad-leaved Cottongrass	Native	2011	Near scarce	Moderate	439				
<i>Eriophorum vaginatum</i>	Hare's-tail Cottongrass	Native	2011	Common		498				
<i>Erodium cicutarium</i>	Common Stork's-bill	Native	2009	Rare		236				
<i>Erophila glabrescens</i>	Glabrous Whitlowgrass	Native	1961	<i>Not seen since 1961</i>						
<i>Erophila verna</i>	Common Whitlowgrass	Native	2010	Scarce		307				
<i>Erophila verna</i> sens. lat.	Common Whitlowgrass	Native	2010	Local		334				

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<i>Erysimum cheiranthoides</i>	Treacle-mustard	Archaeophyte	2011	Scarce		242				
<i>Erythronium dens-canis</i>	Dog's-tooth-violet	Neophyte	2004	Rare						
<i>Euonymus europaeus</i>	Spindle	Neophyte	2004	Rare		384				
<i>Eupatorium cannabinum</i>	Hemp-agrimony	Native	2004	Rare						
<i>Euphorbia cyparissias</i>	Cypress Spurge	Neophyte	2006	Rare		223				
<i>Euphorbia dulcis</i>	Sweet Spurge	Neophyte	1999	Rare		213				
<i>Euphorbia griffithii</i>	Griffith's Spurge	Neophyte	2010	Rare		352				
<i>Euphorbia helioscopia</i>	Sun Spurge	Archaeophyte	2008	Scarce		240				SBL
<i>Euphorbia lathyris</i>	Caper Spurge	Archaeophyte	1987 - 1999	Rare						
<i>Euphorbia peplus</i>	Petty Spurge	Archaeophyte	1975	<i>Not seen since 1975</i>		251				
<i>Euphrasia arctica</i>		Native	2010	Rare		348				
<i>Euphrasia arctica</i> subsp. <i>arctica</i>		Native	1983	<i>Not seen since 1983</i>	High	638	DD	NSc		
<i>Euphrasia arctica</i> subsp. <i>borealis</i>		Native	2011	Near scarce		338	DD			
<i>Euphrasia confusa</i>		Native	2010	Rare		462	DD			
<i>Euphrasia confusa</i> x <i>scottica</i>		Native	1974	<i>Not seen since 1974</i>	Moderate	453		[Scarce]		
<i>Euphrasia frigida</i>		Native	2010	Scarce	High	830	DD			
<i>Euphrasia frigida</i> x <i>scottica</i>		Native	1980	<i>Not seen since 1980</i>	Moderate	786		[Scarce]		
<i>Euphrasia micrantha</i>		Native	2011	Near scarce	Moderate	447	DD			
<i>Euphrasia nemorosa</i>		Native	1998	Rare		309				
<i>Euphrasia officinalis</i> agg.	Eyebright	Native	2011	Very common		470				
<i>Euphrasia ostenfeldii</i>		Native	2003	Rare	Moderate	580	DD	NSc	BAP	
<i>Euphrasia ostenfeldii</i> x <i>scottica</i>		Native	1973	<i>Not seen since 1973</i>	Moderate	444		[Rare]		
<i>Euphrasia rostkoviana</i> (<i>Euphrasia officinalis</i>)		Native	1890	<i>Not seen since 1890</i>		336				

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Euphrasia scottica		Native	2011	Local	Moderate	473				
Euphrasia stricta		Native	1997	Rare	Very high			[Rare]		
Euphrasia x difformis	E. arctica x micrantha	Native	1983	<i>Not seen since 1983</i>		308		[Scarce]		
Euphrasia x electa	E. micrantha x scottica	Native	1983	<i>Not seen since 1983</i>	Moderate	592		[Scarce]		
Euphrasia x venusta	E. arctica subsp. borealis x scottica	Native	1983	<i>Not seen since 1983</i>	Moderate	345		[Scarce]		
Fagus sylvatica	Beech	Neophyte	2011	Local		237				
Fagus sylvatica 'Purpurea'	Copper Beech	Neophyte	2009	Rare		257				
Fallopia baldschuanica	Russian-vine	Neophyte	2010	Rare		351				
Fallopia convolvulus	Black-bindweed	Archaeophyte	2010	Scarce		254				SBL
Fallopia japonica	Japanese Knotweed	Neophyte	2010	Rare		324				
Festuca altissima	Wood Fescue	Native	1994	Rare		349				
Festuca arundinacea (Schedonorus arundinaceus)	Tall Fescue	Native	2006	Rare		242				
Festuca filiformis	Fine-leaved Sheep's-fescue	Native	2010	Scarce		392				
Festuca gigantea (Schedonorus giganteus)	Giant Fescue	Native	1994	Rare		316				
Festuca ovina	Sheep's-fescue	Native	2011	Frequent		466				
Festuca ovina agg.	Sheep's-fescue	Native	2011	Common		478				
Festuca ovina subsp. hirtula	Sheep's-fescue	Native	1983	<i>Not seen since 1983</i>		312				
Festuca ovina subsp. ovina	Sheep's-fescue	Native	2008	Scarce		538				
Festuca pratensis (Schedonorus pratensis)	Meadow Fescue	Native	2009	Rare		290				
Festuca rubra	Red Fescue	Native	2011	Common		425				
Festuca rubra subsp. arctica		Native	1999	Rare	Moderate	391		[Scarce]		
Festuca rubra subsp. megastachys		Neophyte	1975	<i>Not seen since 1975</i>		278				

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<i>Festuca rubra</i> subsp. <i>rubra</i>	Red Fescue	Native	1981	<i>Not seen since 1981</i>		586				
<i>Festuca vivipara</i>	Viviparous Sheep's-fescue	Native	2011	Common	Moderate	643				
<i>Filago arvensis</i>	Field Cudweed	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Filago minima</i>	Small Cudweed	Native	2011	Scarce		270				
<i>Filago vulgaris</i>	Common Cudweed	Native	pre 1860	<i>Not seen since pre 1860</i>			NT			SBL
<i>Filipendula kamtschatica</i> (<i>Filipendula camtschatica</i>)	Giant Meadowsweet	Neophyte	1969	<i>Not seen since 1969</i>						
<i>Filipendula ulmaria</i>	Meadowsweet	Native	2011	Common		369				
<i>Filipendula vulgaris</i>	Dropwort	Neophyte	2005	Rare		207				SBL
<i>Foeniculum vulgare</i>	Fennel	Archaeophyte	2010	Rare		484				
<i>Forsythia x intermedia</i>	Forsythia	Neophyte	2004	Rare						
<i>Fragaria ananassa</i>	Garden Strawberry	Neophyte	2006	Rare		334				
<i>Fragaria vesca</i>	Wild Strawberry	Native	2011	Frequent		429				
<i>Frangula alnus</i>	Alder Buckthorn	Neophyte	1987 - 1999	Rare						
<i>Fraxinus excelsior</i>	Ash	Native	2011	Local		264				
<i>Fumaria densiflora</i>	Dense-flowered Fumitory	Archaeophyte	1986	<i>Not seen since 1986</i>						
<i>Fumaria muralis</i>	Common Ramping-fumitory	Native	2011	Rare		244				
<i>Fumaria officinalis</i>	Common Fumitory	Archaeophyte	2010	Scarce		251				
<i>Fumaria officinalis</i> subsp. <i>officinalis</i>	Common Fumitory	Archaeophyte	2010	Rare		341				
<i>Fumaria parviflora</i>	Fine-leaved Fumitory	Archaeophyte	1970 - 1986	<i>Not seen since pre 1986</i>		219	V	NSc		
<i>Fumaria purpurea</i>	Purple Ramping-fumitory	Endemic	1981	<i>Not seen since 1981</i>		209		NSc	BAP	SBL
<i>Gagea lutea</i>	Yellow Star-of-Bethlehem	Native	1988	Rare		156				
<i>Galanthus nivalis</i>	Snowdrop	Neophyte	2011	Scarce		234				
<i>Galanthus woronowii</i>	Green Snowdrop	Neophyte	2010	Rare		235				
<i>Galeopsis bifida</i>	Bifid Hemp-nettle	Native	2007	Rare		295				

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<i>Galeopsis speciosa</i>	Large-flowered Hemp-nettle	Archaeophyte	2005	Rare		261	V			SBL
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	Native	2011	Local		271				
<i>Galeopsis tetrahit</i> agg.	Common Hemp-nettle	Native	2011	Local		272				
<i>Galium aparine</i>	Cleavers	Native	2011	Frequent		261				
<i>Galium boreale</i>	Northern Bedstraw	Native	2011	Frequent	Moderate	502				
<i>Galium mollugo</i> (<i>Galium album</i>)	Hedge Bedstraw	Native	2009	Rare		254				
<i>Galium mollugo</i> subsp. <i>erectum</i>	Upright Hedge-bedstraw	Native	1983	<i>Not seen since 1983</i>		246				
<i>Galium mollugo</i> subsp. <i>mollugo</i>	Hedge Bedstraw	Native	1987 - 1999	Rare		280				
<i>Galium odoratum</i>	Woodruff	Native	2011	Scarce		394				
<i>Galium palustre</i>	Marsh-bedstraw	Native	2011	Common		340				
<i>Galium palustre</i> subsp. <i>elongatum</i>	Great Marsh-bedstraw	Native	1998	Rare						
<i>Galium palustre</i> subsp. <i>palustre</i>	Common Marsh-bedstraw	Native	2011	Local		317				
<i>Galium saxatile</i>	Heath Bedstraw	Native	2011	Very common		435				
<i>Galium sternerii</i>	Limestone Bedstraw	Native	2011	Local	High	537				
<i>Galium uliginosum</i>	Fen Bedstraw	Native	2011	Frequent		339				
<i>Galium verum</i>	Lady's Bedstraw	Native	2011	Common		363				
<i>Galium x pomeranicum</i>	<i>G. mollugo</i> x <i>verum</i>	Native	2003	Rare		217				
<i>Gaultheria mucronata</i>	Prickly Heath	Neophyte	1987 - 1999	Rare						
<i>Gaultheria shallon</i>	Shallon	Neophyte	2011	Rare		294				
<i>Genista anglica</i>	Petty whin	Native	2011	Common	Moderate	353	NT			
<i>Gentiana nivalis</i>	Alpine Gentian	Native	2006	Rare	Very high	802	NT	NR		SBL
<i>Gentianella amarella</i>	Autumn Gentian	Native	2011	Scarce		539				

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<i>Gentianella amarella</i> subsp. <i>amarella</i>	Autumn Gentian	Native	2005	Rare		549				
<i>Gentianella amarella</i> subsp. <i>septentrionalis</i>		Native	2011	Scarce	High	511	NT			
<i>Gentianella campestris</i>	Field Gentian	Native	2011	Frequent	Moderate	409	V		BAP	
<i>Geranium columbinum</i>	Long-stalked Crane's-bill	Native	1997	Rare		215				SBL
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Archaeophyte	2011	Scarce		336				
<i>Geranium endressii</i>	French Crane's-bill	Neophyte	2010	Rare		278				
<i>Geranium himalayense</i>	Himalayan Crane's-bill	Neophyte	2009	Rare		237				
<i>Geranium lucidum</i>	Shining Crane's-bill	Native	2011	Scarce		408				
<i>Geranium macrorrhizum</i>	Rock Crane's-bill	Neophyte	2010	Rare		335				
<i>Geranium molle</i>	Dove's-foot Crane's-bill	Native	2010	Scarce		251				
<i>Geranium phaeum</i>	Dusky Crane's-bill	Neophyte	2004	Rare		278				
<i>Geranium pratense</i>	Meadow Crane's-bill	Native	2010	Scarce		278				
<i>Geranium psilostemon</i>	Armenian Crane's-bill	Neophyte	1987 - 1999	Rare						
<i>Geranium pusillum</i>	Small-flowered Crane's-bill	Native	1998	Rare		260				
<i>Geranium pyrenaicum</i>	Hedgerow Crane's-bill	Neophyte	2010	Rare		484				
<i>Geranium robertianum</i>	Herb-Robert	Native	2011	Frequent		371				
<i>Geranium sanguineum</i>	Bloody Crane's-bill	Native	2010	Rare		238				
<i>Geranium sylvaticum</i>	Wood Crane's-bill	Native	2011	Frequent	Moderate	485				
<i>Geranium x magnificum</i>	Purple Crane's-bill	Neophyte	2010	Rare		221				
<i>Geranium x oxonianum</i>	Druce's Crane's-bill	Neophyte	2010	Rare		363				
<i>Geum rivale</i>	Water Avens	Native	2011	Common		478				
<i>Geum urbanum</i>	Wood Avens	Native	2011	Near scarce		304				
<i>Geum x intermedium</i>	<i>G. rivale</i> x <i>urbanum</i>	Native	2011	Rare		320				
<i>Gladiolus italicus</i>		Neophyte	1987 - 1999	Rare						

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<i>Glaux maritima</i>	Sea-milkwort	Neophyte	2009	Rare		482				
<i>Glechoma hederacea</i>	Ground-ivy	Native	2011	Scarce		252				
<i>Glyceria declinata</i>	Small Sweet-grass	Native	2008	Scarce		310				
<i>Glyceria fluitans</i>	Floating Sweet-grass	Native	2011	Frequent		316				
<i>Glyceria maxima</i>	Reed Sweet-grass	Native	1987 - 1999	Rare						
<i>Glyceria notata</i>	Plicate Sweet-grass	Native	2005	Rare		252				
<i>Glyceria x pedicellata</i>	<i>G. fluitans x notata</i>	Native	1961	<i>Not seen since 1961</i>						
<i>Gnaphalium norvegicum</i>	Highland Cudweed	Native	2005	Rare	Very high	804		NSc		
<i>Gnaphalium supinum</i>	Dwarf Cudweed	Native	2011	Local	Very high	890	NT			
<i>Gnaphalium sylvaticum</i>	Heath Cudweed	Native	2011	Frequent	Moderate	307	E			SBL
<i>Gnaphalium uliginosum</i>	Marsh Cudweed	Native	2011	Local		286				
<i>Goodyera repens</i>	Creeping Lady's-tresses	Native	2011	Local	High	283				
<i>Gymnadenia borealis</i>	Heath Fragrant-orchid	Native	2011	Scarce	Moderate	317				
<i>Gymnadenia borealis x Dactylorhiza incarnata</i>		Native	1988	Rare	High	420		[Rare]		
<i>Gymnadenia conopsea</i>	Chalk Fragrant-orchid	Native	1988	Rare		399				
<i>Gymnadenia conopsea sens. lat.</i>	Fragrant Orchid	Native	2011	Local		355				
<i>Gymnadenia densiflora</i>	Marsh Fragrant-orchid	Native	2011	Rare		327				
<i>Gymnocarpium dryopteris</i>	Oak Fern	Native	2011	Common	Moderate	426				
<i>Hammarbya paludosa</i>	Bog Orchid	Native	2010	Scarce	Moderate	405				
<i>Hedera helix</i>	Common Ivy	Native	2011	Scarce		343				
<i>Hedera 'hibernica' (Hedera hibernica)</i>	Irish Ivy	Neophyte	1996	Rare						
<i>Helianthemum nummularium</i>	Common Rock-rose	Native	2011	Frequent	Moderate	396				
<i>Helianthus annuus</i>	Sunflower	Neophyte	2011	Rare		339				

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Helictotrichon pratense (Avenula pratensis)	Meadow Oat-grass	Native	2011	Frequent	Moderate	426				
Helictotrichon pubescens (Avenula pubescens)	Downy Oat-grass	Native	2011	Scarce		336				
Helleborus argutifolius	Corsican Hellebore	Neophyte	2006	Rare		229				
Helleborus foetidus	Stinking Hellebore	Neophyte	2008	Rare						
Helleborus orientalis	Lenten-rose	Neophyte	2003	Rare		173				
Hemerocallis fulva	Orange Day-lily	Neophyte	2010	Rare		368				
Hemerocallis lilioasphodelus	Yellow Day-lily	Neophyte	1987 - 1999	Rare		231				
Heracleum mantegazzianum	Giant Hogweed	Neophyte	2010	Rare		307				
Heracleum sphondylium	Hogweed	Native	2011	Frequent		338				
Hesperis matronalis	Dame's-violet	Neophyte	2011	Near scarce		272				
Hieracium acroleucum	Pale-headed Hawkweed	Native		<i>Not seen post 1960</i>	Moderate			[Rare]		
Hieracium agg.	Hawkweed	Native	2011	Common		466				
Hieracium aggregatum	Aggregate-headed Hawkweed	Scottish endemic	2000	Rare	Very high	533	NT	NR		
Hieracium alpinum	Alpine Hawkweed	Native	2006	Rare	Very high	945		[Scarce]		
Hieracium ampliatum	Shaggy-stalked Hawkweed	Endemic	1985	<i>Not seen since 1985</i>	High	477		[Scarce]		
Hieracium amydrostictum	Pale-spotted Hawkweed	Scottish endemic		<i>Data not available</i>	Very high			[Scarce]		
Hieracium anfractiforme	Jagged-toothed Hawkweed	Scottish endemic	1974	<i>Not seen since 1974</i>	Moderate	524		[Scarce]		
Hieracium anglicum	English Hawkweed	Endemic	1990	Rare	Very high	609				
Hieracium aphyllopodioides	Broad-leaved Hawkweed	Scottish endemic		<i>Not seen post 1960</i>	High		E	[Rare]		
Hieracium argenteum	Silvery Hawkweed	Native	1990	Rare	High	481				

