

A CHECKLIST OF THE PLANTS OF BUCKINGHAMSHIRE

(INCLUDING MILTON KEYNES & SLOUGH)

by
Roy Maycock & Aaron Woods



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Front cover: The County wild flower Chiltern Gentian (*Gentianella germanica*)
[Julia Carey]

Back cover:	top left:	Military Orchid (<i>Orchis militaris</i>) [Diana Stroud]
	top right:	Red Helleborine (<i>Cephalanthera rubra</i>) [Roy Maycock]
	centre:	Ghost Orchid (<i>Epipogium aphyllum</i>) [Roy Maycock]
	bottom left:	Pyramidal Orchid (<i>Anacamptis pyramidalis</i>) [Julia Carey]
	bottom right:	Broad-leaved Helleborine (<i>Epipactis helleborine</i>) [Julia Carey]

A CHECKLIST OF THE PLANTS OF BUCKINGHAMSHIRE

INTRODUCTION

George Claridge Druce published his 'Flora of Buckinghamshire' in 1926. Since then, there has been no published work on the whole county. Various surveys have been carried out, notably that between about 1965 and 1985 when all tetrads were covered. Work has also been done in connection with other recording projects: the BSBI Monitoring Scheme, the BSBI Local Change scheme, the 'Milton Keynes More Than Concrete Cows' book, the 'New Atlas of the British and Irish Flora', and the 'Vice-County Census Catalogue'. It was the publication of the latter and that of the 'Checklist of the Plants of Derbyshire' that prompted the compilation and publication of this book.

Buckinghamshire, as a relatively small, south midlands county of England, has ancient origins and its boundaries, as shown on a map of 1844, were used in its designation as a vice-county (number 24). The area covered here is that of the vice-county together with parts annexed from other counties e.g. Stokenchurch from Oxfordshire. There have been several minor changes to the administrative county boundaries relatively recently and two major ones: Slough *etc.* to Berkshire (though no longer an administrative county itself!) in 1974 and Milton Keynes becoming a unitary authority in 1997.

This publication is essentially a list of those vascular plants which have ever been recorded growing in the wild in Buckinghamshire, so it relies on the work of many recorders - both past (especially Druce) and present. However, to set the scene as it were, a brief account of some physical features is given.

Geology

The main axis of Buckinghamshire runs from north to south for about 85km whilst the maximum width is less than half this distance. In contrast, the solid geology outcrops run roughly northeast to southwest across the county, but may not be exposed. Essentially, there are clays, limestones (including chalk) and sands and gravels.

The oldest rocks are in the north, the youngest in the south. Small areas of Lias Clay in the extreme north are followed to the southeast by the Blisworth limestone and rubbly limestone and clays that form the Cornbrash. Extensive areas of Oxford Clay follow, and south of these there is a complex of Kimmeridge Clay, capped in places with Portlandian and Purbeckian calcareous beds with occasional, higher areas of Lower Greensand. To the west is a small outcrop of Corallian beds, here the siliceous Arngrove Stone. Centrally in this part of the county are patches of Lower Cretaceous Sands and in the east a larger area of Lower Greensand, sometimes iron-rich, forming the Brickhill escarpment contrasting with the northern clay plains. The Gault Clay comes up to the base of the chalk of the Chiltern escarpment, but with a sliver of Upper Greensand in the southwest.

The Upper Chalk forms the bold escarpment of the Chiltern Hills that virtually separates the north of the county from the south. Together with the Middle Chalk and Lower Chalk a very large area is covered. The southeast 'triangle' of the county has isolated patches of Reading Beds of clays and sands, with London Clay completely overlain by drift deposits.

It is the rocks of the solid geology that form the framework on which the soils are built. Sometimes, where the rocks are near the surface, the soils are derived directly from them and influence the vegetation. In other cases, drift deposits are more important. Much of the north has Boulder Clay (covering the limestone and other clays) and some glacial gravels, all of which contain calcareous material. South of the Chiltern escarpment much of the dip slope is covered with Clay-with-Flints. This tends to give soils less alkaline in nature than those derived from the calcareous substrata. The large river valleys have alluvial deposits that are most extensive about the Ouse and Thames, the latter where Terrace Gravels extend several miles from the present river.

The effect of these formations is that most of the county has alkaline (or neutral) soils but the Brickhills (in the north-east) and the southeast triangle have acid soils. Consequently, it is generally the plants of acid soils that are our rarities.

Drainage

The two main river systems in the county are those of the Great Ouse (draining to the north) and the Thames (draining to the south). Each has an extensive tributary network, notably the Claydon Brook and Rivers Tove and Ouzel in the north and the Rivers Ray, Thame, Chess, Misbourne, Wye and Alderbourne to the south. The Chiltern scarp is dry!

Altitude and Climate

The county is part of lowland Britain. The highest point, near Wendover, is only at 260m, the lowest, where the Thames leaves the county, at about 15m. The climate is equable with no extremes of temperature or rainfall. Winds are generally light to moderate.

HABITATS

Much of Buckinghamshire is intensively farmed or under urban development and roads. However, a range of natural or semi-natural habitats remains to contribute to the well-over 2000 taxa recorded within this book.

Woodlands and Hedgerows

The county has large areas of ancient semi-natural woodlands (e.g. the beech woods of The Chilterns) or smaller remnants of larger, ancient forests (e.g. the Claydon Woods as part of the ancient Bernwood Forest) as well as plantations - sometimes of broad-leaved native trees, but often of conifers. Each type of woodland has its own characteristic species and some of the county, or even national rarities e.g. *Orchis militaris* (Military Orchid) are found in Chiltern woods.

Hedgerows form boundaries to woodlands, fields and highways. Some (assart hedges) are ancient remnants of felled woodland and so are richer in species than those more recently planted.

Water

The main rivers have been mentioned above but canals are also important features with their marginal and aquatic floras. The Grand Union Canal in Buckinghamshire is mainly in the north and east but has arms leading to Aylesbury and to Wendover (though this is no longer connected to the main canal). In the south the Slough arm joins the main canal just over the Hertfordshire border at Hillingdon.

The number of ponds is now drastically reduced but a few in fields still remain. The only really large bodies of water are man-made, like the water-filled gravel and clay pits, the balancing lakes in Milton Keynes or the canal top-up reservoirs. Consequently, the aquatic flora of the county is not as rich as in many others.

Grassland

Very little old grassland remains, but what does has some of our most interesting plants. The dry, chalk grasslands are rich in species and some have magnificent displays of orchids in their season. The Fringed Gentian (*Gentianella ciliata*) can still be seen at its only British location near Wendover where it was first seen in 1875. At the other extreme are a few wet meadows and fens, again rich in orchids but without real rarities. The only acid, boggy areas are in the south of the county (as at Black Park, Stoke Common and Burnham Beeches) and they have some of our rarest plants e.g. *Erica tetralix* (Cross-leaved Heath) and *Anagallis tenella* (Bog Pimpernel). Plants like *Parnassia palustris* (Grass-of-Parnassus) and *Narthecium ossifragum* (Bog Asphodel) have long since gone. The only acid soils in the north are around The Brickhills.

Urban Greenspace

Within the built-up areas is a wide range of micro-habitats suitable for plants to grow e.g. pavement cracks, walls, flower beds, sports fields and, probably most importantly, churchyards and other burial grounds. In the past, tips were a rich source of strange plants - many coming from the metropolis by barge along the Slough Arm of the canal! It is often in any of these habitats that alien plants gain a foothold.

THE CHECKLIST

The list of plants is arranged alphabetically by scientific (Latin) names, mostly following Stace (1997). Taxa below subspecies level are not included. Where possible common (English) names appear in the second column. The information in the third column varies but gives some indication of national and/or local significance of the taxon, its status within the county and something of its distribution.

Both native and alien taxa are included in the list. Native taxa are those believed to be present in Buckinghamshire entirely due to natural processes. Alien taxa are those that have been introduced to Buckinghamshire by human activity. Those long established in Great Britain (*i.e.* before 1500) are archaeophytes, those established since 1500 are neophytes. Other aliens are listed as casual if they do not maintain themselves in the county by seed or vegetative means, or are obviously planted.

Information about the taxa within the county can also be gleaned from the font type and size:

Key (Column 1)

BOLD FACE CAPITALS

Bold face lower case

LIGHT FACE CAPITALS

Light face lower case

Light face italics

*

NATIVE (POST 1986 RECORD)

Native (1970 - 1986 record)

ARCHAEOPHYTE

Neophyte

Casual

Pre-1970 record

Key (Column 3)

During the compilation of this Checklist, the Joint Nature Conservation Committee (JNCC) published a new Red Data List for Vascular Plants in Great Britain. Previous Red Data Books and the Scarce Plants book accorded rarity status to plants depending on their hectad (10km square) frequency. The new list uses criteria set out by The International Union for the Conservation of Nature and National Resources (IUCN) and relates to the conservation status of the plants. It includes threatened taxa as well as those (and there are many in Bucks!) that are of 'Least Concern' and will be used to inform future priority setting in the Biodiversity Action Plan (BAP) process. We have not considered this and have retained the spatial frequency for determining rarity within the county. Categories included are:

EX	Extinct
CR	Critically Endangered
EN	Endangered
VU	Vulnerable
NT	Near Threatened

together with:

NS	Nationally Scarce
RDB	British Red Data Book

and:

Dates	Latest recorded date where considered significant
Pre-1926	Record in Druce's Flora, but no precise date given

ACKNOWLEDGEMENTS

As two members of Milton Keynes Natural History Society, we are pleased that the Society has taken the responsibility for publishing this Checklist. Without the help of other members of the Society and people from around the county and beyond the list would not have been so complete. Special thanks must go to the BSBI Referees who have vetted and advised on *Hieracium* (David McCosh), *Rosa* (Tony Primavesi and Roger Maskell), *Rubus* (Alan Newton) and *Taraxacum* (John Richards). Alan Showler and Chris Boon have read the list at various stages in its compilation and made valuable suggestions. Alan Showler has also made a huge contribution to the records, especially from the High Wycombe area, adding to those already made by the late Betty Marcan - a stalwart recorder. Charlotte Matthews was responsible for the artwork. The staff at the Buckinghamshire and Milton Keynes Records Centre have been most generous in their support and provided us with invaluable support. Nick Moyes at the Derbyshire Museum was most helpful and encouraging during the early stages of the work.

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Milton Keynes Council
The Chilterns Conservation Board
Thames Valley Environmental Records Centre
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Milton Keynes Natural History Society (Gordon Osborn Bequest Fund)
Alan Showler
The estate of the late Robert Raper

POSTSCRIPT

This list has been produced to the best of our abilities and has relied not only on our own records but those made by many other people. To those still living we offer our thanks; to those no longer with us we must be grateful that they recorded in Buckinghamshire.

What can you do?

If, after having consulted the list, you discover errors, please let us know.

If you ever visit Buckinghamshire on a botanising trip or just happen to make casual records, please let us know. Very few records ever get to us from outside the county and, even within it, there are only a few people who let us know what they see. For example: in the 1970s it was surprising to find how few plant records there were in the tetrad in which *Epipogium aphyllum* (Ghost Orchid) grew! How many people had been to look for it and bothered about nothing else?

For each record we need to know:

the name of the taxon
the name of the recorder/determiner
the date on which the record was made
the name and grid reference of the site from which the record was made
the habitat.

If you consider a voucher specimen to be necessary, please send one so that it can be deposited in the County Museum herbarium. But, note legal requirements for taking specimens!

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<i>Abies alba</i>	European Silver-fir	Rare; in a few plantations
<i>Abies grandis</i>	Giant Fir	Rare; in a few plantations; e.g. Kilwick Wood
<i>Abies nordmanniana</i>	Caucasian Fir	Rare; planted in woods; e.g. Rushmere Park
<i>Abies pinsapo</i>	Spanish Fir	Very rare; planted in parkland; e.g. Aston Clinton
<i>Abies procera</i>	Noble Fir	Occasional; planted in woods & plantations
<i>Abutilon theophrasti</i>	Velvetleaf	1976 (Langley); disturbed ground
ACER CAMPESTRE	Field Maple	Very common; woods & hedgerows
<i>Acer cappadocicum</i>	Cappadocian Maple	Very rare; planted in parkland, rarely self-sown; e.g. Halton
<i>Acer negundo</i>	Ashleaf Maple	Rare; planted in parkland, churchyards & hedges
<i>Acer platanoides</i>	Norway Maple	Frequent; woods, parkland & hedges, often self-sown
<i>Acer pseudoplatanus</i>	Sycamore	Very common; woods & hedgerows
<i>Acer saccharinum</i>	Silver Maple	Rare; planted in parkland
Aceras anthropophorum *	Man Orchid	EN; c.1867 (near Wendover); calcareous grassland
<i>Achillea filipendulina</i>	Fern-leaved Yarrow	Rare; waste places
ACHILLEA MILLEFOLIUM	Yarrow	Very common; grassland & roadsides
ACHILLEA PTARMICA	Sneezewort	Scarce; riversides, fens & wet grassland
<i>Aconitum napellus</i> agg.	Monk's-hood	Very rare; woodland; e.g. Biddlesden Park
<i>Acorus calamus</i>	Sweet-flag	Rare; canal & riversides; decreasing
<i>Acorus gramineus</i>	Slender Sweet-flag	1998 (Singleborough); pond
<i>Adiantum capillus-veneris</i>	Maidenhair-fern	NS; very rare; garden centre weed, greenhouses & walls
ADONIS ANNUA *	Pheasant's-eye	EN; pre-1926 (near Princes Risborough); arable fields
ADOXA MOSCHATELLINA	Moschatel	Scarce; damp woods & hedgerows
AEGOPODIUM PODAGRARIA	Ground-elder	Common; gardens & waste places; occasional in woods
<i>Aesculus carnea</i>	Red Horse-chestnut	Rare; planted in parkland, gardens & churchyards; rarely self-sown; e.g. Bradwell Common
<i>Aesculus hippocastanum</i>	Horse-chestnut	Common; parkland, roadsides & woods; sometimes self-sown
AETHUSA CYNAPIUM SSP. AGRESTIS *		Pre-1926; arable fields; probably overlooked
AETHUSA CYNAPIUM SSP. CYNAPIUM	Fool's Parsley	Very common; weed of disturbed ground
<i>Ageratum houstonianum</i>	Flossflower	Very rare; of waste places; e.g. Clifton Reynes & Wycombe
AGRIMONIA EUPATORIA	Agrimony	Common; rough grassland & wood margins
AGRIMONIA PROCERA	Fragrant Agrimony	Very rare; grassland; possibly overlooked
AGROSTEMMA GITHAGO	Corncockle	Extinct; arable fields; now often planted in wild flower mixes
AGROSTIS CANINA	Velvet Bent	Rare; damp acidic grassland
AGROSTIS CAPILLARIS	Common Bent	Locally common; dry grassland, often on acid soils
<i>Agrostis castellana</i>	Highland Bent	1981 (New Wavendon Heath); from grass seed mix
<i>Agrostis exarata</i>	Spike Bent	1981 (New Wavendon Heath); from grass seed mix
AGROSTIS GIGANTEA	Black Bent	Uncommon; arable fields & waste places on light soils
AGROSTIS STOLONIFERA	Creeping Bent	Very common; grassland & wet places
AGROSTIS VINEALIS	Brown Bent	Rare; dry sandy places; probably under-recorded
<i>Ailanthus altissima</i>	Tree-of-heaven	Rare; planted in churchyards & urban areas; occasionally self-sown
AIRA CARYOPHYLLEA	Silver Hair-grass	Very rare; dry heathy places & railway ballast
AIRA PRAECOX	Early Hair-grass	Rare; dry open places
AJUGA REPTANS	Bugle	Common; woods & damp grassland
<i>Alcea rosea</i>	Hollyhock	Rare; waste places, walls & pathsides
ALCHEMILLA FILICAULIS	Hairy Lady's-mantle	Rare; woodland rides & damp grassland
SSP. VESTITA		
<i>Alchemilla mollis</i>	Garden Lady's-mantle	Increasing; waste places near habitation; frequently self-sown
ALCHEMILLA	Intermediate	Rare; woodland rides & grassland
XANTHOCHLORA	Lady's-mantle	
ALISMA LANCEOLATA	Narrow-leaved Water-plantain	Rare; canal & pondsides
ALISMA	Water-plantain	Common; river, canal & pondsides
PLANTAGO-AQUATICA		
ALLIARIA PETIOLATA	Garlic Mustard	Very common; woodland margins & hedgerows
<i>Allium cepa</i>	Onion	1991 (Aylesbury); relic of cultivation on allotments
<i>Allium moly</i>	Yellow Garlic	1980 (Burnham Beeches); rubbish heap
Allium oleraceum *	Field Garlic	VU; 1954 (Bourne End); dry grassy places & hedges
<i>Allium paradoxum</i>	Few-flowered Garlic	Rare but increasing; roadsides & churchyards
<i>Allium sativum</i>	Garlic	Very rare; waste places
<i>Allium schoenoprasum</i>	Chives	Very rare; waste places
<i>Allium subhirsutum</i>	Hairy Garlic	Very rare; parkland & roadsides; e.g. Halton
<i>Allium triquetrum</i>	Three-cornered Garlic	Very rare; parkland & roadsides; e.g. Black Park
ALLIUM URSINUM	Ramsons	Rare; damp woods, mostly on calcareous soils
ALLIUM VINEALE	Wild Onion	Uncommon; roadsides & churchyards; especially in the south
<i>Alnus cordata</i>	Italian Alder	Rare; planted in parkland & by roadsides
ALNUS GLUTINOSA	Alder	Uncommon; by rivers, streams & in damp woods
<i>Alnus incana</i>	Grey Alder	Scarce; planted in parkland & by roadsides

ALOPECURUS AEQUALIS	Orange Foxtail	Very rare; pond margins; mainly in the south
ALOPECURUS GENICULATUS	Marsh Foxtail	Common; wet grassland & pond margins
ALOPECURUS MYOSUROIDES	Black-grass	Common; arable fields & waste places
ALOPECURUS PRATENSIS	Meadow Foxtail	Very common; grassland
Alopecurus x haussknechtianus		1986 (Tiddenfoot Water Park); water-filled sandpit
<i>Althaea hirsuta</i> *	Rough Marsh-mallow	1968 (Princes Risborough); tip & pathside
<i>Althaea officinalis</i>	Marsh-mallow	Very rare; planted in grassy places; e.g. Great Linford
<i>Alyssum alyssoides</i> *	Small Alison	1865 (Little Marlow); cultivated fields
<i>Alyssum saxatile</i>	Golden Alison	Rare; persistent on walls; e.g. Loughton
<i>Amaranthus blitum</i> *	Livid Amaranth	c.1940 (Burcott); rubbish tips
<i>Amaranthus caudatus</i> *	Love-lies-bleeding	Pre-1926 (Langley & Iver); waste places
<i>Amaranthus hybridus</i>	Green Amaranth	2003 (Great Kingshill); disturbed ground
<i>Amaranthus hypochondriacus</i>	Prince's-feather	1998 (Bletchley); garden weed
<i>Amaranthus quitensis</i>	Mucronate Amaranth	1970 (Iver); rubbish heap
<i>Amaranthus retroflexus</i>	Common Amaranth	Rare; waste places
<i>Amaranthus thunbergii</i> *	Thunberg's Pigweed	1919 (Langley); waste places
<i>Ambrosia artemisiifolia</i>	Ragweed	2004 (Lane End); maize field
<i>Ambrosia peruviana</i> *	Peruvian Ragweed	1876 (Slough & Eton); cultivated land
<i>Amelanchier lamarckii</i>	Juneberry	Rare; woods & commons; e.g. Linford Wood
<i>Ammi majus</i>	Bullwort	1998 (High Wycombe); birdseed alien
<i>Ammi visnaga</i>	Toothpick Plant	1985 (Amersham); garden weed
<i>Amsinckia lycopsoides</i> *	Scarce Fiddleneck	1917 (Naphill); waste ground
<i>Amsinckia micrantha</i>	Common Fiddleneck	2002 (Wycombe Marsh); waste places
ANACAMPTIS PYRAMIDALIS	Pyramidal Orchid	Scarce; chalk grassland; recently spreading northwards
ANAGALLIS ARVENSIS	Scarlet Pimpernel	Common; disturbed ground & grassy places
SSP. ARVENSIS		
ANAGALLIS ARVENSIS	Blue Pimpernel	Very rare; disturbed ground & grassy places
SSP. FOEMINA		
Anagallis minima	Chaffweed	NT; 1972 (Stoke Common); sandy commons in the south
ANAGALLIS TENELLA	Bog Pimpernel	Very rare; bogs & fens; rediscovered 2002
<i>Anaphalis margaritacea</i> *	Pearly Everlasting	Pre-1926 (St Leonards & Newton Blossomville); hedges
ANCHUSA ARVENSIS	Bugloss	Very rare; disturbed sandy or gravelly ground; decreasing
<i>Anchusa azurea</i> *	Garden Anchusa	Pre-1926 (Iver); waste places
<i>Anchusa officinalis</i> *	Alkanet	c.1955 (Wooburn); rubbish tips & waste places
<i>Anchusa undulata</i> *	Undulate Alkanet	Pre-1926 (Slough); rubbish tip
<i>Anchusa variegata</i>	Variegated Alkanet	1982 (Haddenham); with soil imported from Rhodes
<i>Anemone apennina</i>	Blue Anemone	Very rare; woods & parkland
<i>Anemone blanda</i>	Greek Anemone	Very rare; roadsides & parkland; e.g. Bradwell
ANEMONE NEMOROSA	Wood Anemone	Uncommon; woods, especially on humus-rich soils
<i>Anemone ranunculoides</i>	Yellow Anemone	Very rare; park & churchyard; e.g. Drayton Beauchamp
<i>Anemone x hybrida</i>	Japanese Anemone	Very rare; waste places near habitation
<i>Anethum graveolens</i>	Dill	1972 (Gerrards Cross); rubbish tip
ANGELICA ARCHANGELICA	Garden Angelica	2002 (Hughenden Valley); waste places
ANGELICA SYLVESTRIS	Wild Angelica	Common; damp woods, ditches & watersides
<i>Anisantha diandra</i>	Great Brome	Rare; arable fields & roadside; e.g. Honeyburge; increasing
<i>Anisantha rigida</i>	Rippgut Brome	1997 (Rowsham); roadside
ANISANTHA STERILIS	Barren Brome	Very common; waste & cultivated ground
<i>Anisantha tectorum</i>	Drooping Brome	1970 (Stoke Common); waste ground
ANTHEMIS ARVENSIS	Corn Chamomile	EN; very rare; arable fields; decreasing
ANTHEMIS COTULA	Stinking Chamomile	VU; scarce; arable & waste ground
<i>Anthemis ruthenica</i> *	Russian Chamomile	Pre-1926 (Slough); waste ground
<i>Anthemis tinctoria</i> *	Yellow Chamomile	1969 (Boveney); railway banks & waste places
<i>Anthoxanthum aristatum</i>	Annual Vernal-grass	1982 (New Wavendon Heath); from grass seed mix
ssp. puelii		
ANTHOXANTHUM		
ODORATUM	Sweet Vernal-grass	Common; grassland on less alkaline soils
ANTHRISCUS CAUCALIS	Bur Chervil	2001 (Holmer Green); arable fields & walls
<i>Anthriscus cerefolium</i>	Garden Chervil	Very rare; waste places & roadsides
ANTHRISCUS SYLVESTRIS	Cow Parsley	Very common; woods, hedges, roadsides & churchyards
<i>Anthyllis vulneraria</i> ssp. polyphylla		Very rare; roadsides; e.g. Little Brickhill
ANTHYLLIS VULNERARIA	Kidney Vetch	Uncommon; calcareous grassland & bare Oxford clay
SSP. VULNERARIA		
<i>Antirrhinum majus</i>	Snapdragon	Uncommon; walls & waste places
APERA SPICA-VENTI	Loose Silky-bent	NT; NS; rare; sandy arable fields in the south
APHANES ARVENSIS	Parsley-piert	Uncommon; arable fields, short turf and urban areas
APHANES AUSTRALIS	Slender Parsley-piert	Rare; bare, sandy ground; may be under-recorded
APIUM GRAVEOLENS	Wild Celery	Very rare; marshy grassland; also a garden escape
APIUM INUNDATUM	Lesser Marshwort	Very rare; ponds on commons in south; decreasing

APIUM NODIFLORUM	Fool's-water-cress	Common; ditches & watersides
AQUILEGIA VULGARIS	Columbine	Very rare; woods; also a frequent garden escape
ARABIDOPSIS THALIANA	Thale Cress	Frequent; walls, banks & bare ground on light soils
<i>Arabis caucasica</i>	Garden Arabis	Uncommon; walls near habitation
Arabis glabra	Tower Mustard	EN; RDB; very rare; hedgebanks & sandy places
ARABIS HIRSUTA	Hairy Rock-cress	Very rare; bare, calcareous ground in The Chilterns
<i>Aralia chinensis</i>	Chinese Angelica-tree	Very rare; planted in gardens; rarely self-sown nearby; e.g. Conniburrow
<i>Araucaria araucana</i>	Monkey-puzzle	Rare; planted in churchyards & gardens
<i>Arbutus unedo</i>	Strawberry-tree	c.1980 (Newlands Park); planted
ARCTIUM LAPPA	Greater Burdock	Uncommon; waste places, especially near water
ARCTIUM MINUS	Lesser Burdock	Common; woods, hedgerows & waysides
ARETIUM NEMOROSUM	Wood Burdock	Rarely recorded; doubtless overlooked
ARENARIA SERPYLLIFOLIA	Slender Sandwort	Rare; arable fields & walls
SSP. LEPTOCLADOS		
ARENARIA SERPYLLIFOLIA	Thyme-leaved	Common; arable fields & walls
SSP. SERPYLLIFOLIA	Sandwort	
<i>Aristolochia clematitis</i>	Birthwort	Very rare; hedges & under trees; e.g. Soulbury allotments
<i>Armeria maritima</i>	Thrift	Very rare; roadside at Prestwood
<i>ssp. maritima</i>		
ARMORACIA RUSTICANA	Horse-radish	Frequent; roadsides & riverbanks; especially in the north
Arnoseris minima	Lamb's Succory	EX; 1972 (Ibstone); sandy fields
ARRHENATHERUM ELATIUS	False Oat-grass	Very common; grasslands & arable fields
ARTEMISIA ABSINTHIUM	Wormwood	Rare; waste places; decreasing
<i>Artemisia annua</i> *	Annual Mugwort	1927 (Iver); waste places
<i>Artemisia biennis</i>	Slender Mugwort	1977 (Langley); waste places
<i>Artemisia verlotiorum</i>	Chinese Mugwort	Very rare; rubbish tips & urban areas
ARTEMISIA VULGARIS	Mugwort	Common; roadsides & waste places
<i>Arum italicum</i> ssp. italicum	Italian	Very rare; parks, churchyard & riverbank
	Lords-and-Ladies	
<i>Arum italicum</i> ssp. neglectum	Scarce	NT; very rare; riverbank near Huntsmoor
	Lords-and-Ladies	
<i>Arum italicum</i> ssp. italicum x italicum ssp. neglectum		Very rare; riverbank near Huntsmoor
ARUM MACULATUM	Lords-and-Ladies	Very common; woods & hedges
<i>Asarum europaeum</i>	Asarabacca	Very rare; woods; e.g. Weston Turville
ASPARAGUS OFFICINALIS	Garden Asparagus	Scarce; waste ground
SSP. OFFICINALIS		
<i>Asperugo procumbens</i> *	Madwort	Pre-1926 (Iver); waste places
<i>Asperula arvensis</i>	Blue Woodruff	1991 (Aylesbury); disturbed ground
ASPERULA CYNANCHICA	Squinancywort	Rare; short turf on chalk soils
SSP. CYNANCHICA		
ASPLENIUM		
ADIANTUM-NIGRUM	Black Spleenwort	Scarce; walls; increasing
<i>Asplenium fontanum</i> *	Smooth	Pre-1809 (Amersham); wall of church
	Rock-spleenwort	
ASPLENIUM RUTA-MURARIA	Wall-rue	Uncommon; wall interstices; increasing
ASPLENIUM TRICHOMANES	Maidenhair-spleenwort	Uncommon; walls
SSP. QUADRIVALENS		
<i>Aster lanceolatus</i>	Narrow-leaved	Rare; waste places
	Michaelmas-daisy	
<i>Aster novae-angliae</i>	Hairy	1998 (High Wycombe); waste places
	Michaelmas-daisy	
<i>Aster novi-belgii</i>	Confused	Very rare; waste ground; much over-recorded in the past
	Michaelmas-daisy	
<i>Aster tripolium</i> *	Sea Aster	Pre-1926 (Taplow); rubbish tip
<i>Aster x salignus</i>	Common	Common; waste places & roadsides
	Michaelmas-daisy	
<i>Aster x versicolor</i>	Late	Very rare; waste places & roadsides
	Michaelmas-daisy	
ASTRAGALUS	Wild Liquorice	Rare; grassy places & under hedges
GLYCYPHYLLOS		
<i>Astrantia major</i>	Astrantia	1974 (near Fulmer); shady places
ATHYRIUM FILIX-FEMINA	Lady-fern	Uncommon; damp woods on peaty soils
<i>Atriplex hortensis</i>	Garden Orache	Very rare; disturbed ground; e.g. Soulbury allotments
<i>Atriplex littoralis</i>	Grass-leaved Orache	1999 (High Wycombe); waste places
ATRIPLEX PATULA	Common Orache	Common; cultivated ground & waste places
ATRIPLEX PROSTRATA	Spear-leaved Orache	Common; cultivated ground & waste places
<i>Atriplex tatarica</i> *	Tatarian Orache	1906 (Langley); rubbish tips
ATROPA BELLADONNA	Deadly Nightshade	Rare; open woods & scrub on calcareous soils
<i>Aubrieta deltoidea</i>	Aubretia	Frequent; walls near habitation
<i>Aucuba japonica</i>	Spotted-laurel	Common; planted in churchyards, shrubberies & gardens

<i>Avena barbata</i> *	Slender Oat	Pre-1926 (Slough Mill); waste ground
AVENA FATUA	Wild-oat	Common; arable fields
<i>Avena sativa</i> ssp. <i>sativa</i>	Cultivated Oat	Scattered; relic of cultivation
<i>Avena sterilis</i> ssp. <i>ludoviciana</i>	Winter Wild-oat	Rare; arable fields, especially on heavy soils
<i>Avena sterilis</i> ssp. <i>sterilis</i> *	Animated Oat	1959 (Wooburn); waste places
<i>Avena strigosa</i> *	Bristle Oat	Pre-1926 (Fenny Stratford); cornfield
<i>Axyris amaranthoides</i> *	Russian Pigweed	1917 (Naphill); waste ground
<i>Azolla filiculoides</i>	Water Fern	Rare; canals & rivers; populations fluctuate
Baldellia ranunculoides *	Lesser Water-plantain	NT; 1869 (Hyde Heath); bogs & ponds
BALLOTA NIGRA	Black Horehound	Frequent; hedgerows & waste places
SSP. MERIDIONALIS		
<i>Barbarea intermedia</i>	Medium-flowered Winter-cress	Rare; cultivated fields & waste places
<i>Barbarea verna</i> *	American Winter-cress	1918 (Denham); waste & cultivated land
BARBAREA VULGARIS	Winter-cress	Common; damp grassland by water or roadsides
<i>Bassia scoparia</i>	Summer-cypress	1972 (Gerrards Cross); rubbish tip
<i>Beckmannia syzigachne</i> *	American Slough-grass	1911 (near Uxbridge); waste places
<i>Begonia x semperflorens</i>	Wax Begonia	Very rare; waste places near habitation
<i>Bellevalia romana</i> *	Roman Squill	1931 (Eton); grassland
BELLIS PERENNIS	Daisy	Very common; short grassland e.g. lawns
<i>Berberis darwinii</i>	Darwin's Barberry	Scarce; planted in shrubberies; rarely self-sown
<i>Berberis gagnepainii</i>	Gagnepain's Barberry	Very rare; hedge at Lower Cadsden
<i>Berberis julianae</i>	Chinese Barberry	Rare; planted in shrubberies, rarely self-sown
<i>Berberis thunbergii</i>	Thunberg's Barberry	Rare; planted in gardens; rarely self-sown
BERBERIS VULGARIS	Barberry	Very rare; hedgerows; formerly more common
<i>Berberis x stenophylla</i>	Hedge Barberry	Rare; planted in shrubberies; rarely self-sown
<i>Bergenia crassifolia</i>	Elephant-ears	Very rare; commonland at Moorend Common
<i>Berteroa incana</i>	Hoary Alison	1982 (Denham); waste places & roadsides
BERULA ERECTA	Lesser Water-parsnip	Scarce; ditches, streams, less often by rivers or canals
<i>Beta vulgaris</i> ssp. <i>cicla</i>	Foliage Beet	1999 (Wexham); waste ground & allotments
<i>Beta vulgaris</i> ssp. <i>vulgaris</i>	Root Beet	Rare; old allotments & waste places
<i>Betula jacquemontii</i>	Jacquemont's Birch	Very rare; planted in parks & gardens; very rarely self-sown
BETULA PENDULA	Silver Birch	Common; woodland & heaths, especially on light soils
BETULA PUBESCENS	Downy Birch	Uncommon; woodland, confined to heathy acid soils
SSP. PUBESCENS		
BETULA X AURATA	Hybrid Birch	Very rare; may be present with parents; under-recorded
BIDENS CERNUA	Nodding Bur-marigold	Very rare; pond & lake margins, especially in the south
BIDENS CONNATA	London Bur-marigold	Scarce; banks of the Grand Union Canal
<i>Bidens ferulifolia</i>	Fern-leaved Beggarticks	Very rare; waste places near habitation
BIDENS FRONDOSA	Beggarticks	Rare, but increasing; lake and canal banks in the north
BIDENS TRIPARTITA	Trifid Bur-marigold	Scarce; by still or slow-moving water, decreasing
BLACKSTONIA PERFOLIATA	Yellow-wort	Scarce; on dry chalk or calcareous clay banks
BLECHNUM SPICANT	Hard-fern	Scarce; sparingly in woods & heaths on acid soils
Blysmus compressus	Flat-sedge	VU; 1972 (Dorney Common); wet meadows
BOLBOSCHOENUS	Sea Club-rush	Very rare; gravel pits, probably originally introduced by waterfowl
MARITIMUS		
<i>Borago officinalis</i>	Borage	Rare; waste places
BOTRYCHIUM LUNARIA	Moonwort	Very rare; believed extinct, but refound in N. Bucks SSSI in 1995
<i>Brachyglottis 'Sunshine'</i>	Shrub Ragwort	Rare; planted in parks & gardens
BRACHYPODIUM PINNATUM	Tor-grass	Rare; calcareous grassland & roadsides, very rarely in open woodland
BRACHYPODIUM SYLVATICUM	False Brome	Very common; woods & hedges, can also be invasive on chalk grassland
<i>Brassica elongata</i>	Long-stalked Rape	1898 (Water Eaton); waste places
ssp. <i>integrifolia</i> *		
<i>Brassica juncea</i>	Chinese Mustard	1995 (Gerrards Cross); possibly of birdseed origin
<i>Brassica napus</i> ssp. <i>oleifera</i>	Oil-seed Rape	Frequent; roadsides & waste places
<i>Brassica napus</i> ssp. <i>rapifera</i>	Swede	Pre-1985 (Langley Park); rubbish tip
BRASSICA NIGRA	Black Mustard	Scarce; roadsides, river banks, decreasing in the north
<i>Brassica oleracea</i>	Cabbage	Rare; waste places
BRASSICA RAPA SSP. CAPESTRIS	Wild Turnip	Rare; river banks
<i>Brassica rapa</i> ssp. <i>oleifera</i>	Turnip-rape	c.1995 (Heelands); garden weed
<i>Brassica rapa</i> ssp. <i>rapa</i>	Turnip	Rare; crop relic
<i>Briza maxima</i>	Greater Quaking-grass	Very rare; waste places

BRIZA MEDIA	Quaking-grass	Common; old grassland especially on calcareous or neutral soils
<i>Briza minor</i>	Lesser Quaking-grass	1976 (Fingest); waste places
BROMOPSIS BENEKENII	Lesser Hairy-brome	NS; rare; woods in the Wycombe area
BROMOPSIS ERECTA	Upright Brome	Frequent; dry calcareous grassland
<i>Bromopsis inermis</i> <i>ssp. inermis</i>	Hungarian Brome	Very rare; roadsides & arable fields
BROMOPSIS RAMOSA	Hairy-brome	Common; woods & shady hedges on damp soils
<i>Bromus arvensis</i>	Field Brome	1979 (Brill Common); arable fields & waste places
<i>Bromus brachystachys</i> *	Palestine Brome	Pre-1926 (Slough); waste places
<i>Bromus briziformis</i> *	Rattlesnake Brome	1903 (near Langley); rubbish tips
BROMUS COMMUTATUS	Meadow Brome	Common; rough grassland or meadows
BROMUS HORDEACEUS SSP.	Soft-brome	Very common; rough ground & arable fields
HORDEACEUS		
BROMUS HORDEACEUS SSP.		
LONGIPEDICELLATUS		Rare; grassy places; e.g. Singleborough; probably overlooked
Bromus interruptus *	Interrupted Brome	EX; 1913 (Princes Risborough); cultivated fields
<i>Bromus japonicus</i> *	Thunberg's Brome	Pre-1926 (Slough & Iver); waste places
<i>Bromus lepidus</i>	Slender Soft-brome	1987 (Pulpit Hill); grassland
BROMUS RACEMOSUS	Smooth Brome	Rare; grassland; formerly more widespread
<i>Bromus scoparius</i> *	Broom Brome	Pre-1926 (Slough & Taplow); waste places
BROMUS SECALINUS	Rye Brome	VU; very rare; arable fields; formerly more common
<i>Bromus squarrosus</i> *	Rough Brome	Pre-1926 (Hanslope & Slough); waste places
<i>Bromus x pseudothominei</i>	Lesser Soft-brome	Rare; rough ground; probably under-recorded
<i>Brunnera macrophylla</i>	Great Forget-me-not	Very rare; hedges; may persist for a few years
BRYONIA DIOICA	White Bryony	Common; hedgerows & woodland edges
<i>Buddleja alternifolia</i>	Alternate-leaved Butterfly-bush	1984 (Latimer); churchyard
<i>Buddleja davidii</i>	Butterfly-bush	Common; waste ground, walls & railways in urban areas; increasing
<i>Buddleja globosa</i>	Orange-ball-tree	Very rare; waste places near habitation
<i>Bunias erucago</i> *	Southern Warty-cabbage	Pre-1926 (Slough); waste places
<i>Bunias orientalis</i>	Warty-cabbage	Rare; roadsides & hedgebanks in the south
BUNIUM BULBOCASTANUM	Great Pignut	RDB; very rare; chalk hills near Ivinghoe
<i>Bupleurum rotundifolium</i>	Thorow-wax	1981 (Burnham); cornfields
<i>Bupleurum subovatum</i>	False Thorow-wax	1985 (Amersham); waste ground
BUTOMUS UMBELLATUS	Flowering-rush	Scarce; canal & river sides, less often in ponds (where it may be planted)
BUXUS SEMPERVIRENS	Box	RDB; very rare; chalk coombes; also frequently planted
CALAMAGROSTIS CANESCENS	Purple Small-reed	1989 (Leckhampstead Wood); woodland ride
CALAMAGROSTIS EPIGEJOS	Wood Small-reed	Frequent; woods, open clay areas & waste places; apparently increasing
<i>Calendula arvensis</i> *	Field Marigold	1918 (Denham); waste ground
<i>Calendula officinalis</i>	Pot Marigold	Rare; waste places
<i>Calla palustris</i>	Bog Arum	1999 (Commonhill Wood); ponds
<i>Callistephus chinensis</i> *	China Aster	Pre-1926 (Iver); waste places
Callitriche brutia *	Pedunculate Water-starwort	Pre-1926 (Dropmore); ponds
CALLITRICHE HAMULATA	Intermediate Water-starwort	2003 (Whitchurch); streams, ponds & gravel pits
CALLITRICHE OBTUSANGULA	Blunt-fruited Water-starwort	Very rare; rivers & ponds; e.g. Olney Park
CALLITRICHE PLATYCARPA	Various-leaved Water-starwort	Scarce; rivers & ponds
CALLITRICHE STAGNALIS	Common Water-starwort	Frequent; ponds, streams & wet woodland rides
CALLUNA VULGARIS	Heather	Scarce; dry heathy soils; suffering through lack of management
<i>Calocedrus decurrens</i>	Californian Incense-cedar	1970 (Green Park); parkland; planted
CALTHA PALUSTRIS	Marsh-marigold	Uncommon; ponds, streams & wet meadows; decreasing
<i>Calystegia pulchra</i>	Hairy Bindweed	Very rare; roadsides & hedgerows; e.g. Naphill
CALYSTEGIA SEPIUM SSP.	Hedge Bindweed	Very common; wood margins, hedges & waste places
SEPIUM		
<i>Calystegia silvatica</i>	Large Bindweed	Scarce; hedges & waste places; often near habitation
<i>Calystegia x lucana</i>	Hybrid Bindweed	1995 (Iver); hedge
<i>Camelina alyssum</i> *	Stinking Flaxweed	1869 (Castlethorpe); railwayside
<i>Camelina sativa</i>	Gold-of-pleasure	1970 (Chesham); cultivated fields

CAMPANULA GLOMERATA	Clustered Bellflower	Scarce; open calcareous grassland
CAMPANULA LATIFOLIA	Giant Bellflower	Rare; woods in the north
<i>Campanula latiloba</i>	Delphinium Bellflower	Pre-1985 (South Heath); parkland & waste places
<i>Campanula medium</i>	Canterbury-bells	2000 (Downley); waste places
<i>Campanula persicifolia</i>	Peach-leaved Bellflower	Uncommon; walls & waste places
<i>Campanula portenschlagiana</i>	Adria Bellflower	Very rare; walls
<i>Campanula poscharskyana</i>	Trailing Bellflower	Frequent; walls & pavement cracks
<i>Campanula rapunculoides</i>	Creeping Bellflower	Rare; hedges & waste places
CAMPANULA RAPUNCULUS	Rampion Bellflower	EN; 2004 (Chearsley & Bletchley); roadsides & lawns
CAMPANULA ROTUNDIFOLIA	Harebell	Uncommon; dry grassland & heaths
<i>Campanula takesimana</i>	Korean Bellflower	1998 (North Crawley); between paving
CAMPANULA TRACHELIUM	Nettle-leaved Bellflower	Locally common; woods from The Chilterns southward
<i>Cannabis sativa</i>	Hemp	Rare; waste & cultivated ground; often from birdseed or fishing bait; sometimes planted
CAPSELLA BURSA-PASTORIS	Shepherd's-purse	Very common; gardens, waste ground & arable fields
CARDAMINE AMARA	Large Bitter-cress	Very rare; shady streams & canals, mainly in the south
CARDAMINE BULBIFERA	Coralroot	NS; Locally common; Chiltern woods speciality; planted elsewhere
CARDAMINE FLEXUOSA	Wavy Bitter-cress	Common; damp shady places; increasing
CARDAMINE HIRSUTA	Hairy Bitter-cress	Common; gardens, walls & waste places; often spread in plant pots
CARDAMINE PRATENSIS	Cuckooflower	Very common; damp grassy places & churchyards
CARDUUS CRISPUS	Wetted Thistle	Very common; roadsides & sheltered hedges
SSP. MULTIFLORUS		
CARDUUS NUTANS	Musk Thistle	Uncommon; open calcareous grassland
<i>Carduus tenuiflorus</i>	Slender Thistle	1977 (Calverton); ballast alien
CARDUUS X STANGII		1999 (Hughenden); grassy places
CAREX ACUTA	Slender Tufted-sedge	Rare; mostly in the larger rivers
CAREX ACUTIFORMIS	Lesser Pond-sedge	Uncommon; rivers, canals, ponds & wet woodland
Carex appropinquata *	Fibrous Tussock-sedge	NT; 1925 (Denham); marsh
CAREX BINERVIS	Green-ribbed Sedge	Very rare; heathy places; especially in the south
CAREX CARYOPHYLLEA	Spring Sedge	Rare; short turf, especially on chalk; decreasing
CAREX CURTA	White Sedge	Very rare; boggy woodland; only at Black Park
Carex diandra	Lesser Tussock-sedge	NT; 1973 (Blackend Spinney); wet woodland
CAREX DISTANS	Distant Sedge	Very rare; wet rushy grassland; previously overlooked
CAREX DISTICHA	Brown Sedge	Rare; wet meadows & marshes
CAREX DIVULSA	Grey Sedge	Uncommon; roadsides, hedges & churchyards; often on calcareous soils
SSP. DIVULSA		
CAREX DIVULSA	Many-leaved Sedge	Rare; hedges & woods on chalk soils
SSP. LEERSII		
CAREX ECHINATA	Star Sedge	Very rare; bogs on acid soils
Carex elata *	Tufted-sedge	1900 (Rush Green & Wolverton); ponds
CAREX FLACCA	Glaucous Sedge	Common; dry grassland & fens; often on calcareous soils
CAREX HIRTA	Hairy Sedge	Common; grassy places, often where damp
Carex hostiana *	Tawny Sedge	Pre-1926; marshes & wet meadows; was mostly recorded from the west
CAREX LAEVIGATA	Smooth-stalked Sedge	Very rare; marshy woodland on acid soils; e.g. Black Park
Carex montana *	Soft-leaved Sedge	1891 (Chalfont St Peter); woodland
CAREX MURICATA	Small-fruited	Very rare; short turf on acid soils
SSP. LAMPROCARPA	Prickly Sedge	
CAREX MURICATA	Large-fruited	NT; RDB; very rare; chalk grassland; recently discovered in three sites
SSP. MURICATA	Prickly Sedge	
CAREX NIGRA	Common Sedge	Rare; marshes, fens & wet meadows
CAREX OTRUBAE	False Fox-sedge	Common; wet meadows & by open water; rare south of The Chilterns
CAREX OVALIS	Oval Sedge	Scarce; meadows & heaths
CAREX PALLESCENS	Pale Sedge	Rare; woodland rides; often sporadic in appearance
CAREX PANICEA	Carnation Sedge	Scarce; wet grassland & fens on base-rich soils
CAREX PANICULATA	Greater Tussock-sedge	Scarce; marshes, fens, canal & river margins; decreasing
CAREX PENDULA	Pendulous Sedge	Locally frequent; woods, shady streamsides; also a garden escape; increasing
CAREX PILULIFERA	Pill Sedge	Scarce; woods & heaths on acid soils
CAREX PSEUDOCYPERUS	Cyperus Sedge	Rare; canal & pond margins; decreasing
CAREX PULICARIS	Flea Sedge	Very rare; wet acid grassland; now only known from

CAREX REMOTA	Remote Sedge	Moorend Common
CAREX RIPARIA	Greater Pond-sedge	Frequent; damp woodland rides
CAREX ROSTRATA	Bottle Sedge	Frequent; rivers, canals, ponds & marshy grassland
CAREX SPICATA	Spiked Sedge	Very rare; marshes
CAREX STRIGOSA	Thin-spiked Wood-sedge	Frequent; roadsides & damp grassland Scarce; damp woodland rides
CAREX SYLVATICA	Wood-sedge	Common; woodland rides & shady hedges
CAREX VESICARIA	Bladder-sedge	Very rare; marshy woodland on acid soils; e.g. Rowley Wood
CAREX VIRIDULA	Long-stalked	Very rare; marshes in the north
SSP. BRACHYRRHYNCHA	Yellow-sedge	
CAREX VIRIDULA	Common	Rare; boggy grassland & woodland rides
SSP. OEDOCARPA	Yellow-sedge	
CAREX VULPINA	True Fox-sedge	VU; RDB; Very rare; ditches in wet meadows; now only known from near Marsh Gibbon
Carex x csomadensis *		Pre-1926 (Grendon Underwood); meadows
Carex x fulva *		1904 (Lane End); bog
CAREX X PSEUDOAXILLARIS		Very rare; pond edges & woodland ride
Carex x sooi *		VU; pre-1926 (Longwick); bog
CARLINA VULGARIS	Carline Thistle	Scarce; dry calcareous grassland
CARPINUS BETULUS	Hornbeam	Locally common; woods, where it is probably native; planted elsewhere
<i>Carthamus lanatus</i>	Downy Safflower	1991 (Heelands); garden weed
<i>Carthamus tinctoria</i>	Safflower	Pre-1985 (Denham); rubbish heaps & waste places
<i>Carum carvi</i>	Caraway	EN; very rare; waste places; probably introduced as a seed or soil contaminant
CASTANEA SATIVA	Sweet Chestnut	Uncommon; woods on acid soils; always planted
CATABROSA AQUATICA	Whorl-grass	Scarce; ponds, streams & marshy grassland
<i>Catalpa bignonioides</i>	Indian Bean-tree	1999 (Little Missenden); planted in parkland & gardens
CATAPODIUM RIGIDUM	Fern-grass	Scarce; walls, dry bare ground on calcareous soils
CAUCALIS PLATYCARPOS *	Small Bur-parsley	EX; 1666 (Slough); cornfields
<i>Cedrus atlantica</i>	Atlas Cedar	Frequently planted in parks, large gardens & churchyards
<i>Cedrus deodara</i>	Deodar	Frequently planted in parks, large gardens & churchyards
<i>Cedrus libani</i>	Cedar-of-Lebanon	Frequently planted in parks, large gardens & churchyards
<i>Centaurea calcitrapa *</i>	Red Star-thistle	CR; 1961 (Aston Abbotts); waste places
CENTAUREA CYANUS	Cornflower	RDB; formerly frequent in cornfields, now only planted in wild flower seed mixes
<i>Centaurea diluta *</i>	Lesser Star-thistle	1903 (Iver); waste places
<i>Centaurea melitensis *</i>	Maltese Star-thistle	Pre-1926 (Taplow & Iver); rubbish heaps
<i>Centaurea montana</i>	Perennial Cornflower	Uncommon; waste ground
CENTAUREA NIGRA	Common Knapweed	Common; grassy places
CENTAUREA SCABIOSA	Greater Knapweed	Common; calcareous grassland
<i>Centaurea solstitialis</i>	Yellow Star-thistle	1994 (Haddenham); cornfields, waste places & gardens
CENTAURIUM ERYTHRAEA	Common Centaury	Frequent; dry open grassland & woodland rides
<i>Centipeda minima</i>	Spreading Sneezeweed	2005 (Woburn Sands); garden centre weed
<i>Centranthus ruber</i>	Red Valerian	Uncommon; walls, especially in urban areas
CEPHALANTHERA	White Helleborine	VU; scarce; beechwoods on The Chilterns
DAMASONIUM		(where not uncommon)
CEPHALANTHERA RUBRA	Red Helleborine	CR; RDB; very rare; one wood on The Chilterns
<i>Cephalaria gigantea</i>	Giant Scabious	Very rare; field at Fawley Bottom
CERASTIUM ARVENSE	Field Mouse-ear	1986 (Bacombe Warren); grassland
<i>Cerastium diffusum</i>	Sea Mouse-ear	Very rare; disused railway ballast at Bletchley
CERASTIUM FONTANUM SSP. HOLOSTEOIDES		1985 (Burnham Beeches); wet grassland
CERASTIUM FONTANUM	Common Mouse-ear	Very common; grasslands, waste places & cultivated land
SSP. VULGARE		
CERASTIUM GLOMERATUM	Sticky Mouse-ear	Common; grassy places, waste ground & short turf
CERASTIUM	Little Mouse-ear	Very rare; short turf on acid soils
SEMIDECANDRUM		
<i>Cerastium tomentosum</i>	Snow-in-summer	Uncommon; walls & banks
CERATOCAPNOS	Climbing Corydalis	Rare; woods & heaths on sandy soils; especially on the Brickhills
CLAVICULATA		
<i>Ceratochloa carinata</i>	California Brome	Rare; grassy places; often not persistent
<i>Ceratochloa cathartica</i>	Rescue Brome	1997 (Ilmer); farmyard
CERATOPHYLLUM	Rigid Hornwort	Rare; rivers, canals & ponds; formerly more common
DEMERSUM		
Ceratophyllum	Soft Hornwort	1904 (near Colnbrook); canals & ponds
submersum *		
<i>Cercis siliquastrum</i>	Judas Tree	1991 (Turville); churchyard
CETERACH OFFICINARUM	Rustyback	Scarce; old dry walls; increasing
<i>Chaenomeles speciosa</i>	Chinese Quince	1992 (Wolverton); abandoned garden & churchyards