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Hieracium argillaceum	Southern Hawkweed	Neophyte?		<i>Data not available</i>						
Hieracium aterrimum	Patent-toothed Hawkweed	Neophyte		<i>Data not available</i>						
Hieracium atriglandulosum	Black-glandular Hawkweed	Scottish endemic		<i>Data not available</i>	Very high		V	[Rare]		
Hieracium backhousei	Backhouse's Hawkweed	Cairngorms endemic	2004	Rare	CNP endemic	792	E	NR	BAP	SBL
Hieracium beebyanum	Beeby's Hawkweed	Endemic		<i>Not seen post 1960</i>				[Scarce]		
Hieracium breadalbanense	Breadalbane Hawkweed	Scottish endemic	1905	<i>Not seen since 1905</i>	Very high	528		[Rare]		
Hieracium caesiomurorum	Long-stalked Hawkweed	Native	2000	Rare	Very high	415		[Scarce]		
Hieracium caledonicum	Caledonian Hawkweed	Scottish endemic	1975	<i>Not seen since 1975</i>	High	253		[Scarce]		
Hieracium calenduliflorum	Marigold Hawkweed	Scottish endemic	1993	Rare	Very high	816		[Rare]		
Hieracium callistophyllum	Beautiful-leaved Hawkweed	Scottish endemic	1967	<i>Not seen since 1967</i>	High	790		[Scarce]		
Hieracium calvum	Bald-leaved Hawkweed	Cairngorms endemic	1989	Rare	CNP endemic	872	CE	NR	BAP	SBL
Hieracium carpathicum	Perth Hawkweed	Cairngorms endemic	1987	Rare	CNP endemic		CE	[Rare]		
Hieracium centripetale	Velvet-headed Hawkweed	Scottish endemic	1916	<i>Not seen since 1916</i>	High			[Scarce]		
Hieracium cerinthiforme	Clasping-leaved Hawkweed	Endemic		<i>Data not available</i>	High					
Hieracium chloranthum	Green-flowered Hawkweed	Scottish endemic	2000	Rare	High	278		[Scarce]		

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Hieracium clovense	Clova Hawkweed	Scottish endemic	1989	Rare	Very high	683		[Rare]		
Hieracium completum	Complete Hawkweed	Cairngorms endemic	2006	Rare	CNP endemic	795		[Rare]		
Hieracium cravoniense	Craven Hawkweed	Endemic	2005	Rare	Moderate	261				
Hieracium cremnanthes	Cliff Hawkweed	Scottish endemic	1966	<i>Not seen since 1966</i>	Very high			[Scarce]		
Hieracium crinellum	Blunt-leaved Hawkweed	Native		<i>Data not available</i>	High			[Scarce]		
Hieracium cuspidens	Cusped-toothed Hawkweed	Scottish endemic	1994	Rare	High	800		[Scarce]		
Hieracium dasythrix	Dense-haired Hawkweed	Scottish endemic	1966	<i>Not seen since 1966</i>	Moderate	768		[Scarce]		
Hieracium dewarii	Dewar's Hawkweed	Scottish endemic	1914	<i>Not seen since 1914</i>				[Scarce]		
Hieracium diaphanoides	Diaphanous Hawkweed	Native	1989	Rare	Very high	392		[Scarce]		
Hieracium dipteroides	Aberfeldy Hawkweed	Scottish endemic	1973	<i>Not seen since 1973</i>	High	869		[Scarce]		
Hieracium duriceps	Hard-headed Hawkweed	Endemic	1996	Rare	Moderate	538				
Hieracium einichense	Glen Einich Hawkweed	Cairngorms endemic		<i>Data not available</i>	CNP endemic		CE	[Rare]		
Hieracium elongatifolium	Elongate-leaved Hawkweed	Scottish endemic		<i>Data not available</i>	Very high			[Scarce]		
Hieracium eucallum	Spreading-toothed Hawkweed	Scottish endemic		<i>Not seen post 1960</i>				[Scarce]		
Hieracium eximium	Hirsute Hawkweed	Scottish endemic	2006	Rare	Very high	859		NSc		

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Hieracium eximium var. eximium		Scottish endemic	1954	<i>Not seen since 1954</i>		850				
Hieracium eximium var. tenellum		Scottish endemic	1966	<i>Not seen since 1966</i>		874				
Hieracium exotericum agg.		Native	1989	Rare						
Hieracium flocculipubens	Floccose Hawkweed	Endemic		<i>Data not available</i>	Very high			[Scarce]		
Hieracium flocculosiforme	Small-toothed Hawkweed	Endemic		<i>Data not available</i>	Very high			[Scarce]		
Hieracium flocculosum	Stellate-haired Hawkweed	Endemic	2007	Rare	Very high	562		[Scarce]		
Hieracium fratrum	Shale Hawkweed	Endemic	1961	<i>Not seen since 1961</i>	Very high	802	E	NR		
Hieracium fucatifolium	Painted-leaved Hawkweed	Scottish endemic		<i>Data not available</i>	Very high			[Rare]		
Hieracium glandulidens	Glandular-toothed Hawkweed	Endemic	1981	<i>Not seen since 1981</i>	Moderate	347		[Scarce]		
Hieracium globosiflorum	Round-headed Hawkweed	Cairngorms endemic	2006	Rare	CNP endemic	889		[Rare]		
Hieracium gothicoides	Broad-headed Hawkweed	Scottish endemic	1993	Rare	Very high	334		[Scarce]		
Hieracium gracilifolium	Slender-leaved Hawkweed	Scottish endemic	1989	Rare	Very high	632		[Scarce]		
Hieracium grampianum	Grampian Hawkweed	Scottish endemic	1996	Rare	Very high	437		[Scarce]		
Hieracium grandidens	Grand-toothed Hawkweed	Neophyte	1993	Rare		209				
Hieracium graniticola	Granite Hawkweed	Cairngorms endemic	1981	<i>Not seen since 1981</i>	CNP endemic	996	CE	NR	BAP	SBL
Hieracium grovesii	Groves's Hawkweed	Cairngorms endemic	2006	Rare	CNP endemic	863	E	NR	BAP	SBL

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Hieracium hanburyi	Hanbury's Hawkweed	Scottish endemic	2010	Rare	Very high	836		[Scarce]		
Hieracium hebridense	Hebridean Hawkweed	Endemic		<i>Data not available</i>	Moderate			[Scarce]		
Hieracium holosericeum	Shaggy Hawkweed	Endemic	2006	Rare	High	864		[Scarce]		
Hieracium insigne	Noble Hawkweed	Scottish endemic	2005	Rare	Very high	877	E	NR	BAP	SBL
Hieracium insigne forma celsum		Scottish endemic		Rare	Very high		E	[Rare]		
Hieracium insigne forma insigne		Cairngorms endemic	1995	Rare	CNP endemic		CE	[Rare]		
Hieracium iricum	Erin Hawkweed	Native	1993	Rare	High	380		[Scarce]		
Hieracium irregularidens	Blunt-toothed Hawkweed	Scottish endemic		<i>Data not available</i>	Very high			[Scarce]		
Hieracium isabellae	Isabel's Hawkweed	Scottish endemic	1953	<i>Not seen since 1953</i>	Very high	460	V	[Rare]		
Hieracium koehleri	Koehler's Hawkweed	Neophyte		<i>Data not available</i>						
Hieracium laetificum	Black-headed Hawkweed	Scottish endemic	1977	<i>Not seen since 1977</i>	Moderate	712		[Scarce]		
Hieracium lagganense	Laggan Hawkweed	Scottish endemic		<i>Data not available</i>	Very high		V	[Rare]		
Hieracium lanceolatum	Braemar Hawkweed	Cairngorms endemic		<i>Data not available</i>	CNP endemic		DD	[Rare]		
Hieracium langwellense	Langwell Hawkweed	Endemic	1990	Rare	Very high	644		[Scarce]		
Hieracium larigense	Lairig Hawkweed	Cairngorms endemic	1987	Rare	CNP endemic	832	E	NR	BAP	SBL
Hieracium lasiophyllum	Stiff-haired Hawkweed	Native	1967	<i>Not seen since 1967</i>	Very high			[Scarce]		

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Hieracium latobrigorum	Yellow-styled Hawkweed	Native	1989	Rare	Moderate	282				
Hieracium lingulatum	Oblong-leaved Hawkweed	Scottish endemic	1996	Rare	Very high	753		[Scarce]		
Hieracium lissolepium	Hairless-bracted Hawkweed	Native		<i>Data not available</i>				[Scarce]		
Hieracium macrocarpum	Large-fruited Hawkweed	Scottish endemic	1980	<i>Not seen since 1980</i>	Very high	789	V	NR	BAP	SBL
Hieracium maculatum agg.		Neophyte	2008	Rare						
Hieracium magniceps	Large-headed Hawkweed	Cairngorms endemic	1989	Rare	CNP endemic	394	E	NR		
Hieracium maritimum	Maritime Hawkweed	Endemic	1953	<i>Not seen since 1953</i>	High	296		[Scarce]		
Hieracium marshallii	Marshall's Hawkweed	Scottish endemic	1981	<i>Not seen since 1981</i>	Very high	602		[Scarce]		
Hieracium melanochloricephalum	Sombre-headed Hawkweed	Cairngorms endemic	1966	<i>Not seen since 1966</i>	CNP endemic	975	E	NR		
Hieracium melanoglochin	Dark-headed Hawkweed	Scottish endemic		<i>Data not available</i>	High			[Scarce]		
Hieracium memorabile	Memorable Hawkweed	Scottish endemic	1999	Rare	Very high	840		NSc		
Hieracium milesii	Miles's Hawkweed	Cairngorms endemic	2005	Rare	CNP endemic	877		[Rare]		SBL
Hieracium molybdochroum	Mountain Hawkweed	Native	1994	Rare	Very high	879	V	NR		
Hieracium nigrifactum	Dusky-headed Hawkweed	Scottish endemic		<i>Data not available</i>				[Scarce]		
Hieracium nitidum	Shining-leaved Hawkweed	Scottish endemic	1990	Rare	High	531		[Scarce]		
Hieracium oistophyllum	Sagittate-leaved Hawkweed	Native	1952	<i>Not seen since 1952</i>	High	528		[Scarce]		

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Hieracium orcadense	Orkney Hawkweed	Native	1993	Rare	High	527		[Scarce]		
Hieracium orimeles	Pale Hawkweed	Endemic		<i>Data not available</i>	Moderate			[Scarce]		
Hieracium orithales	Short-stemmed Hawkweed	Scottish endemic	1969	<i>Not seen since 1969</i>	Very high	597	NT	NR		
Hieracium oxybeles	Pointed-leaved Hawkweed	Endemic	2010	Rare		439		[Scarce]		
Hieracium pellucidum	Pellucid-leaved Hawkweed	Neophyte?		<i>Data not available</i>						
Hieracium petrocharis	Crag Hawkweed	Scottish endemic	1990	Rare	Very high	580		[Scarce]		
Hieracium pictorum	Picts Hawkweed	Scottish endemic	1990	Rare	High	634				
Hieracium piligerum	Brindled Hawkweed	Endemic	1994	Rare	Very high	539		[Scarce]		
Hieracium prenanthoides	Rough-leaved Hawkweed	Native	2010	Rare	High	377		[Scarce]		
Hieracium pruinale	Pruinose Hawkweed	Scottish endemic	1987	Rare	Very high	702	V	NR		
Hieracium pseudanglicoides	Entire-leaved Hawkweed	Scottish endemic	1983	<i>Not seen since 1983</i>	Very high	604		[Scarce]		
Hieracium pseudanglicum	Upland Hawkweed	Scottish endemic	1989	Rare	High	723		[Scarce]		
Hieracium pseudocurvatum	Cairngorm Hawkweed	Cairngorms endemic	1979	<i>Not seen since 1979</i>	CNP endemic	798	CE	NR	BAP	SBL
Hieracium pseudopetiolatum	Narrow-leaved Hawkweed	Cairngorms endemic	1989	Rare	CNP endemic	940	E	NR	BAP	SBL
Hieracium reayense	Reay Hawkweed	Endemic		<i>Data not available</i>	Moderate			[Scarce]		
Hieracium reticulatiforme	Reticulate-leaved Hawkweed	Endemic		<i>Data not available</i>	Moderate			[Scarce]		
Hieracium reticulatum agg.		Endemic	2005	Rare		268				
Hieracium rhomboides	Rhombic-leaved Hawkweed	Native	1967	<i>Not seen since 1967</i>	Very high		NT	NR		

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Hieracium rubicundiforme	Rubicund Hawkweed	Endemic		<i>Data not available</i>				[Scarce]		
Hieracium rubiginosum	Rusty-red Hawkweed	Endemic	1985	<i>Not seen since 1985</i>	High	510		[Scarce]		
Hieracium sabaudum	Autumn Hawkweed	Native	1963	<i>Not seen since 1963</i>						
Hieracium saxorum	Rock Hawkweed	Endemic	1990	Rare	Very high	559		[Scarce]		
Hieracium scabrisetum	Scabrous Hawkweed	Endemic	1959	<i>Not seen since 1959</i>				[Scarce]		
Hieracium schmidtii	Schmidt's Hawkweed	Native	1964	<i>Not seen since 1964</i>	Very high			[Scarce]		
Hieracium senescens	Tufted-hair Hawkweed	Endemic	1966	<i>Not seen since 1966</i>	Very high	741		[Scarce]		
Hieracium shoolbredii	Shoolbred's Hawkweed	Endemic	1990	Rare	Moderate	487				
Hieracium silvaticoides	Wood Hawkweed	Endemic	1990	Rare	High	466		[Scarce]		
Hieracium sinuans	Wavy-leaved Hawkweed	Scottish endemic	1991	Rare	High	578		[Scarce]		
Hieracium sommerfeltii	Sommerfelt's Hawkweed	Endemic	1983	<i>Not seen since 1983</i>	Very high	553	V	NR		
Hieracium sparsifolium	Sparse-leaved Hawkweed	Native	1916	<i>Not seen since 1916</i>						
Hieracium speluncarum	Cave Hawkweed	Neophyte	pre 1993	Rare						
Hieracium stenopholidium	Western Hawkweed	Native	1957	<i>Not seen since 1957</i>	Moderate	619		[Scarce]		
Hieracium stewartii	Stewart's Hawkweed	Endemic	1959	<i>Not seen since 1959</i>	Very high			[Scarce]		
Hieracium strictiforme	Strict Hawkweed	Native	1989	Rare	Moderate	214				
Hieracium subcrocatum	Dark-styled Hawkweed	Endemic?	1914	<i>Not seen since 1914</i>						
Hieracium subhirtum	Hairy-headed Hawkweed	Scottish endemic	1983	<i>Not seen since 1983</i>	High	674		[Scarce]		
Hieracium sublasiophyllum	Slender-bracted Hawkweed	Native		<i>Data not available</i>	Very high		NT	[Rare]		
Hieracium subrubicundum	Large-leaved Hawkweed	Native		<i>Data not available</i>				[Scarce]		
Hieracium substrigosum	Long-haired Hawkweed	Endemic	1906	<i>Not seen since 1906</i>	High			[Scarce]		
Hieracium subtenuae	Dark-bracted Hawkweed	Scottish endemic	1967	<i>Not seen since 1967</i>	High	615		[Scarce]		

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Hieracium subumbellatiforme	Slender Hawkweed	Scottish endemic	1998	Rare	Very high	209		[Scarce]		
Hieracium triviale	Grey-headed Hawkweed	Native	1905	<i>Not seen since 1905</i>	Moderate		NT	[Rare]		
Hieracium uiginskyense	Uig Hawkweed	Endemic	1974	<i>Not seen since 1974</i>	Very high	294		[Scarce]		
Hieracium umbellatum	Umbellate Hawkweed	Native	1999	Rare		229				
Hieracium vennicontium	Vennicontes' Hawkweed	Endemic	2010	Rare	Very high	511		[Scarce]		
Hieracium vulgatum	Common Hawkweed	Native	2010	Scarce		339				
Hippuris vulgaris	Mare's-tail	Native	2011	Scarce		264				
Holcus lanatus	Yorkshire-fog	Native	2011	Common		347				
Holcus mollis	Creeping Soft-grass	Native	2011	Common		354				
Holodiscus discolor	Oceanspray	Neophyte	2010	Rare		236				
Homogyne alpina	Purple Colt's-foot	Native or neophyte	2010	Rare	Very high	664	E	NR		SBL
Hordeum distichon	Two-rowed Barley	Neophyte	1999	Rare		234				
Hordeum jubatum	Foxtail Barley	Neophyte	2007	Rare		302				
Hordeum vulgare	Six-rowed Barley	Neophyte	1987 - 1999	Rare						
Humulus lupulus	Hop	Neophyte	2010	Rare		270				
Huperzia selago	Fir Clubmoss	Native	2011	Common	Moderate	720				
Hyacinthoides hispanica	Spanish Bluebell	Neophyte	2007	Rare		212				
Hyacinthoides non-scripta	Bluebell	Native	2010	Rare		304				SBL
Hyacinthoides x massartiana	Hybrid Bluebell (H. non-scripta x hispanica)	Neophyte	2010	Scarce		241				
Hydrocotyle vulgaris	Marsh Pennywort	Native	2010	Near scarce		235				
Hymenophyllum wilsonii	Wilson's Filmy-fern	Native	2003	Rare		668	NT			
Hyoscyamus niger	Henbane	Archaeophyte	2010	Rare		243	V			SBL
Hypericum androsaemum	Tutsan	Neophyte	1987 - 1999	Rare						

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<i>Hypericum hirsutum</i>	Hairy St John's-wort	Native	2011	Rare		294				
<i>Hypericum humifusum</i>	Trailing St John's-wort	Native	2008	Rare		266				
<i>Hypericum maculatum</i>	Imperforate St John's-wort	Native	2011	Scarce		247				
<i>Hypericum maculatum</i> subsp. <i>maculatum</i>	Imperforate St John's-wort	Native	1968	<i>Not seen since 1968</i>	High		DD	[Scarce]		
<i>Hypericum maculatum</i> subsp. <i>obtusiusculum</i>	Imperforate St John's-wort	Native	2011	Rare		233				
<i>Hypericum perforatum</i>	Perforate St John's-wort	Native	2009	Scarce		230				
<i>Hypericum pulchrum</i>	Slender St John's-wort	Native	2011	Common		406				
<i>Hypericum tetrapterum</i>	Square-stalked St John's-wort	Native	2010	Rare		277				
<i>Hypericum x desetangii</i>	<i>H. maculatum</i> x <i>perforatum</i>	Native	2011	Rare		255				
<i>Hypericum x desetangii</i> nothosubsp. <i>carinthiacum</i>	<i>H. maculatum</i> ssp. <i>maculatum</i> x <i>perforatum</i>	Native	1978	<i>Not seen since 1978</i>						
<i>Hypochaeris radicata</i>	Cat's-ear	Native	2011	Common		320				
<i>Iberis umbellata</i>	Garden Candytuft	Neophyte	1998	Rare		272				
<i>Ilex aquifolium</i>	Holly	Native	2011	Scarce		365				
<i>Impatiens glandulifera</i>	Indian Balsam	Neophyte	1999	Rare						
<i>Inula helenium</i>	Elecampane	Archaeophyte	1950	<i>Not seen since 1950</i>		256				
<i>Iris pseudacorus</i>	Yellow Iris	Native	2011	Scarce		253				
<i>Iris sibirica</i>	Siberian Iris	Neophyte	2010	Rare		263				
<i>Isoetes echinospora</i>	Spring Quillwort	Native	2009	Rare	Moderate	364				
<i>Isoetes lacustris</i>	Quillwort	Native	2008	Scarce		495				
<i>Isolepis setacea</i>	Bristle Club-rush	Native	2011	Near scarce		313				
<i>Juncus acutiflorus</i>	Sharp-flowered Rush	Native	2011	Frequent		358				
<i>Juncus alpinoarticulatus</i>	Alpine Rush	Native	2010	Near scarce	Very high	483		NSc		

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<i>Juncus alpinoarticulatus</i> subsp. <i>nodulosus</i>	Alpine Rush	Native	1989	Rare	Very high			[Rare]		
<i>Juncus articulatus</i>	Jointed Rush	Native	2011	Common		390				
<i>Juncus balticus</i>	Baltic Rush	Native	2010	Rare		361		NSc		
<i>Juncus biglumis</i>	Two-flowered Rush	Native	2003	Rare	High	732		NSc		
<i>Juncus bufonius</i>	Toad Rush	Native	2011	Frequent		342				
<i>Juncus bulbosus</i>	Bulbous Rush	Native	2011	Common		422				
<i>Juncus bulbosus</i> subsp. <i>bulbosus</i>	Bulbous Rush	Native	2009	Rare		242				
<i>Juncus bulbosus</i> subsp. <i>kochii</i>	Bulbous Rush	Native	2010	Rare		546				
<i>Juncus castaneus</i>	Chestnut Rush	Native	2005	Scarce	Very high	830	V	NSc		
<i>Juncus conglomeratus</i>	Compact Rush	Native	2011	Common		385				
<i>Juncus effusus</i>	Soft-rush	Native	2011	Very common		356				
<i>Juncus gerardii</i>	Saltmarsh Rush	Neophyte	1996	Rare		342				
<i>Juncus squarrosus</i>	Heath Rush	Native	2011	Very common		484				
<i>Juncus tenuis</i>	Slender Rush	Neophyte	2011	Scarce		260				
<i>Juncus trifidus</i>	Three-leaved Rush	Native	2010	Local	High	892				
<i>Juncus triglumis</i>	Three-flowered Rush	Native	2011	Local	High	685				
<i>Juncus x kern-reichgeltii</i>	<i>J. conglomeratus x effusus</i>	Native	2009	Rare						
<i>Juncus x surrejanus</i>	<i>J. acutiflorus x articulatus</i>	Native	2011	Rare		376				
<i>Juniperus communis</i>	Juniper	Native	2011	Very common	Moderate	566			BAP	SBL
<i>Juniperus communis</i> subsp. <i>communis</i>	Common Juniper	Native	2011	Frequent	High	374				
<i>Juniperus communis</i> subsp. <i>nana</i>	Dwarf Juniper	Native	2010	Rare		897				
<i>Kalmia polifolia</i>	Bog-laurel	Neophyte	1991	Rare		228				
<i>Knautia arvensis</i>	Field Scabious	Native	2009	Rare		226				

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<i>Kniphofia praecox</i>	Greater Red-hot-poker	Neophyte	1999	Rare		186				
<i>Kobresia simpliciuscula</i>	False Sedge	Native	2010	Scarce	Very high	479		NR		SBL
<i>Koeleria macrantha</i>	Crested Hair-grass	Native	2011	Scarce		301				
<i>Laburnum alpinum</i>	Scottish Laburnum	Neophyte	2003	Rare		318				
<i>Laburnum anagyroides</i>	Laburnum	Neophyte	2010	Rare		262				
<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	Garden Yellow-archangel	Neophyte	2011	Rare		220				
<i>Lamium album</i>	White Dead-nettle	Archaeophyte	2009	Scarce		244				
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	Archaeophyte	2010	Rare		280				
<i>Lamium confertum</i>	Northern Dead-nettle	Archaeophyte	1997	Rare		248				
<i>Lamium hybridum</i>	Cut-leaved Dead-nettle	Archaeophyte	2004	Rare		232				
<i>Lamium maculatum</i>	Spotted Dead-nettle	Neophyte	2010	Rare		253				
<i>Lamium purpureum</i>	Red Dead-nettle	Archaeophyte	2011	Scarce		263				
<i>Lappula squarrosa</i>	Bur Forget-me-not	Neophyte	1987 - 1999	Rare						
<i>Lapsana communis</i>	Nipplewort	Native or neophyte	2011	Near scarce		262				
<i>Larix decidua</i>	European Larch	Neophyte	2011	Frequent		314				
<i>Larix kaempferi</i>	Japanese Larch	Neophyte	2010	Scarce		303				
<i>Larix x marschlinsii</i>	Hybrid Larch (<i>L. decidua</i> x <i>kaempferi</i>)	Neophyte	2011	Scarce		307				
<i>Lathraea squamaria</i>	Toothwort	Native	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Lathyrus grandiflorus</i>	Two-flowered Everlasting-pea	Neophyte	2010	Rare		239				
<i>Lathyrus linifolius</i>	Bitter-vetch	Native	2011	Common		382				
<i>Lathyrus linifolius</i> var. <i>montanus</i>		Native	1988	Rare		648				
<i>Lathyrus linifolius</i> var. <i>tenuifolius</i>		Native	1983	<i>Not seen since 1983</i>		452				

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<i>Lathyrus niger</i>	Black Pea	Neophyte	1892	<i>Not seen since 1892</i>		156				
<i>Lathyrus pratensis</i>	Meadow Vetchling	Native	2011	Frequent		311				
<i>Lavandula x intermedia</i>	Hybrid Lavender	Neophyte	2010	Rare		369				
<i>Ledum palustre</i> subsp. <i>groenlandicum</i> (<i>Rhododendron groenlandicum</i>)	Labrador Tea	Neophyte	1994	Rare		228				
<i>Lemna minor</i>	Common Duckweed	Native	2011	Scarce		261				
<i>Leontodon autumnalis</i> (<i>Scorzoneroides autumnalis</i>)	Autumn Hawkbit	Native	2011	Common		439				
<i>Leontodon autumnalis</i> subsp. <i>pratensis</i> (<i>Scorzoneroides autumnalis</i> var. <i>pratensis</i>)		Native	2000	Rare		735				
<i>Leontodon hispidus</i>	Rough Hawkbit	Neophyte	1888	<i>Not seen since 1888</i>						
<i>Lepidium campestre</i>	Field Pepperwort	Archaeophyte	2000	Rare		216				SBL
<i>Lepidium draba</i>	Hoary Cress	Neophyte	1998	Rare		351				
<i>Lepidium draba</i> subsp. <i>draba</i>	Hoary Cress	Neophyte	1987 - 1999	Rare						
<i>Lepidium heterophyllum</i>	Smith's Pepperwort	Native	2011	Scarce		261				
<i>Leucanthemum vulgare</i>	Oxeye Daisy	Native	2011	Frequent		279				
<i>Leucanthemum x superbum</i>	Shasta Daisy	Neophyte	2010	Rare		444				
<i>Leucojum vernalis</i>	Spring Snowflake	Neophyte	2010	Rare		235				
<i>Levisticum officinale</i>	Lovage	Neophyte	2010	Rare		309				
<i>Leymus arenarius</i>	Lyme-grass	Neophyte	2007	Rare		322				
<i>Ligustrum vulgare</i>	Wild Privet	Neophyte	2006	Rare		243				
<i>Lilium martagon</i>	Martagon Lily	Neophyte	2005	Rare						
<i>Lilium pyrenaicum</i>	Pyrenean Lily	Neophyte	2011	Scarce		253				
<i>Linaria dalmatica</i>	Balkan Toadflax	Neophyte	2010	Rare		347				

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<i>Linaria maroccana</i>	Annual Toadflax	Neophyte	1962	<i>Not seen since 1962</i>		209				
<i>Linaria purpurea</i>	Purple Toadflax	Neophyte	2011	Rare		286				
<i>Linaria repens</i>	Pale Toadflax	Archaeophyte	2011	Rare		244				
<i>Linaria vulgaris</i>	Common Toadflax	Native	2011	Scarce		250				
<i>Linnaea borealis</i>	Twinflower	Native	2011	Local	Very high	361		NSc	BAP	SBL
<i>Linum bienne</i>	Pale Flax	Native	2006	Rare		215				
<i>Linum catharticum</i>	Fairy Flax	Native	2011	Common		466				
<i>Linum usitatissimum</i>	Flax	Neophyte	1997	Rare		223				
<i>Lithospermum arvense</i>	Field Gromwell	Archaeophyte	1955	<i>Not seen since 1955</i>		198	E			
<i>Lithospermum officinale</i>	Common Gromwell	Native	1834	<i>Not seen since 1834</i>						SBL
<i>Littorella uniflora</i>	Shoreweed	Native	2011	Local		331				
<i>Lobelia dortmanna</i>	Water Lobelia	Native	2008	Scarce		327				
<i>Lobularia maritima</i>	Sweet Alison	Neophyte	1962	<i>Not seen since 1962</i>						
<i>Loiseleuria procumbens</i> (<i>Kalmia procumbens</i>)	Trailing Azalea	Native	2011	Frequent	High	775				
<i>Lolium multiflorum</i>	Italian Rye-grass	Neophyte	2008	Rare		253				
<i>Lolium perenne</i>	Perennial Rye-grass	Native	2011	Frequent		317				
<i>Lonicera caprifolium</i>	Perfoliate Honeysuckle	Neophyte	1958	<i>Not seen since 1958</i>		239				
<i>Lonicera nitida</i>	Wilson's Honeysuckle	Neophyte	1999	Rare		258				
<i>Lonicera periclymenum</i>	Honeysuckle	Native	2011	Local		301				
<i>Lonicera xylosteum</i>	Fly Honeysuckle	Neophyte	2005	Rare		223				
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil	Native	2011	Very common		389				
<i>Lotus corniculatus</i> var. <i>sativus</i>		Neophyte	2006	Rare		256				
<i>Lotus pedunculatus</i>	Greater Bird's-foot-trefoil	Native	2011	Scarce		312				
<i>Lunaria annua</i>	Honesty	Neophyte	2010	Rare		243				
<i>Lupinus angustifolius</i>	Narrow-leaved Lupin	Neophyte	2009	Rare		213				

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<i>Lupinus arboreus</i>	Tree Lupin	Neophyte	1988	Rare		202				
<i>Lupinus nootkatensis</i>	Nootka Lupin	Neophyte	2010	Rare		241				
<i>Lupinus polyphyllus</i>	Garden Lupin	Neophyte	2005	Scarce		232				
<i>Lupinus x regalis</i>	Russell Lupin (<i>L. arboreus</i> x <i>polyphyllus</i>)	Neophyte	2010	Scarce		333				
<i>Luronium natans</i>	Floating Water-plantain	Neophyte	1987 - 1999	Rare		229				
<i>Luzula arcuata</i>	Curved Wood-rush	Native	2010	Scarce	Very high	1073	V	NR	BAP	SBL
<i>Luzula campestris</i>	Field Wood-rush	Native	2011	Common		380				
<i>Luzula luzuloides</i>	White Wood-rush	Neophyte	2011	Rare		304				
<i>Luzula multiflora</i>	Heath Wood-rush	Native	2011	Very common		431				
<i>Luzula multiflora</i> subsp. <i>congesta</i>	Heath Wood-rush	Native	2011	Near scarce		471				
<i>Luzula multiflora</i> subsp. <i>multiflora</i>	Heath Wood-rush	Native	2011	Scarce		275				
<i>Luzula pilosa</i>	Hairy Wood-rush	Native	2011	Common		354				
<i>Luzula spicata</i>	Spiked Wood-Rush	Native	2011	Local	High	893				
<i>Luzula sylvatica</i>	Great Wood-rush	Native	2011	Common		413				
<i>Lychnis alpina</i> (<i>Silene suecica</i>)	Alpine Catchfly	Native	2006	Rare	Very high	827	V	NR		SBL
<i>Lychnis coronaria</i> (<i>Silene coronaria</i>)	Rose Campion	Neophyte	1999	Rare		263				
<i>Lychnis flos-cuculi</i> (<i>Silene flos-cuculi</i>)	Ragged-Robin	Native	2011	Frequent		360				
<i>Lycopersicon esculentum</i> (<i>Solanum lycopersicum</i>)	Tomato	Neophyte	1999	Rare		211				
<i>Lycopodiella inundata</i>	Marsh Clubmoss	Native	1988	Rare		380	E	NSc	BAP	SBL
<i>Lycopodium annotinum</i>	Interrupted Clubmoss	Native	2011	Frequent	Very high	698		NSc		
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	Native	2011	Common	Moderate	435				