CHAENORRHINUM MINUS	Small Toadflax	Uncommon; railway ballast, arable fields, rough ground & gardens
<i>Chaerophyllum aureum</i> *	Golden Chervil	1957 (Little Chalfont); grassy places
CHAEROPHYLLUM TEMULUM	Rough Chervil	Common; shady hedgerows & woodland edges
<i>Chamaecyparis lawsoniana</i>	Lawson's Cypress	Frequently planted in woods & gardens
<i>Chamaecyparis nootkatensis</i>	Nootka Cypress	Occasionally planted in woods & gardens
<i>Chamaecyparis pisifera</i>	Sawara Cypress	Occasionally planted in woods & gardens
Chamaemelum nobile *	Chamomile	VU; pre-1926; heathy places in the south
CHAMERION ANGUSTIFOLIUM	Rosebay Willowherb	Very common; roadsides, waste places & railway banks
CHELIDONIUM MAJUS	Greater Celandine	Uncommon; waste places near habitation
CHENOPODIUM ALBUM	Fat-hen	Common; roadsides, waste & cultivated ground
CENOPODIUM BONUS-HENRICUS	Good-King-Henry	VU; rare; fields & waste places; much decreased
CENOPODIUM FICIFOLIUM	Fig-leaved Goosefoot	Rare; disturbed & waste ground
<i>Chenopodium glaucum</i> *	Oak-leaved Goosefoot	VU; 1948 (Burnham Beeches); waste places
<i>Chenopodium hybridum</i>	Maple-leaved Goosefoot	Very rare; waste places e.g. Aylesbury
<i>Chenopodium leptophyllum</i> agg. *	Slimleaf Goosefoot	1904 (Taplow); waste ground & rubbish heaps
<i>Chenopodium murale</i>	Nettle-leaved Goosefoot	VU; 1996 (Haddenham); rubbish heaps
<i>Chenopodium opulifolium</i> *	Grey Goosefoot	Pre-1926; waste places in the south
CENOPODIUM POLYSPERMUM	Many-seeded Goosefoot	Uncommon; arable fields & waste places
<i>Chenopodium quinoa</i>	Quinoa	Occasionally planted for pheasant food
CHENOPODIUM RUBRUM	Red Goosefoot	Uncommon; manure heaps & other rich soil
<i>Chenopodium strictum</i> *	Striped Goosefoot	1913 (Langley); waste ground
<i>Chenopodium urbicum</i>	Upright Goosefoot	CR; 1994 (Turweston); waste places & arable fields
<i>Chenopodium vulvaria</i>	Stinking Goosefoot	EN; RDB; 1981 (Burnham Beeches); waste places & farmyards
<i>Chionodoxa forbesii</i>	Glory-of-the-snow	Rare; parks & churchyards
<i>Chionodoxa luciliae</i>	Boisser's Glory-of-the-snow	Very rare; churchyard at Slough
<i>Chionodoxa sardensis</i>	Lesser Glory-of-the-snow	Very rare; churchyard at Slough
CHRYSANTHEMUM SEGETUM	Corn Marigold	VU; very rare; arable fields on sandy soils; much decreased
CHRYSOSPLENIUM OPPOSITIFOLIUM	Opposite-leaved Golden-saxifrage	Rare; streamsides & boggy areas in woods
<i>Cicer arietinum</i>	Chick Pea	1982 (Cippenham); waste places
<i>Cicerbita bourgaei</i>	Pontic Blue-sow-thistle	Very rare; long established by a roadside at Nether Winchendon
<i>Cicerbita macrophylla</i> ssp. <i>uralensis</i>	Blue-sow-thistle	Rare; roadsides close to habitation
CICORIUM INTYBUS	Chicory	Locally common; roadsides & field margins; more frequent in the south
Cicuta virosa *	Cowbane	1778 (near Colnbrook); riverbanks
CIRCAEA LUTETIANA	Enchanter's-nightshade	Common; woods & gardens
CIRSIUM ACAULE	Dwarf Thistle	Uncommon; short calcareous turf
CIRSIUM ARVENSE	Creeping Thistle	Very common; rank grassland, waste places & roadsides
CIRSIUM DISSECTUM	Meadow Thistle	Very rare; wet grassland in mid-Bucks
CIRSIUM ERIOPHORUM	Woolly Thistle	Rare; calcareous grassland; especially in the north
CIRSIUM PALUSTRE	Marsh Thistle	Common; wet woodland rides, marshes, fens & other wet grassland
CIRSIUM VULGARE	Spear Thistle	Very common; rank grassland, waste places & roadsides
CIRSIUM X CELAKOVSKIANUM *		Pre-1926 (between Gerrards Cross & Chalfont); waste ground
<i>Citrullus lanatus</i>	Water Melon	1970 (Iver); rubbish dump
CLADIUM MARISCUS	Great Fen-sedge	1904 (between Wotton Underwood & Brill); pond; also rarely planted, as at Tongwell Lake
<i>Claytonia perfoliata</i>	Springbeauty	Rare; sandy places; locally abundant in the Brickhills
<i>Claytonia sibirica</i>	Pink Purslane	Rare; damp, shady places near habitation
<i>Clematis montana</i>	Himalayan Clematis	Very rare; garden escape, sometimes self-sown
CLEMATIS VITALBA	Traveller's-joy	Common; hedgerows & woods on calcareous soils
<i>Clematis viticella</i>	Purple Clematis	Very rare; grassland by River Ouzel at Caldecotte
CLINOPODIUM ACINOS	Basil Thyme	VU; rare; short calcareous turf in The Chilterns
CLINOPODIUM ASCENDENS	Common Calamint	Very rare; calcareous banks; now only in the south
CLINOPODIUM CALAMINTHA	Lesser Calamint	VU; NS; very rare; calcareous banks & walls

CLINOPODIUM VULGARE	Wild Basil	Common; hedges, wood borders & railway banks; especially on calcareous soils
Cochlearia danica	Danish Scurvygrass	Scarce; salted roadsides; increasing
COELOGLOSSUM VIRIDE	Frog Orchid	VU; very rare; chalk grassland; now only known from near Ivinghoe & Aston Clinton
Colchicum autumnale	Meadow Saffron	NT; 1984 (Bockmer End); waste ground
Colutea arborescens	Bladder-senna	Very rare; fields & hedges
Colutea x media	Orange Bladder-senna	1997 (Princes Risborough); hedge
CONIUM MACULATUM	Hemlock	Common; by rivers, canals, ditches & roadsides
CONOPODIUM MAJUS	Pignut	Uncommon; woods & fields; not on alkaline soils
<i>Conringia orientalis</i> *	Hare's-ear Mustard	c.1940 (Burcott); waste places
<i>Consolida ajacis</i>	Larkspur	Rare; waste places & roadsides
<i>Consolida regalis</i> *	Forking Larkspur	1861 (High Wycombe); roadside
CONVALLARIA MAJALIS	Lily-of-the-valley	Very rare; woods on acid soils; e.g. Black Park & Great Brickhill
CONVOLVULUS ARVENSIS	Field Bindweed	Very common; hedges, grassland, arable fields & waste places
<i>Convolvulus tricolor</i>	Tricolour Convolvulus	1970 (Beaconsfield); waste ground
<i>Conyza bilbaoana</i>	Bilbao Fleabane	1998 (High Wycombe); waste places
<i>Conyza canadensis</i>	Canadian Fleabane	Uncommon; urban weed; pavement cracks & waste places
<i>Conyza sumatrensis</i>	Guernsey Fleabane	Very rare; waste places & set-aside fields; increasing
<i>Coreopsis tinctoria</i> *	Garden Tickseed	1917 (Naphill); waste ground
<i>Coriandrum sativum</i>	Coriander	Very rare; waste places
Cornus alba	White Dogwood	Very rare; mass-planted in urban areas; rarely self-sown
Cornus mas	Cornelian-cherry	1986 (Old Rectory Wood); woodland
CORNUS SANGUINEA	Dogwood	Very common; hedges on calcareous soils; often invasive on chalk grassland
Cornus sericea	Red-osier Dogwood	Scarce; parkland & by ponds; sometimes well established by suckering
Coronopus didymus	Lesser Swine-cress	Rare; waste places & cultivated ground; less frequent in the north
CORONOPUS SQUAMATUS	Swine-cress	Common; paths & farmyard gateways
Corydalis solida	Bird-in-a-bush	Very rare; parkland e.g. Newport Pagnell
CORYLUS AVELLANA	Hazel	Very common; woodland & hedges
Corylus maximus	Filbert	Very rare; woodland; e.g. Bradenham Woods
<i>Cosmos bipinnatus</i>	Mexican Aster	Very rare; waste places near gardens
Cotinus coggygria	Smoke-tree	1999 (Heelands); waste places
Cotoneaster atropurpureus	Purple-flowered Cotoneaster	1983 (Newport Pagnell); churchyard
Cotoneaster bullatus	Hollyberry Cotoneaster	1996 (Heelands); pathside
Cotoneaster dielsianus	Diels' Cotoneaster	1998 (Newton Longville); pavement cracks
Cotoneaster divaricatus	Spreading Cotoneaster	1974 (Burnham Beeches); hedgerow
Cotoneaster frigidus	Tree Cotoneaster	1997 (New Bradwell); brookside
Cotoneaster hjelmqvistii	Hjelmqvist's Cotoneaster	1997 (Great Linford); woodland
Cotoneaster horizontalis	Wall Cotoneaster	Common; walls close to habitation; often self-sown
Cotoneaster integrifolius	Small-leaved Cotoneaster	1996 (Downley); roadsides
Cotoneaster lacteus	Late Cotoneaster	1993 (Hardwick); churchyard
Cotoneaster salicifolius	Willow-leaved Cotoneaster	1996 (Central Milton Keynes); seedlings in pavement cracks
Cotoneaster simonsii	Himalayan Cotoneaster	Uncommon; bird-sown in chalk grassland, woods & waste places
Cotoneaster x watereri	Waterer's Cotoneaster	1999 (Downs Barn); shrubberies & embankments
Cotula coronopifolia	Buttonweed	Very rare; pond & lake margins; e.g. Tongwell Lake
Crassula helmsii	New Zealand Pigmyweed	Scarce; ponds & lakes; increasing
Crataegus crus-galli	Cockspur-thorn	Occasional; planted in churchyards and parks; e.g. Bradenham
CRATAEGUS LAEVIGATA	Midland Hawthorn	Uncommon; woods & hedges; especially in the north
CRATAEGUS MONOGYNA	Hawthorn	Very common; hedges & woods
Crataegus persimilis	Broad-leaved Cockspur-thorn	1996 (Bradwell Common); hedge & pavement cracks
CRATAEGUS X MEDIA	Hybrid Hawthorn	Common; hedges & wood margins
CREPIS BIENNIS	Rough Hawk's-beard	Very rare; waste places; possibly overlooked
CREPIS CAPILLARIS	Smooth	Very common; short turf; often in churchyards

<i>Crepis nicaeensis</i> *	Hawk's-beard French Hawk's-beard	1897 (near Wendover); cultivated fields
<i>Crepis setosa</i>	Bristly Hawk's-beard	1989 (Salden); grassy & cultivated ground; introduced with grass seed
<i>Crepis vesicaria</i> ssp. <i>taraxacifolia</i>	Beaked Hawk's-beard	Common; roadsides & grassy places
<i>Crococsmia paniculata</i>	Aunt-Eliza	1994 (Ravenstone); roadside
<i>Crococsmia</i> x <i>crococsmiiflora</i>	Montbretia	Rare; waste places & roadsides
<i>Crocus chrysanthus</i>	Golden Crocus	Rare; churchyards & grassy places
<i>Crocus chrysanthus</i> x <i>biflorus</i>		1999 (Central Milton Keynes); waste ground
<i>Crocus nudiflorus</i>	Autumn Crocus	1992 (Hughendon); roadside
<i>Crocus speciosus</i>	Bieberstein's Crocus	1998 (Halton); churchyard
<i>Crocus tommasinianus</i>	Early Crocus	Rare; churchyards & waste ground
<i>Crocus vernus</i> ssp. <i>vernus</i>	Spring Crocus	Rare; churchyards & grassy places
<i>Crocus vernus</i> x <i>tommasinianus</i>		1998 (Swanbourne cemetery); short turf
<i>Crocus</i> x <i>stellaris</i>	Yellow Crocus	Rare; churchyards & grassy places
CRUCIATA LAEVIPES	Crosswort	Scarce; hedgerows & grassy places
<i>Cryptomeria japonica</i>	Japanese Red-cedar	1999 (Soulbury); parkland
<i>Cucumis melo</i>	Melon	Pre-1985 (Iver); rubbish heap
<i>Cucumis sativus</i>	Cucumber	Very rare; waste places & rubbish heaps
<i>Cucurbita pepo</i>	Marrow	2003 (Langley); waste places & canalsides
<i>Cuphea ignea</i>	Cigar Plant	2005 (Bletchley); garden weed
<i>Cupressus macrocarpa</i>	Monterey Cypress	Rare; churchyards & parkland
<i>Cuscuta epilinum</i> *	Flax Dodder	1867 (Unlocalised); flaxfields
CUSCUTA EPITHYMIUM	Dodder	VU; very rare; chalk grassland; heaths & clover fields
CUSCUTA EUROPAEA	Greater Dodder	NS; rare; riverbanks; usually on nettle; now only by the Rivers Great Ouse, Ouzel & Thames
<i>Cyclamen hederifolium</i>	Sowbread	Rare; hedges & churchyards
<i>Cyclamen repandum</i>	Spring Sowbread	1996 (Ellesborough); churchyard
<i>Cymbalaria muralis</i> ssp. <i>muralis</i>	Ivy-leaved Toadflax	Common; walls near habitation; very rarely on rubble heaps or canal locks
<i>Cymbalaria pallida</i>	Italian Toadflax	Very rare; wall at Bryants Bottom
<i>Cynodon dactylon</i>	Bermuda-grass	1970 (Chesham); waste places
Cynoglossum	Green	Pre-1926 (near Mentmore); woods
germanicum *	Hound's-tongue	
CYNOGLOSSUM OFFICINALE	Hound's-tongue	NT; very rare; chalk grassland; e.g. Grangelands
CYNOSURUS CRISTATUS	Crested Dog's-tail	Very common; old grassland
<i>Cynosurus echinatus</i>	Rough Dog's-tail	1943 (Loudwater); waste places & gravel pits
<i>Cyperus eragrostis</i>	Pale Galingale	1994 (Bolter End); garden weed
CYPERUS FUSCUS	Brown Galingale	VU; RDB; very rare; seasonal pond & ditch at Dorney Common
<i>Cyperus longus</i>	Galingale	NT; NS; very rare; planted in ponds & by streams
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Very rare; walls; now only in Great Missenden churchyard
<i>Cytisus battandieri</i>	Pineapple Broom	1995 (Downs Barn); waste ground
<i>Cytisus multiflorus</i>	White Broom	1999 (near Richings Park); bank
CYTISUS SCOPARIUS SSP. SCOPARIUS	Broom	Scarce; heaths & roadsides on sandy soils
<i>XCupressocyparis leylandii</i>	Leyland Cypress	Scarce; woods, parkland & gardens
<i>Daboecia cantabrica</i>	St Dabeoc's Heath	c.1955 (Cliveden); parkland
DACTYLIS GLOMERATA	Cock's-foot	Very common; grassland
<i>Dactylis polygama</i>	Slender Cock's-foot	Very rare; woods at Cliveden
DACTYLORHIZA FUCHSII	Common Spotted-orchid	Locally common; chalk grassland, damp meadows & woods
DACTYLORHIZA INCARNATA SSP. INCARNATA	Early Marsh-orchid	Very rare; marshes & chalk grassland
Dactylorhiza incarnata ssp. pulchella		1972 (Hyde Lane); wet meadow
DACTYLORHIZA MACULATA SSP. ERICETORUM	Heath Spotted-orchid	Very rare; wet heaths; e.g. Moored Common
DACTYLORHIZA PRAETERMISSA	Southern Marsh-orchid	Very rare; wet meadows
<i>Dactylorhiza purpurella</i>	Northern Marsh-orchid	Very rare; lakeside; introduced at College Lake
DACTYLORHIZA X GRANDIS		Very rare; marshes; now only at Moored Common
Dactylorhiza x kerneriorum		1970 (Hyde Lane); wet meadow
<i>Dahlia pinnata</i>	Dahlia	1996 (Dibden Hill); rubbish heap
DAMASONIUM ALISMA	Starfruit	CR; RDB; very rare; ponds on acid soils in the south
DANTHONIA DECUMBENS	Heath-grass	Scarce; short acid grassland
DAPHNE LAUREOLA	Spurge-laurel	Uncommon; hedges & beechwoods

DAPHNE MEZEREUM	Mezereon	VU; NS; very rare; woods & scrub; now only known at two sites in The Chilterns
<i>Darmera peltata</i>	Indian-rhubarb	2001 (Biddlesden); wet woodland & parkland
<i>Datura metel</i> *	Devil's Trumpet	Pre-1970 (Aston Abbots); mangel field
<i>Datura stramonium</i>	Thorn-apple	Very rare; roadsides & waste places
DAUCUS CAROTA	Wild Carrot	Common; calcareous grassland & roadsides
SSP. CAROTA		
<i>Daucus carota ssp. sativus</i>	Carrot	1986 (Turweston); waste places
DESCHAMPSIA CESPITOSA	Tufted Hair-grass	Common; damp grassland & fens
SSP. CESPITOSA		
DESCHAMPSIA CESPITOSA	Small-flowered	Uncommon; woods; probably under-recorded
SSP. PARVIFLORA	Hair-grass	
<i>Deschampsia danthonioides</i>	Annual Hair-grass	1978 (Little Brickhill); golf course
DESCHAMPSIA FLEXUOSA	Wavy Hair-grass	Uncommon; woods on acid soils
<i>Descurainia sophia</i>	Flixweed	Very rare; waste places & cultivated fields; sporadic
Dianthus armeria *	Deptford Pink	EN; 1917 (Chalfont St Peter); sandy fields & hedgebanks
<i>Dianthus barbatus</i>	Sweet-William	2003 (Lane End); waste places
DIANTHUS DELTOIDES	Maiden Pink	NS; 1805 (Salt Hill); dry places; now occurs rarely as a garden escape
<i>Dianthus gratianopolitanus x plumaris</i>		1998 (Aylesbury); roadside
<i>Dicentra spectabilis</i>	Asian Bleeding-heart	2003 (Moor Wood); woods
DIGITALIS PURPUREA	Foxglove	Locally common; woods & open places on acid soils; also a garden escape
<i>Digitalis x fucata</i>		1997 (Haddenham); spontaneous in a garden
<i>Digitaria ischaemum</i> *	Smooth Finger-grass	Pre-1926 (Taplow); waste places
<i>Digitaria sanguinalis</i>	Hairy Finger-grass	1982 (Stewkley); gardens & waste places
<i>Diplotaxis muralis</i>	Annual Wall-rocket	Very rare; waste places & walls; especially in the south
DILOTAXIS TENUIFOLIA	Perennial Wall-rocket	Very rare; roadsides & waste places in the south
DIPSACUS FULLONUM	Wild Teasel	Common; damp grassland & churchyards
DIPSACUS PILOSUS	Small Teasel	Very rare; hedges, woods & by water
<i>Dipsacus sativus</i> *	Fuller's Teasel	Pre-1926 (Langley); waste places
<i>Doronicum pardalianches</i>	Leopard's-bane	Very rare; woods & parkland
<i>Doronicum plantagineum</i>	Plantain-leaved Leopard's-bane	1985 (Hedsor); roadside
<i>Doronicum x excelsum</i>	Harpur-Crewe's Leopard's-bane	1999 (Woburn Sands); woodland
<i>Dorycnium hirsutum</i>	Canary Clover	1993 (Bradenham); churchyard
<i>Downingia elegans</i>	Californian Lobelia	1989 (Salden); grassland; introduced with imported seed
<i>Draba muralis</i>	Wall Whitflow-grass	Very rare; walls & gravel paths; e.g. Wycombe Abbey
<i>Dracocephalum thymiflorum</i> *	Thyme-leaved Dragonhead	1871 (near High Wycombe); clover field
<i>Dracunculus vulgaris</i>	Dragon Arum	1995 (Hyde Lane); plantation
DROSERA INTERMEDIA	Oblong-leaved Sundew	1993 (Stoke Common); wet heaths
Drosera rotundifolia	Round-leaved Sundew	1980 (Burnham Beeches); bogs
DRYOPTERIS AFFINIS	Western Scaly Male-fern	Very rare; woods; e.g. Grubbins Plantation
SSP. AFFINIS		
DRYOPTERIS AFFINIS	Common Scaly Male-fern	Rare; woods
SSP. BORRERI		
DRYOPTERIS CARTHUSIANA	Narrow Buckler-fern	Scarce; woods
DRYOPTERIS DILATATA	Broad Buckler-fern	Locally common; woods
DRYOPTERIS FILIX-MAS	Male-fern	Common; woods, hedges, walls & churchyards; sometimes a garden escape
DRYOPTERIS X DEWEVERI		Very rare; woodland at Burnham Beeches
<i>Duchesnea indica</i>	Yellow-flowered Strawberry	Very rare; grassy places & paths; e.g. Wycombe Abbey
XDactyloglossum mixtum *		1969 (Pink Hill); chalk grassland
<i>Echinochloa colona</i>	Shama Millet	1970 (Iver); rubbish heap
<i>Echinochloa crus-galli</i>	Cockspur	Rare; arable fields; also a casual in waste places
<i>Echinochloa frumentacea</i>	White Millet	Pre-1985 (Denham); waste places
<i>Echinops bannaticus</i>	Blue Globe-thistle	1997 (Princes Risborough); roadsides & waste places
<i>Echinops exaltatus</i>	Globe-thistle	1997 (Little Missenden); pathside & waste places
<i>Echinops sphaerocephalus</i>	Glandular Globe-thistle	1983 (Chesham); waste ground
<i>Echium plantagineum</i>	Purple Viper's-bugloss	2003 (Moor Wood); wood & roadside
ECHIUUM VULGARE	Viper's-bugloss	Very rare; dry sunny banks on The Chilterns
<i>Elaeagnus umbellata</i>	Spreading Oleaster	1997 (Heelands); waste ground

Eleocharis acicularis ELEOCHARIS MULTICAULIS	Needle Spike-rush Many-stalked Spike-rush	1972 (Stoke Common); canals, rivers & ponds Very rare; bog; now only known from Burnham Beeches
ELEOCHARIS PALUSTRIS SSP. VULGARIS Eleocharis quinqueflora *	Common Spike-rush Few-flowered Spike-rush	Scarce; pond & canal edges Pre-1926 (Dropmore, Cippenham & Chesham Moor); marshes
ELEOGITON FLUITANS Elodea canadensis Elodea nuttallii ELYMUS CANINUS <i>Elymus virginicus *</i> ELYTRIGIA REPENS SSP. REPENS <i>Enarthrocarpus lyratus *</i> <i>Epilobium brunnescens</i>	Floating Club-rush Canadian Waterweed Nuttall's Waterweed Bearded Couch Virginia Wild-rye Common Couch New Zealand Willowherb	Very rare; seasonal ponds; e.g. Stoke Common Uncommon; ponds & lakes; decreasing Scarce; ponds, lakes & streams; increasing Uncommon; woodland edges & old hedgerows Pre-1960 (unlocalised); waste places Very common; rough grassland Pre-1926 (Eton & Iwer); waste places 1996 (Heelands); garden weed
<i>Epilobium ciliatum</i> EPILOBIUM HIRSUTUM EPILOBIUM LANCEOLATUM	American Willowherb Great Willowherb Spear-leaved Willowherb	Common; waste places, woods & churchyards Very common; by water & in damp grassland 1993 (Beaconsfield); roadsides
<i>Epilobium lanceolatum x ciliatum *</i> EPILOBIUM MONTANUM	Broad-leaved Willowherb	1961 (Bourne End) Common; waste places, woods & churchyards
EPILOBIUM OBSCURUM	Short-fruited Willowherb	Frequent; waste places & churchyards
EPILOBIUM PALUSTRE EPILOBIUM PARVIFLORUM EPILOBIUM ROSEUM EPILOBIUM TETRAGONUM	Marsh Willowherb Hoary Willowherb Pale Willowherb Square-stalked Willowherb	Very rare; fens; decreasing Uncommon; damp grassland & waste places Rare; waste places, ditches & gardens Common; waste places, woods & churchyards
Epilobium x abortivum * Epilobium x aggregatum * Epilobium x borbasianum * Epilobium x brachiatum * Epilobium x dacicum * Epilobium x erroneum * Epilobium x fallacinum * <i>Epilobium x floridulum *</i> Epilobium x haussknechtianum * <i>Epilobium x interjectum</i> Epilobium x limosum * Epilobium x mentiens * Epilobium x mutabile * Epilobium x neogradense <i>Epilobium x novae-civitatis *</i> <i>Epilobium x nutantiflorum *</i> Epilobium x palatinum * Epilobium x persicinum * Epilobium x schmidtianum * Epilobium x subhirsutum * Epilobium x vicinum * <i>Epimedium alpinum *</i> EPIPACTIS HELLEBORINE	Barren-wort Broad-leaved Helleborine	1969 (Bourne End) 1958 (Burnham Beeches) 1955 (Cores End) 1954 (Bourne End) 1953 (Burnham Beeches) 1958 (Bourne End) 1960 (Bourne End) 1958 (Burnham Beeches) 1964 (Bourne End) Rare; waste places, woods & churchyards 1957 (Bourne End) 1956 (Bourne End) 1956 (Bourne End) 1972 (Bourne End) 1953 (Burnham Beeches) 1963 (Bourne End) 1956 (Bourne End) 1955 (Bourne End) Pre-1937 (unlocalised) 1953 (Burnham Beeches) 1959 (Bourne End) 1875 (Calverton Park); parkland Scarce; woods; also rarely in chalk grassland
EPIPACTIS MUELLERI	Narrow-lipped Helleborine	NS; rare; woods on The Chilterns
EPIPACTIS PALUSTRIS EPIPACTIS PHYLLANTHES	Marsh Helleborine Green-flowered Helleborine	Very rare; fens 1989 (Black Park); woodland
EPIPACTIS PURPURATA EPIPOGIUM APHYLLUM EQUISETUM ARVENSE EQUISETUM FLUVIATILE EQUISETUM PALUSTRE EQUISETUM SYLVAICUM EQUISETUM TELMATEIA EQUISETUM X LITORALE <i>Eranthis hyemalis</i>	Violet Helleborine Ghost Orchid Field Horsetail Water Horsetail Marsh Horsetail Wood Horsetail Great Horsetail Shore Horsetail Winter Aconite	Rare; open areas in woods on The Chilterns EX; RDB; 1987; open woodland on The Chilterns Common; rough grassland & gardens Rare; ponds & lakes Uncommon; wet grassland & fens Very rare; woods on acid soils in the south Scarce; wet grass, woods & rough areas on less alkaline soils 1994 (Linford Pits); lake margin Uncommon; woods, parkland & churchyards