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<i>Lycopodium lagopus</i>	One-cone Clubmoss	Native	2011	Rare	Very high	995	DD	NR		
<i>Lycopus europaeus</i>	Gypsywort	Native	1971	<i>Not seen since 1971</i>						
<i>Lysichiton americanus</i>	American Skunk-cabbage	Neophyte	2011	Rare		250				
<i>Lysimachia nemorum</i>	Yellow Pimpernel	Native	2011	Frequent		432				
<i>Lysimachia nummularia</i>	Creeping-Jenny	Neophyte	2010	Rare		326				
<i>Lysimachia punctata</i>	Dotted Loosestrife	Neophyte	2010	Rare		281				
<i>Lysimachia thysiflora</i>	Tufted Loosestrife	Native	2007	Rare		952		NSc		
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	Native	2006	Rare		226				
<i>Lythrum portula</i>	Water-purslane	Native	2011	Rare		267				
<i>Lythrum salicaria</i>	Purple-loosestrife	Native	1987 - 1999	Rare						
<i>Macleaya x kewensis</i>	<i>M. cordata</i> x <i>microcarpa</i>	Neophyte	2010	Rare		484				
<i>Malus domestica</i> (<i>Malus pumila</i>)	Apple	Archaeophyte	2010	Scarce		291				
<i>Malus sylvestris</i>	Crab Apple	Native	1989	Rare		263				
<i>Malva moschata</i>	Musk-mallow	Neophyte	2011	Scarce		271				
<i>Malva neglecta</i>	Dwarf Mallow	Archaeophyte	pre 1969	<i>Not seen since pre 1969</i>						
<i>Malva sylvestris</i>	Common Mallow	Archaeophyte	1996	Rare		237				
<i>Matricaria discoidea</i>	Pineappleweed	Neophyte	2011	Frequent		303				
<i>Matricaria recutita</i> (<i>Matricaria chamomilla</i>)	Scented Mayweed	Archaeophyte	1996	Rare		280				
<i>Matteuccia struthiopteris</i>	Ostrich Fern	Neophyte	1989	Rare						
<i>Meconopsis cambrica</i>	Welsh Poppy	Neophyte	2011	Scarce		303				
<i>Medicago lupulina</i>	Black Medick	Native	2011	Rare		291				
<i>Melampyrum pratense</i>	Common Cow-wheat	Native	2011	Common		454				
<i>Melampyrum pratense</i> subsp. <i>commutatum</i>	Common Cow-wheat	Native	1970	<i>Not seen since 1970</i>				[Scarce]		

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Melampyrum pratense subsp. pratense	Common Cow-wheat	Native	1987 - 1999	Rare		513				
Melampyrum pratense subsp. pratense var. hians		Native	2007	Rare		277				
Melampyrum sylvaticum	Small Cow-wheat	Native	2009	Rare	Very high	337	E	NSc	BAP	SBL
Melica nutans	Mountain Melick	Native	2011	Near scarce	High	439				
Melica uniflora	Wood Melick	Native	2008	Rare		241				
Melilotus indicus	Small Melilot	Neophyte	1987 - 1999	Rare						
Melilotus officinalis	Ribbed Melilot	Neophyte	1983	<i>Not seen since 1983</i>		215				
Mentha aquatica	Water Mint	Native	2010	Near scarce		244				
Mentha arvensis	Corn Mint	Native	2005	Rare		277				SBL
Mentha spicata	Spear Mint	Archaeophyte	2010	Scarce		257				
Mentha suaveolens	Round-leaved Mint	Native	2009	Rare			DD	NSc		
Mentha x piperita	Peppermint (M. aquatica x spicata)	Neophyte	2008	Rare		262				
Mentha x piperita var. piperita		Neophyte	1954	<i>Not seen since 1954</i>		311				
Mentha x verticillata	Whorled Mint (M. aquatica x arvensis)	Native	2009	Rare		261				
Mentha x villosa	Apple-mint	Neophyte	2008	Rare		368				
Mentha x villosa var. alopecuroides	Apple-mint	Neophyte	2008	Rare		224				
Menyanthes trifoliata	Bogbean	Native	2011	Frequent		289				
Mercurialis perennis	Dog's Mercury	Native	2011	Frequent		359				
Meum athamanticum	Spiguel	Native	2011	Near scarce	High	398	NT	NSc		
Milium effusum	Wood Millet	Native	2009	Rare		390				
Mimulus agg.	Monkeyflower	Neophyte	2011	Near scarce		324				
Mimulus guttatus	Monkeyflower	Neophyte	2011	Scarce		345				

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Mimulus luteus	Blood-drop-emlets	Neophyte	2006	Rare		300				
Mimulus moschatus	Musk	Neophyte	2009	Rare		308				
Mimulus x burnetii	M. cupreus x guttatus	Neophyte	2007	Rare						
Mimulus x robertsii	Hybrid Monkeyflower (M. guttatus x luteus)	Neophyte	2008	Rare		313				
Minuartia rubella	Mountain Sandwort	Native	2005	Rare	High	788	V	NR	BAP	SBL
Minuartia sedoides	Cyphel	Native	2007	Rare	Moderate	836	V	NSc	BAP	SBL
Minuartia verna	Spring Sandwort	Native	1996	Rare		449	NT	NSc		
Moehringia trinervia	Three-nerved Sandwort	Native	2011	Scarce		357				
Molinia caerulea	Purple Moor-grass	Native	2011	Common		397				
Molinia caerulea subsp. caerulea	Purple Moor-grass	Native	1987 - 1999	Rare						
Moneses uniflora	One-flowered Wintergreen	Native	2011	Rare	Very high	319	V	NR	BAP	SBL
Monotropa hypopitys (Hypopitys monotropa)	Yellow Bird's-nest	Native	1994	Rare		306	E		BAP	SBL
Montia fontana	Blinks	Native	2011	Common		432				
Montia fontana subsp. amporitana	Blinks	Native	1912	<i>Not seen since 1912</i>						
Montia fontana subsp. fontana	Blinks	Native	2010	Rare		464				
Montia fontana subsp. variabilis	Blinks	Native	1983	<i>Not seen since 1983</i>		182				
Muscari armeniacum	Garden Grape-hyacinth	Neophyte	2009	Rare		231				
Muscari latifolium	Broad-leaved Grape-hyacinth	Neophyte	2010	Rare		241				
Mycelis muralis	Wall Lettuce	Native	2010	Rare		203				
Myosotis alpestris	Alpine Forget-me-not	Planted	1942	<i>Not seen since 1942</i>		636				
Myosotis arvensis	Field Forget-me-not	Archaeophyte	2011	Frequent		299				

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<i>Myosotis arvensis</i> var. <i>sylvestris</i>		Archaeophyte	1983	<i>Not seen since 1983</i>		344				
<i>Myosotis discolor</i>	Changing Forget-me-not	Native	2011	Local		309				
<i>Myosotis laxa</i>	Tufted Forget-me-not	Native	2011	Local		313				
<i>Myosotis ramosissima</i>	Early Forget-me-not	Native	1987	Rare		329				
<i>Myosotis scorpioides</i>	Water Forget-me-not	Native	2011	Local		253				
<i>Myosotis secunda</i>	Creeping Forget-me-not	Native	2011	Frequent		327				
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Native or neophyte	2011	Scarce		308				
<i>Myrica gale</i>	Bog-myrtle	Native	2011	Frequent	Moderate	347				
<i>Myriophyllum alterniflorum</i>	Alternate Water-milfoil	Native	2010	Local		327				
<i>Myriophyllum spicatum</i>	Spiked Water-milfoil	Native	2008	Rare		425				
<i>Myrrhis odorata</i>	Sweet Cicely	Neophyte	2011	Near scarce		253				
<i>Narcissus</i> agg.	Cultivated Daffodil	Neophyte	2010	Scarce		251				
<i>Narcissus poeticus</i>	Pheasant's-eye Daffodil	Neophyte	2009	Rare		282				
<i>Narcissus poeticus</i> subsp. <i>poeticus</i>	Pheasant's Eye Daffodil Div. III	Neophyte	1996	Rare		397				
<i>Narcissus pseudonarcissus</i>	Daffodil / Wild Daffodil	Neophyte	1999	Rare						
<i>Narcissus pseudonarcissus</i> subsp. <i>pseudonarcissus</i>	Daffodil	Neophyte	2004	Rare		328				
<i>Nardus stricta</i>	Mat-grass	Native	2011	Very common		525				
<i>Narthecium ossifragum</i>	Bog Asphodel	Native	2011	Common		448				
<i>Neottia cordata</i>	Lesser Twayblade	Native	2011	Common	Moderate	431				
<i>Neottia nidus-avis</i>	Bird's-nest Orchid	Native	2010	Rare		257	NT			
<i>Neottia ovata</i>	Common Twayblade	Native	2011	Rare		326				
<i>Nepeta x faassenii</i>	Garden Cat-mint	Neophyte	2010	Rare		418				
<i>Nuphar lutea</i>	Yellow Water-lily	Native	1993	Rare		216				

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<i>Nuphar pumila</i>	Least Water-lily	Native	2011	Scarce	High	233		NSc		
<i>Nymphaea alba</i>	White Water-lily	Native	2011	Near scarce		241				
<i>Nymphaea alba</i> subsp. <i>alba</i>	White Water-lily	Native	1996	Rare		196				
<i>Nymphaea alba</i> subsp. <i>occidentalis</i>	White Water-lily	Native	1973	<i>Not seen since 1973</i>		216		[Scarce]		
<i>Odontites vernus</i>	Red Bartsia	Native	2011	Scarce		302				
<i>Odontites vernus</i> subsp. <i>vernus</i>	Red Bartsia	Native	2002	Rare		293				
<i>Onoclea sensibilis</i>	Sensitive Fern	Neophyte	1970	<i>Not seen since 1970</i>						
<i>Ononis repens</i>	Common Restharrow	Native	2006	Rare		186				
<i>Onopordum acanthium</i>	Cotton Thistle	Archaeophyte	1999	Rare		340				
<i>Ophioglossum vulgatum</i>	Adder's-tongue	Native	1980	<i>Not seen since 1980</i>		358				
<i>Orchis mascula</i>	Early-purple Orchid	Native	2011	Scarce		501				
<i>Oreopteris limbosperma</i>	Lemon-scented Fern	Native	2011	Common		464				
<i>Origanum vulgare</i>	Wild Marjoram	Native	2011	Rare		320				
<i>Ornithogalum angustifolium</i> (<i>Ornithogalum umbellatum</i> ssp. <i>campestre</i>)	Star-of-Bethlehem	Neophyte	2010	Rare		229				
<i>Orthilia secunda</i>	Serrated Wintergreen	Native	2011	Frequent	Very high	405				
<i>Osmunda regalis</i>	Royal Fern	Neophyte	2010	Rare		289				
<i>Oxalis acetosella</i>	Wood-sorrel	Native	2011	Very common		401				
<i>Oxalis corniculata</i>	Procumbent Yellow-sorrel	Neophyte	1999	Rare		340				
<i>Oxyria digyna</i>	Mountain Sorrel	Native	2011	Local	High	737				
<i>Oxytropis campestris</i>	Yellow Oxytropis	Native	2006	Rare	Very high	591	V	NR		SBL
<i>Oxytropis halleri</i>	Purple Oxytropis	Native	1989 - 1992	Rare	High	298		NR		SBL
<i>Paeonia officinalis</i>	Garden Peony	Neophyte	2010	Rare		269				
<i>Papaver argemone</i>	Prickly Poppy	Archaeophyte	1988	Rare		218	V			SBL

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<i>Papaver atlanticum</i>	Atlas Poppy	Neophyte	1975	<i>Not seen since 1975</i>		226				
<i>Papaver dubium</i> subsp. <i>dubium</i> (<i>Papaver dubium</i>)	Long-headed Poppy	Archaeophyte	2008	Scarce		239				
<i>Papaver lateritium</i>	Armenian Poppy	Neophyte	1975	<i>Not seen since 1975</i>						
<i>Papaver pseudoorientale</i>	Oriental Poppy	Neophyte	2010	Rare		322				
<i>Papaver rhoeas</i>	Common Poppy	Archaeophyte	2009	Rare		259				
<i>Papaver somniferum</i>	Opium Poppy	Archaeophyte	2010	Rare		272				
<i>Papaver somniferum</i> subsp. <i>somniferum</i>	Opium Poppy	Archaeophyte	1987 - 1999	Rare						
<i>Paris quadrifolia</i>	Herb-paris	Native	2009	Rare		339				
<i>Parnassia palustris</i>	Grass-of-Parnassus	Native	2011	Local		445				
<i>Pedicularis palustris</i>	Marsh Lousewort	Native	2011	Frequent		376				
<i>Pedicularis sylvatica</i>	Lousewort	Native	2011	Common		424				
<i>Pedicularis sylvatica</i> subsp. <i>sylvatica</i>	Lousewort	Native	2011	Scarce		297				
<i>Pentaglottis sempervirens</i>	Green Alkanet	Neophyte	2009	Scarce		233				
<i>Persicaria affinis</i>	Himalayan Bistort	Neophyte	2010	Rare		358				
<i>Persicaria alpina</i>	Alpine Knotweed	Neophyte	1975	<i>Not seen since 1975</i>						
<i>Persicaria amphibia</i>	Amphibious Bistort	Native	2011	Rare		314				
<i>Persicaria bistorta</i>	Common Bistort	Neophyte	2010	Rare		246				
<i>Persicaria campanulata</i>	Lesser Knotweed	Neophyte	2009	Rare		196				
<i>Persicaria hydropiper</i>	Water-pepper	Native	1998	Rare		233				
<i>Persicaria lapathifolia</i>	Pale Persicaria	Native	2005	Rare						
<i>Persicaria maculosa</i>	Redshank	Native	2009	Scarce		248				
<i>Persicaria vivipara</i>	Alpine Bistort	Native	2011	Common	High	550				
<i>Persicaria wallichii</i>	Himalayan Knotweed	Neophyte	1960 - 1999	Rare						

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<i>Petasites albus</i>	White Butterbur	Neophyte	2008	Rare		277				
<i>Petasites fragrans</i>	Winter Heliotrope	Neophyte	1935	<i>Not seen since 1935</i>		239				
<i>Petasites hybridus</i>	Butterbur	Native	1998	Rare		325				
<i>Petroselinum crispum</i>	Garden Parsley	Archaeophyte	2010	Rare		484				
<i>Peucedanum ostruthium</i> (<i>Imperatoria ostruthium</i>)	Masterwort	Archaeophyte	2010	Rare		230	NT	NSc		
<i>Phalaris arundinacea</i>	Reed Canary-grass	Native	2011	Local		242				
<i>Phalaris arundinacea</i> var. <i>picta</i>	Variiegated Reed Grass	Neophyte	2011	Rare		267				
<i>Phalaris canariensis</i>	Canary-grass	Neophyte	2004	Rare		243				
<i>Phegopteris connectilis</i>	Beech Fern	Native	2011	Frequent	Moderate	517				
<i>Philadelphus coronarius</i>	Mock-orange	Neophyte	2005	Rare						
<i>Phleum alpinum</i>	Alpine Cat's-tail	Native	2010	Scarce	Very high	931		NSc		
<i>Phleum bertolonii</i>	Smaller Cat's-tail	Native	2010	Rare		271				
<i>Phleum pratense</i>	Timothy	Native	2011	Local		304				
<i>Phleum pratense</i> sens. lat.	Timothy	Native	2011	Local		291				
<i>Phragmites australis</i>	Common Reed	Native	2011	Scarce		251				
<i>Phyllitis scolopendrium</i> (<i>Asplenium scolopendrium</i>)	Hart's-tongue	Native	2007	Rare		347				
<i>Phyllodoce caerulea</i>	Blue Heath	Native	2010	Rare	Very high	649	V	NR		SBL
<i>Physocarpus opulifolius</i>	Ninebark	Neophyte	2008	Rare						
<i>Picea abies</i>	Norway Spruce	Neophyte	2011	Local		307				
<i>Picea sitchensis</i>	Sitka Spruce	Neophyte	2011	Frequent		344				
<i>Pilosella aurantiaca</i>	Fox-and-cubs	Neophyte	2011	Scarce		295				
<i>Pilosella aurantiaca</i> subsp. <i>aurantiaca</i>	Fox-and-cubs	Neophyte	1998	Rare		200				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Pilosella aurantiaca</i> subsp. <i>carpathicola</i>	Fox-and-cubs	Neophyte	2010	Rare		273				
<i>Pilosella caespitosa</i>	Yellow Fox-and-cubs	Neophyte	2000	Rare		271				
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	Native	2011	Common		380				
<i>Pilosella officinarum</i> subsp. <i>euronota</i>		Native	2000	Rare		229				
<i>Pilosella officinarum</i> subsp. <i>melanops</i>		Native	1973	<i>Not seen since 1973</i>		291				
<i>Pilosella officinarum</i> subsp. <i>micradenia</i>		Native	1988	Rare		311				
<i>Pilosella officinarum</i> subsp. <i>officinarum</i>		Native	2000	Rare		229				
<i>Pilosella officinarum</i> subsp. <i>tricholepia</i>		Native	1980	<i>Not seen since 1980</i>		299				
<i>Pilosella officinarum</i> subsp. <i>trichoscapa</i>		Native	1983	<i>Not seen since 1983</i>		381				
<i>Pilosella officinarum</i> subsp. <i>trichosoma</i>		Native	2000	Rare		327				
<i>Pilosella x stoloniflora</i>	<i>P. aurantiaca x officinarum</i>	Native or neophyte	1968	<i>Not seen since 1968</i>	Moderate	196		[Scarce]		
<i>Pilularia globulifera</i>	Pillwort	Native	2004	Rare		217	NT	NSc	BAP	SBL
<i>Pimpinella saxifraga</i>	Burnet-saxifrage	Native	2011	Near scarce		282				
<i>Pinguicula vulgaris</i>	Common Butterwort	Native	2011	Very common		486				
<i>Pinus contorta</i>	Lodgepole Pine	Neophyte	2011	Near scarce		293				
<i>Pinus nigra</i>	Austrian Pine / Corsican Pine	Neophyte	2004	Rare		300				
<i>Pinus sylvestris</i>	Scots Pine	Native	2011	Very common	Very high	368		NSc		SBL
<i>Pinus sylvestris</i> subsp. <i>scotica</i>	Scots Pine	Native	1991	Near scarce	High	356		[Scarce]		