ERICA CINEREA	Bell Heather	Very rare; dry heaths in the south
ERICA TETRALIX	Cross-leaved Heath	Very rare; wet heaths in the south
ERIGERON ACER	Blue Fleabane	Scarce; dry, bare places
<i>Erigeron annuus</i>	Tall Fleabane	Very rare; waste ground at Wycombe Marsh
<i>Erigeron karvinskianus</i>	Mexican Fleabane	Rare; walls & pavement cracks
<i>Erinus alpinus</i>	Fairy Foxglove	Very rare; walls; e.g. Princes Risborough
ERIOPHORUM	Common	Very rare; wet grassland & fens
ANGUSTIFOLIUM	Cotton-grass	
ERODIUM CICUTARIUM	Common Stork's-bill	Rare; dry sandy places & road verges
<i>Erodium glaucophyllum</i> *	Glaucous Stork's-bill	1958 (Wooburn); waste places
<i>Erodium moschatum</i>	Musk Stork's-bill	Pre-1926 (Salt Hill & Ditton); waste places
EROPHILA MAJUSCULA	Hairy Whitlowgrass	1999 (Rushmere Park); short turf on sandy soil
EROPHILA VERNA	Common	Common; bare soil, walls, roadsides
	Whitlowgrass	
<i>Eruca vesicaria ssp. sativa</i>	Garden Rocket	1994 (Aylesbury); grassy & waste places
<i>Erucaria hispanica</i>	Spanish Mustard	Pre-1926 (Princes Risborough); waste ground
<i>Eryngium campestre</i>	Field Eryngo	CR; 2003 (Central Milton Keynes); road verge
<i>Eryngium planum</i>	Blue Eryngo	2004 (Woughton Park); roadsides
<i>Eryngium tripartitum</i>	Thorn-bush Thistle	Pre-1985 (Slough); waste places
ERYSIMUM	Treacle-mustard	Scarce; arable fields
CHEIRANTHOIDES		
ERYSIMUM CHEIRI	Wallflower	Uncommon; walls; especially on limestone
<i>Erysimum repandum</i> *	Spreading	Pre-1926 (Iver); waste places
	Treacle-mustard	
<i>Erysimum x marshallii</i>	Siberian Wallflower	1995 (Bradville); waste ground
<i>Escallonia macrantha</i>	Escallonia	1998 (Middle Green); canal-side
<i>Eschscholzia californica</i>	Californian Poppy	Rare; waste places
<i>Eucalyptus gunnii</i>	Cider Gum	Very rare; woods; planted; e.g. Linford Wood
<i>Euclidium syriacum</i> *	Syrian Mustard	Pre-1926 (Iver); waste places
EUONYMUS EUROPAEUS	Spindle	Uncommon; hedges & woodland margins on calcareous soils
<i>Euonymus fortunei</i>	Wintercreeper	1996 (Heelands); waste places
<i>Euonymus japonicus</i>	Evergreen Spindle	Rare; hedges & churchyards; probably always planted
EUPATORIUM CANNABINUM	Hemp-agrimony	Uncommon; pond & canal margins, wet woodland rides
EUPHORBIA	Wood Spurge	Locally common; woods; especially from The Chilterns southwestwards
AMYGDALOIDES		
SSP. AMYGDALOIDES		
<i>Euphorbia amygdaloides</i>	Mrs Robb's Bonnet	Uncommon; hedges; e.g. Bradwell Common
ssp. <i>robbiae</i>		
<i>Euphorbia characias</i>	Mediterranean Spurge	1997 (Central Milton Keynes); waste ground
<i>Euphorbia cyparissias</i>	Cypress Spurge	Rare; grassy & waste places
<i>Euphorbia dulcis</i>	Sweet Spurge	Very rare; hedges & plantations
EUPHORBIA EXIGUA	Dwarf Spurge	NT; uncommon; arable fields; especially on calcareous soils
EUPHORBIA HELIOSCOPIA	Sun Spurge	Common; gardens & fallow fields
<i>Euphorbia lathyris</i>	Caper Spurge	Uncommon; waste ground & gardens
<i>Euphorbia myrsinites</i>	Blue Spurge	1994 (near Ravenstone); on the site of a demolished house
<i>Euphorbia oblongata</i>	Balkan Spurge	1998 (Shabbington); churchyard
EUPHORBIA PEPLUS	Petty Spurge	Common; gardens, churchyards & waste places
EUPHORBIA PLATYPHYLLOS	Broad-leaved Spurge	NS; rare; arable fields & roadsides; sporadic in appearance
<i>Euphorbia serrulata</i>	Upright Spurge	1999 (Hughenden Valley); gardens & old allotments
<i>Euphorbia waldsteinii</i>	Waldstein's Spurge	1998 (Amerden); waste ground near water
<i>Euphorbia x pseudovirgata</i>	Twiggy Spurge	2000 (Princes Risborough); railway bank
Euphrasia anglica	English Sticky Eyebright	EN; pre-1985 (near Cliveden); short turf
Euphrasia confusa *	Little Kneeling Eyebright	Pre-1970 (unlocalised)
Euphrasia micrantha *	Common Slender Eyebright	Pre-1926 (Naphill Common & near Amersham); heathy places
EUPHRASIA NEMOROSA	Common Eyebright	Scarce; dry grassy places on poor soils
EUPHRASIA	Chalk-hill Eyebright	EN; NS; rare; chalk grassland
PSEUDOKERNERI		
Euphrasia rostkoviana *	Mountain Sticky Eyebright	VU; pre-1926 (Penn Street, Cholesbury & Chesham); damp grassland
Euphrasia tetraquetra *	Broad-leaved Eyebright	1923 (Ivinghoe Beacon); chalk grassland
<i>Fagopyrum esculentum</i>	Buckwheat	Rare; fields & waste places; usually introduced with pheasant food
<i>Fagopyrum tataricum</i> *	Green Buckwheat	Pre-1926 (Langley); waste places
FAGUS SYLVATICA	Beech	Common; woods; especially on The Chilterns
<i>Falcaria vulgaris</i>	Longleaf	Very rare; grassy banks; now only known from Cryers Hill

Fallopia baldschuanica FALLOPIA CONVOLVULUS FALLOPIA DUMETORUM Fallopia japonica Fallopia sachalinensis Fallopia x bohemica Fargesia muriellae Festuca altissima FESTUCA ARUNDINACEA	Russian-vine Black-bindweed Cope-bindweed Japanese Knotweed Giant Knotweed Hybrid Knotweed Umbrella Bamboo Wood Fescue Tall Fescue	Rare; over hedges & trees Common; arable fields, gardens & waste places VU; NS; 1973 (High Wycombe); hedges Uncommon; roadsides, waste places & gardens Very rare; roadsides, churchyards & waste places Very rare; only known from Spade Oak & Black Park 2002 (High Wycombe); riverbank; died after flowering 1970 (Cliveden); woodland Common; rank grassland & roadsides; especially on damp clay 1997 (Heelands); road verge; introduced with grass seed
Festuca brevipila	Hard Fescue	
FESTUCA FILIFORMIS	Fine-leaved Sheep's-fescue	1998 (Burnham Beeches); sandy grassland; probably overlooked
FESTUCA GIGANTEA Festuca heterophylla	Giant Fescue Various-leaved Fescue	Common; woods & shady hedgerows; especially on clay soils 1985 (Cliveden); woodland
FESTUCA OVINA FESTUCA PRATENSIS Festuca rubra ssp. commutata Festuca rubra ssp. megastachys	Sheep's-fescue Meadow Fescue Chewing's Fescue	Uncommon; short turf on acid or alkaline soils; under-recorded Common; old meadows 1997 (Denham); grassland
FESTUCA RUBRA SSP. RUBRA Ficus carica	Red Fescue	1992 (Bletchley); grassland Very common; grassland, roadsides & walls
FILAGO GALLICA *	Fig Narrow-leaved Cudweed	1984 (Marlow); churchyard EX; c.1774 (near Iver); dry sandy fields
Filago lutescens * FILAGO MINIMA FILAGO PYRAMIDATA *	Red-tipped Cudweed Small Cudweed Broad-leaved Cudweed	EN; RDB; 1898 (Great Brickhill); dry sandy fields Very rare; sandy heaths; e.g. Old Wavendon Heath EN; RDB; pre-1926; dry fields & roadsides in the south
FILAGO VULGARIS FILIPENDULA ULMARIA FILIPENDULA VULGARIS FOENICULUM VULGARE Forsythia x intermedia Fragaria moschata * FRAGARIA VESCA	Common Cudweed Meadowsweet Dropwort Fennel Forsythia Hautbois Strawberry Wild Strawberry	NT; very rare; dry sandy fields; much decreased Common; wet grasslands, damp woods & by water Rare; dry calcareous grassland & wet meadows Rare; waste places Very rare; rubbish heaps; much planted in parks & gardens Pre-1926 (Handy Cross & Forty Green); hedgebanks Uncommon; woods & hedgebanks; especially on calcareous soils
Fragaria x ananassa FRANGULA ALNUS FRAXINUS EXCELSIOR Fraxinus ornus <i>Fritillaria imperialis</i> FRITILLARIA MELEAGRIS	Garden Strawberry Alder Buckthorn Ash Manna Ash Crown Imperial Fritillary	Rare; railwaybanks & waste places Very rare; damp, acid woods in the south; planted elsewhere Very common; woods & hedges Very rare; planted in parkland at Great Missenden 1998 (Wendover); waste places VU; NS; very rare; wet meadows; much decreased; now only in the Thame valley
<i>Fumaria agraria</i> * Fumaria capreolata ssp. babingtonii * FUMARIA DENSIFLORA	Field Fumitory White Ramping-fumitory Dense-flowered Fumitory	1903 (between Iver & Drayton); rubbish heaps Pre-1926 (Turville & Eton); cultivated ground NS; rare; arable fields; much decreased
FUMARIA MURALIS SSP. BORAEI FUMARIA OFFICINALIS SSP. OFFICINALIS FUMARIA OFFICINALIS SSP. WIRTGENII FUMARIA PARVIFLORA Fumaria purpurea *	Common Ramping-fumitory Common Fumitory	1996 (Walter's Ash); arable fields & railwaybank Common; arable fields & waste places; especially on light soils
FUMARIA VAILLANTII	Fine-leaved Fumitory Purple Ramping-fumitory Few-flowered Fumitory	Pre-1985 (Gerrards Cross); arable fields VU; NS; very rare; arable fields on chalk soils NS; 1906 (near Leighton Buzzard); cultivated ground VU; NS; rare; arable fields on chalk soils
XFESTULOLIUM BRAUNII XFESTULOLIUM LOLIACEUM		1994 (Whaddon); grassland Scarce; grassland; often on damp soils
Gagea lutea *	Yellow Star-of-Bethlehem	c.1950 (Great Brickhill); wet woodland
Galanthus elwesii Galanthus nivalis Galanthus nivalis x plicatus Galanthus woronowii	Greater Snowdrop Snowdrop Green Snowdrop	Rare; churchyards & pathsides; e.g. Bradwell Common Common; churchyards, roadsides & woods 1995 (Ickford); churchyard Rare; churchyards & pathsides; e.g. Bradwell Common

Galega officinalis	Goat's-rue	Scarce; roadsides & waste places in the south
GALEOPSIS ANGUSTIFOLIA	Red Hemp-nettle	CR; NS; very rare; arable fields & railways
GALEOPSIS BIFIDA	Bifid Hemp-nettle	Rare; arable fields & waste places; probably under-recorded
GALEOPSIS SPECIOSA	Large-flowered Hemp-nettle	VU; 1984 (Pens Place); waste places
GALEOPSIS TETRAHIT	Common Hemp-nettle	Uncommon; woods, waysides & cultivated land
Galinsoga parviflora	Gallant-soldier	Rare; urban waste places & gardens; decreasing
Galinsoga quadriradiata	Shaggy-soldier	Rare; urban waste places & gardens; decreasing
GALIAM APARINE	Cleavers	Very common; woods, hedges, waste places & gardens
GALIAM MOLLUGO	Upright Bedstraw	Local; dry calcareous grassland
SSP. ERECTUM		
GALIAM MOLLUGO	Hedge Bedstraw	Common; woods, hedges & grassy banks
SSP. MOLLUGO		
GALIAM ODORATUM	Woodruff	Locally common; woods; especially on The Chilterns
GALIAM PALUSTRE	Great Marsh-bedstraw	Rare; riverbanks; e.g. Stanton Low; probably under-recorded
SSP. ELONGATUM		
GALIAM PALUSTRE	Common Marsh-bedstraw	Common; marshes & by water
SSP. PALUSTRE		
Galium parisiense *	Wall Bedstraw	NS; 1933 (between Eton & Eton Wick)
Galium pumilum *	Slender Bedstraw	EN; NS; 1897 (Aston Farm); chalk grassland
GALIAM SAXATILE	Heath Bedstraw	Uncommon; short, acid grassland
Galium spurium *	False Cleavers	Pre-1926 (Langley); brickyard
GALIAM TRICORNUTUM	Corn Cleavers	CR; RDB; 1971 (Downley); cornfields
GALIAM ULIGINOSUM	Fen Bedstraw	Scarce; fens & pond margins; especially in the north
GALIAM VERUM	Lady's Bedstraw	Common; short, mostly dry, grassland
Galium x pomeranicum		Pre-1985 (Shenley Church End); grassy places
<i>Gastridium ventricosum *</i>	Nit-grass	1943 (Wing); waste ground
<i>Gaudinia fragilis</i>	French Oat-grass	Pre-1985 (Pitstone)
Gaultheria procumbens *	Checkerberry	1957 (Langley Park); heathy places
Gaultheria shallon	Shallon	Very rare; heathy woodland; e.g. Littleworth Common
GENISTA ANGLICA	Petty Whin	NT; very rare; damp heaths; e.g. Moorend Common
GENISTA TINCTORIA	Dyer's Greenweed	Very rare; damp grassland; now only known from the Ray valley
SSP. TINCTORIA		Rare; chalk downland; very rare off The Chilterns
GENTIANELLA AMARELLA	Autumn Gentian	
SSP. AMARELLA		
GENTIANELLA ANGLICA	Early Gentian	NS; very rare; chalk downland; e.g. Pitstone Hills
GENTIANELLA CILIATA	Fringed Gentian	CR; RDB; very rare; still on a hill not far from Wendover
GENTIANELLA GERMANICA	Chiltern Gentian	NS; rare; open, dry chalk grassland
GENTIANELLA X PAMPLINII		Very rare; chalk downland; e.g. Whiteleaf Hill
GERANIUM COLUMBINUM	Long-stalked Crane's-bill	Rare; chalk grassland
	Cut-leaved Crane's-bill	Very common; arable fields & waste places
GERANIUM DISSECTUM		
Geranium endressii	French Crane's-bill	1991 (Hale Wood); road verge
GERANIUM LUCIDUM	Shining Crane's-bill	Scarce; walls, churchyards; hedgebanks
Geranium macrorrhizum	Rock Crane's-bill	Very rare; hedge & road verge; e.g. Chesham Moor
GERANIUM MOLLE	Dove's-foot Crane's-bill	Common; grassy places
Geranium nodosum	Knotted Crane's-bill	1986 (Hyde Heath); commonland
Geranium phaeum	Dusky Crane's-bill	1998 (Wendover); hedges
GERANIUM PRATENSE	Meadow Crane's-bill	Uncommon; roadsides & old meadows
GERANIUM PUSILLUM	Small-flowered Crane's-bill	Scarce; short grassland; not on calcareous soils
Geranium pyrenaicum	Hedgerow Crane's-bill	Uncommon; roadsides & hedgebanks
GERANIUM ROBERTIANUM	Herb-Robert	Very common; woods, hedges & churchyards
SSP. ROBERTIANUM		
GERANIUM ROTUNDIFOLIUM	Round-leaved Crane's-bill	Rare; hedges & urban areas
Geranium sanguineum	Bloody Crane's-bill	1995 (Naphill Common); waste places
Geranium versicolor	Pencilled Crane's-bill	1980 (Oakley Wood); woodland
Geranium x oxonianum	Druce's Crane's-bill	Rare; waste places
Geum rivale	Water Avens	1971 (Latimer); wet meadows
GEUM URBANUM	Wood Avens	Common; woods, hedges & churchyards
Geum x intermedium *	Hybrid Avens	1903 (near Stewkley); wet meadows
Ginkgo biloba	Maidenhair-tree	1996 (Milton Keynes Village); churchyard
Gladiolus communis	Eastern Gladiolus	1999 (Halton); canal-side
ssp. byzantinus		
<i>Glaucium corniculatum *</i>	Red Horned-poppy	Pre-1926 (Iver); waste places
GLECHOMA HEDERACEA	Ground-ivy	Very common; woods, hedges, waste places & gardens
<i>Globularia punctata</i>	Common Globularia	Very rare; Stonepit Field, Great Linford
GLYCERIA DECLINATA	Small Sweet-grass	Rare; wet grassland & by ponds & streams

GLYCERIA FLUITANS	Floating Sweet-grass	Common; marshes, fens & by water
Glyceria fluitans x declinata		1975 (Howe Park Wood); woodland ride
GLYCERIA MAXIMA	Reed Sweet-grass	Common; riversides, ditches, lakes & ponds
GLYCERIA NOTATA	Plicate Sweet-grass	Uncommon; watersides
GLYCERIA X PEDICELLATA		Rare; watersides
<i>Glycine max</i>	Soya-bean	1970 (Weedon); roadside
GNAPHALIUM SYLVATICUM	Heath Cudweed	EN; 1981 (Rowley Wood); heathy woods
GNAPHALIUM ULIGINOSUM	Marsh Cudweed	Uncommon; muddy tracks in fields & waysides
<i>Grindelia squarrosa</i> *	Curly-cup Gumweed	1925 (Beaconsfield); waste places
GROENLANDIA DENSA	Opposite-leaved Pondweed	VU; very rare; streams in the south
<i>Guizotia abyssinica</i>	Niger	2000 (Soulbury); garden weed; introduced with birdseed
<i>Gunnera manicata</i>	Brazilian Giant-rhubarb	1988 (Dorton); pondside
<i>Gunnera tinctoria</i>	Giant-rhubarb	1988 (Cublington); pondside
GYMNADENIA CONOPSEA	Chalk Fragrant-orchid	Rare; chalk downland; where it may be abundant
SSP. CONOPSEA		
Gymnadenia conopsea	Marsh	Pre-1926 (Winslow); marshes
ssp. densiflora *	Fragrant-orchid	
Gymnocarpium dryopteris *	Oak Fern	1883 (Ballard's Wood); woodland
GYMNOCARPIUM	Limestone Fern	NS; 1996 (Wooburn); walls & woodland
ROBERTIANUM		
<i>Gypsophila paniculata</i> *	Baby's Breath	Pre-1926 (Slough); waste places
<i>Hedera algeriensis</i>	Algerian Ivy	1997 (Little Missenden); roadside
<i>Hedera colchica</i>	Persian Ivy	1996 (Whelpley Hill); hedge
HEDERA HELIX SSP. HELIX	Common Ivy	Very common; woods, hedgerows, walls & gardens
<i>Hedera helix</i> ssp. <i>hibernica</i>	Atlantic Ivy	1986 (Peterley Wood); woodland
HELIANTHEMUM	Common Rock-rose	Uncommon; open grassland on the chalk
NUMMULARIUM		
<i>Helianthus annuus</i>	Sunflower	Uncommon; waste places
<i>Helianthus petiolaris</i>	Lesser Sunflower	2003 (Drayton Parslow); waste places
<i>Helianthus tuberosus</i> *	Jerusalem Artichoke	Pre-1926; waste places
<i>Helianthus x laetiflorus</i> *	Perennial Sunflower	1996 (Middle Claydon); waste places
<i>Helichrysum bracteatum</i>	Strawflower	1970 (Iver); rubbish heap
HELICTOTRICHON	Meadow Oat-grass	Scarce; old grassland on calcareous soils
PRATENSE		
HELICTOTRICHON	Hairy Oat-grass	Uncommon; old meadows, pastures & churchyards
PUBESCENS		
<i>Helleborus dumetorum</i>	Shrubby Hellebore	1980 (Boswells); copse
HELLEBORUS FOETIDUS	Stinking Hellebore	NS; very rare; woods & hedgebanks; also a garden escape
<i>Helleborus niger</i>	Christmas-rose	1982 (Ibstone); churchyard
<i>Helleborus orientalis</i>	Lenten-rose	Very rare; shaded road verge at Cryers Hill
HELLEBORUS VIRIDIS	Green Hellebore	Rare; woodland
SSP. OCCIDENTALIS		
<i>Hemerocallis fulva</i>	Orange Day-lily	1988 (Hedgerley Green); old gravel pit
<i>Hemerocallis lilioasphodelus</i>	Yellow Day-lily	1998 (Halton); pondside
<i>Heraclium mantegazzianum</i>	Giant Hogweed	Rare; roadsides & waste places
HERACLEUM SPHONDYLIIUM	Hogweed	Very common; woods; hedges; roadsides & waste places
SSP. SPHONDYLIIUM		
HERMINIUM MONORCHIS	Musk Orchid	VU; NS; very rare; open, short grassland on the chalk
<i>Herniaria glabra</i>	Smooth Rupturewort	2001 (Booker); garden centre weed
<i>Hesperis matronalis</i>	Dame's-violet	Scarce; roadsides near habitation
<i>Heuchera sanguinea</i>	Coralbells	1995 (Walk Wood); woodland
<i>Hibiscus trionum</i> *	Bladder Ketmia	Pre-1926 (Iver); waste places
<i>Hieracium anglorum</i> *		1957 (Burnham Beeches)
<i>Hieracium argillaceum</i> *		1968 (Dropmore)
Hieracium calcaricola		1978 (Fulmer)
<i>Hieracium consociatum</i> *		1962 (Princes Risborough)
<i>Hieracium glevense</i> *		1955 (Chorleywood)
<i>Hieracium grandidens</i>		1997 (Whiteleaf Hill)
<i>Hieracium rigens</i> *		1948 (Davenport Wood)
<i>Hieracium sabaudum</i>	Savoy Hawkweed	2000 (Bletchley)
HIERACIUM SALTICOLA		1996 (Moor End)
<i>Hieracium scotostictum</i>		1992 (Lucas Wood)
<i>Hieracium spilophaeum</i>	Spotted Hawkweed	1991 (Cliveden)
Hieracium trichocaulon		1984 (Stoke Common)
HIERACIUM UMBELLATUM	Leafy Hawkweed	e.g. Bow Brickhill
<i>Hieracium vagum</i>		1998 (High Wycombe)
HIERACIUM VIRGULTORUM		1990 (Beaconsfield)
Himantoglossum hircinum *	Lizard Orchid	NT; RDB; 1931 (Loudwater); chalk grassland

HIPPOCREPIS COMOSA Hippophae rhamnoides HIPPURIS VULGARIS Hirschfeldia incana	Horseshoe Vetch Sea-buckthorn Mare's-tail Hoary Mustard	Rare; sunny banks on calcareous soils NS; very rare; waste ground; e.g. Calvert Rare; ponds & rivers; especially in the south Rare; waste places in the south; e.g. Slough arm of the Grand Union Canal
HOLCUS LANATUS HOLCUS MOLLIS HORDELYMUS EUROPAEUS <i>Hordeum distichon</i> <i>Hordeum jubatum</i> HORDEUM MURINUM SSP. MURINUM HORDEUM SECALINUM <i>Hordeum vulgare</i> HOTTONIA PALUSTRIS HUMULUS LUPULUS HUPERZIA SELAGO SSP. SELAGO Hyacinthoides hispanica HYACINTHOIDES NON-SCRIPTA Hyacinthoides x massartiana <i>Hyacinthus orientalis</i> Hydrangea macrophylla Hydrocharis morsus-ranae Hydrocotyle ranunculoides HYDROCOTYLE VULGARIS <i>Hyoscyamus albus</i> * HYOSCYAMUS NIGER HYPERICUM ANDROSAEUMUM Hypericum calycinum HYPERICUM ELODES <i>Hypericum forrestii</i> HYPERICUM HIRSUTUM HYPERICUM HUMIFUSUM HYPERICUM MACULATUM SSP. OBTUSIUSCULUM HYPERICUM MONTANUM HYPERICUM PERFORATUM HYPERICUM PULCHRUM HYPERICUM TETRAPTERUM HYPERICUM X DESETANGSII Hypericum x inodorum Hypochaeris glabra * HYPOCHAERIS RADICATA <i>Hyssopus officinalis</i>	Yorkshire-fog Creeping Soft-grass Wood Barley Two-rowed Barley Foxtail Barley Wall Barley Meadow Barley Six-rowed Barley Water Violet Hop Fir Clubmoss Spanish Bluebell Bluebell Hybrid Bluebell Hyacinth Hydrangea Frogbit Floating Pennywort Marsh Pennywort White Henbane Henbane Tutsan Rose-of-Sharon Marsh St John's-wort Forrest's Tutsan Hairy St John's-wort Trailing St John's-wort Imperforate St John's-wort Pale St John's-wort Perforate St John's-wort Slender St John's-wort Square-stalked St John's-wort Des Etangs' St John's-wort Tall Tutsan Smooth Cat's-ear Cat's-ear Hyssop Wild Candytuft Garden Candytuft Holly Highclere Holly Orange Balsam Indian Balsam Small Balsam Busy-Lizzie Ploughman's-spikenard Elecampane Violet Cress Ivy-leaved Morning-glory Stinking Iris Bearded Iris Turkish Iris Yellow Iris Siberian Iris	Very common; grassland Common; heathy places & woods on acid soils NS; locally common; woods on The Chilterns Frequent; roadsides, arable fields & waste places Rare; roadsides & waste places Common; roadsides, waste places & bases of walls Common; old grassland Uncommon; roadsides, arable fields & waste places Very rare; ponds & ditches; e.g. Stowe Park Uncommon; hedgerows 1977 (Lodge Wood); heathy places Uncommon; churchyards & waste places Common; woods & old hedges Uncommon; churchyards & waste places 1996 (unlocalised); waste places 2003 (Park Wood); woodland VU; 1982 (Temple Island Meadows); ponds & ditches Very rare; ponds & lakes; e.g. Soulbury Very rare; bogs & wet places Pre-1926 (Slough); rubbish tip VU; rare; fields & waste places; sporadic Very rare; woods in the south; also a frequent garden escape Uncommon; hedges & banks near habitation Very rare; boggy ponds in the south; e.g. Langley Park 1997 (Hardwick); roadside Common; damp woodland rides & grassland Rare; dry, sandy places Scarce; grassy roadsides & banks NT; very rare; woods in the south Common; roadsides, disused railways & grassland Uncommon; woods & heathy places Common; fens, wet grassland & woods Very rare; roadsides & disused railways; e.g. Buckingham 1999 (King's Wood); woodland edge VU; 1903 (Brickhill); sandy or gravelly heaths Very common; grassland 1968 (Aylesbury); waste places VU; NS; very rare; chalk grassland & field margins Rare; waste places Very common; woods, hedgerows & churchyards 1998 (Windsor Hill); road verge & woodland Uncommon; river & canalsides, rarely by ponds Scarce; riverbanks & waste places; increasing Rare; open woods, woodyards & gardens 1998 (Beaconsfield); pavement cracks Scarce; grassland & scrub on calcareous soils 1976 (Preston Bissett); ditches & orchard 1978 (Haddenham); garden weed 2004 (Lane End); maize field Rare; woods; also frequently naturalised, especially in churchyards Rare; waste places 1999 (between Mursley & Little Horwood); disused railway Common; margins of rivers, canals, ditches & ponds 1992 (New Bradwell); pathside

Iris versicolor	Purple Iris	Very rare; lakes & streams; e.g. Caldecotte Lake
Isatis tinctoria	Woad	Pre-1926; arable fields & railwaysides; now occasionally planted
ISOLEPIS SETACEA	Bristle Club-rush	Very rare; boggy grassland on sandy soils
JASIONE MONTANA	Sheep's-bit	Very rare; sandy places; e.g. Bow Brickhill
Juglans nigra	Black Walnut	2004 (Old Wolverton); churchyard
Juglans regia	Walnut	Very rare; well established at Grangelands; planted elsewhere
JUNCUS ACUTIFLORUS	Sharp-flowered Rush	Uncommon; wet grassland & fens
JUNCUS AMBIGUUS	Frog Rush	1993 (Dorney Common); ditches
JUNCUS ARTICULATUS	Jointed Rush	Common; wet grassland & woodland rides
JUNCUS BUFONIUS	Toad Rush	Common; damp, bare places
JUNCUS BULBOSUS	Bulbous Rush	Very rare; boggy areas & acid pools; especially in the south
JUNCUS COMPRESSUS	Round-fruited Rush	NT; rare; meadows & disused gravel & chalk pits
JUNCUS CONGLOMERATUS	Clustered Rush	Common; woods & marshes on more acid soils
JUNCUS EFFUSUS	Soft-rush	Very common; woods, wet grassland, ponds & by water
JUNCUS INFLEXUS	Hard Rush	Very common; woods, damp grassland & by water
JUNCUS SQUARROSUS	Heath Rush	Very rare; heathy places; especially in the south
JUNCUS SUBNODULOSUS	Blunt-flowered Rush	Very rare; base-rich fens; especially in the north
Juncus tenuis	Slender Rush	Rare; sandy woodland rides & lake margin; especially in the south
JUNCUS X DIFFUSUS		1994 (Whaddon); pond margin
Juncus x surrejanus *		1900 (Heath); marshy ground
JUNIPERUS COMMUNIS	Juniper	Very rare; chalk downland
SSP. COMMUNIS		
Kerria japonica	Kerria	Rare; waste places
KICKXIA ELATINE	Sharp-leaved Fluellin	Uncommon; arable fields on calcareous soils
KICKXIA SPURIA	Round-leaved Fluellin	Uncommon; arable fields on calcareous soils
KNAUTIA ARVENSIIS	Field Scabious	Common; roadsides & chalk grassland
<i>Kniphofia uvaria</i>	Red-hot-poker	1998 (near Linford Wood); grassy bank
KOELERIA MACRANTHA	Crested Hair-grass	Scarce; old grassland on chalk or limestone
Laburnum anagyroides	Laburnum	Uncommon; planted in hedges & gardens; occasionally self-sown
Laburnum x watereri	Voss's Laburnum	Uncommon; planted in hedges & gardens; occasionally self-sown
<i>Lactuca sativa *</i>	Garden Lettuce	1949 (Burnham Beeches); waste places
LACTUCA SERRIOLA	Prickly Lettuce	Common; waste places; increasing
LACTUCA VIROSA	Great Lettuce	Uncommon; waste places; increasing & spreading northwards
Lagarosiphon major	Curly Waterweed	Very rare; ponds & water-filled pits
Lamiastrum galeobdolon ssp.	argentatum	Common; woods, hedges & churchyards; increasing
LAMIASTRUM	Yellow Archangel	Common; woods & hedges; not on clay soils
GALEOBDOLON		
SSP. MONTANUM		
LAMIUM ALBUM	White Dead-nettle	Very common; roadsides, fields & waste places
LAMIUM AMPLEXICAULE	Henbit Dead-nettle	Scarce; cultivated ground & bases of walls; on light soils
LAMIUM HYBRIDUM	Cut-leaved Dead-nettle	Rare; disturbed ground; especially in the south
Lamium maculatum	Spotted Dead-nettle	Uncommon; woods, hedges & waste places
LAMIUM PURPUREUM	Red Dead-nettle	Very common; cultivated ground
<i>Lappula squarrosa *</i>	Bur Forget-me-not	1917 (Naphill); waste places; introduced with seed
LAPSANA COMMUNIS	Nipplewort	Very common; waste places & open woods
SSP. COMMUNIS		
Larix decidua	European Larch	Frequent; woods & hedges
Larix kaempferi	Japanese Larch	Rare; woods; probably under-recorded
Larix x marschlinii	Hybrid Larch	Rare; woods; probably under-recorded
Lathraea clandestina	Purple Toothwort	1989 (Medmenham); on poplar roots by river
LATHRAEA SQUAMARIA	Toothwort	Very rare; hedgerows & open woodland; e.g. Wendover Park
<i>Lathyrus aphaca</i>	Yellow Vetchling	VU; very rare; disturbed ground & open grassland; e.g. Stonepit Field
<i>Lathyrus cicera *</i>	Red Vetchling	1957 (Farnham); waste ground
Lathyrus grandiflorus	Two-flowered Everlasting-pea	Very rare; churchyards; e.g. Turville
<i>Lathyrus hirsutus *</i>	Hairy Vetchling	Pre-1926 (Old Linslade & Iver Heath); waste ground & clover field
Lathyrus latifolius	Broad-leaved Everlasting-pea	Scarce; hedges & waste places
LATHYRUS LINIFOLIUS	Bitter-vetch	Very rare; woods on acid soils in the south
LATHYRUS NISSOLIA	Grass Vetchling	Scarce; grassy places; maybe overlooked
<i>Lathyrus odoratus</i>	Sweet Pea	1997 (Heelands & Conniburrow); waste places

LATHYRUS PRATENSIS	Meadow Vetchling	Common; roadsides, open woodland rides & grassy places
LATHYRUS SYLVESTRIS	Narrow-leaved Everlasting-pea	Very rare; woodland edges & hedges in the north
Lathyrus tuberosus	Tuberous Pea	1987 (Sands Bank); calcareous grassland
Laurus nobilis	Bay	1986 (Chalfont Grove); woodland
Lavandula angustifolia s.l.	Lavender	Very rare; frequently planted; rarely self-sown
Lavatera x clementii	Garden Tree-mallow	1999 (Little Marlow); roadsides & waste ground
<i>Lavatera trimestris</i>	Royal Mallow	2003 (Lane End); waste places
LEGOUSIA HYBRIDA	Venus's-looking-glass	Scarce; arable fields on calcareous soils; decreasing
LEMNA GIBBA	Fat Duckweed	Scarce; rivers & ponds
LEMNA MINOR	Common Duckweed	Common; rivers, canals, ditches & ponds
Lemna minuta	Least Duckweed	Uncommon; ponds; recently introduced, rapidly increasing
LEMNA TRISULCA	Ivy-leaved Duckweed	Uncommon; ponds
<i>Lens culinaris</i> *	Lentil	Pre-1926 (Iver); rubbish heap
LEONTODON AUTUMNALIS	Autumn Hawkbit	Common; grassland; mostly on calcareous soils
SSP. AUTUMNALIS		
LEONTODON HISPIDUS	Rough Hawkbit	Common; grassland; mostly on calcareous soils
LEONTODON SAXATILIS	Lesser Hawkbit	Uncommon; grassland on light soils
Leonurus cardiaca	Motherwort	Very rare; garden weed at Stoke Poges
LEPIDIUM CAMPESTRE	Field Pepperwort	Scarce; rough or bare ground
Lepidium draba ssp. chalepense	Lens-podded Hoary Cress	Very rare; roadside at Old Slade
Lepidium draba ssp. draba	Hoary Cress	Scarce; roadsides; possibly decreasing
LEPIDIUM HETEROPHYLLUM	Smith's Pepperwort	Very rare; sandy places; e.g. Langley Park
Lepidium latifolium	Dittander	Very rare; rough grassland in the south
<i>Lepidium perfoliatum</i> *	Perfoliate Pepperwort	Pre-1926 (Iver); waste places
LEPIDIUM RUDERALE	Narrow-leaved Pepperwort	Very rare; roadsides & waste places
<i>Lepidium sativum</i>	Garden Cress	1995 (Emberton); waste ground & garden
<i>Lepidium virginicum</i> *	Least Pepperwort	1928 (Beaconsfield); waste places
LEUCANTHEMUM VULGARE	Oxeye Daisy	Very common; roadsides & grassland
<i>Leucanthemum x superbum</i>	Shasta Daisy	Rare; waste places; usually close to habitation
LEUCOJUM AESTIVUM	Summer Snowflake	RDB; very rare; meadows & carr by the River Thames; planted elsewhere
SSP. AESTIVUM		
Leucojum vernum	Spring Snowflake	1986 (Hollywell Plantation); woodland
Leycesteria formosa	Himalayan Honeysuckle	Very rare; churchyards, gardens & scrub
Libertia formosa	Chilean-iris	Very rare; churchyard at Drayton Parslow
Ligularia dentata	Leopardplant	Very rare; parkland; e.g. Green Park
Ligustrum ovalifolium	Garden Privet	Frequent; hedges; probably always planted
LIGUSTRUM VULGARE	Wild Privet	Common; hedges & scrub on calcareous soils
Lilium martagon	Martagon Lily	Very rare; parkland; e.g. Stowe Park
<i>Lilium x hollandicum</i>	Hybrid Orange-lily	1989 (Loughton); road verge
<i>Limnathes douglasii</i>	Meadow-foam	1994 (Tongwell Lake); lake margin
LIMOSELLA AQUATICA	Mudwort	NS; Very rare; muddy edges of reservoirs & ponds; e.g. Startop's End
<i>Linaria maroccana</i>	Annual Toadflax	1996 (Weston Underwood); waste places
Linaria purpurea	Purple Toadflax	Common; walls & waste places near habitation
LINARIA REPENS	Pale Toadflax	Rare; grassland on calcareous soils; e.g. Bradenham churchyard
LINARIA VULGARIS	Common Toadflax	Common; roadsides, walls & railway banks
Linaria x dominii		1998 (near Wendover); roadside
LINARIA X SEPIUM		1998 (Stoke Hammond); roadside
Linum bienne *	Pale Flax	1954 (Fingest); roadside
LINUM CATHARTICUM	Fairy Flax	Locally common; short grass; mostly on calcareous soils
<i>Linum usitatissimum</i>	Flax	Rare; roadsides & disturbed ground; often of birdseed origin
<i>Liquidamber styraciflua</i>	Sweet Gum	Very rare; planted in Hockeridge & Pancake Woods
<i>Liriodendron tulipifera</i>	Tulip Tree	Very rare; planted in Hockeridge & Pancake Woods
LISTERA OVATA	Common Twayblade	Uncommon; woodland & open calcareous soil
LITHOSPERMUM ARVENSE	Field Gromwell	EN; very rare; arable fields & waste places
LITHOSPERMUM OFFICINALE	Common Gromwell	Very rare; woodland & scrub; e.g. Salcey Forest & Hambledon
LITTORELLA UNIFLORA	Shoreweed	Very rare; pond margin & gravel pit; e.g. Marlow
<i>Lobelia erinus</i>	Garden Lobelia	Uncommon; walls & pavement cracks
<i>Lobularia maritima</i>	Sweet Alison	Uncommon; walls & pavement cracks
Lolium multiflorum	Italian Rye-grass	Uncommon; arable fields & grass leys
LOLIUM PERENNE	Perennial Rye-grass	Very common; grasslands; much planted
<i>Lolium persicum</i> *	Persian Darnel	1968 (Aylesbury); rubbish heap
<i>Lolium remotum</i> *	Flaxfield Rye-grass	1906 (Cold Brayfield); waste ground
<i>Lolium rigidum</i>	Mediterranean Rye-grass	1973 (Ashley Green); roadside

<i>Lolium temulentum</i> *	Darnel	CR; 1967 (New Bradwell); waste ground
<i>Lolium x boucheanum</i>	Hybrid Rye-grass	Very rare; arable fields & waste places; e.g. Wing
<i>Lonicera caprifolium</i> *	Perfoliate Honeysuckle	Pre-1926 (Harleyford); woods & hedges
<i>Lonicera henryi</i>	Henry's Honeysuckle	1997 (Heelands); scrub
<i>Lonicera japonica</i>	Japanese Honeysuckle	Rare; hedges & railway banks; e.g. Central Milton Keynes
<i>Lonicera nitida</i>	Wilson's Honeysuckle	Frequent; hedges; probably always planted
LONICERA PERICLYMENUM	Honeysuckle	Common; woods & hedges
<i>Lonicera pileata</i>	Box-leaved Honeysuckle	Rare; much planted in urban areas; frequently self-sown
<i>Lonicera tatarica</i>	Tatarian Honeysuckle	Very rare; roadside at Hughenden Valley
<i>Lonicera xylosteum</i> *	Fly Honeysuckle	RDB; 1930s (Aylesbury); ornamental woods & parkland
LOTUS CORNICULATUS	Common Bird's-foot-trefoil	Common; grasslands, roadsides & churchyards
LOTUS GLABER	Narrow-leaved Bird's-foot-trefoil	Rare; bare clay & sparse grassland
LOTUS PEDUNCULATUS	Greater Bird's-foot-trefoil	Common; wet grassland & wet woodland rides
<i>Ludwigia grandiflora</i>	Uruguayan Hampshire-purslane	Very rare; pond at Chesham Bois Common
<i>Lunaria annua</i>	Honesty	Common; roadsides & hedgebanks; especially near habitation
<i>Lupinus arboreus</i>	Tree Lupin	Very rare; sandy heathland at New Wavendon Heath
<i>Lupinus x regalis</i>	Russell Lupin	Very rare; waste places; e.g. Iver
LUZULA CAMPESTRIS	Field Wood-rush	Common; lawns, churchyards & heaths
LUZULA FORSTERI	Forster's Wood-rush	Scarce; woods; especially on The Chilterns
<i>Luzula luzuloides</i>	White Wood-rush	1986 (Cliveden); woodland
LUZULA MULTIFLORA SSP. CONGESTA		Scarce; woods & grassland on acid soils
LUZULA MULTIFLORA SSP. MULTIFLORA	Heath Wood-rush	Rare; woods & grassland on acid soils
LUZULA PILOSA	Hairy Wood-rush	Locally common; woods; especially on The Chilterns
LUZULA SYLVATICA	Great Wood-rush	Rare; heathy woods; e.g. Whitfield Wood
LUZULA X BORRERI	Hybrid Wood-rush	Very rare; woods on The Chilterns; e.g. Kings Wood
<i>Lychnis coronaria</i>	Rose Campion	Rare; waste places
LYCHNIS FLOS-CUCULI	Ragged-Robin	Uncommon; fens, wet grassland & wet woodland rides
<i>Lycium barbarum</i> s.l.	Duke of Argyll's Teaplant	Rare; hedges & walls near habitation
<i>Lycopersicon esculentum</i>	Tomato	Rare; rubbish dumps, sewage waste & waste places
Lycopodiella inundata *	Marsh Clubmoss	EN; 1946 (New Wavendon Heath); bogs & heaths
Lycopodium clavatum	Stag's-horn Clubmoss	1974 (Hillock Wood); heathy woods
LYCOPUS EUROPAEUS	Gypsywort	Common; rivers, canals & ponds
<i>Lysichiton americanus</i>	American Skunk-cabbage	Very rare; bogs & streams in the south; e.g. Burnham Beeches
<i>Lysimachia ciliata</i>	Fringed Loosetrife	1970 (Iver Heath); rough ground
LYSIMACHIA NEMORUM	Yellow Pimpernel	Uncommon; woods; not on alkaline soils
LYSIMACHIA NUMMULARIA	Creeping-Jenny	Common; marshy grassland, churchyards & woods
<i>Lysimachia punctata</i>	Dotted Loosetrife	Uncommon; roadsides
<i>Lysimachia thyrsiflora</i> *	Tufted Loosetrife	1931 (Stoke Poges); ponds
LYSIMACHIA VULGARIS	Yellow Loosetrife	Uncommon; riverbanks & marshes
<i>Lythrum hyssopifolium</i>	Grass-poly	RDB; very rare; lake margins at Willen
<i>Lythrum junceum</i>	False Grass-poly	1970 (Aylesbury); rubbish dump
LYTHRUM PORTULA	Water-purslane	Very rare; muddy edges of acid ponds; e.g. Naphill Common
LYTHRUM SALICARIA	Purple-loosetrife	Locally common; rivers, canals, ponds & wet woods
<i>Macleaya x kewensis</i>	Plume-poppy	1992 (Mentmore); churchyard
<i>Mahonia aquifolium</i>	Oregon-grape	Uncommon; woods, hedges & churchyards
<i>Malcolmia africana</i> *	African Stock	Pre-1926 (Slough); waste ground
<i>Malcolmia maritima</i>	Virginia Stock	1994 (Willen Priory); waste ground
<i>Malus floribunda</i>	Japanese Crab	1996 (near Hambledon); roadside
<i>Malus 'John Downie'</i>		1996 (Medmenham); hedge
<i>Malus pumila</i>	Apple	Common; hedges
MALUS SYLVESTRIS	Crab Apple	Rare; woods & hedges; much over-recorded
<i>Malus x purpurea</i>	Purple Crab	1999 (Drayton Beauchamp); churchyard
<i>Malva alcea</i>	Greater Musk-mallow	1998 (North Crawley); churchyard
MALVA MOSCHATA	Musk-mallow	Uncommon; grassy & waste places
<i>MALVA NEGLECTA</i>	Dwarf Mallow	Uncommon; roadsides, churchyards & waste places
<i>Malva parviflora</i> *	Least Mallow	Pre-1926 (Slough & Linslade); waste places
<i>Malva pusilla</i> *	Small Mallow	c.1941 (near High Wycombe); waste places
MALVA SYLVESTRIS	Common Mallow	Common; waste places & roadsides

<i>Marrubium vulgare</i> *	White Horehound	NS; pre-1926; roadsides & waste places; especially in the south
Matricaria discoidea	Pineappleweed	Very common; trodden places e.g. paths & gateways
MATRICARIA RECUTITA	Scented Mayweed	Common; arable fields, roadsides & waste places
Meconopsis cambrica	Welsh Poppy	NS; bases of walls in villages
Medicago arabica	Spotted Medick	Scarce; short turf; increasing
MEDICAGO LUPULINA	Black Medick	Very common; short turf & waste places
<i>Medicago minima</i> *	Bur Medick	Pre-1961 (Unlocalised); wool alien
<i>Medicago polymorpha</i>	Toothed Medick	NS; very rare; waste places; e.g. near Marlow
<i>Medicago sativa</i> ssp. <i>falcata</i>	Sickle Medick	1975 (Iver); waste ground
<i>Medicago sativa</i> ssp. <i>sativa</i>	Lucerne	Uncommon; roadsides & field margins
<i>Medicago sativa</i> ssp. <i>varia</i> *	Sand Lucerne	Pre-1985 (Micklefield); waste ground
Melampyrum cristatum *	Crested Cow-wheat	NS; 1769 (Moreton Green); shaded bank
MELAMPYRUM PRATENSE	Common Cow-wheat	Rare; woods on acid soils in the south; decreasing
SSP. PRATENSE		
MELICA UNIFLORA	Wood Melick	Locally common; woods & hedgerows on light soils
Melilotus albus	White Melilot	Rare; roadsides & waste places; especially in the south
MELILOTUS ALTISSIMUS	Tall Melilot	Uncommon; rough grassy places
Melilotus indicus	Small-flowered Melilot	Very rare; waste places; e.g. Lane End
Melilotus officinalis	Ribbed Melilot	Uncommon; rough grassy places
<i>Melilotus sulcatus</i> *	Furrowed Melilot	1916 (Slough); waste ground
Melissa officinalis	Balm	Rare; walls & grassy places
MENTHA AQUATICA	Water Mint	Common; wet places & margins of waterbodies
MENTHA ARVENSIS	Corn Mint	Uncommon; damp meadows & open woodland rides
MENTHA PULEGIUM	Pennyroyal	EN; RDB; pre-1926; extinct as a native; now a rare garden escape
		Uncommon; waste places near habitation
MENTHA SPICATA	Spear Mint	Very rare; waste places near habitation
Mentha suaveolens	Round-leaved Mint	1897 (near West Wycombe); waste places
Mentha x gracilis *	Bushy Mint	Rare; wet places, ditches & ponds
Mentha x piperita	Peppermint	1964 (Bellingdon); waste ground
Mentha x rotundifolia *	False Apple-mint	1974 (High Wycombe); wet places
Mentha x smithiana	Tall Mint	Rare; wet places; not always with parents
MENTHA X VERTICILLATA	Whorled Mint	Scarce; roadsides & waste places; e.g. Ravenstone
Mentha x villosa	Apple-mint	1997 (Great Missenden); hedge
Mentha x villosonervata	Sharp-toothed Mint	Very rare; ponds on acid substrates in the south; e.g. Burnham Beeches
MENYANTHES TRIFOLIATA	Bogbean	Scarce; cultivated ground on light soils; increasing
		Common; broadleaved woodlands; especially on heavy soils
MERCURIALIS ANNUA	Annual Mercury	Very rare; hedges & river bank; e.g. Stony Stratford
MERCURIALIS PERENNIS	Dog's Mercury	1989 (Pancake Wood); woodland
MESPILUS GERMANICA	Medlar	Locally common; woods; especially on calcareous soils
Metasequoia glyptostroboides	Dawn Redwood	Rare; streamsides; e.g. Chesham & High Wycombe
MILIUM EFFUSUM	Wood Millet	1974 (Chenies); riverbank
Mimulus guttatus	Monkeyflower	1997 (Princes Risborough); waste ground
Mimulus moschatus	Musk	
<i>Mimulus x burnetii</i>	Coppery Monkeyflower	
Mimulus x robertsii	Hybrid Monkeyflower	1991 (Aylesbury); pond margin
MINUARTIA HYBRIDA	Fine-leaved Sandwort	EN; NS; 1985 (Bradenham); old walls & chalk
SSP. TENUIFOLIA		
<i>Mirabilis jalapa</i>	Marvel-of-Peru	2001 (Stoke Mandeville); dung heap
MISOPATES ORONTIUM	Weasel's-snout	VU; very rare; disturbed ground on light soils; e.g. Iver Heath
MOEHRINGIA TRINERVIA	Three-nerved Sandwort	Common; woods & shady places
MOENCHIA ERECTA	Upright Chickweed	1988 (Church Wood); sandy turf
MOLINIA CAERULEA SSP. ARUNDINACEA		Very rare; fens; e.g. Pilch Fields
MOLINIA CAERULEA SSP. CAERULEA	Purple Moor-grass	Rare; fens & bogs
<i>Molucella laevis</i>	Bells-of-Ireland	1970 (Langley Park); rubbish heap
Monotropa hypopitys	Yellow Bird's-nest	EN; rare; woods; both ssp. <i>hypophega</i> & <i>hypopitys</i> occur but distributions not known
Montia fontana	Blinks	Rare; wet meadows & woods; sspp. <i>amphoritana</i> , <i>chondrosperma</i> & <i>variabilis</i> are all said to occur but distributions not known
Morina longifolia	Whorlflower	Very rare; allotment at Soulbury
Morus nigra	Mulberry	1995 (Medmenham); planted
Muscari armeniacum	Garden Grape-hyacinth	Uncommon; churchyards, roadsides & hedgebanks; increasing
Muscari azureum	Azure Hyacinth	Very rare; churchyard at Halton
Muscari botryoides	Compact Grape-hyacinth	Very rare; churchyard at Ellesborough
Muscari neglectum	Grape-hyacinth	RDB; rare; churchyards & roadsides