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<i>Pisum sativum</i>	Garden Pea	Neophyte	2010	Rare		388				
<i>Plantago coronopus</i>	Buck's-horn Plantain	Neophyte	1999	Rare		360				
<i>Plantago lanceolata</i>	Ribwort Plantain	Native	2011	Common		371				
<i>Plantago major</i>	Greater Plantain	Native	2011	Common		322				
<i>Plantago major</i> subsp. <i>intermedia</i>	Greater Plantain	Native	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Plantago major</i> subsp. <i>major</i>	Greater Plantain	Native	2006	Rare		214				
<i>Plantago maritima</i>	Sea Plantain	Neophyte	2011	Scarce		304				
<i>Platanthera bifolia</i>	Lesser Butterfly-orchid	Native	2011	Scarce		237	V		BAP	SBL
<i>Platanthera chlorantha</i>	Greater Butterfly-orchid	Native	2011	Rare		248	NT			SBL
<i>Poa alpina</i>	Alpine Meadow-grass	Native	2010	Scarce	Very high	914		NSc		
<i>Poa angustifolia</i>	Narrow-leaved Meadow-grass	Native	1996	Rare						
<i>Poa annua</i>	Annual Meadow-grass	Native	2011	Common		370				
<i>Poa chaixii</i>	Broad-leaved Meadow-grass	Neophyte	2006	Rare		229				
<i>Poa compressa</i>	Flattened Meadow-grass	Neophyte	1999	Rare		254				
<i>Poa flexuosa</i>	Wavy Meadow-grass	Native	2006	Rare	Very high	1062	V	NR	BAP	SBL
<i>Poa glauca</i>	Glaucous Meadow-grass	Native	2010	Scarce	High	873	V	NSc	BAP	
<i>Poa humilis</i>	Spreading Meadow-grass	Native	2011	Frequent		446				
<i>Poa nemoralis</i>	Wood Meadow-grass	Native	2011	Local		395				
<i>Poa palustris</i>	Swamp Meadow-grass	Neophyte	1983	<i>Not seen since 1983</i>		337				
<i>Poa pratensis</i>	Smooth Meadow-grass	Native	2011	Frequent		313				
<i>Poa pratensis</i> sens. lat.	Smooth Meadow-grass	Native	2011	Common		387				
<i>Poa trivialis</i>	Rough Meadow-grass	Native	2011	Frequent		327				
<i>Poa x jemtlandica</i>	<i>P. alpina x flexuosa</i>	Native	1950	<i>Not seen since 1950</i>	Very high	1014		[Rare]		
<i>Polemonium caeruleum</i>	Jacob's-ladder	Neophyte	2010	Scarce		281				
<i>Polygala serpyllifolia</i>	Heath Milkwort	Native	2011	Common		433				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Polygala vulgaris</i>	Common Milkwort	Native	2011	Local		448				
<i>Polygala vulgaris</i> subsp. <i>collina</i>	Common Milkwort	Native	1951	<i>Not seen since 1951</i>	Moderate	382		[Scarce]		
<i>Polygala vulgaris</i> subsp. <i>vulgaris</i>	Common Milkwort	Native	2006	Rare						
<i>Polygonatum multiflorum</i>	Solomon's-seal	Neophyte	1975	<i>Not seen since 1975</i>		272				
<i>Polygonatum verticillatum</i>	Whorled Solomon's-seal	Native	2007	Rare	Very high	174	V	NR	BAP	SBL
<i>Polygonatum</i> x <i>hybridum</i>	Garden Solomon's-seal	Neophyte	2010	Rare		254				
<i>Polygonum arenastrum</i>	Equal-leaved Knotgrass	Archaeophyte	2008	Rare		255				
<i>Polygonum aviculare</i>	Knotgrass	Native	2011	Local		288				
<i>Polygonum aviculare</i> agg.	Knotgrass	Native	2011	Frequent		370				
<i>Polygonum rurivagum</i>	Cornfield Knotgrass	Archaeophyte	1890	<i>Not seen since 1890</i>						SBL
<i>Polypodium interjectum</i>	Intermediate Polypody	Native	1987 - 1999	Rare		390				
<i>Polypodium vulgare</i>	Polypody	Native	2011	Frequent		383				
<i>Polypodium</i> x <i>mantoniae</i>	<i>P. interjectum</i> x <i>vulgare</i>	Native	2005	Rare						
<i>Polystichum aculeatum</i>	Hard Shield-fern	Native	2011	Near scarce		462				
<i>Polystichum lonchitis</i>	Holly-fern	Native	2011	Local	High	584	V		BAP	SBL
<i>Polystichum setiferum</i>	Soft Shield-fern	Native	2010	Rare		352				
<i>Polystichum</i> x <i>illyricum</i>	<i>P. aculeatum</i> x <i>lonchitis</i>	Native	1994	Rare	Very high	499		[Rare]		
<i>Populus alba</i>	White Poplar	Neophyte	2008	Rare		322				
<i>Populus balsamifera</i>	Eastern Balsam-poplar	Neophyte	1991	Rare		231				
<i>Populus nigra</i> 'Italica'	Lombardy-poplar	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						
<i>Populus nigra</i> sens. lat.	Poplar	Neophyte	1995	Rare		257				
<i>Populus tremula</i>	Aspen	Native	2011	Common		327				
<i>Populus trichocarpa</i>	Western Balsam-poplar	Neophyte	2008	Rare						
<i>Populus</i> x <i>canadensis</i>	Hybrid Black-poplar	Neophyte	2010	Rare		252				
<i>Populus</i> x <i>canadensis</i>	Black-Italian Poplar	Neophyte	1987 - 1999	Rare						

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'Serotina'										
Populus x canescens	Grey Poplar (<i>P. alba</i> x <i>tremula</i>)	Neophyte	2009	Rare		242				
Populus x jackii	<i>P. balsamifera</i> x <i>deltoides</i>	Neophyte	2010	Rare		276				
Potamogeton alpinus	Red Pondweed	Native	2008	Rare		254				
Potamogeton berchtoldii	Small Pondweed	Native	2006	Scarce		257				
Potamogeton compressus	Grass-wrack Pondweed	Native	1970 - 1986	<i>Not seen since pre 1986</i>			E	NSc	BAP	SBL
Potamogeton crispus	Curled Pondweed	Native	2005	Rare		190				
Potamogeton filiformis	Slender-leaved Pondweed	Native	2006	Rare		351		NSc		
Potamogeton gramineus	Various-leaved Pondweed	Native	2006	Scarce		323				
Potamogeton natans	Broad-leaved Pondweed	Native	2011	Near scarce		301				
Potamogeton obtusifolius	Blunt-leaved Pondweed	Native	2008	Scarce		234				
Potamogeton pectinatus	Fennel Pondweed	Native	2008	Rare		216				
Potamogeton perfoliatus	Perfoliate Pondweed	Native	2006	Scarce		340				
Potamogeton polygonifolius	Bog Pondweed	Native	2011	Common		345				
Potamogeton praelongus	Long-stalked Pondweed	Native	2006	Rare	Moderate	438	NT			
Potamogeton pusillus	Lesser Pondweed	Native	2006	Rare		331				
Potamogeton x nitens	<i>P. gramineus</i> x <i>perfoliatus</i>	Native	2005	Rare		243				
Potamogeton x sparganiifolius	<i>P. gramineus</i> x <i>natans</i>	Native	1987 - 1999	Rare	Moderate	228		[Scarce]		
Potamogeton x zizii (<i>Potamogeton</i> x <i>angustifolius</i>)	<i>P. gramineus</i> x <i>lucens</i>	Native	1987	Rare		239		[Scarce]		
Potentilla anglica	Trailing Tormentil	Native	1987 - 1999	Rare						
Potentilla anserina	Silverweed	Native	2011	Near scarce		264				
Potentilla argentea	Hoary Cinquefoil	Neophyte	pre 1969	<i>Not seen since pre 1969</i>						
Potentilla crantzii	Alpine Cinquefoil	Native	2011	Near scarce	Very high	621		NSc		
Potentilla erecta	Tormentil	Native	2011	Very common		427				
Potentilla erecta subsp. erecta	Tormentil	Native	2011	Local		409				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Potentilla erecta subsp. strictissima	Tormentil	Native	2011	Near scarce	High	508				
Potentilla fruticosa	Shrubby Cinquefoil	Neophyte	2010	Rare		300				
Potentilla palustris (Comarum palustre)	Marsh Cinquefoil	Native	2011	Frequent		300				
Potentilla recta	Sulphur Cinquefoil	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						
Potentilla reptans	Creeping Cinquefoil	Native	1999	Rare						
Potentilla sterilis	Barren Strawberry	Native	2011	Local		408				
Potentilla tabernaemontani	Spring Cinquefoil	Native	1958	<i>Not seen since 1958</i>				NSc		
Potentilla x beckii	P. crantzii x neumanniana	Native	1953	<i>Not seen since 1953</i>	High	648		[Rare]		
Primula auricula	Auricula	Neophyte	1880	<i>Not seen since 1880</i>						
Primula florindae	Tibetan Cowslip	Neophyte	2008	Rare		223				
Primula veris	Cowslip	Native	2011	Scarce		278				
Primula vulgaris	Primrose	Native	2011	Frequent		349				
Primula x polyantha	False Oxlip (P. veris x vulgaris)	Native	2010	Rare		330				
Prunella grandiflora	Large-flowered Selfheal	Neophyte	2010	Rare		218				
Prunella vulgaris	Selfheal	Native	2011	Common		378				
Prunus avium	Wild Cherry	Native	2011	Near scarce		317				
Prunus cerasifera	Cherry Plum	Neophyte	2008	Rare		229				
Prunus cerasus	Dwarf Cherry	Archaeophyte	1998	Rare		217				
Prunus domestica	Wild Plum	Archaeophyte	1997	Rare		300				
Prunus domestica subsp. domestica	Plum	Archaeophyte	1987 - 1999	Rare						
Prunus domestica subsp. insititia	Damson / Bullace	Archaeophyte	1975	<i>Not seen since 1975</i>		239				
Prunus laurocerasus	Cherry Laurel	Neophyte	2010	Rare		249				
Prunus padus	Bird Cherry	Native	2011	Frequent		293				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
<i>Prunus spinosa</i>	Blackthorn	Native	2011	Scarce		283				
<i>Pseudofumaria lutea</i>	Yellow Corydalis	Neophyte	2010	Rare		304				
<i>Pseudorchis albida</i>	Small-white Orchid	Native	2011	Scarce	Moderate	416	V		BAP	
<i>Pseudorchis albida</i> x <i>Gymnadenia borealis</i>		Native	2000	Rare	Very high	286		[Rare]		
<i>Pseudotsuga menziesii</i>	Douglas Fir	Neophyte	2011	Scarce		240				
<i>Pteridium aquilinum</i>	Bracken	Native	2011	Common		312				
<i>Pteridium pinetorum</i> subsp. <i>pinetorum</i> (<i>Pteridium aquilinum</i> ssp. <i>latiusculum</i>)		Native		Rare				[Rare]		
<i>Puccinellia distans</i>	Reflexed Saltmarsh-grass	Neophyte	2011	Near scarce		330				
<i>Pulmonaria</i> 'Mawson's Blue'	Mawson's Lungwort	Neophyte	2003	Rare		221				
<i>Pulmonaria officinalis</i>	Lungwort	Neophyte	2011	Rare		294				
<i>Pyrola media</i>	Intermediate Wintergreen	Native	2011	Frequent	High	370	V	NSc		SBL
<i>Pyrola minor</i>	Common Wintergreen	Native	2011	Local	Moderate	324				
<i>Pyrola rotundifolia</i> subsp. <i>rotundifolia</i>		Native	2011	Scarce	High	502	NT	NSc		
<i>Quercus petraea</i>	Sessile Oak	Native	2011	Scarce		207				
<i>Quercus robur</i>	Pedunculate Oak	Native	2010	Scarce		249				
<i>Quercus rubra</i>	Red Oak	Neophyte	2008	Rare						
<i>Quercus</i> x <i>rosacea</i>	<i>Q. petraea</i> x <i>robur</i>	Native	2003	Rare		226				
<i>Ranunculus acris</i>	Meadow Buttercup	Native	2011	Very common		419				
<i>Ranunculus acris</i> var. <i>pumilus</i>		Native	2002	Rare	Very high	1022		[Rare]		
<i>Ranunculus aquatilis</i>	Common Water-crowfoot	Native	1987 - 1999	Rare		225				
<i>Ranunculus auricomus</i>	Goldilocks Buttercup	Native	2010	Rare		411				
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Native	2011	Local		319				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Ranunculus bulbosus var. dunensis		Native	1972	<i>Not seen since 1972</i>		349				
Ranunculus ficaria (Ficaria verna)	Lesser Celandine	Native	2011	Local		304				
Ranunculus ficaria subsp. bulbilifer (Ficaria verna ssp. verna)	Lesser Celandine	Native	2010	Rare		240				
Ranunculus ficaria subsp. ficaria (Ficaria verna ssp. fertilis)	Lesser Celandine	Native	2011	Scarce		271				
Ranunculus flammula	Lesser Spearwort	Native	2011	Very common		377				
Ranunculus flammula subsp. flammula	Lesser Spearwort	Native	1996	Rare		461				
Ranunculus flammula subsp. scoticus		Native	1987 - 1999	Rare	Very high	404	DD	NSc		
Ranunculus fluitans	River Water-crowfoot	Native	2010	Rare		201				
Ranunculus hederaceus	Ivy-leaved Crowfoot	Native	2011	Scarce		332				
Ranunculus lingua	Greater Spearwort	Native	1991	Rare		231				
Ranunculus peltatus	Pond Water-crowfoot	Native	1987 - 1999	Rare		408				
Ranunculus penicillatus	Stream Water-crowfoot	Native	1990	Rare		221				
Ranunculus repens	Creeping Buttercup	Native	2011	Common		340				
Ranunculus trichophyllus	Thread-leaved Water-crowfoot	Native	1988	Rare		169				
Ranunculus x levenensis	R. flammula x reptans	Native	2006	Rare		240		[Scarce]		
Raphanus raphanistrum	Radish	Archaeophyte	2009	Rare		268				
Raphanus raphanistrum subsp. raphanistrum	Wild Radish	Archaeophyte	2009	Rare		259				
Raphanus raphanistrum subsp. raphanistrum var.		Archaeophyte	1981	<i>Not seen since 1981</i>						

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aureus										
Raphanus raphanistrum subsp. raphanistrum var. flavus		Archaeophyte	1973	<i>Not seen since 1973</i>		242				
Raphanus raphanistrum subsp. raphanistrum var. raphanistrum		Archaeophyte	1955	<i>Not seen since 1955</i>						
Raphanus sativus	Garden Radish	Neophyte	2010	Rare		484				
Rapistrum rugosum	Bastard Cabbage	Neophyte	1971	<i>Not seen since 1971</i>		219				
Reseda lutea	Wild Mignonette	Neophyte	1999	Rare		198				
Reseda luteola	Weld	Archaeophyte	2011	Rare		248				
Rheum x hybridum (Rheum x rhabarbarum)	Rhubarb	Neophyte	2011	Scarce		238				
Rhinanthus angustifolius	Greater Yellow-rattle	Neophyte	1999	Rare		196				
Rhinanthus minor	Yellow-rattle	Native	2011	Common		393				
Rhinanthus minor subsp. borealis	Yellow-rattle	Native	2009	Rare	Very high	587	DD	[Scarce]		
Rhinanthus minor subsp. lintonii	Yellow-rattle	Native	1999	Rare	High	898	DD	[Scarce]		
Rhinanthus minor subsp. minor	Yellow-rattle	Native	2007	Rare		375				
Rhinanthus minor subsp. monticola	Yellow-rattle	Native	1999	Rare	Very high	419	DD			
Rhinanthus minor subsp. stenophyllus	Yellow-rattle	Native	2010	Rare	Moderate	309				
Rhododendron ponticum	Rhododendron	Neophyte	2011	Scarce		264				
Rhynchospora alba	White Beak-sedge	Native	1987 - 1999	Rare		219				
Ribes alpinum	Mountain Currant	Neophyte	1989	Rare						