MYCELIS MURALIS	Wall Lettuce	Uncommon; woods & walls on calcareous soils in the south
MYOSOTIS ARVENSIS	Field Forget-me-not	Common; cultivated land & woods
MYOSOTIS DISCOLOR	Changing Forget-me-not	Scarce; dry sandy soils & marshes; widespread
<i>Myosotis dissitiflora</i> *	Perennial Forget-me-not	1914 (Taplow); waste ground
MYOSOTIS LAXA	Tufted Forget-me-not	Uncommon; sides of ponds & marshy places
SSP. CAESPITOSA	Early Forget-me-not	Rare; dry sandy soils & arable fields
MYOSOTIS RAMOSISSIMA	Water Forget-me-not	Common; margins of waterbodies & wet grassland
MYOSOTIS SCORPIOIDES	Creeping Forget-me-not	Very rare; wet heathy places & pond margins
MYOSOTIS SECUNDA	Wood Forget-me-not	Common; churchyards, hedges & woods
<i>Myosotis sylvatica</i>	Water Chickweed	Uncommon; by ponds & rivers; occasionally in wet grassland
MYOSOTON AQUATICUM	Mousetail	VU; very rare; damp barish fields
MYOSURUS MINIMUS	Bog Myrtle	1597 (Colnbrook); damp heathy places
Myrica gale *	Alternate Water-milfoil	Very rare; ponds on acid soils in the south;
MYRIOPHYLLUM		e.g. Naphill Common
ALTERNIFLORUM	Parrot's-feather	Very rare; ponds & lakes
<i>Myriophyllum aquaticum</i>	Spiked Water-milfoil	Rare; ponds, lakes & canals with clean water
MYRIOPHYLLUM SPICATUM	Whorled Water-milfoil	NS; very rare; lakes, rivers & ponds; e.g. Stowe Park
MYRIOPHYLLUM		
VERTICILLATUM		
<i>Myrrhis odorata</i>	Sweet Cicely	Very rare; waste places; e.g. near Stockgrove
Narcissus bicolor	Two-coloured Daffodil	1997 (New Bradwell); disused railwaybank
Narcissus cyclamineus	Cyclamen-flowered Daffodil	1994 (Thornborough); green lane
Narcissus nobilis	Large-flowered Daffodil	1997 (Addington); roadside
Narcissus poeticus	Pheasant's-eye Daffodil	Rare; roadsides & grassy places; e.g. Tathall End
ssp. poeticus		
Narcissus pseudonarcissus	Spanish Daffodil	1997 (Bletchley); rough grassland
ssp. major		
Narcissus pseudonarcissus	Tenby Daffodil	Very rare; parkland at Campbell Park
ssp. obvallaris		
NARCISSUS	Daffodil	Very rare; woods & churchyards; e.g. Bow Brickhill
PSEUDONARCISSUS		
SSP. PSEUDONARCISSUS		
Narcissus x boutigyanus	White-and-orange Daffodil	Very rare; churchyards & grassy places; e.g. Stantonbury
Narcissus x incomparabilis	Nonesuch Daffodil	Very rare; churchyards & grassy places; e.g. Joan's Piece
Narcissus x medioluteus	Primrose-peerless	Very rare; grassy places; e.g. Linford Wood
NARDUS STRICTA	Mat-grass	Very rare; poor acid grassland & heaths; e.g. Moorend Common
Narthecium ossifragum *	Bog Asphodel	1959 (East Burnham Common); bogs on acid soils
<i>Nemesia strumosa</i> *	Cape-jewels	1912 (Pitstone Hill); calcareous grassland
NEOTTIA NIDUS-AVIS	Bird's-nest Orchid	NT; very rare; beech & hazel woods; decreasing
NEPETA CATARIA	Cat-mint	VU; very rare; roadsides & hedgerows; much decreased
<i>Nepeta x faassenii</i>	Garden Cat-mint	Rare; waste places near habitation; e.g. Ravenstone
<i>Neslia paniculata</i> *	Ball Mustard	Pre-1926 (Slough & Taplow); waste places
<i>Nicandra physalodes</i>	Apple-of-Peru	Very rare; disturbed ground; e.g. Aston Abbots
<i>Nicotiana rustica</i>	Wild Tobacco	1997 (Great Missenden); rubbish heap
<i>Nicotiana x sanderae</i>	Flowering Tobacco	1996 (Dibden Hill); compost heap
<i>Nigella damascena</i>	Love-in-a-mist	Very rare; waste places near habitation
<i>Nonea lutea</i>	Yellow Nonea	Very rare; garden weed at Bletchley
<i>Nonea rosea</i> *	Pink Nonea	1911 (Low Scrubs); site of garden
<i>Nothofagus antarctica</i>	Antarctic Beech	Pre-1985 (Philipshill Wood); woodland
<i>Nothofagus fusca</i>	Red Beech	Very rare; planted in Park Wood
<i>Nothofagus nervosa</i>	Rauli	Very rare; planted in woods; e.g. Linford Wood
<i>Nothofagus obliqua</i>	Roble	Very rare; planted in a few woods
NUPHAR LUTEA	Yellow Water-lily	Scarce; rivers, canals, ponds & lakes
NYMPHAEA ALBA SSP. ALBA	White Water-lily	Rare; rivers & ponds; decreasing; often introduced
NYMPHOIDES PELTATA	Fringed Water-lily	NS; rare; rivers, ponds & gravel pits; often introduced
ODONTITES VERNUS	Red Bartsia	Common; tracks & grassy places
SSP. SEROTINUS		
OENANTHE AQUATICA	Fine-leaved Water-dropwort	Very rare; ponds; e.g. Fulmer & Grendon Underwood
OENANTHE CROCATI	Hemlock Water-dropwort	Rare; rivers, canals & ditches; mostly in the south
OENANTHE FISTULOSA	Tubular	VU; rare; wet grassland; especially in the Ray

	Water-dropwort	& Thame valleys
OENANTHE FLUVIATILIS	River Water-dropwort	Very rare; rivers; e.g. Stony Stratford; much decreased
OENANTHE PIMPINELLOIDES	Corky-fruited Water-dropwort	Very rare; meadows & old orchard; now only known from Prestwood
OENANTHE SILAIFOLIA	Narrow-leaved Water-dropwort	NT; NS; very rare; water meadows in the Ray valley
<i>Oenothera biennis</i>	Common Evening-primrose	Very rare; waste places & railway ballast; e.g. Bletchley
<i>Oenothera glazioviana</i>	Large-flowered Evening-primrose	Uncommon; waste places; increasing
<i>Oenothera x fallax</i>	Intermediate Evening-primrose	1991 (Aylesbury); site of old allotments
<i>Omphalodes verna</i> *	Blue-eyed-Mary	Pre-1926 (Weston Underwood & Brill); copses & plantations
<i>Onobrychis vicifolia</i>	Sainfoin	NT; scarce; grassy places on calcareous soils; especially in The Chilterns
<i>Onoclea sensibilis</i>	Sensitive Fern	1985 (Cliveden); parkland
ONONIS REPENS	Common Restharrow	Uncommon; dry grassland; especially on calcareous soils
SSP. REPENS		
ONONIS SPINOSA	Spiny Restharrow	Scarce; fields & roadsides; commoner in the north
<i>Onopordum acanthium</i>	Scotch Thistle	Uncommon; roadsides & waste places; e.g. near Lathbury
OPHIOGLOSSUM VULGATUM	Adder's-tongue	Rare; old grassland; decreasing
OPHRYS APIFERA	Bee Orchid	Uncommon; grassland & bare clay; often where soil has been disturbed; increasing
OPHRYS INSECTIFERA	Fly Orchid	VU; very rare; woods & grassy hedgebanks on the chalk
ORCHIS MASCULA	Early-purple Orchid	Scarce; woodland; commoner in the north
ORCHIS MILITARIS	Military Orchid	VU; RDB; very rare; woodland & scrub; now only in two south Chilterns sites
ORCHIS MORIO	Green-winged Orchid	NT; rare; old meadows; much decreased
<i>Orchis ustulata</i> *	Burnt Orchid	1961 (Coombe Hill); chalk grassland
OREOPTERIS LIMBOSPERMA	Lemon-scented Fern	2002 (Black Park); heathy woods
<i>Origanum virens</i>	Green Oregano	1973 (Sawyers Green); waste ground
ORIGANUM VULGARE	Marjoram	Locally common; calcareous grassland
<i>Ornithogalum angustifolium</i>	Star-of-Bethlehem	Scarce; grassy places, roadsides & railway banks
<i>Ornithogalum nutans</i>	Drooping Star-of-Bethlehem	Very rare; riverbank & churchyard; e.g. Broughton
<i>Ornithogalum pyrenaicum</i>	Spiked Star-of-Bethlehem	NS; 1998 (Snelshall East); bank of Loughton Brook
ORNITHOPUS PERPUSILLUS	Bird's-foot	Rare; dry sandy heaths
OROBANCHE ELATIOR	Knapweed Broomrape	Very rare; roadside & grassy places
OROBANCHE MINOR	Common Broomrape	Rare; grassy places, clover fields & shrub beds; increasing on planted <i>Brachyglottis</i> 'Sunshine'
<i>Orobanche picridis</i> *	Oxtongue Broomrape	EN; 1955 (Ivinghoe); chalk grassland
<i>Orobanche rapum-genistae</i> *	Greater Broomrape	NT; NS; 1950 (Amerden); heaths & commons
OSMUNDA REGALIS	Royal Fern	Very rare; bogs in peaty woods; e.g. Old Wavendon Heath
OXALIS ACETOSELLA	Wood-sorrel	Locally common; woods & hedgebanks
<i>Oxalis articulata</i>	Pink-sorrel	Scarce; grassy & waste places
ssp. <i>articulata</i>		
<i>Oxalis corniculata</i>	Procumbent Yellow-sorrel	Frequent; pavement cracks, walls & gardens
<i>Oxalis debilis</i>	Large-flowered Pink-sorrel	Very rare; churchyard & allotments; e.g. Stoke Goldington
<i>Oxalis exilis</i>	Least Yellow-sorrel	Rare; cultivated ground, pavement cracks & lawns
<i>Oxalis incarnata</i>	Pale Pink-sorrel	Rare; garden weed; e.g. Bradwell Village
<i>Oxalis latifolia</i> ssp. <i>latifolia</i>	Garden Pink-sorrel	1991 (Aylesbury); disturbed ground
<i>Oxalis stricta</i>	Upright Yellow-sorrel	Rare; garden weed; e.g. Bletchley
<i>Pachysandra terminalis</i>	Carpet Box	1999 (Central Milton Keynes); shrubbery
<i>Paeonia officinalis</i>	Garden Peony	Very rare; wood & abandoned garden; e.g. Great Tinkers Wood
<i>Panicum capillare</i>	Witch-grass	1970 (Iver); rubbish heap
<i>Panicum miliaceum</i>	Common Millet	Rare; waste places; usually of birdseed origin
PAPAVER ARGEMONE	Prickly Poppy	VU; very rare; arable fields on light or chalky soils
<i>Papaver atlanticum</i>	Atlas Poppy	Very rare; walls & waste places near habitation
PAPAVER DUBIUM	Long-headed Poppy	Common; arable fields, waste places & walls
SSP. DUBIUM		
PAPAVER DUBIUM	Yellow-juiced Poppy	Scarce; arable fields & waste places; commoner in the north
SSP. LECOQII		
<i>Papaver hybridum</i> *	Rough Poppy	1929 (Burnham Beeches); arable fields & waste places

<i>Papaver pseudoorientale</i>	Oriental Poppy	Very rare; waste places near habitation
PAPAVER RHOEAS	Common Poppy	Common; arable fields & waste places
<i>Papaver somniferum</i>	Small-flowered	Pre-1926 (Maids Moreton); waste places
ssp. <i>setigerum</i> *	Opium Poppy	
<i>Papaver somniferum</i>	Opium Poppy	Frequent; waste places near to habitation
ssp. <i>somniferum</i>		
PAPAVER X HUNGARICUM *		1912 (Kimble); rectory garden
<i>Parapholis pycnantha</i> *		1903 (Iver); rubbish tip
<i>Parentucellia viscosa</i>	Yellow Bartsia	Very rare; grassy places; introduced with seed mix; e.g. Willen
ARIETARIA JUDAICA	Pellitory-of-the-wall	Scarce; old walls; often around churches
PARIS QUADRIFOLIA	Herb-Paris	Rare; dense woods; especially on calcareous soils
Parnassia palustris *	Grass-of-Parnassus	Pre-1926; marshy places; e.g. Winslow & Aylesbury
<i>Parthenocissus inserta</i>	False Virginia-creeper	1997 (Heelands); hedge
<i>Parthenocissus quinquefolia</i>	Virginia-creeper	Scarce; walls & hedges near habitation; e.g. High Wycombe
<i>Parthenocissus tricuspidata</i>	Boston-ivy	1982 (Haddenham); churchyard
PASTINACA SATIVA	Wild Parsnip	Uncommon; roadsides & old grassland on calcareous soils
<i>Pedicularis palustris</i> *	Marsh Lousewort	1963 (Fawley); wet meadows
PEDICULARIS SYLVATICA	Lousewort	Very rare; wet acid soils; e.g. Little Brickhill
SSP. SYLVATICA		
<i>Pentaglottis sempervirens</i>	Green Alkanet	Common; hedges, roadsides & bases of walls near habitation
PERSICARIA AMPHIBIA	Amphibious Bistort	Common; rivers, canals, ponds & their margins
<i>Persicaria amplexicaulis</i>	Red Bistort	Very rare; hedge, pond & churchyard; e.g. Prestwood churchyard
PERSICARIA BISTORTA	Common Bistort	Very rare; damp grassland; sometimes planted
PERSICARIA HYDROPIPER	Water-pepper	Common; pond margins & damp ruts in woodland rides
PERSICARIA LAPATHIFOLIA	Pale Persicaria	Common; arable fields & waste places
PERSICARIA MACULOSA	Redshank	Common; arable fields & damp places
PERSICARIA MINOR	Small Water-pepper	VU; very rare; damp places on commons; e.g. Littleworth Common
PERSICARIA MITIS	Tasteless	VU; 1975 (Langley Park); sides of ditches & streams
	Water-pepper	
<i>Persicaria wallichii</i> *	Himalayan Knotweed	1963 (High Wycombe); waste ground
Persicaria x intercedens *		Pre-1926 (Colnbrook); damp places
<i>Petasites albus</i>	White Butterbur	Very rare; wood & bank; e.g. Ballinger Dell Wood
<i>Petasites fragrans</i>	Winter Heliotrope	Uncommon; roadsides & hedgebanks; e.g. Lower End, Wavendon
PETASITES HYBRIDUS	Butterbur	Rare; by rivers, canals & ponds; female plants very rare
<i>Petasites japonicus</i>	Giant Butterbur	1995 (Bakers Wood)
<i>Petrorhagia nanteuillii</i>	Childing Pink	VU; 1978 (Dorton); railway cutting; possibly in error for <i>P. prolifera</i>
<i>Petroselinum crispum</i>	Garden Parsley	Rare; waste places & allotments
PETROSELINUM SEGETUM	Corn Parsley	Very rare; dry banks & cornfields; e.g. Calverton
<i>Petunia x hybrida</i>	Petunia	1995 (Woburn Sands); between paving
<i>Peucedanum palustre</i> *	Milk-parsley	VU; 1799 (Bulstrode Park); pond
<i>Phacelia tanacetifolia</i>	Phacelia	Rare; planted as a holding crop & for bees; rarely escapes
<i>Phalaris angusta</i> *	Timothy Canary-grass	1909 (Slough); waste places
<i>Phalaris aquatica</i>	Bulbous Canary-grass	Very rare; fields & waste places; e.g. Linslade
PHALARIS ARUNDINACEA	Reed Canary-grass	Common; watersides & wet places; occasionally planted
<i>Phalaris canariensis</i>	Canary-grass	Rare; roadsides & waste places; often from birdseed
<i>Phalaris coerulescens</i> *	Blue Canary-grass	1903 (Iver); waste places
<i>Phalaris minor</i> *	Lesser Canary-grass	Pre-1926 (Iver); waste places
<i>Phaseolus coccineus</i>	Runner Bean	1995 (Chenies); waste places
<i>Phaseolus vulgaris</i> *	French Bean	Pre-1926 (Langley); brickyard
<i>Philadelphus coronarius</i>	Mock-orange	Rare; hedges near habitation
<i>Philadelphus x virginialis</i>	Hairy Mock-orange	Very rare; hedges near habitation; possibly under-recorded
<i>Phillyrea latifolia</i>	Mock Olive	Very rare; parkland; e.g. Green Park & Willen Well
PHLEUM BERTOLONII	Smaller Cat's-tail	Common; grassy places
<i>Phleum paniculatum</i> *	British Timothy	c.1800 (Fulmer); field
<i>Phleum phleoides</i> *	Purple-stem Cat's-tail	Pre-1926 (Langley); waste places
PHLEUM PRATENSE	Timothy	Very common; grassland
<i>Phlomis russelliana</i> *	Turkish Sage	1968 (Kimble Rifle Range); calcareous grassland
<i>Phoenix dactylifera</i>	Date	1970 (Weedon); roadside
PHRAGMITES AUSTRALIS	Common Reed	Common; by water; often in large stands
<i>Phuopsis stylosa</i>	Caucasian Crosswort	Very rare; waste ground by Fennell's Wood
<i>Phygелиus capensis</i>	Cape Figwort	1999 (Beaconsfield); churchyard
PHYLLITIS SCOLOPENDRIUM	Hart's-tongue	Uncommon; walls, churchyards, woods & hedgebanks; increasing
<i>Physalis alkekengi</i>	Japanese-lantern	Very rare; roadsides & waste places; e.g. Bletchley
<i>Physalis ixocarpa</i>	Tomatillo	1992 (New Bradwell); garden weed
<i>Physalis peruviana</i>	Cape-gooseberry	1997 (Colnbrook); roadside

<i>Physalis philadelphica</i>	Large-flowered Tomatillo	1992 (Newport Pagnell); garden weed
<i>Physospermum cornubiense</i>	Bladderseed	Very rare; woodland; only known from Dorney Wood
<i>Picea abies</i>	Norway Spruce	Common; plantations; often self-sown
<i>Picea breweriana</i>	Brewer Spruce	1987 (Splash Covert); woodland
<i>Picea omorika</i>	Serbian Spruce	1990 (Lamport Wood); plantations
<i>Picea sitchensis</i>	Sitka Spruce	Rare; plantations; sometimes self-sown
PICRIS ECHIOIDES	Bristly Oxtongue	Locally abundant; disturbed ground & waste places
PICRIS HIERACIOIDES SSP. HIERACIOIDES	Hawkweed Oxtongue	Uncommon; calcareous grassland & hedgerows
<i>Pieris japonica</i>	Japanese Fetter-bush	1984 (Penn); churchyard
<i>Pilea microphylla</i>	Artillery Plant	2005 (Woburn Sands); greenhouse weed
<i>Pilosella aurantiaca</i> ssp. <i>carpathicola</i>	Fox-and-cubs	Rare; lawns & waste places
<i>Pilosella caespitosa</i> ssp. <i>colliniformis</i>	Yellow Fox-and-cubs	1999 (Downley); chalk bank
<i>Pilosella flagellaris</i> ssp. <i>flagellaris</i>	Whip Mouse-ear-hawkweed	1979 (Castlethorpe); railway bank
PILOSELLA OFFICINARUM	Mouse-ear-hawkweed	Common; short calcareous turf in full sun
<i>Pilosella praealta</i> ssp. <i>praealta</i> *	Tall Mouse-ear-hawkweed	1912 (near Hanslope); railway bank
<i>Pilosella praealta</i> ssp. <i>thumasia</i>		1978 (Twyford); disused railway bank
PIMPINELLA MAJOR	Greater Burnet-saxifrage	Uncommon; roadsides & hedgerows; especially on alkaline soils
PIMPINELLA SAXIFRAGA	Burnet-saxifrage	Common; calcareous grassland & churchyards
Pinguicula vulgaris *	Butterwort	Pre-1926 (near Winslow); bogs
<i>Pinus contorta</i>	Lodgepole Pine	Very rare; plantations; e.g. Hollywell Plantation
<i>Pinus nigra</i> ssp. <i>laricio</i>	Corsican Pine	Scarce; plantations
<i>Pinus nigra</i> ssp. <i>nigra</i>	Austrian Pine	Scarce; plantations
<i>Pinus pinaster</i> ssp. <i>pinaster</i> *	Maritime Pine	Pre-1926; plantations
<i>Pinus pinea</i> *	Stone Pine	1944 (Brands Hill Park); parkland
<i>Pinus ponderosa</i>	Western Yellow-pine	Very rare; parkland; e.g. Tiddenfoot Water Park
<i>Pinus sylvestris</i>	Scots Pine	Common; plantations & heaths; frequently self-sown
<i>Pinus wallichiana</i> *	Bhutan Pine	1944 (Brands Hill Park); parkland
<i>Pisum sativum</i>	Garden Pea	Pre-1986 (Gerrards Cross); waste places
<i>Pistia stratiotes</i>	Water Lettuce	1996 (Buckingham); pond
<i>Plagiobothrys scouleri</i>	White Forget-me-not	1989 (Salden); reseeded grassland
<i>Plantago arenaria</i> *	Branched Plantain	Pre-1926 (Eton & Langley); waste places
PLANTAGO CORONOPUS	Buck's-horn Plantain	Rare; short turf on sandy soils
<i>Plantago lagopus</i> *	Hare's-foot Plantain	Pre-1926 (near Uxbridge); waste places
PLANTAGO LANCEOLATA	Ribwort Plantain	Very common; grassland & waste places
PLANTAGO MAJOR SSP. INTERMEDIA		Uncommon; damp places; possibly under-recorded
PLANTAGO MAJOR SSP. MAJOR	Greater Plantain	Very common; disturbed ground, waysides & grassy places
PLANTAGO MEDIA	Hoary Plantain	Common; dry grassy places on calcareous soils; often in churchyards
Platanthera bifolia	Lesser Butterfly-orchid	VU; 1984 (Ludgershall); woods
PLATANTERA CHLORANTHA	Greater Butterfly-orchid	NT; very rare; woods; especially on heavy soils; e.g. Claydon woods
<i>Platanus x hispanica</i>	London Plane	Rare; planted in urban areas; rarely self-sown
<i>Pleiblastus chino</i>	Chino Bamboo	Very rare; RAF Sailing Club, Medmenham
POA ANGUSTIFOLIA	Narrow-leaved Meadow-grass	Rare; grassy places; possibly under-recorded
POA ANNUA	Annual Meadow-grass	Very common; grassy & bare places; often a weed
<i>Poa chaixii</i>	Broad-leaved Meadow-grass	1986 (Cliveden); woodland
POA COMPRESSA	Flattened Meadow-grass	Rare; dry bare places & walls
POA HUMILIS	Spreading Meadow-grass	Rare; on light soils or by water; possibly under-recorded
POA NEMORALIS	Wood Meadow-grass	Locally common; woods
<i>Poa palustris</i> *	Swamp Meadow-grass	1914 (Slough); rubbish heap
POA PRATENSIS	Smooth Meadow-grass	Very common; grassland & woodland rides
POA TRIVIALIS	Rough Meadow-grass	Very common; grassland, woodland rides & roadsides
<i>Polemonium caeruleum</i>	Jacob's-ladder	Very rare; roadsides; e.g. Cheddington

<i>Polemonium foliosissimum</i>	Leafy Jacob's-ladder	Very rare; railway bank at Windmill Plantation
<i>Polycarpon tetraphyllum</i>	Four-leaved Allseed	1990 (Boveney); fallow field
POLYGALA CALCAREA	Chalk Milkwort	Very rare; calcareous grassland; only known from Aston Clinton ragpits
POLYGALA SERPYLLIFOLIA	Heath Milkwort	1988 (Frieth); acid grassland
Polygala vulgaris ssp. collina *		Pre-1926; calcareous grassland; probably overlooked
POLYGALA VULGARIS	Common Milkwort	Locally common; dry open areas, especially on chalk
SSP. VULGARIS		
POLYGALA VULGARIS X CALCAREA		1994 (Aston Clinton ragpits); calcareous grassland
POLYGONATUM	Solomon's-seal	Very rare; woods; e.g. Great Kingshill
MULTIFLORUM		
<i>Polygonatum x hybridum</i>	Garden Solomon's-seal	Rare; woods, hedges & waste places
<i>Polygonum arenarium</i>	Lesser Red-knotgrass	1972 (Iver); rubbish tip
<i>ssp. pulchellum</i>		
POLYGONUM ARENASTRUM	Equal-leaved Knotgrass	Scarce; cornfields & waste places
POLYGONUM AVICULARE	Knotgrass	Very common; arable fields & rough, trampled places
<i>Polygonum graminifolium *</i>		Pre-1926 (Langley & Iver); waste places
POLYGONUM RURIVAGUM	Cornfield Knotgrass	Very rare; arable fields on light soils
POLYPODIUM INTERJECTUM	Intermediate Polypody	Common; walls, hedgebanks & churchyards
POLYPODIUM VULGARE	Polypody	Common; walls, hedgebanks & churchyards
POLYPODIUM X MANTONIAE		Very rare; wall at Hughenden Valley
<i>Polypogon monspeliensis</i>	Annual Beard-grass	2002 (Hedgerley); waste places
<i>Polypogon viridis</i>	Water Bent	1993 (Booker); between paving in garden centre
POLYSTICHUM ACULEATUM	Hard Shield-fern	Very rare; woods; especially in the south
POLYSTICHUM SETIFERUM	Soft Shield-fern	Rare; dry woods & shady hedges; often introduced
<i>Pontederia cordata</i>	Pickerselweed	Very rare; in water; e.g. Loughton Brook
<i>Populus alba</i>	White Poplar	Uncommon; riversides & parkland
<i>Populus balsamifera *</i>	Eastern Balsam-poplar	Pre-1926; parkland
<i>Populus nigra 'Italica'</i>	Lombardy-poplar	Common; parkland & plantations
POPULUS NIGRA SSP. BETULIFOLIA	Black-poplar	Locally common; ditches & hedgerows; especially in Aylesbury Vale
POPULUS TREMULA	Aspen	Uncommon; wet woods
<i>Populus trichocarpa</i>	Western Balsam-poplar	Very rare; planted by water; e.g. Jubilee Pit
<i>Populus x canadensis</i>	Black-Italian Poplar	Common; plantations, roadsides & by water
<i>Populus x canescens</i>	Grey Poplar	Uncommon; hedgerows
<i>Populus x jackii</i>	Balm-of-Gilead	Very rare; wet woods; e.g. Danesfield
<i>Portulaca oleracea *</i>	Common Purslane	Pre-1926 (Taplow); waste ground
Potamogeton alpinus *	Red Pondweed	Pre-1926 (Great Brickhill & Water Eaton); ponds
POTAMOGETON BERCHTOLDII	Small Pondweed	Rare; canal & lakes
POTAMOGETON COMPRESSUS	Grass-wrack Pondweed	EN; very rare; canal & rivers; e.g. Startop's End
POTAMOGETON CRISPUS	Curled Pondweed	Scarce; ponds, streams, rivers & canals
POTAMOGETON FRIESII	Flat-stalked Pondweed	NT; rare; canal & ditch; e.g. Stanton Low
POTAMOGETON LUCENS	Shining Pondweed	Rare; rivers & canals
POTAMOGETON NATANS	Broad-leaved Pondweed	Uncommon; ponds, lakes & ditches
Potamogeton nodosus	Loddon Pondweed	VU; 1985 (Taplow & Dorney); river
Potamogeton obtusifolius	Blunt-leaved Pondweed	1973 (Cub Pond); ponds
POTAMOGETON PECTINATUS	Fennel Pondweed	Uncommon; canal & lakes
POTAMOGETON PERFOLIATUS	Perfoliate Pondweed	Scarce; canal & rivers
POTAMOGETON POLYGONIFOLIUS	Bog Pondweed	Very rare; bog pools; e.g. Burnham Beeches & Black Park
POTAMOGETON PRAELONGUS	Long-stalked Pondweed	NT; 1991 (Horton Wharf); rivers & canal
POTAMOGETON PUSILLUS	Lesser Pondweed	Rare; ponds, lakes & canal
POTAMOGETON TRICHOIDES	Hairlike Pondweed	Very rare; pond at Olney Park
Potamogeton x cooperi *	Cooper's Pondweed	1945 (Startop's End); canal
Potamogeton x salicifolius	Willow-leaved Pondweed	Pre-1985 (Aston Clinton); canal
POTENTILLA ANGLICA	Trailing Tormentil	Scarce; woodland rides & grassy places; not on

POTENTILLA ANSERINA	Silverweed	calcareous soils Common; damp grassland, roadsides; woodland rides & by water NT; 1978 (East Burnham Common); dry sandy places Uncommon; acid grassland & heaths
Potentilla argentea	Hoary Cinquefoil	
POTENTILLA ERECTA	Tornentil	
SSP. ERECTA		
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil	NT; 1994 (Bierton Pits); waste places
<i>Potentilla hirta</i> *	Hairy Cinquefoil	Pre-1926 (Iver); waste places
<i>Potentilla intermedia</i>	Russian Cinquefoil	Pre-1985 (Buckingham & Shenley Brook End); waste places
<i>Potentilla nepalensis</i>	Nepal Cinquefoil	1998 (Stoke Hammond); roadside
<i>Potentilla neumanniana</i>	Spring Cinquefoil	Very rare; only known from Prestwood churchyard
<i>Potentilla norvegica</i>	Ternate-leaved Cinquefoil	1998 (Caldecotte Lake); grassy & waste places
<i>Potentilla recta</i>	Sulphur Cinquefoil	Very rare; waste places & scrub
POTENTILLA REPTANS	Creeping Cinquefoil	Very common; grassy places & lawns
POTENTILLA STERILIS	Barren Strawberry	Common; woods, hedgerows & walls 1984 (Dropmore); churchyard
Potentilla x italica		2001 (Finemere Wood); grassy ride
POTENTILLA X MIXTA		NT; very rare; woods; only known from near the Herts border; planted elsewhere
PRIMULA ELATIOR	Oxlip	Common; dry grassland, roadsides, downland & railway banks Common; woods & hedgebanks Very rare; plantation at Woolstone; arose naturally from planted parents
PRIMULA VERIS	Cowslip	Scarce; woods, especially on open rides
PRIMULA VULGARIS	Primrose	c. 1975 (Brill); railway banks & calcareous grassland
<i>Primula x digenea</i>		Very common; short grassland, woodland rides & churchyards Pre-1975 (unlocalised); chalk grassland
PRIMULA X POLYANTHA	False Oxlip	Locally common; woods; especially on The Chilterns
<i>Prunella laciniata</i>	Cut-leaved Selfheal	Common; hedges; especially in urban areas
PRUNELLA VULGARIS	Selfheal	1978 (Cowcroft); woods & hedges
<i>Prunella x intermedia</i>		Frequent; hedges
PRUNUS AVIUM	Wild Cherry	
<i>Prunus cerasifera</i>	Cherry Plum	
PRUNUS CERASUS	Dwarf Cherry	
<i>Prunus domestica</i> ssp. domestica	Plum	
PRUNUS DOMESTICA	Bullace	Scarce; hedges
SSP. INSITITIA		
<i>Prunus domestica</i> ssp. italica	Greengage	Rare; hedges
<i>Prunus dulcis</i>	Almond	2005 (Four Ashes); parkland & cemetery
<i>Prunus laurocerasus</i>	Cherry Laurel	Common; woods, urban plantings & churchyards; frequently self-sown
<i>Prunus lusitanica</i>	Portuguese Laurel	Rare; woods & churchyards
<i>Prunus mahaleb</i>	St Lucie Cherry	1987 (Bow Wood); woodland
<i>Prunus padus</i>	Bird Cherry	Rare; hedges & urban specimen trees
<i>Prunus serotina</i>	Rum Cherry	1998 (Pancake & Hockeridge Woods); woodland
PRUNUS SPINOSA	Blackthorn	Very common; hedgerows & woods
<i>Pseudofumaria alba</i>	Pale Corydalis	Very rare; walls & under trees; e.g. Woburn Sands
<i>Pseudofumaria lutea</i>	Yellow Corydalis	Common; walls near habitation
<i>Pseudosasa japonica</i>	Arrow Bamboo	1997 (New Bradwell); pathsides & roadsides
<i>Pseudotsuga menziesii</i>	Douglas Fir	Very rare; plantations
PTERIDIUM AQUILINUM	Bracken	Common; woods, heaths & railway banks on acid soils
SSP. AQUILINUM		
<i>Pteris cretica</i>	Ribbon Fern	Very rare; wall at Denham
<i>Puccinellia distans</i> ssp. distans	Reflexed Saltmarsh-grass	1996 (Thorney); roadside
PULICARIA DYSENTERICA	Common Fleabane	Uncommon; marshy grassland, especially on clay soils
Pulicaria vulgaris *	Small Fleabane	1952 (Littleworth Common); pond margin
<i>Pulmonaria officinalis</i>	Lungwort	Rare; hedges & roadsides near habitation
<i>Pulmonaria rubra</i>	Red Lungwort	1998 (North Crawley); churchyard
PULSATILLA VULGARIS	Pasque-flower	VU; very rare; calcareous grassland in the Ivinghoe Hills
<i>Pyracantha coccinea</i>	Firethorn	Rare; hedges & waste places
PYROLA MINOR	Common Wintergreen	Very rare; woodland; decreasing
<i>Pyrus communis</i>	Pear	Rare; hedges
<i>Pyrus pyraeaster</i> *	Wild Pear	1905 (near Kimble); hedges
<i>Quercus canariensis</i>	Algerian Oak	1970 (Wotton Park); parkland
<i>Quercus cerris</i>	Turkey Oak	Rare; plantations & specimen trees
<i>Quercus dentata</i>	Daimio Oak	1977 (Church Wood); woodland
<i>Quercus georgiana</i> *	Georgia Oak	1951 (New Wavendon Heath); woodland
<i>Quercus ilex</i>	Evergreen Oak	Rare; plantations, parkland & churchyards
<i>Quercus palustris</i>	Pin Oak	1998 (Hockeridge Wood); woodland
QUERCUS PETRAEA	Sessile Oak	Rare; woods & heaths on acid soils

QUERCUS ROBUR	Pedunculate Oak	Very common; woods & hedgerows
<i>Quercus rubra</i>	Red Oak	Rare; woods & specimen trees
<i>Quercus suber</i>	Cork Oak	1997 (Wotton Park); parkland
<i>Quercus x crenata</i>	Lucombe Oak	Very rare; parkland at Prestwood Park
QUERCUS X ROSACEA		Rare; woods; probably under-recorded
Radiola linoides	Allseed	1972 (Stoke Common); commons in the south
RANUNCULUS ACRIS	Meadow Buttercup	Very common; especially in old meadows & other grasslands
RANUNCULUS AQUATILIS	Common	Rare; ponds & slow-flowing water
	Water-crowfoot	
RANUNCULUS ARVENSIS	Corn Buttercup	CR; very rare; arable fields & waste places; formerly more common
RANUNCULUS AURICOMUS	Goldilocks Buttercup	Uncommon; woodland & shady churchyards
RANUNCULUS BULBOSUS	Bulbous Buttercup	Common; old meadows, churchyards & pastures
RANUNCULUS CIRCINATUS	Fan-leaved	Very rare; ponds & slow-flowing water; e.g. West Wycombe
	Water-crowfoot	
RANUNCULUS FICARIA SSP. BULBILIFER		Common; woods, hedges, banks & churchyards
RANUNCULUS FICARIA SSP. FICARIA	Lesser Celandine	Common; woods, hedges, banks & churchyards
<i>Ranunculus ficaria</i>	Giant Celandine	1997 (Farnham Common); hedge
<i>ssp. ficariiformis</i>		
RANUNCULUS FLAMMULA SSP. FLAMMULA	Lesser Spearwort	Scarce; ponds, ditches & bogs; not on calcareous soils
RANUNCULUS FLUITANS	River Water-crowfoot	Rare; larger rivers
RANUNCULUS HEDERACEUS	Ivy-leaved Crowfoot	Very rare; bogs & spring-fed streams on acid soils
RANUNCULUS LINGUA	Greater Spearwort	Rare; ponds, lakes & rivers; probably extinct as a native
<i>Ranunculus marginatus</i>	St Martin's Buttercup	1994 (Hazeley Wood); imported in wild flower seed mix
RANUNCULUS PARVIFLORUS	Small-flowered Buttercup	Very rare; short sandy turf in south
RANUNCULUS PELTATUS	Pond Water-crowfoot	Uncommon; ponds & slow-flowing water
RANUNCULUS PENICILLATUS	Stream	Rare; rivers & streams
SSP. PSEUDOFUITANS	Water-crowfoot	
RANUNCULUS REPENS	Creeping Buttercup	Very common; grassland, rough places, gardens & pond margins
RANUNCULUS SARDOUS	Hairy Buttercup	1996 (Colnbrook); pasture
RANUNCULUS SCELERATUS	Celery-leaved Buttercup	Common; pond margins & cattle-poached river banks
RANUNCULUS TRICHOPHYLLUS	Thread-leaved Water-crowfoot	Rare; ponds & wet ditches
RAPHANUS RAPHANISTRUM SSP. RAPHANISTRUM	Wild Radish	Uncommon; arable fields & waste places; especially on light soils
<i>Raphanus sativus</i>	Garden Radish	1995 (Emberton); garden weed; from birdseed origin
<i>Rapistrum perenne</i>	Steppe Cabbage	Pre-1926 (Slough & Iwer); waste places
<i>Rapistrum rugosum ssp. linnaeanum</i>	Bastard Cabbage	1998 (High Wycombe); waste places
<i>Reseda alba</i> *	White Mignonette	1903 (Marsh Gibbon); railway bank
RESEDA LUTEA	Wild Mignonette	Uncommon; open ground on calcareous soils
RESEDA LUTEOLA	Weld	Uncommon; railway ballast & waste ground; especially on heavy soils
<i>Reseda odorata</i> *	Garden Mignonette	Pre-1926 (Slough & Eton); tips & waste places
<i>Rhagadiolus stellaris</i>	Star Hawkbit	1970 (Beaconsfield); waste places
RHAMNUS CATHARTICA	Buckthorn	Uncommon; hedges & wood margins; especially on calcareous soils
<i>Rheum x hybridum</i>	Rhubarb	Rare; often persistent on old allotments
<i>Rhinanthus angustifolius</i> *	Greater Yellow-rattle	1901 (Edlesborough); cultivated ground
Rhinanthus minor ssp. calcareus *		1831 (Missenden); grassland
RHINANTHUS MINOR SSP. MINOR	Yellow-rattle	Uncommon; old meadows & pastures
Rhinanthus minor ssp. stenophyllus *		Pre-1926; pastures
<i>Rhododendron luteum</i>	Yellow Azalea	Rare; woodland on acid soils; e.g. Oak Wood & Burnham Beeches
<i>Rhododendron ponticum</i>	Rhododendron	Locally common; woods on acid soils
<i>Rhodotypos scandens</i>	Black Jetbead	1998 (Central Milton Keynes); planted & rarely self-sown
<i>Rhus typhina</i>	Stag's-horn Sumach	Uncommon; roadsides & waste places; spreading by suckers
Rhynchospora alba *	White Beak-sedge	1959 (Burnham Beeches); wet heaths
<i>Ribes alpinum</i>	Mountain Currant	1988 (Barn Wood); woodland
<i>Ribes nigrum</i>	Black Currant	Rare; moist woods & waste places; especially in the south
<i>Ribes rubrum</i>	Red Currant	Uncommon; woods, shaded streambanks & waste places
<i>Ribes sanguineum</i>	Flowering Currant	Rare; walls & hedges
<i>Ribes uva-crispa</i>	Gooseberry	Uncommon; woods, hedgerows & waste places

<i>Ricinus communis</i> *	Castor-oil-plant	Pre-1926 (Iver); waste places
<i>Ridolfia segetum</i>	False Fennel	1985 (Amersham); waste places
<i>Robinia pseudoacacia</i>	False-acacia	Rare; woods & waste places; occasionally self-sown
<i>Roemeria hybrida</i> *	Violet Horned-poppy	1928 (Hambleton); waste places
RORIPPA AMPHIBIA	Great Yellow-cress	Scarce; river banks
RORIPPA MICROPHYLLA	Narrow-fruited	Rare; ponds, streams & ditches
	Water-cress	
RORIPPA	Water-cress	Common; ponds, streams & ditches
NASTURTIUM-AQUATICUM		
<i>Rorippa palustris</i> ssp. <i>hispida</i>	Hispid Yellow-cress	1989 (Salden); introduced with grass seed
RORIPPA PALUSTRIS	Marsh Yellow-cress	Scarce; bare ground by ponds & ditches
SSP. PALUSTRIS		
RORIPPA SYLVESTRIS	Creeping	Rare; garden weed or on walls
	Yellow-cress	
RORIPPA X STERILIS	Brown Water-cress	Rare; ponds, streams & ditches
Rosa agrestis *	Small-leaved	NT; RDB; 1906 (Pheasants); bushy places on chalk; possibly overlooked
	Sweet-briar	Very common; woodland margins & hedges
ROSA ARVENSIS	Field-rose	Very common; woods, hedgerows & scrub
ROSA CANINA	Dog-rose	




<i>Rosa ferruginea</i>	Red-leaved Rose	Very rare; frequently planted, occasionally bird-sown
<i>Rosa 'Hollandica'</i>	Dutch Rose	1999 (Cholesbury); hedge
ROSA MICRANTHA	Small-flowered	Uncommon; scrub in the north & on The Chilterns
	Sweet-briar	
<i>Rosa multiflora</i>	Many-flowered Rose	Rare; hedgerows
<i>Rosa 'Nozomi'</i>		c.1998 (Bradwell); roadside
Rosa obtusifolia *	Round-leaved	1906 (Whaddon); hedges & scrub; probably overlooked
	Dog-rose	
ROSA RUBIGINOSA	Sweet-briar	Rare; hedges & scrub on the chalk; probably overlooked
<i>Rosa rugosa</i>	Japanese Rose	Rare; railway banks & waste places; e.g. Bletchley
<i>Rosa spinosissima</i>	Burnet Rose	Rare; hedges & churchyards
ROSA STYLOSA	Short-styled	1970 (Brill); hedges
	Field-rose	
Rosa tomentosa *	Harsh Downy-rose	1912 (Princes Risborough); hedges
<i>Rosa virginiana</i>	Virginian Rose	1997 (Linford Wood); woodland
<i>Rosa xanthina</i>	Father Hugo's Rose	1996 (Hughenden); old allotments
Rosa x andegavensis		1997 (Bovingdon Green); hedges
ROSA X DUMALIS		1999 (Lenborough Wood); woods & hedges
Rosa x dumetorum *		1897 (Northall); hedges
ROSA X IRREGULARIS		1992 (Salcey Forest); woods & hedges; overlooked
Rosa x nitidula *		1882 (Wraysbury); hedges or scrub
ROSA X SCABRIUSCULA		1999 (Ivinghoe Bridge); hedges
<i>Rosmarinus officinalis</i>	Rosemary	1998 (Downs Barn); pavement cracks
RUBUS ACCLIVITATUM		1992; wood margins
Rubus adamsii *		1964; wood & heath margins; hedges
Rubus adpersus *		1952; heaths in the north & south
Rubus albionis *		1963; heathy places
RUBUS AMPLIFICATUS		1993; wood borders & hedges
<i>Rubus armeniacus</i>	Giant Blackberry	1986; garden escape; increasing rapidly in waste places
RUBUS ARMIPOTENS		1993; wood margins & hedges in heathy areas
Rubus atrebatum *		1963; hedges & heaths
Rubus bercheriensis		1976; wood margins, hedges & heaths
Rubus bloxamianus *		1963; wood margins, hedges & heaths
RUBUS BRITANNICUS		1993; woods & wood borders
RUBUS CAESIUS		Common; woody areas on damp calcareous soils
Rubus cantianus *	Dewberry	1939; wood margins, hedges & heaths
Rubus cardiophyllus		1976; throughout; especially hedges on heaths

Rubus cinerosus *		1899; wood borders & heaths
Rubus cissburiensis *		1962; heathy areas in south
Rubus cockburnianus	White-stemmed Bramble	Rare; waste places; e.g. Wolverton
Rubus conjugens		1974; widespread; hedges
RUBUS CRINIGER		1993; hedges & heaths in the south
RUBUS CURVISPINOSUS		1993 (Stoke Common); woods & heath borders
Rubus dasyphyllus		1976; woods <i>etc.</i> in heathy places
Rubus decussatus *		1964; wood margins & heaths
Rubus echinatoides		1976; throughout; woods, hedges & heaths
Rubus echinatus		1976; throughout; open woods, hedges & heath margins
Rubus egregius		1974; open woods & heaths
RUBUS EURYANTHEMUS		1993; oak/birch woods; heaths
Rubus fissus *		1961; heathy woods
Rubus flexuosus		1976; woods in the north & south
Rubus fuscus		1976; woods in the south
Rubus glareosus *		1925; hedges in the south
Rubus hylonomus *		1963; woods & heaths
Rubus hylophilus *		1963; woods & heath margins
RUBUS IDAEUS	Raspberry	Frequent; woods, mostly on heathy or light sandy soil
Rubus insectifolius *		1963; heathy areas
Rubus laciniatus	Cut-leaved Bramble	Rare; garden escape; waste places
Rubus largificus *		1922; wood borders, hedges & heaths
RUBUS LEIGHTONII		1993; hedges
Rubus leptadenes *		1968 (Angling Spring & Lee Clump); very rare
RUBUS LEUCOSTACHYS		1993; widespread; woods & hedges
Rubus lindebergii		1986; woods, off the acid soils
Rubus lindleianus		1974; hedges on heaths
Rubus macrophyllus *		1963; widespread; woods, hedges & heaths
Rubus milfordensis *		1948; wood borders & heaths
Rubus moylei *		1948; woods & hedges
Rubus murrayi *		1963; woods in the north & south
Rubus nemoralis *		1964; woods & heaths
Rubus nemorosus *		1934; rare; hedges
Rubus nessensis *		1963; heaths
Rubus nitidiformis		1986; rare; woods
RUBUS PEDEMONTANUS		1992; damp woods
Rubus phaeocarpus *		1963; wood borders & heaths
Rubus platyacanthus *		1963; wood borders hedges & heaths
Rubus plicatus		1974; dry heaths in the north



Rubus poliodes *		1964; wood margins, hedges & heaths
Rubus polyanthemus		1974; widespread; hedges & heaths
Rubus pruinosis		1976; widespread; woods & hedges
Rubus pyramidalis *		1963; woods & heathy places in the north & south
RUBUS RADULA		1992; throughout; woods & hedges
Rubus raduloides *		1951; woods & hedges on less acid soils
Rubus rudis		1976; open woods in the north & south
Rubus rufescens		1976; woods in the south especially on less acid soils
Rubus scaber *		1948; woods on light soils in the south
Rubus sciocharis		1974; wood borders & hedges
Rubus sprengelii *		1963; heaths in the north & south
RUBUS SUBINERMIDES		1992; woods & shady hedges
Rubus subtercanens *		1948; wood borders & hedges
RUBUS SURREJANUS		1993; wood borders & heaths; hedges
RUBUS TRICHODES		1993; woods

RUBUS TUBERCULATUS		1993; railway banks & hedges
RUBUS ULMIFOLIUS		Common; hedges especially on calcareous soils
Rubus vestitus		1976; widespread & common
Rubus watsonii		1977; woods, hedges & heaths
Rubus wedgwoodiae *		1901; wood borders & heaths
RUBUS WIRRALENSIS		1993; woods & hedges on damp clay
<i>Rudbeckia fulgida</i>	Perennial Coneflower	2004 (Moor Wood); woodland
<i>Rudbeckia hirta</i>	Black-eyed-Susan	1997 (Chesham Moor); waste places
RUMEX ACETOSA	Common Sorrel	Very common; grassland, especially on calcareous soils
SSP. ACETOSA		
RUMEX ACETOSELLA	Sheep's Sorrel	Uncommon; light acid soils; both sspp. <i>acetosella</i> & <i>pyrenaicus</i> occur but distributions not known
RUMEX CONGLOMERATUS	Clustered Dock	Common; damp places; especially by water
RUMEX CRISPUS	Curled Dock	Very common; grassland & waste places
SSP. CRISPUS		
<i>Rumex cristatus</i>	Greek Dock	Very rare; waste ground at Handy Cross
RUMEX HYDROLAPATHUM	Water Dock	Uncommon; canal, river & pond banks
RUMEX MARITIMUS	Golden Dock	Very rare; margins of lakes & ditches
RUMEX OBTUSIFOLIUS	Broad-leaved Dock	Very common; bare ground & rough grassy places
RUMEX PALUSTRIS	Marsh Dock	1992 (Sutton); dry ditch
RUMEX PULCHER	Fiddle Dock	Rare; churchyards & dry open grassland; especially in the north
SSP. PULCHER		
RUMEX SANGUINEUS	Wood Dock	Common; woods & sheltered hedgerows
<i>Rumex x abortivus *</i>		1907 (Slough)
<i>Rumex x dufftii *</i>		Pre-1970 (unlocalised); waste places
RUMEX X PRATENSIS	Meadow Dock	Uncommon; grassy places
<i>Rumex x sagorskii *</i>		Pre-1970 (unlocalised); waste places
RUMEX X WEBERI		1986 (Wraysbury); roadside
RUSCUS ACULEATUS	Butcher's-broom	Rare; woods in the south
<i>Ruscus hypoglossum</i>	Spineless	1995 (Bow Brickhill); churchyard
	Butcher's-broom	
<i>Ruta graveolens</i>	Rue	1995 (Longwick)
SAGINA APETALA	Ciliate Pearlwort	Rare; open gravelly or sandy places
SSP. APETALA		
SAGINA APETALA	Annual Pearlwort	Uncommon; open gravelly or sandy places
SSP. ERECTA		
<i>Sagina nodosa *</i>	Knotted Pearlwort	1902 (Chesham Moor); wet grassland
SAGINA PROCUMBENS	Procumbent Pearlwort	Common; damp grassland, pavements & gardens
<i>Sagina subulata *</i>	Heath Pearlwort	Pre-1926; dry sandy heaths in the south
SAGITTARIA SAGITTIFOLIA	Arrowhead	Uncommon; rivers & canals
SALIX ALBA	White Willow	Uncommon; by rivers & ditches
SALIX AURITA	Eared Willow	Very rare; heaths & damp woods
SALIX CAPREA	Goat Willow	Common; woods, hedges & by water
SSP. CAPREA		
SALIX CINEREA	Grey Willow	1996 (Wraysbury); marshes
SSP. CINEREA		
SALIX CINEREA	Rusty Willow	Common; woods, hedges & by water
SSP. OLEIFOLIA		
<i>Salix daphnoides</i>	European	Very rare; planted in urban areas & by water
	Violet-willow	
<i>Salix elaeagnos</i>	Olive Willow	Very rare; frequently planted in urban areas or by water; rarely self-sown
SALIX FRAGILIS	Crack-willow	Common; wet woodland edges & by water
<i>Salix pentandra</i>	Bay Willow	1986 (Marlow); planted by water
SALIX PURPUREA	Purple Willow	Rare; stream & river banks, especially in the south
SALIX REPENS	Creeping Willow	Very rare; heaths; e.g. Stoke Common
SALIX TRIANDRA	Almond Willow	Rare; streambanks & hedges; probably under-recorded
<i>Salix triandra x purpurea *</i>		Pre-1926 (Aston Ferry); riverside
SALIX VIMINALIS	Osier	Common; by water & in wet woods
<i>Salix x ambigua *</i>		Pre-1926; heathland in the south; e.g. Fulmer
<i>Salix x calodendron</i>	Holme Willow	Very rare; planted by lake at New Bradwell
<i>Salix x capreola *</i>		Pre-1926 (Winslow & near Grendon Underwood)
<i>Salix x ehrhartiana</i>	Ehrhart's Willow	Very rare; osier bed at Emberton Park
<i>Salix x forbyana</i>	Fine Osier	Rare; hedgerows
<i>Salix x fruticosa *</i>	Shrubby Osier	Pre-1926 (Winslow)
<i>Salix x holosericea</i>	Silky-leaved Osier	1995 (Loughton); hedges & by water
<i>(S. smithiana)</i>		
<i>Salix x meyeriana</i>	Shiny-leaved Willow	Very rare; rough places & hedges; e.g. Bletchley
<i>Salix x mollissima</i>	Sharp-stipuled Willow	Very rare; scrub at Joan's Piece

Salix x multinervis *		Pre-1926; heathy places
SALIX X REICHARDTII		Scarce; hedges & by water
Salix x rubens	Hybrid Crack-willow	Rare; by water; e.g. Water Stratford
Salix x rubra *	Green-leaved Willow	Pre-1926 (Taplow); by water
Salix x sepulcralis	Weeping Willow	Frequent; planted by water & in parkland
Salix x smithiana (S. sericans)	Broad-leaved Osier	1995 (Great Horwood); hedges
Salix x stipularis *	Eared Osier	1789 (Denham)
<i>Salsola kali</i> ssp. <i>iberica</i> *	Spineless Saltwort	1958 (Wooburn); paper mill waste
<i>Salvia nemorosa</i> *	Balkan Clary	Pre-1926 (Slough); rubbish heaps
<i>Salvia patens</i>	Gentian Sage	1989 (Milton Keynes Village); roadside
SALVIA PRATENSIS	Meadow Clary	NT; very rare; calcareous grassland; e.g. Dancersend
<i>Salvia sclarea</i>	Clary	1997 (Great Missenden); walls & rubbish heaps
SALVIA VERBENACA	Wild Clary	Very rare; walls & dry grassland; much decreased
<i>Salvia verticillata</i> *	Whorled Clary	1938 (Cheddington); railway banks & waste places
<i>Salvia x sylvestris</i> *		Pre-1926 (near Leighton Buzzard); waste places
Salvinia auriculata agg.	Water Spangles	2003 (Chesham Bois Common); pond
<i>Sambucus canadensis</i>	Canadian Elder	Very rare; planted in urban areas; rarely self-sown
SAMBUCUS EBULUS	Dwarf Elder	Very rare; hedgerows; e.g. Thornborough
SAMBUCUS NIGRA	Elder	Very common; woods, hedges & waste places
SAMOLUS VALERANDI	Brookweed	Very rare; wet grassland by water at Linford Pits
SANGUISORBA MINOR	Salad Burnet	Common; calcareous grassland
SSP. MINOR		
		