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Ribes nigrum	Black Currant	Neophyte	2011	Scarce		251				
Ribes rubrum	Red Currant	Native or neophyte	2010	Near scarce		238				
Ribes sanguineum	Flowering Currant	Neophyte	2010	Scarce		246				
Ribes spicatum	Downy Currant	Native	2010	Scarce	High	280		NSc		
Ribes uva-crispa	Gooseberry	Neophyte	2011	Near scarce		276				
Rorippa islandica	Northern Yellow-cress	Native	2011	Rare		240		NSc		
Rorippa microphylla (Nasturtium microphyllum)	Narrow-fruited Water-cress	Native	1997	Rare		449				
Rorippa nasturtium-aquaticum (Nasturtium officinale)	Water-cress	Native	1987 - 1999	Rare		221				
Rorippa nasturtium-aquaticum agg.	Water-cress	Native	2011	Scarce		333				
Rorippa palustris	Marsh Yellow-cress	Native	1985	<i>Not seen since 1985</i>		228				
Rorippa sylvestris	Creeping Yellow-cress	Native	2006	Rare		479				
Rorippa x sterilis (Nasturtium x sterile)	R. microphylla x nasturtium-aquaticum	Native	1987 - 1999	Rare						
Rosa caesia sens. lat.		Native	2010	Scarce		274				
Rosa caesia sens. lat. x rubiginosa	(fxm or mx f)	Native	1887	<i>Not seen since 1887</i>				[Scarce]		
Rosa caesia sens. lat. x sherardii	(fxm or mx f)	Native	1999	Rare		280				
Rosa caesia subsp. caesia	Hairy Dog-rose	Native	2009	Rare	Moderate	229				
Rosa caesia subsp. caesia x canina	(fxm or mx f)	Native	2009	Rare		252				
Rosa caesia subsp. caesia x sherardii	(fxm or mx f)	Native	1999	Rare		235				

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Rosa caesia subsp. glauca (Rosa caesia ssp. vosagiaca)	Glaucous Dog-rose	Native	2009	Scarce		247				
Rosa caesia subsp. glauca x canina	(fxm or mxf)	Native	2009	Rare		213				
Rosa caesia subsp. glauca x mollis	(fxm or mxf)	Native	2009	Rare		212				
Rosa caesia subsp. glauca x rubiginosa	(fxm or mxf)	Native	1901	<i>Not seen since 1901</i>						
Rosa caesia subsp. glauca x sherardii	(fxm or mxf)	Native	2005	Rare		246				
Rosa canina	Dog-rose	Native	2010	Scarce		227				
Rosa canina agg.	Dog-rose	Native	2010	Scarce		289				
Rosa canina group Lutetianae	Dog-rose	Native	1976	<i>Not seen since 1976</i>		202				
Rosa canina group Pubescentes	Dog-rose	Native	1976	<i>Not seen since 1976</i>		298				
Rosa ferruginea	Red-leaved Rose	Neophyte	1987 - 1999	Rare						
Rosa 'Hollandica'	Dutch Rose	Neophyte	1998	Rare		532				
Rosa mollis	Soft Downy-rose	Native	2011	Near scarce	High	362				
Rosa mollis x caesia subsp. caesia	female x male	Native	2009	Rare		203				
Rosa pimpinellifolia (Rosa spinosissima)	Burnet Rose	Native	2011	Scarce		458				
Rosa rubiginosa	Sweet-briar	Native	2003	Rare		238				
Rosa rugosa	Japanese Rose	Neophyte	2010	Rare		274				
Rosa sherardii	Sherard's Downy-rose	Native	2010	Near scarce		290				
Rosa tomentosa	Harsh Downy-rose	Native	1993	Rare		266				SBL
Rosa virginiana	Virginian Rose	Neophyte	1931	<i>Not seen since 1931</i>		298				

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Rosa x biturigensis	Rosa pimpinellifolia x rubiginosa (fxm or mxf)	Native	1975	<i>Not seen since 1975</i>		212		[Scarce]		
Rosa x glaucoides	Rosa caesia sens. lat. x mollis (fxm or mxf)	Native	1976	<i>Not seen since 1976</i>		221				
Rosa x involuta	Rosa pimpinellifolia x sherardii (fxm or mxf)	Native	1905	<i>Not seen since 1905</i>				[Scarce]		
Rosa x molletorum	Rosa canina x mollis (fxm or mxf)	Native	1895	<i>Not seen since 1895</i>						
Rosa x molliformis	Rosa mollis x rubiginosa (fxm or mxf)	Native	2009	Rare		202		[Scarce]		
Rosa x sabinii	Rosa mollis x pimpinellifolia (mxf or fxm)	Native	1924	<i>Not seen since 1924</i>	Moderate			[Scarce]		
Rosa x shoobredii (Rosa x perthensis)	Rosa mollis x sherardii (fxm or mxf)	Native	2009	Rare	Moderate	213		[Scarce]		
Rosa x suberecta	Rosa rubiginosa x sherardii (fxm or mxf)	Native	2009	Rare		216		[Scarce]		
Rubia tinctorum	Madder	Neophyte	1950 - 1999	Rare						
Rubus arcticus	Arctic Bramble	Native	1898	<i>Not seen since 1898</i>	Very high	835	Ex.	[Rare]		
Rubus caesius	Dewberry	Native	1988	Rare		392				SBL
Rubus chamaemorus	Cloudberry	Native	2011	Common	High	650				
Rubus echinatoides		Endemic	1824 - 1988	<i>Not seen since pre 1988</i>						
Rubus fissus		Endemic	1824 - 1988	<i>Not seen since pre 1988</i>						
Rubus fruticosus agg.	Bramble	Native	2011	Near scarce		270				
Rubus furvicolor		Scottish endemic	1824 - 1988	<i>Not seen since pre 1988</i>				[Scarce]		
Rubus idaeus	Raspberry	Native	2011	Common		334				
Rubus latifolius		Endemic	1824 - 1988	<i>Not seen since pre 1988</i>						

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Rubus leptothyrsos		Native	2011	Rare		323				
Rubus mucronulatus		Native	1997	Rare						
Rubus plicatus		Native	1824 - 1988	<i>Not seen since pre 1988</i>						
Rubus radula		Native	1824 - 1988	<i>Not seen since pre 1988</i>						
Rubus saxatilis	Stone Bramble	Native	2011	Local	Moderate	487				
Rubus scissus		Native	1989	Rare		253				
Rubus septentrionalis		Native	1998	Rare						
Rudbeckia laciniata	Coneflower	Neophyte	1987 - 1999	Rare						
Rumex acetosa	Common Sorrel	Native	2011	Very common		418				
Rumex acetosa subsp. acetosa	Common Sorrel	Native	2011	Frequent		369				
Rumex acetosella	Sheep's Sorrel	Native	2011	Common		382				
Rumex acetosella subsp. acetosella	Sheep's Sorrel	Native	2011	Frequent		327				
Rumex acetosella subsp. acetosella var. tenuifolius	Sheep's Sorrel	Native	2010	Rare	Moderate	384				
Rumex conglomeratus	Clustered Dock	Native	2009	Rare						
Rumex crispus	Curled Dock	Native	2011	Near scarce		304				
Rumex crispus subsp. crispus	Curled Dock	Native	2008	Scarce		247				
Rumex hydrolapathum	Water Dock	Neophyte	2011	Rare		237				
Rumex longifolius	Northern Dock	Native	2011	Frequent	Moderate	289				
Rumex obtusifolius	Broad-leaved Dock	Native	2011	Frequent		314				
Rumex pseudoalpinus (Rumex alpinus)	Monk's-rhubarb	Archaeophyte	2009	Rare	Moderate	311	NT	NSc		
Rumex sanguineus	Wood Dock	Native	1988	Rare						
Rumex sanguineus var. viridis	Wood Dock	Native	1912	<i>Not seen since 1912</i>						
Rumex x hybridus	R. longifolius x obtusifolius	Native	2009	Near scarce	Moderate	253				

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Rumex x pratensis	R. crispus x obtusifolius	Native	2008	Rare		211				
Rumex x propinquus	R. crispus x longifolius	Native	2008	Rare		208				
Sagina apetala	Annual Pearlwort	Native	2011	Scarce		290				
Sagina apetala subsp. apetala	Annual Pearlwort	Native	2009	Rare						
Sagina apetala subsp. erecta (Sagina filicaulis)	Upright Pearlwort	Native	2011	Scarce		305				
Sagina maritima	Sea Pearlwort	Neophyte	2011	Scarce		342				
Sagina nivalis	Snow Pearlwort	Native	2000	Rare	Very high	898	V	NR	BAP	SBL
Sagina nodosa	Knotted Pearlwort	Native	2011	Near scarce		454				
Sagina procumbens	Procumbent Pearlwort	Native	2011	Common		395				
Sagina saginoides	Alpine Pearlwort	Native	2008	Scarce	Very high	782	E	NSc		SBL
Sagina subulata	Heath Pearlwort	Native	2009	Scarce	Moderate	411				
Sagina subulata var. glabrata		Native	1878	<i>Not seen since 1878</i>				[Scarce]		
Sagina x normaniana	S. procumbens x saginoides	Native	2008	Scarce	Very high	769		[Scarce]		
Salix alba	White Willow	Archaeophyte	2005	Rare		306				
Salix arbuscula	Mountain Willow	Native	2011	Rare	Very high	661		NSc		
Salix aurita	Eared Willow	Native	2011	Common		437				
Salix aurita x herbacea x lapponum		Cairngorms endemic	1998	Rare	CNP endemic	743		[Rare]		
Salix aurita x lapponum x repens		Native	1996	Rare	Very high			[Rare]		
Salix aurita x myrsinites		Native	1900	<i>Not seen since 1900</i>	Very high	461		[Rare]		
Salix caprea	Goat Willow	Native	2011	Frequent		386				
Salix caprea subsp. caprea	Goat Willow	Native	1987 - 1999	Rare		372				
Salix caprea subsp. sphacelata		Native	2010	Rare	Very high	465		NSc		

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Salix caprea x myrsinifolia x phylicifolia		Endemic	1996	Rare	Very high	747		[Rare]		
Salix caprea x phylicifolia		Native	2008	Rare	Very high	334		[Rare]		
Salix cinerea	Grey Willow	Native	2011	Frequent		365				
Salix cinerea subsp. cinerea	Grey Willow	Native	1973	<i>Not seen since 1973</i>		213				
Salix cinerea subsp. oleifolia	Rusty Willow	Native	2011	Frequent		304				
Salix cinerea x myrsinifolia		Native	2009	Rare	Moderate	465		[Scarce]		
Salix daphnoides	European Violet-willow	Neophyte	2000	Rare		215				
Salix fragilis	Crack-willow	Archaeophyte	2010	Scarce		222				
Salix fragilis var. decipiens	Crack-willow	Archaeophyte	1973	<i>Not seen since 1973</i>		213				
Salix herbacea	Dwarf Willow	Native	2010	Local	Moderate	887				
Salix herbacea x lanata x myrsinites		Native	1998	Rare		656		[Rare]		
Salix herbacea x myrsinites		Native	2002	Rare	Very high	768		[Rare]		
Salix lanata	Woolly Willow	Native	2010	Scarce	Very high	747	V	NR	BAP	SBL
Salix lanata x lapponum		Cairngorms endemic	1998	Rare	CNP endemic	714		[Rare]		
Salix lapponum	Downy Willow	Native	2010	Local	Very high	716	V	NSc	BAP	SBL
Salix lapponum x myrsinifolia		Cairngorms endemic	1987 - 1999	Rare	CNP endemic	1063		[Rare]		
Salix lapponum x myrsinifolia x phylicifolia		Native	1996	Rare	Very high			[Rare]		
Salix lapponum x myrsinites		Native	2002	Rare	Very high	809		[Rare]		
Salix myrsinifolia	Dark-leaved Willow	Native	2011	Near scarce	High	605				
Salix myrsinifolia x myrsinites x phylicifolia (Salix x blyttiana)		Scottish endemic	1998	Rare	Very high	735		[Rare]		

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Salix myrsinifolia x phylicifolia x repens (Salix x lochsiensis)		Endemic	1997	Rare	Very high	576		[Rare]		
Salix myrsinites	Whortle-leaved Willow	Native	2008	Scarce	Very high	714	E	NSc	BAP	
Salix pentandra	Bay Willow	Native	2007	Rare		271				
Salix phylicifolia	Tea-leaved Willow	Native	2011	Near scarce	High	440				
Salix phylicifolia x repens		Scottish endemic	1989	Rare	High	552		[Rare]		
Salix purpurea	Purple Willow	Native	2011	Rare		284				
Salix repens	Creeping Willow	Native	2011	Common		394				
Salix repens var. argentea		Native	1974	<i>Not seen since 1974</i>		225				
Salix repens var. repens		Native	1982	<i>Not seen since 1982</i>		451				
Salix reticulata	Net-leaved Willow	Native	2007	Rare	High	718		NSc		
Salix viminalis	Osier	Archaeophyte	2008	Rare		288				
Salix x ambigua	S. aurita x repens	Native	2010	Scarce	High	510				
Salix x capreola	S. aurita x caprea	Native	1933	<i>Not seen since 1933</i>				[Scarce]		
Salix x cernua	S. herbacea x repens	Native	2008	Rare	Very high	546		[Rare]		
Salix x coriacea	S. aurita x myrsinifolia	Native	2009	Rare	High	566		[Scarce]		
Salix x felina	S. myrsinifolia x repens	Native	1997	Rare	Very high	512		[Rare]		
Salix x fruticosa	S. aurita x viminalis	Native	2009	Rare	Moderate	454		[Scarce]		
Salix x laestadiana (Salix x canescens)	S. caprea x lapponum	Native	1999	Rare	Very high	674		[Rare]		
Salix x laschiana	S. caprea x repens	Native	1997	Rare	Very high	594		[Rare]		
Salix x latifolia	S. caprea x myrsinifolia	Native	1996	Rare		747		[Scarce]		
Salix x laurina	S. cinerea x phylicifolia	Native	1999	Rare	Moderate	259		[Scarce]		
Salix x ludificans	S. aurita x phylicifolia	Native	1996	Rare	Moderate	303		[Scarce]		
Salix x margarita	S. aurita x herbacea	Native	1997	Rare	Very high	611		[Rare]		

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<i>Salix x multinervis</i>	<i>S. aurita x cinerea</i>	Native	2011	Local		319				
<i>Salix x obtusifolia</i>	<i>S. aurita x lapponum</i>	Native	2009	Rare	Very high	632		[Rare]		
<i>Salix x pithoensis</i> (<i>Salix repens x S. lapponum</i>)	<i>S. lapponum x repens</i>	Native	1997	Rare	Very high	595		[Rare]		
<i>Salix x pseudospuria</i> (<i>Salix x pseudoglauca</i>)	<i>S. arbuscula x lapponum</i>	Native	2000	Rare	High			[Rare]		
<i>Salix x punctata</i>	<i>S. myrsinifolia x myrsinites</i>	Native	2002	Rare	Very high	780		[Rare]		
<i>Salix x reichardtii</i>	<i>S. caprea x cinerea</i>	Native	2010	Rare		360				
<i>Salix x sadleri</i>	<i>S. herbacea x lanata</i>	Native	2000	Rare	Very high	701		[Rare]		
<i>Salix x saxetana</i>	<i>S. aurita x myrsinifolia x phyllicifolia</i>	Native	1998	Rare	Very high	657		[Rare]		
<i>Salix x sericans</i> (<i>Salix x smithiana</i>)	<i>S. caprea x viminalis</i>	Native	1987 - 1999	Rare		231				
<i>Salix x smithiana</i> (<i>Salix x holosericea</i>)	<i>S. cinerea x viminalis</i>	Native	1996	Rare		212				
<i>Salix x sobrina</i>	<i>S. herbacea x lapponum</i>	Native	1999	Rare	Very high	612		[Rare]		
<i>Salix x subsericea</i>	<i>S. cinerea x repens</i>	Native	1994	Rare	Moderate	631		[Scarce]		
<i>Salix x tetrapla</i>	<i>S. myrsinifolia x phyllicifolia</i>	Native	2010	Scarce	Very high	483		[Scarce]		
<i>Salvia pratensis</i>	Meadow Clary	Neophyte	1968	<i>Not seen since 1968</i>		358				
<i>Sambucus ebulus</i>	Dwarf Elder	Archaeophyte	2011	Rare		232				SBL
<i>Sambucus nigra</i>	Elder	Native	2011	Near scarce		275				
<i>Sambucus racemosa</i>	Red-berried Elder	Neophyte	2010	Scarce		254				
<i>Sanguisorba minor</i> (<i>Poterium sanguisorba</i>)	Salad Burnet	Neophyte	1970 - 1986	<i>Not seen since pre 1986</i>						SBL
<i>Sanguisorba officinalis</i>	Great Burnet	Native or neophyte	1990 - 1999	Rare		202				
<i>Sanicula europaea</i>	Sanicle	Native	2011	Scarce		370				

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<i>Saponaria officinalis</i>	Soapwort	Archaeophyte	2009	Rare		258				
<i>Sarracenia purpurea</i>	Pitcherplant	Neophyte	1991	Rare		228				
<i>Saussurea alpina</i>	Alpine Saw-wort	Native	2010	Local	High	802				
<i>Saxifraga aizoides</i>	Yellow Saxifrage	Native	2011	Common	High	552				
<i>Saxifraga cespitosa</i>	Tufted Saxifrage	Native	2008	Rare	Very high	968	E	NR	BAP	SBL
<i>Saxifraga granulata</i>	Meadow Saxifrage	Native	1998	Rare		389				
<i>Saxifraga hirculus</i>	Marsh Saxifrage	Native	1987 - 1999	Rare	Moderate	321	V	NR	BAP	SBL
<i>Saxifraga hypnoides</i>	Mossy Saxifrage	Native	2011	Scarce	Moderate	634	V			SBL
<i>Saxifraga nivalis</i>	Alpine Saxifrage	Native	2008	Rare	High	780		NSc		
<i>Saxifraga oppositifolia</i>	Purple Saxifrage	Native	2011	Frequent	High	640				
<i>Saxifraga rivularis</i>	Highland Saxifrage	Native	2010	Rare	Very high	1037		NR		SBL
<i>Saxifraga rosacea</i> subsp. <i>rosacea</i>		Neophyte	1883	<i>Not seen since 1883</i>		474				
<i>Saxifraga stellaris</i>	Starry Saxifrage	Native	2011	Common	High	718				
<i>Saxifraga tridactylites</i>	Rue-leaved Saxifrage	Native	2004	Rare		169				
<i>Saxifraga x urbium</i>	<i>S. spathularis</i> x <i>umbrosa</i>	Neophyte	2010	Rare		294				
<i>Scandix pecten-veneris</i>	Shepherd's-needle	Archaeophyte	1891	<i>Not seen since 1891</i>		359	CE		BAP	
<i>Schoenoplectus lacustris</i>	Common Club-rush	Native	2008	Rare		212				
<i>Schoenus ferrugineus</i>	Brown Bog-rush	Native	2009	Rare	Very high	335		NR		SBL
<i>Schoenus nigricans</i>	Black Bog-rush	Native	1998	Rare		378				
<i>Scilla bifolia</i>	Alpine Squill	Neophyte	2004	Rare		242				
<i>Scilla siberica</i>	Siberian Squill	Neophyte	2007	Rare		221				
<i>Scleranthus annuus</i>	Annual Knawel	Native	2010	Rare		227	E		BAP	SBL
<i>Scleranthus annuus</i> subsp. <i>annuus</i>	Annual Knawel	Native	1987 - 1999	Rare			E		BAP	
<i>Scrophularia nodosa</i>	Common Figwort	Native	2011	Scarce		258				

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<i>Scrophularia vernalis</i>	Yellow Figwort	Neophyte	2007	Rare		293				
<i>Scutellaria galericulata</i>	Skullcap	Native	2010	Scarce		229				
<i>Securigera varia</i>	Crown Vetch	Neophyte	1935	<i>Not seen since 1935</i>						
<i>Sedum acre</i>	Biting Stonecrop	Native	2011	Scarce		250				
<i>Sedum album</i>	White Stonecrop	Archaeophyte	2009	Rare		271				
<i>Sedum anglicum</i>	English Stonecrop	Neophyte	1996	Rare		269				
<i>Sedum forsterianum</i>	Rock Stonecrop	Neophyte	2006	Rare		347				
<i>Sedum rosea</i>	Roseroot	Native	2011	Near scarce	Moderate	808				
<i>Sedum spectabile</i>	Butterfly Stonecrop	Neophyte	2008	Rare		261				
<i>Sedum spurium</i>	Caucasian-stonecrop	Neophyte	1996	Rare		201				
<i>Sedum telephium</i>	Orpine	Native	2009	Rare		243				
<i>Sedum telephium</i> subsp. <i>fabaria</i>		Native	1975	<i>Not seen since 1975</i>		224				
<i>Sedum villosum</i>	Hairy Stonecrop	Native	2011	Rare	Moderate	413	NT	NSc		
<i>Selaginella selaginoides</i>	Lesser Clubmoss	Native	2011	Common	Moderate	556				
<i>Senecio aquaticus</i>	Marsh Ragwort	Native	2010	Scarce		292				
<i>Senecio erucifolius</i>	Hoary Ragwort	Native	1956	<i>Not seen since 1956</i>		392				
<i>Senecio fluviatilis</i> (<i>Senecio sarracenicus</i>)	Broad-leaved Ragwort	Neophyte	1996	Rare		229				
<i>Senecio jacobaea</i>	Common Ragwort	Native	2011	Common		312				
<i>Senecio squalidus</i>	Oxford Ragwort	Neophyte	1987 - 1999	Rare						
<i>Senecio sylvaticus</i>	Heath Groundsel	Native	2011	Scarce		268				
<i>Senecio vernalis</i>	Eastern Groundsel	Neophyte	1984	<i>Not seen since 1984</i>		300				
<i>Senecio viscosus</i>	Sticky Groundsel	Neophyte	2011	Scarce		232				
<i>Senecio vulgaris</i>	Groundsel	Native	2011	Near scarce		273				
<i>Senecio vulgaris</i> var. <i>vulgaris</i>		Native	1988	Rare						

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Senecio x ostenfeldii	S. jacobea x aquaticus	Native	2008	Rare		358				
Sequoia sempervirens	Coastal Redwood	Neophyte	1998	Rare						
Sequoiadendron giganteum	Wellingtonia	Neophyte	1997	Rare		135				
Sherardia arvensis	Field Madder	Native	1980	Rare		484				SBL
Sibbaldia procumbens	Sibbaldia	Native	2011	Near scarce	Very high	866	V	NSc		
Silene acaulis	Moss Champion	Native	2011	Near scarce	Moderate	885				
Silene alpestris		Neophyte	1996	Rare		698				
Silene dichotoma	Forked Catchfly	Neophyte	1905	<i>Not seen since 1905</i>						
Silene dioica	Red Champion	Native	2010	Near scarce		416				
Silene gallica	Small-flowered Catchfly	Archaeophyte	1996	Rare		223	E	NSc	BAP	
Silene latifolia	White Champion	Archaeophyte	2011	Near scarce		254				
Silene uniflora	Sea Champion	Native	2010	Rare		380				
Silene vulgaris	Bladder Champion	Native	2003	Rare		204				
Silene vulgaris subsp. vulgaris	Bladder Champion	Native	2003	Rare		213				
Silene x hampeana	Pink Champion (S. dioica x latifolia)	Native	1999	Rare		221				
Silybum marianum	Milk Thistle	Archaeophyte	2004	Rare						SBL
Sinacalia tangutica	Chinese Ragwort	Neophyte	1971	<i>Not seen since 1971</i>		209				
Sinapis alba	White Mustard	Archaeophyte	pre 1969	<i>Not seen since pre 1969</i>						SBL
Sinapis arvensis	Charlock	Archaeophyte	2010	Scarce		261				SBL
Sisymbrium altissimum	Tall Rocket	Neophyte	1973	<i>Not seen since 1973</i>		269				
Sisymbrium officinale	Hedge Mustard	Archaeophyte	2008	Scarce		253				
Sisymbrium orientale	Eastern Rocket	Neophyte	1971	<i>Not seen since 1971</i>						
Smyrniolum olusatrum	Alexanders	Archaeophyte	2004	Rare		328				
Solanum dulcamara	Bittersweet	Native	2008	Rare		224				
Solanum tuberosum	Potato	Neophyte	2010	Rare		324				

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<i>Solidago canadensis</i>	Canadian Goldenrod	Neophyte	2009	Rare		202				
<i>Solidago virgaurea</i>	Goldenrod	Native	2011	Common		472				
<i>Sonchus arvensis</i>	Perennial Sow-thistle	Native	2011	Rare		259				
<i>Sonchus asper</i>	Prickly Sow-thistle	Native	2011	Local		283				
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	Native	2011	Scarce		263				
<i>Sorbus aria</i>	Common Whitebeam	Neophyte	2011	Scarce		268				
<i>Sorbus aucuparia</i>	Rowan	Native	2011	Very common		421				
<i>Sorbus croceocarpa</i>	Orange Whitebeam	Neophyte	1909	<i>Not seen since 1909</i>						
<i>Sorbus intermedia</i>	Swedish Whitebeam	Neophyte	2010	Rare		262				
<i>Sorbus latifolia</i> agg.	Whitebeam	Neophyte	1987 - 1999	Rare		210				
<i>Sorbus rupicola</i>	Rock Whitebeam	Native	2009	Rare	Moderate	419		NSc		
<i>Sorbus x thuringiaca</i>	<i>S. aria</i> x <i>aucuparia</i>	Neophyte?	1950	<i>Not seen since 1950</i>						
<i>Sparganium angustifolium</i>	Floating Bur-reed	Native	2010	Local	Moderate	351				
<i>Sparganium emersum</i>	Unbranched Bur-reed	Native	2007	Rare		211				
<i>Sparganium erectum</i>	Branched Bur-reed	Native	2010	Scarce		226				
<i>Sparganium erectum</i> subsp. <i>erectum</i>	Branched Bur-reed	Native	1989	Rare						
<i>Sparganium natans</i>	Least Bur-reed	Native	2011	Scarce	Moderate	270				
<i>Spergula arvensis</i>	Corn Spurrey	Archaeophyte	2011	Near scarce		264	V			
<i>Spergula arvensis</i> var. <i>sativa</i>		Archaeophyte	1888	<i>Not seen since 1888</i>						
<i>Spergularia marina</i>	Lesser Sea-spurrey	Neophyte	2011	Local		288				
<i>Spergularia media</i>	Greater Sea-spurrey	Neophyte	1998	Rare		334				
<i>Spergularia rubra</i>	Sand Spurrey	Native	2011	Near scarce		266				
<i>Spiraea</i> agg.	Bridewort	Neophyte	2010	Scarce		265				
<i>Spiraea alba</i>	Pale Bridewort	Neophyte	1982	<i>Not seen since 1982</i>		212				
<i>Spiraea chamaedryfolia</i>	Elm-leaved Spiraea	Neophyte	1996	Rare		235				

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<i>Spiraea douglasii</i>	Steeple-bush	Neophyte	1996	Rare						
<i>Spiraea salicifolia</i>	Bridewort	Neophyte	2006	Rare		255				
<i>Spiraea x arguta</i>	<i>S. x multiflora x thunbergii</i>	Neophyte	2010	Rare		352				
<i>Spiraea x billardii</i>	Billiard's Bridewort	Neophyte	2011	Rare		236				
<i>Spiraea x pseudosalicifolia</i>	Confused Bridewort	Neophyte	2008	Rare		220				
<i>Spiraea x rosalba</i>	Intermediate Bridewort	Neophyte	2011	Rare		244				
<i>Spiraea x vanhouttei</i>	<i>S. cantoniensis x trilobata</i>	Neophyte	1978	<i>Not seen since 1978</i>						
<i>Stachys arvensis</i>	Field Woundwort	Archaeophyte	1991	Rare		237	NT			SBL
<i>Stachys byzantina</i>	Lamb's-ear	Neophyte	2010	Rare		353				
<i>Stachys grandiflora</i>		Neophyte	2010	Rare		484				
<i>Stachys palustris</i>	Marsh Woundwort	Native	2011	Scarce		246				
<i>Stachys sylvatica</i>	Hedge Woundwort	Native	2011	Local		293				
<i>Stachys x ambigua</i>	Hybrid Woundwort (<i>S. palustris x sylvatica</i>)	Native	2011	Rare		229				
<i>Stellaria graminea</i>	Lesser Stitchwort	Native	2011	Common		311				
<i>Stellaria holostea</i>	Greater Stitchwort	Native	2011	Frequent		329				
<i>Stellaria media</i>	Common Chickweed	Native	2011	Frequent		298				
<i>Stellaria nemorum</i>	Wood Stitchwort	Native	2008	Rare		451				
<i>Stellaria pallida</i>	Lesser Chickweed	Native	2011	Rare		186				
<i>Stellaria uliginosa</i> (<i>Stellaria alsine</i>)	Bog Stitchwort	Native	2011	Common		413				
<i>Subularia aquatica</i>	Awlwort	Native	2008	Scarce		431				
<i>Succisa pratensis</i>	Devil's-bit Scabious	Native	2011	Very common		383				
<i>Symphoricarpos albus</i>	Snowberry	Neophyte	2011	Scarce		243				
<i>Symphytum officinale</i>	Common Comfrey	Native	2010	Rare		209				
<i>Symphytum tuberosum</i>	Tuberous Comfrey	Native	2010	Scarce		256				

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<i>Symphytum x uplandicum</i>	Russian Comfrey (<i>S. asperum</i> x <i>officinale</i>)	Neophyte	2010	Scarce		288				
<i>Syringa vulgaris</i>	Lilac	Neophyte	2010	Scarce		278				
<i>Tanacetum parthenium</i>	Feverfew	Archaeophyte	2011	Scarce		270				
<i>Tanacetum vulgare</i>	Tansy	Native	2011	Scarce		277				
<i>Taraxacum adiantifrons</i>		Neophyte?	1987	Rare						
<i>Taraxacum aequilobum</i>		Neophyte	1996	Rare						
<i>Taraxacum</i> agg.	Dandelion	Native	2011	Common		423				
<i>Taraxacum argutum</i>		Native	1994	Rare		328				
<i>Taraxacum brachyglossum</i>		Native	1978	<i>Not seen since 1978</i>		478				
<i>Taraxacum bracteatum</i>		Native	1983	<i>Not seen since 1983</i>						
<i>Taraxacum caledonicum</i>		Scottish endemic	1982	<i>Not seen since 1982</i>	High	430		[Scarce]		
<i>Taraxacum ceratolobum</i>		Native	1984	<i>Not seen since 1984</i>	Moderate	845		[Scarce]		
<i>Taraxacum clovense</i>		Scottish endemic	1986	<i>Not seen since 1986</i>	Very high		V	NR	BAP	SBL
<i>Taraxacum craspedotum</i>		Native	1978	<i>Not seen since 1978</i>	Very high	920		[Rare]		
<i>Taraxacum cyanolepis</i>		Native	1980	<i>Not seen since 1980</i>		323				
<i>Taraxacum duplidentifrons</i>		Native	1982	<i>Not seen since 1982</i>		352				
<i>Taraxacum ekmanii</i>		Native or neophyte	1982	<i>Not seen since 1982</i>		323				
<i>Taraxacum euryphyllum</i>		Native	1982	<i>Not seen since 1982</i>		375				
<i>Taraxacum expallidiforme</i>		Native	1982	<i>Not seen since 1982</i>						
<i>Taraxacum faeroense</i>		Native	2010	Scarce		484				
<i>Taraxacum fasciatum</i>		Native or neophyte	1982	<i>Not seen since 1982</i>						

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Taraxacum fulvicarpum		Endemic	1983	<i>Not seen since 1983</i>	Moderate	291		[Scarce]		
Taraxacum fulviforme		Native		<i>Not seen since (undated)</i>						
Taraxacum gotlandicum		Native	1969	<i>Not seen since 1969</i>	Very high	410	DD	NR		
Taraxacum hamatiforme		Native	1982	<i>Not seen since 1982</i>		323				
Taraxacum hamatum		Native	1980	<i>Not seen since 1980</i>						
Taraxacum hamiferum		Native or neophyte	1983	<i>Not seen since 1983</i>		273				
Taraxacum haworthianum		Endemic	1982	<i>Not seen since 1982</i>				[Scarce]		
Taraxacum inane		Endemic	1983	<i>Not seen since 1983</i>				[Scarce]		
Taraxacum insigne		Native	1982	<i>Not seen since 1982</i>						
Taraxacum lacistophyllum		Native	1979	<i>Not seen since 1979</i>		329				
Taraxacum landmarkii		Native	1976	<i>Not seen since 1976</i>						
Taraxacum limbatum		Native	1982	<i>Not seen since 1982</i>	Very high			[Rare]		
Taraxacum lingulatum		Native	1973	<i>Not seen since 1973</i>						
Taraxacum longisqueameum		Native	1987	Rare						
Taraxacum luteum		Endemic	1982	<i>Not seen since 1982</i>	Moderate	300		[Scarce]		
Taraxacum maculosum		Native	1994	Rare		358				
Taraxacum naevosiforme		Native	1983	<i>Not seen since 1983</i>		351				
Taraxacum naevosum		Native	1983	<i>Not seen since 1983</i>	Moderate	365		[Scarce]		
Taraxacum nordstedtii		Native	1982	<i>Not seen since 1982</i>		312				
Taraxacum obliquilobum		Neophyte	1983	<i>Not seen since 1983</i>						
Taraxacum ostenfeldii		Native	1970	<i>Not seen since 1970</i>		341		[Scarce]		
Taraxacum pannucium		Neophyte?	1982	<i>Not seen since 1982</i>						
Taraxacum pectinatiforme		Neophyte?	1974	<i>Not seen since 1974</i>						
Taraxacum polyodon		Native	1983	<i>Not seen since 1983</i>		309				
Taraxacum proximiforme		Native	1979	<i>Not seen since 1979</i>		329		[Scarce]		

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Taraxacum pseudolarssonii		Native	1982	<i>Not seen since 1982</i>						
Taraxacum pycnostictum		Native	1978	<i>Not seen since 1978</i>	Moderate	562		[Rare]		
Taraxacum scoticum		Endemic	1982	<i>Not seen since 1982</i>	Moderate	242		[Scarce]		
Taraxacum stenoglossum		Native	1982	<i>Not seen since 1982</i>						
Taraxacum stictophyllum		Native	1967	<i>Not seen since 1967</i>		456		[Scarce]		
Taraxacum subbracteatum		Endemic	1982	<i>Not seen since 1982</i>		358				
Taraxacum subexpallidum		Neophyte?	1974	<i>Not seen since 1974</i>						
Taraxacum subhamatum		Native	1987	<i>Not seen since 1987</i>						
Taraxacum sublaeticolor		Native		<i>Not seen since (undated)</i>				[Scarce]		
Taraxacum subnaevosum		Endemic	1982	<i>Not seen since 1982</i>		360				
Taraxacum tenebricans		Neophyte	1974	<i>Not seen since 1974</i>		323				
Taraxacum undulatiflorum		Neophyte?	1983	<i>Not seen since 1983</i>		273				
Taraxacum unguilobum		Native	1983	<i>Not seen since 1983</i>		281				
Taxus baccata	Yew	Neophyte	2010	Rare		342				
Teesdalia nudicaulis	Shepherd's Cress	Native	2011	Rare		242	NT			SBL
Telekia speciosa	Yellow Oxeye	Neophyte	2011	Rare		231				
Tellima grandiflora	Fringecups	Neophyte	2010	Rare		391				
Teucrium scorodonia	Wood Sage	Native	2011	Local		296				
Thalictrum alpinum	Alpine Meadow-rue	Native	2011	Frequent	Moderate	728				
Thalictrum aquilegiifolium	French Meadow-rue	Neophyte	2010	Rare		286				
Thalictrum minus	Lesser Meadow-rue	Native	2003	Rare		296				
Thelypteris palustris	Marsh Fern	Native	1967	<i>Not seen since 1967</i>		359		NSc		SBL
Thlaspi arvense	Field Penny-cress	Archaeophyte	2011	Rare		265				
Thlaspi caerulescens (Noccaea caerulescens)	Alpine Penny-cress	Native	2005	Rare		601		NSc		SBL
Thuja plicata	Western Red-cedar	Neophyte	1988	Rare						

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<i>Thymus polytrichus</i>	Wild Thyme	Native	2011	Common		461				
<i>Tilia cordata</i>	Small-leaved Lime	Neophyte	1950 - 1999	Rare						
<i>Tilia platyphyllos</i>	Large-leaved Lime	Neophyte	2008	Rare		289				
<i>Tilia x europaea</i>	Lime	Neophyte	2011	Scarce		258				
<i>Tofieldia pusilla</i>	Scottish Asphodel	Native	2011	Frequent	Very high	612				
<i>Tolmiea menziesii</i>	Pick-a-back-plant	Neophyte	1987 - 1999	Rare						
<i>Torilis japonica</i>	Upright Hedge-parsley	Native	2009	Rare		288				
<i>Tragopogon pratensis</i>	Goat's-beard	Native	1999	Rare		239				
<i>Tragopogon pratensis</i> subsp. minor	Goat's-beard	Native	1987 - 1999	Rare		239				
<i>Tragopogon pratensis</i> subsp. pratensis		Neophyte	1955	<i>Not seen since 1955</i>						
<i>Trichophorum cespitosum</i> agg.		Native	2011	Very common		540				
<i>Trichophorum cespitosum</i> nothosubsp. foersteri	<i>T. cespitosum</i> subsp. cespitosum x subsp. germanicum	Native	2011	Scarce	Moderate	282				
<i>Trichophorum cespitosum</i> subsp. cespitosum (<i>Trichophorum cespitosum</i>)	Deergrass	Native	2011	Scarce	Very high	257	DD	NR		
<i>Trichophorum cespitosum</i> subsp. germanicum (<i>Trichophorum germanicum</i>)	Deergrass	Native	2011	Near scarce		430				
<i>Trientalis europaea</i>	Chickweed-wintergreen	Native	2011	Common	High	387				
<i>Trifolium arvense</i>	Hare's-foot Clover	Native	1998	Scarce		317				
<i>Trifolium aureum</i>	Large Trefoil	Neophyte	1903	<i>Not seen since 1903</i>						
<i>Trifolium campestre</i>	Hop Trefoil	Native	2011	Scarce		268				
<i>Trifolium dubium</i>	Lesser Trefoil	Native	2011	Near scarce		279				

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<i>Trifolium hybridum</i>	Alsike Clover	Neophyte	2011	Scarce		257				
<i>Trifolium medium</i>	Zigzag Clover	Native	2011	Local		290				
<i>Trifolium pratense</i>	Red Clover	Native	2011	Common		322				
<i>Trifolium repens</i>	White Clover	Native	2011	Very common		375				
<i>Triglochin palustre</i> (<i>Triglochin palustris</i>)	Marsh Arrowgrass	Native	2011	Common		436				
<i>Tripleurospermum inodorum</i>	Scentless Mayweed	Archaeophyte	2010	Near scarce		277				
<i>Trisetum flavescens</i>	Yellow Oat-grass	Native	2002	Rare		243				
<i>Triticum aestivum</i>	Bread Wheat	Neophyte	1996	Rare		342				
<i>Trollius europaeus</i>	Globeflower	Native	2011	Frequent	Moderate	681				
<i>Tropaeolum majus</i>	Nasturtium	Neophyte	2010	Rare		291				
<i>Tsuga heterophylla</i>	Western Hemlock-spruce	Neophyte	2011	Scarce		263				
<i>Tulipa gesneriana</i>	Garden Tulip	Neophyte	2009	Rare		230				
<i>Tussilago farfara</i>	Colt's-foot	Native	2011	Common		411				
<i>Typha latifolia</i>	Bulrush	Native	2008	Rare		186				
<i>Ulex europaeus</i>	Gorse	Native	2011	Frequent		301				
<i>Ulex gallii</i>	Western Gorse	Native	2004	Rare		255				
<i>Ulmus</i> agg.	Elm	Native	2000	Rare		484				
<i>Ulmus glabra</i>	Wych Elm	Native	2011	Local		303				
<i>Ulmus procera</i>	English Elm	Native or neophyte	1987 - 1999	Rare						
<i>Urtica dioica</i>	Common Nettle	Native	2011	Common		340				
<i>Urtica dioica</i> intermediate ssp.	Stingless Nettle	Native	2004	Rare		274				
<i>Urtica urens</i>	Small Nettle	Archaeophyte	2008	Scarce		289				
<i>Utricularia australis</i>	Bladderwort	Native	2010	Rare		223				

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<i>Utricularia intermedia</i> sens. lat.	Intermediate Bladderwort	Native	2011	Scarce	Moderate	253				
<i>Utricularia intermedia</i> sens. str.	Intermediate Bladderwort	Native	1987	Rare		221	DD	[Rare]		
<i>Utricularia minor</i>	Lesser Bladderwort	Native	2009	Scarce		285				
<i>Utricularia stygia</i>	Nordic Bladderwort	Native	1987 - 1999	Rare			DD	[Rare]		
<i>Utricularia vulgaris</i> sens. lat.	Greater Bladderwort	Native	2010	Scarce		273				
<i>Utricularia vulgaris</i> sens. str.	Greater Bladderwort	Native	1987 - 1999	Rare		226				
<i>Vaccinium microcarpum</i>	Small Cranberry	Native	2011	Local	Very high	412		NSc		
<i>Vaccinium myrtillus</i>	Bilberry	Native	2011	Very common		486				
<i>Vaccinium oxycoccos</i>	Cranberry	Native	2010	Scarce		598				
<i>Vaccinium oxycoccos</i> agg.		Native	2011	Frequent		454				
<i>Vaccinium uliginosum</i>	Bog Bilberry	Native	2011	Frequent	High	767				
<i>Vaccinium vitis-idaea</i>	Cowberry	Native	2011	Very common	Moderate	450				
<i>Vaccinium x intermedium</i>	<i>V. myrtillus</i> x <i>vitis-idaea</i>	Native	2006	Rare		431		[Scarce]		
<i>Valeriana officinalis</i>	Common Valerian	Native	2011	Frequent		366				
<i>Valeriana pyrenaica</i>	Pyrenean Valerian	Neophyte	2008	Rare		156				
<i>Verbascum chaixii</i>	Nettle-leaved Mullein	Neophyte	1987 - 1999	Rare						
<i>Verbascum nigrum</i>	Dark Mullein	Neophyte	2007	Rare		218				
<i>Verbascum pulverulentum</i>	Hoary Mullein	Neophyte	pre 1912	<i>Not seen since pre 1912</i>						
<i>Verbascum thapsus</i>	Great Mullein	Native	2011	Scarce		249				
<i>Veronica agrestis</i>	Green Field-speedwell	Archaeophyte	2009	Rare		250				
<i>Veronica alpina</i>	Alpine Speedwell	Native	2010	Near scarce	Very high	872		NSc		
<i>Veronica anagallis-aquatica</i>	Blue Water-speedwell	Native	2008	Rare						
<i>Veronica arvensis</i>	Wall Speedwell	Native	2011	Frequent		296				
<i>Veronica beccabunga</i>	Brooklime	Native	2011	Near scarce		341				

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<i>Veronica chamaedrys</i>	Germander Speedwell	Native	2011	Common		335				
<i>Veronica filiformis</i>	Slender Speedwell	Neophyte	2011	Scarce		261				
<i>Veronica fruticans</i>	Rock Speedwell	Native	2007	Scarce	Very high	656	NT	NSc		
<i>Veronica hederifolia</i>	Ivy-leaved Speedwell	Archaeophyte	2011	Rare		231				
<i>Veronica hederifolia</i> subsp. <i>hederifolia</i>	Ivy-leaved Speedwell	Archaeophyte	2004	Rare		238				
<i>Veronica hederifolia</i> subsp. <i>lucorum</i>	Ivy-leaved Speedwell	Archaeophyte	2009	Rare		240				
<i>Veronica montana</i>	Wood Speedwell	Native	2008	Rare		276				
<i>Veronica officinalis</i>	Heath Speedwell	Native	2011	Very common		398				
<i>Veronica persica</i>	Common Field-speedwell	Neophyte	2010	Scarce		266				
<i>Veronica polita</i>	Grey Field-speedwell	Neophyte	1987 - 1999	Rare						
<i>Veronica scutellata</i>	Marsh Speedwell	Native	2011	Frequent		296				
<i>Veronica scutellata</i> var. <i>scutellata</i>		Native	1983	<i>Not seen since 1983</i>		381				
<i>Veronica scutellata</i> var. <i>villosa</i>	Marsh Speedwell	Native	2011	Rare		237				
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Native	2011	Common		423				
<i>Veronica serpyllifolia</i> subsp. <i>humifusa</i>		Native	2011	Scarce	Very high	698	NT			
<i>Veronica serpyllifolia</i> subsp. <i>serpyllifolia</i>	Thyme-leaved Speedwell	Native	2011	Frequent		338				
<i>Viburnum lantana</i>	Wayfaring-tree	Neophyte	1979	<i>Not seen since 1979</i>		156				
<i>Viburnum opulus</i>	Guelder-rose	Native	2010	Rare		249				
<i>Vicia cracca</i>	Tufted Vetch	Native	2011	Frequent		281				
<i>Vicia faba</i>	Broad Bean	Neophyte	1999	Rare		340				
<i>Vicia hirsuta</i>	Hairy Tare	Native	2011	Scarce		256				
<i>Vicia lutea</i>	Yellow-vetch	Neophyte	2003	Rare		404				SBL

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<i>Vicia orobus</i>	Wood Bitter-vetch	Native	1988	Rare			NT	NSc		SBL
<i>Vicia sativa</i>	Common Vetch	Native or neophyte	2011	Near scarce		321				
<i>Vicia sativa</i> subsp. <i>nigra</i>	Narrow-leaved Vetch	Native	2011	Scarce		284				
<i>Vicia sativa</i> subsp. <i>sativa</i>	Common Vetch	Archaeophyte	1963	<i>Not seen since 1963</i>		221				
<i>Vicia sativa</i> subsp. <i>segetalis</i>	Common Vetch	Archaeophyte	2003	Rare		221				
<i>Vicia sepium</i>	Bush Vetch	Native	2011	Frequent		379				
<i>Vicia sylvatica</i>	Wood Vetch	Native	2011	Scarce		522				
<i>Vinca minor</i>	Lesser Periwinkle	Archaeophyte	2010	Rare		243				
<i>Viola arvensis</i>	Field Pansy	Archaeophyte	2011	Scarce		256				
<i>Viola canina</i>	Heath Dog-violet	Native	2011	Local		313	NT			
<i>Viola cornuta</i>	Horned Pansy	Neophyte	2009	Rare		243				
<i>Viola hirta</i>	Hairy Violet	Native	1980	<i>Not seen since 1980</i>						
<i>Viola lutea</i>	Mountain Pansy	Native	2011	Frequent	Moderate	473				
<i>Viola lutea</i> x <i>tricolor</i>		Native	1959	<i>Not seen since 1959</i>	Moderate			[Rare]		
<i>Viola odorata</i>	Sweet Violet	Neophyte	2008	Rare		565				
<i>Viola palustris</i>	Marsh Violet	Native	2011	Very common		465				
<i>Viola riviniana</i>	Common Dog-violet	Native	2011	Very common		409				
<i>Viola riviniana</i> subsp. <i>minor</i>		Native	1982	<i>Not seen since 1982</i>		278				
<i>Viola riviniana</i> subsp. <i>riviniana</i>		Native	1974	<i>Not seen since 1974</i>		395				
<i>Viola tricolor</i>	Wild Pansy	Native	2011	Near scarce		269	NT			SBL
<i>Viola</i> x <i>intersita</i>	<i>V. canina</i> x <i>riviniana</i>	Native	2010	Rare	Moderate	226		[Scarce]		
<i>Viola</i> x <i>scabra</i>	<i>V. hirta</i> x <i>odorata</i>	Neophyte?	1946	<i>Not seen since 1946</i>						
<i>Viola</i> x <i>wittrockiana</i>	Garden Pansy	Neophyte	2009	Rare		247				
<i>Vulpia bromoides</i>	Squirreltail Fescue	Native	1996	Rare		199				
<i>Vulpia myuros</i>	Rat's-tail Fescue	Archaeophyte	1998	Rare		248				

Taxon	Vernacular name	CNP Status	Year most recently recorded	CNP Frequency	Significance of CNP distribution of GB	Mean altitude	UK Red List	GB Rare and Scarce species	UK BAP 2007	Scottish Biodiversity List
Woodsia alpina	Alpine Woodsia	Native	2005	Rare	High	763	V	NR		SBL
Woodsia ilvensis	Oblong Woodsia	Native	2003	Rare	High	600	E	NR	BAP	SBL
X Dactylodenia legrandiana	Gymnadenia conopsea x Dactylorhiza maculata	Native	1949	<i>Not seen since 1949</i>				[Scarce]		
X Dactylodenia st-quintinii	Gymnadenia borealis x Dactylorhiza fuchsii	Native	1993	Rare		376		[Scarce]		
X Festulolium loliaceum (X Schedolium loliaceum)	Festuca pratensis x Lolium perenne	Native	1970	<i>Not seen since 1970</i>						
Zannichellia palustris	Horned Pondweed	Native	1990	Rare		351				

Key

CE	Critically Endangered
DD	Data Deficient
E	Endangered
Ex.	Extinct
NT	Near Threatened
V	Vulnerable
NR	Nationally Rare (Source =JNCC)
[Rare]	Nationally Rare (derived from other sources)
NSc	Nationally Scarce (Source = JNCC)
[Scarce]	Nationally Scarce (derived from other sources)