Sanguisorba minor	Fodder Burnet	Very rare; dry places; much decreased
ssp. <i>muricata</i>		
SANGUISORBA OFFICINALIS	Great Burnet	Scarce; wet meadows in the north & west
SANICULA EUROPAEA	Sanicle	Uncommon; woodland
Saponaria officinalis	Soapwort	Rare; waste places & hedges
Sasa palmata	Broad-leaved Bamboo	Very rare; parkland at Black Park
Sasa veitchii	Veitch's Bamboo	Very rare; lakeside at Cliveden
Sasaella ramosa	Hairy Bamboo	1971 (Cliveden); parkland
Satureja montana	Winter Savory	Very rare; wall at Whitchurch
Saxifraga cymbalaria	Celandine Saxifrage	Very rare; garden weed at Willen
SAXIFRAGA GRANULATA	Meadow Saxifrage	Rare; churchyards & meadows; e.g. Tingewick
SAXIFRAGA TRIDACTYLITES	Rue-leaved Saxifrage	Scarce; walls & sandy ground
<i>Saxifraga x arendsii</i> Group	Garden Mossy-saxifrage	1998 (Beaconsfield); cemetery
Saxifraga x urbium	Londonpride	Very rare; walls at Stony Stratford
<i>Scabiosa atropurpurea</i>	Sweet Scabious	1997 (College Lake); chalk grassland
SCABIOSA COLUMBARIA	Small Scabious	Uncommon; chalk grassland
SCANDIX PECTEN-VENERIS	Shepherd's-needle	CR; very rare; arable fields & gardens; occasionally from birdseed
SCHOENOPLECTUS	Common Club-rush	Uncommon; in rivers, canals & rarely ponds
LACUSTRIS		
SCHOENOPLECTUS	Grey Club-rush	Very rare; ponds & lakes; sometimes introduced
TABERNAEMONTANI		
Schoenus nigricans *	Black Bog-rush	1899 (near Winslow); marshes
Scilla bifolia	Alpine Squill	1992 (Windmill Plantation); woodland
Scilla siberica	Siberian Squill	1992 (Bragenham); roadside
Scirpus sylvaticus	Wood Club-rush	Very rare; marshy places & wet woods; e.g. Burnham Beeches
SCLERANTHUS ANNUUS	Annual Knawel	EN; very rare; sandy fields & roadsides
SSP. ANNUUS		
<i>Scolymus hispanicus</i>	Golden Thistle	Pre-1985 (Wotton Underwood); waste places
<i>Scorpiurus muricatus</i>	Caterpillar-plant	1983 (Stewkley); garden; originating from birdseed
<i>Scorpiurus vermicularis</i>	Sheep's-tongue	1970 (Weedon); roadside
Scorzonera hispanica	Scorzonera	1996 (Heelands); waste ground
SCROPHULARIA	Water Figwort	Common; by water & in wet woods

AURICULATA		
SCROPHULARIA NODOSA	Common Figwort	Common; woods & hedges
<i>Scrophularia vernalis</i>	Yellow Figwort	Very rare; woodland at Cliveden
SCUTELLARIA	Skullcap	Uncommon; by rivers & canals
GALERICULATA		
SCUTELLARIA MINOR	Lesser Skullcap	Very rare; wet places on acid commons in the south
<i>Secale cereale</i>	Rye	1996 (Water Stratford); waste places & a relic of cultivation
<i>Securigera varia</i>	Crown Vetch	1989 (Boveney); riverbanks & waste places
<i>Sedum 'Herbstfreude'</i>	Autumn Joy	1997 (Heelands); hedge
	Stonecrop	
SEDUM ACRE	Biting Stonecrop	Uncommon; walls & dry open soil; often near habitation
<i>Sedum aizoon</i>	Orange Stonecrop	Very rare; abandoned bird-bath at Medmenham
<i>Sedum album</i>	White Stonecrop	Rare; walls; usually near habitation
<i>Sedum cepaea</i>	Pink Stonecrop	Pre-1926; banks in the south; e.g. Hedgerley & Denham
<i>Sedum dasphyllum</i>	Thick-leaved	Very rare; walls & banks; e.g. Marsh Gibbon
	Stonecrop	
<i>Sedum fosterianum</i>	Rock Stonecrop	Very rare; walls; e.g. Thornborough
<i>Sedum hispanicum</i>	Spanish Stonecrop	Very rare; gravel path in Marsh Gibbon churchyard
<i>Sedum rupestre</i>	Reflexed Stonecrop	Common; walls & waste places
<i>Sedum sexangulare *</i>	Tasteless Stonecrop	1864 (Danesfield); walls
<i>Sedum spectabile</i>	Butterfly Stonecrop	Very rare; waste places
<i>Sedum spurium</i>	Caucasian-stonecrop	Rare; walls; e.g. Loughton
SEDUM TELEPHIUM	Orpine	Rare; hedgerows & wood margins on chalk or sandy soils
<i>Sempervivum arachnoideum</i>	Cobweb House-leek	1998 (Lavendon Mill); walls
<i>Sempervivum tectorum</i>	House-leek	Rare; walls & rooftops; especially on limestone
SENECIO AQUATICUS	Marsh Ragwort	Rare; marshes & wet meadows
<i>Senecio cineraria</i>	Silver Ragwort	Very rare; waste places near habitation; e.g. Upper Hartwell
SENECIO ERUCIFOLIUS	Hoary Ragwort	Common; roadsides, grassland & railway banks
<i>Senecio fluviatilis</i>	Broad-leaved	1970 (Wilstone Reservoir); waterside
	Ragwort	
SENECIO JACOBAEA	Common Ragwort	Very common; grassland & waste places
<i>Senecio squalidus</i>	Oxford Ragwort	Uncommon; walls, waste places & railway banks
SENECIO SYLVATICUS	Heath Groundsel	Rare; dry sandy soils in the Brickhills & the south
<i>Senecio viscosus</i>	Sticky Groundsel	Uncommon; waste places & railway ballast
SENECIO VULGARIS	Groundsel	Very common; cultivated & waste places
<i>Senecio x albescens</i>		1998 (Wendover); garden weed
<i>Senecio x subnebrodensis</i>	London Groundsel	1997 (Princes Risborough); waste places & disused railway
<i>Sequoia sempervirens</i>	Coastal Redwood	1988 (Common Wood); woodland
<i>Sequoiadendron giganteum</i>	Wellingtonia	Very rare; planted in woods & parkland; e.g. Broomhills Wood
<i>Serratula tinctoria</i>	Saw-wort	Rare; fens & wet grassland
<i>Setaria italica</i>	Foxtail Bristle-grass	Pre-1985 (Langley Park); rubbish heap
<i>Setaria pumila</i>	Yellow Bristle-grass	Rare; roadsides & waste places; e.g. Bletchley
<i>Setaria verticillata *</i>	Rough Bristle-grass	Pre-1926 (Slough & Iver); waste places
<i>Setaria viridis</i>	Green Bristle-grass	Scarce; cultivated fields & waste places; e.g. Burcott
SHERARDIA ARVENSIS	Field Madder	Uncommon; cultivated ground, short turf & waste places
SILAUM SILAUS	Pepper-saxifrage	Uncommon; wet calcareous meadows or fens
<i>Silene armeria</i>	Sweet-William	Very rare; garden weed; e.g. Aston Abbots
	Catchfly	
<i>Silene dichotoma *</i>	Forked Catchfly	Pre-1926; cultivated fields; e.g. near Lane End
SILENE DIOICA	Red Campion	Locally common; hedges & roadsides on light soils
SILENE GALLICA	Small-flowered	EN; 1975 (Amersham); cultivated fields
	Catchfly	
SILENE LATIFOLIA SSP. ALBA	White Campion	Common; hedges, roadsides & grassy places
<i>Silene muscipula *</i>	Catchfly	1928 (Beaconsfield); waste places
SILENE NOCTIFLORA	Night-flowering	VU; very rare; cultivated fields; e.g. Turweston
	Catchfly	
SILENE VULGARIS	Bladder Campion	Frequent; dry open grassland
SSP. VULGARIS		
<i>Silene x hampeana</i>	Pink Campion	Common; hedges, roadsides & grassy places
<i>Silybum marianum</i>	Milk Thistle	Rare; waste places & roadsides; rarely naturalised; e.g. Marlow
SINAPIS ALBA SSP. ALBA	White Mustard	Scarce; arable fields & waste places; mostly on chalk soils
SINAPIS ARVENSIS	Charlock	Common; arable fields & waste places
SISON AMOMUM	Stone Parsley	Uncommon; hedgerows
<i>Sisymbrium altissimum</i>	Tall Rocket	Very rare; grassy & waste places
<i>Sisymbrium irio *</i>	London-rocket	Pre-1926 (Eton & Slough); waste places
SISYMBRIUM OFFICINALE	Hedge Mustard	Very common; cultivated ground, roadsides & hedges
<i>Sisymbrium orientale</i>	Eastern Rocket	Rare; waste places in urban areas
<i>Sisyrinchium striatum</i>	Pale	1999 (Central Milton Keynes); waste places
	Yellow-eyed-grass	

Sium latifolium	Greater Water-parsnip	EN; pre-1985 (Harleyford); rivers
Smyrniolum olusatrum	Alexanders	Rare; roadsides & waste places; e.g. Denham
Smyrniolum perfoliatum	Perfoliate Alexanders	1999 (Cliveden); parkland
SOLANUM DULCAMARA	Bittersweet	Very common; woods, hedges & watersides
SOLANUM NIGRUM	Black Nightshade	Frequent; arable fields & gardens
SSP. NIGRUM		
<i>Solanum rostratum</i>	Buffalo-bur	1996 (Stewkley); garden weed originating from birdseed
<i>Solanum tuberosum</i>	Potato	Rare; waste places & rubbish dumps
<i>Soleirolia soleirolii</i>	Mind-your-own-business	Uncommon; damp places, especially at bases of walls
<i>Solidago canadensis</i>	Canadian Goldenrod	Common; roadsides & waste places; increasing
<i>Solidago gigantea</i>	Early Goldenrod	Rare; woods & waste places; e.g. Moor Wood
ssp. serotina		
SOLIDAGO VIRGAUREA	Goldenrod	Very rare; heaths & woods on acid soils in the south
SONCHUS ARVENSIS	Perennial Sow-thistle	Common; roadsides, field margins & riversides
SONCHUS ASPER	Prickly Sow-thistle	Very common; arable fields, roadsides & waste places
SONCHUS OLERACEUS	Smooth Sow-thistle	Common; waste places; especially in urban areas
Sonchus palustris *	Marsh Sow-thistle	1909 (near Hell Coppice); damp hedgerow
<i>Sorbaria sorbifolia</i>	Sorbaria	1996 (Heelands); waste ground
SORBUS ARIA	Common Whitebeam	Locally common; woods & hedges; especially on The Chilterns
SORBUS AUCUPARIA	Rowan	Locally common; woods & heaths
<i>Sorbus hybrida</i>	Swedish Service-tree	1997 (Princes Risborough); seedling in a garden
<i>Sorbus intermedia</i>	Swedish Whitebeam	Uncommon; woods, walls & waste places; often planted
<i>Sorbus latifolia</i>	Broad-leaved Whitebeam	Very rare; carpark at Combe Hill
SORBUS TORMINALIS	Wild Service-tree	Very rare; woods; occasionally planted
SORBUS X THURINGIACA	Bastard Service-tree	Very rare; woodland; e.g. Burnham Beeches
<i>Sorghum bicolor *</i>	Great Millet	Pre-1926 (Iver); waste places
<i>Sorghum halepense</i>	Johnson-grass	1998 (Bucklandwharf); field
SPARGANIUM EMERSUM	Unbranched Bur-reed	Rare; rivers
SPARGANIUM ERECTUM	Branched Bur-reed	Frequent; in water; sspp. <i>erectum</i> , <i>microcarpum</i> & <i>neglectum</i> all occur but distributions not known
<i>Spartium junceum</i>	Spanish Broom	Very rare; planted on roadsides; rarely self-sown
SPERGULA ARVENSIS	Corn Spurrey	VU; rare; dry open places on sandy or gravelly soils
<i>Spergularia marina</i>	Lesser Sea-spurrey	Very rare; salted road verges
SPERGULARIA RUBRA	Sand Spurrey	Rare; dry open places on sandy or gravelly soils; especially in the south
<i>Spinacia oleracea</i>	Spinach	c.1992 (Downs Barn); pathside & rubbish heaps
<i>Spiraea canescens</i>	Himalayan Spiraea	1996 (Chalfont St Giles); churchyard
<i>Spiraea douglasii</i>	Steeple-bush	1996 (Widmer End); hedgerow
ssp. douglasii		
<i>Spiraea japonica</i>	Japanese Spiraea	1996 (Woburn Sands); pavement crack
<i>Spiraea x billardii</i>	Billard's Bridewort	1996 (Naphill); pondside
SPIRANTHES SPIRALIS	Autumn Lady's-tresses	NT; very rare; chalk grassland; much decreased
SPIRODELA POLYRHIZA	Greater Duckweed	Rare; ponds, rivers & canals; probably under-recorded
<i>Spirodela punctata</i>	Dotted Duckweed	Very rare; at present only two records as a Garden Centre weed
<i>Stachys annua</i>	Annual Woundwort	1997 (Heelands); garden weed & cultivated fields
STACHYS ARVENSIS	Field Woundwort	NT; very rare; cultivated fields in the south
<i>Stachys byzantina</i>	Lamb's-ear	1996 (Chalfont St Giles); churchyard
STACHYS OFFICINALIS	Betony	Uncommon; fens, wet grassland & woodland rides
STACHYS PALUSTRIS	Marsh Woundwort	Uncommon; by rivers, canals & ponds
STACHYS SYLVATICA	Hedge Woundwort	Very common; woods & hedgerows
STACHYS X AMBIGUA		Very rare; hedges; e.g. Springfield
<i>Staphylea pinnata</i>	Bladder-nut	Very rare; hedges; e.g. Bledlow
STELLARIA GRAMINEA	Lesser Stitchwort	Common; damp grassland & woodland rides
STELLARIA HOLOSTEA	Greater Stitchwort	Common; woods & hedgerows
STELLARIA MEDIA	Common Chickweed	Very common; cultivated land & open places in woods or grassland
Stellaria neglecta *	Greater Chickweed	Pre-1926 (near Burnham); hedgebanks & woods
STELLARIA PALLIDA	Lesser Chickweed	Very rare; sandy places & walls; now only known from Partridge Hill
STELLARIA PALUSTRIS	Marsh Stitchwort	VU; very rare; wet grassy places in the south; much decreased
STELLARIA ULIGINOSA	Bog Stitchwort	Uncommon; wet grassland & woodland rides on acid soils
<i>Stratiotes aloides</i>	Water-soldier	NT; very rare; ponds; e.g. Aylesbury; often planted
SUCCISA PRATENSIS	Devil's-bit Scabious	Uncommon; fens, heaths, wet grassland & chalk slopes
<i>Symphoricarpos albus</i>	Snowberry	Common; hedges, woods & parkland near habitation
<i>Symphoricarpos x chenaultii</i>	Hybrid Coralberry	Rare; much planted in urban areas; occasionally self-sown

Symphytum 'Hidcote Blue'	Hidcote Comfrey	1997 (Weedon); parkland
Symphytum grandiflorum	Creeping Comfrey	Rare; hedges & parkland near habitation
SYMPHYTUM OFFICINALE	Common Comfrey	Uncommon; by rivers & canals, rarely in wet grassland
SSP. OFFICINALE		
Symphytum orientale	White Comfrey	Scarce; roadsides & churchyards; especially near habitation
Symphytum tuberosum	Tuberous Comfrey	Very rare; woodland at Cliveden
Symphytum x uplandicum	Russian Comfrey	Uncommon; rough grassland, ditches & roadsides
Syringa vulgaris	Lilac	Uncommon; churchyards, hedges & parkland; often suckering
<i>Tagetes patula</i>	French Marigold	1995 (unlocalised); waste places
Tamarix gallica	Tamarisk	1983 (Chesham); waste places
TAMUS COMMUNIS	Black Bryony	Common; hedges & wood margins
TANACETUM PARTHENIUM	Feverfew	Common; hedges, walls & waste places
TANACETUM VULGARE	Tansy	Scarce; roadsides, railway banks & by rivers; sometimes planted
TARAXACUM ALATUM		Roadsides & waste places
TARAXACUM ANCISTROLOBUM		Roadsides & waste places
Taraxacum anglicum *		Seasonally wet grassland
Taraxacum argutum *		Especially on limestone soils
Taraxacum aurosulum *		Shady roadsides
TARAXACUM BRACHYGLOSSUM		Dry places
Taraxacum cophocentrum *		Wood margins, scrub & grassy places
TARAXACUM CORDATUM		Roadsides & waste places
TARAXACUM CROCEIFLORUM		Roadsides & waste places
Taraxacum cyanolepis *		Damp grassland
TARAXACUM ECKMANII		Roadsides & waste places
TARAXACUM EXPALLIDIFORME		Roadsides & waste places
Taraxacum falcatum		Dry grassland
Taraxacum faroense *		Seasonally wet grassland
Taraxacum fulviforme *		Dry calcareous grassland
TARAXACUM FULVUM		Light neutral or calcareous soils
Taraxacum gelertii *		Non-acid grassland
Taraxacum glauciniforme *		Light neutral or calcareous soils
TARAXACUM HAMATUM		Roadsides, waste places & gardens
TARAXACUM LACINIOSIFRONS		Roadsides
TARAXACUM LACISTOPHYLLUM		Light neutral or calcareous soils
TARAXACUM LATISECTUM		Fertile pastures
Taraxacum macrolobum *		Grassy places & roadsides
TARAXACUM MARKLUNDII		Roadsides & waste places
Taraxacum nordstedtii *		Wet meadows
Taraxacum obliquilobum *		Roadsides
TARAXACUM OBLONGATUM		Fertile damp meadows
TARAXACUM OSTENFELDII		Waste places
TARAXACUM OXONIENSE		Neutral or calcareous soils
Taraxacum pannucium *		Roadsides & waste places
TARAXACUM POLYODON		Roadsides & waste places
TARAXACUM PSEUDOHAMATUM		Roadsides, waste places & gardens
TARAXACUM QUADRANS		
TARAXACUM RUBICUNDUM		Dry calcareous downland
Taraxacum stenacrum *		Roadsides & waste places
Taraxacum subbracteatum *		
Taraxacum subexpallidum *		Roadsides & waste places
TARAXACUM SUBUNDULATUM		Water meadows & lush roadsides
TARAXACUM TAMASENSE		Wet hay meadows
Taraxacum tanyphyllum *		Road verges
Taraxacum undulatiflorum *		Roadsides & waste places
Taxodium distichum	Swamp Cypress	Very rare; by lakes in parkland; e.g. Black Park
TAXUS BACCATA	Yew	Locally common; woods; also frequently planted, especially in churchyards
TEESDALIA NUDICAULIS	Shepherd's-cress	NT; 1998 (Woburn Sands); dry sandy places
Telekia speciosa	Yellow Oxeye	Very rare; parkland & churchyard; e.g. Green Park
Tellima grandiflora	Fringecups	Very rare; woodland & hedges; e.g. Benhams Wood
TEPHROSERIS	Field Fleawort	EN; very rare; chalk grassland; e.g. Ivinghoe Beacon
INTEGRIFOLIA		
SSP. INTEGRIFOLIA		
Tetragonolobus maritimus	Dragon's-teeth	Very rare; roadsides; e.g. Fingest
Tetragonolobus purpureus	Asparagus-pea	2002 (Soulbury); old allotments
Teucrium chamaedrys *	Wall Germander	1960 (Aston Hill); calcareous grassland
TEUCRIUM SCORODONIA	Wood Sage	Scarce; dry open woods & grassy places on heathy soils
THALICTRUM FLAVUM	Common Meadow-rue	Rare; wet meadows, ditches & by rivers; decreasing

Thalictrum minus	Lesser Meadow-rue	Very rare; waste places; e.g. Wendover
THELYPTERIS PALUSTRIS	Marsh Fern	Very rare; boggy woodland at Great Brickhill
Thesium humifusum *	Bastard-toadflax	1805 (near Marlow); calcareous grassland
<i>Thladiantha dubia</i>	Manchu Tuber-gourd	1985 (unlocalised); waste ground
THLASPI ARVENSE	Field Penny-cress	Uncommon; arable fields & waste ground
<i>Thlaspi perfoliatum</i> *	Perfoliate Penny-cress	VU; 1957 (near Wendover); railway ballast
Thuja occidentalis	Northern White-cedar	1987 (Lane Wood); woodland
Thuja plicata	Western Red-cedar	Scarce; plantations
THYMUS POLYTRICHUS	Wild Thyme	Uncommon; short turf on porous soils; decreasing
SSP. BRITANNICUS		
THYMUS PULEGIODES	Large Thyme	Scarce; chalk grassland & heaths
Thymus vulgaris	Garden Thyme	1991 (Aylesbury); old allotments
TILIA CORDATA	Small-leaved Lime	Very rare; woods in the north-west; planted elsewhere
<i>Tilia 'Petiolaris'</i> *	Pendent Silver-lime	Pre-1926 (Stowe & Wharfe); parkland
<i>Tilia platyphyllos</i> ssp. cordifolia	Large-leaved Lime	Very rare; woods in the south; e.g. Fawley
<i>Tilia tomentosa</i> *	Silver-lime	Pre-1926 (Dropmore); parkland
<i>Tilia x europaea</i>	Common Lime	Common; parkland, hedges, woods & churchyards
<i>Tolmiea menziesii</i>	Pick-a-back-plant	Pre-1985 (Gerrards Cross)
<i>Tordylium maximum</i> *	Hartwort	1938 (near Bletchley); hedges
TORILIS ARVENSI	Spreading Hedge-parsley	EN; very rare; arable fields on calcareous soils; e.g. Marlow
	Upright Hedge-parsley	Bottom
TORILIS JAPONICA	Knotted Hedge-parsley	Very common; wood margins, hedgerows & field margins
TORILIS NODOSA	Knotted Hedge-parsley	Very rare; old short turf; especially in the north; decreasing
<i>Trachyspermum ammi</i>	Ajowan	1972 (Gerrards Cross); rubbish tip
<i>Trachystemon orientalis</i>	Abraham-Isaac-Jacob	Very rare; parkland & near gardens; e.g. Heelands
<i>Tragopogon porrifolius</i>	Salsify	Very rare; waste places; e.g. Haddenham
TRAGOPOGON PRATENSIS	Goat's-beard	Common; rough grassland, roadsides & meadows
SSP. MINOR		
<i>Tragopogon pratensis</i> ssp. <i>orientalis</i> *	Eastern Goat's-beard	Pre-1926 (near Hanslope); railway bank
<i>Tragus racemosus</i> *	European Bur-grass	1958 (Wooburn); paper mill waste
Trichophorum cespitosum ssp. <i>germanicum</i> *	Deer-grass	Pre-1926 (Stoke Common & Burnham Beeches); heaths
TRIFOLIUM ARVENSE	Hare's-foot Clover	Very rare; short turf & bare ground on light soils
<i>Trifolium aureum</i>	Large Trefoil	2002 (Tattenhoe); cultivated ground & grassland
TRIFOLIUM CAMPESTRE	Hop Trefoil	Uncommon; short old turf on dry soils
TRIFOLIUM DUBIUM	Lesser Trefoil	Common; grassland
TRIFOLIUM FRAGIFERUM	Strawberry Clover	Scarce; roadsides & wet meadows
SSP. FRAGIFERUM		
<i>Trifolium hybridum</i> ssp. <i>hybridum</i>	Alsike Clover	Uncommon; grassy places; possibly decreasing
<i>Trifolium incarnatum</i> ssp. <i>incarnatum</i> *	Crimson Clover	Pre-1926; fields & roadsides in the south
TRIFOLIUM MEDIUM	Zigzag Clover	Scarce; wood borders, hedges & railway banks in the south & north
TRIFOLIUM MICRANTHUM	Slender Trefoil	Rare; short turf & heaths
<i>Trifolium pannonicum</i>	Hungarian Clover	Very rare; railway bank at Forty Green, Beaconsfield
TRIFOLIUM PRATENSE	Red Clover	Very common; grassland
TRIFOLIUM REPENS	White Clover	Very common; grassland
<i>Trifolium resupinatum</i> *	Reversed Clover	Pre-1926 (near Eton); waste places
TRIFOLIUM STRIATUM	Knotted Clover	Very rare; dry sandy places; especially in the south
<i>Trifolium subterraneum</i> *	Subterranean Clover	1946 (Langley Park); dry gravelly places
TRIGLOCHIN PALUSTRE	Marsh Arrow-grass	Very rare; fens & wet grassland; especially in the north
<i>Trigonella caerulea</i> *	Blue Fenugreek	Pre-1926 (Iver); rubbish tip
<i>Trigonella corniculata</i>	Sickle-fruited Fenugreek	1970 (Iver); rubbish tip
<i>Trigonella foenum-graecum</i> *	Fenugreek	Pre-1926 (Iver & Slough); waste places
<i>Trigonella procumbens</i> *	Sheep's Clover	Pre-1926 (Langley, Eton & Slough); waste places
TRIPLEUROSPERMUM INODORUM	Scentless Mayweed	Common; rough places & arable fields
TRISETUM FLAVESCENS	Yellow Oat-grass	Common; grassland; especially on calcareous soils
SSP. FLAVESCENS		
<i>Tristagma uniflorum</i>	Spring Starflower	Very rare; churchyards & near habitation
<i>Triticum aestivum</i>	Bread Wheat	Common; roadsides & waste places
<i>Triticum turgidum</i> *	Rivet Wheat	Pre-1926 (unlocalised); waste places
<i>Tropaeolum majus</i>	Nasturtium	Rare; waste places

<i>Tropaeolum peregrinum</i> *	Canary-creeper	Pre-1926 (Iver); waste ground
<i>Tsuga heterophylla</i>	Western Hemlock-spruce	Rare; plantations; e.g. Bledlow Great Wood
<i>Tulipa gesneriana</i>	Garden Tulip	Rare; roadsides & waste places
<i>Tulipa sylvestris</i>	Wild Tulip	Very rare; roadside, parkland & churchyard; e.g. Addington
<i>Turgenia latifolia</i>	Greater Bur-parsley	1997 (Great Missenden); gardens & waste places
TUSSILAGO FARFARA	Colt's-foot	Common; roadsides, disturbed ground & by water
TYPHA ANGUSTIFOLIA	Lesser Bulrush	Scarce; ponds & rivers
TYPHA LATIFOLIA	Bulrush	Common; ponds, lakes, rivers & canals
TYPHA X GLAUCA		Very rare; water-filled pit at Bletchley
<i>XTriticosecale</i>	Triticale	1996 (Wraysbury); waste places
ULEX EUROPAEUS	Gorse	Common; heaths, commons & acid grassland
ULEX MINOR	Dwarf Gorse	Rare; heaths & open woods in the south
ULMUS GLABRA SSP. GLABRA	Wych Elm	Common; woods & hedges; especially in The Chilterns
<i>Ulmus minor</i> ssp. <i>angustifolia</i> *	Cornish Elm	Pre-1926; parkland; planted
ULMUS MINOR SSP. MINOR	Small-leaved Elm	Rare; woods & hedges
<i>Ulmus minor</i> ssp. <i>sarniensis</i> *	Jersey Elm	Pre-1926; parkland; planted
Ulmus plotii	Plot's Elm	1979 (Newton Longville); hedges
ULMUS PROCERA	English Elm	Very common; woods & hedges
<i>Ulmus x hollandica</i>	Dutch Elm	Uncommon; hedges
ULMUS X VEGETA	Huntingdon Elm	Rare; hedges
<i>Umbilicus rupestris</i>	Navelwort	Very rare; walls; e.g. Drayton Parslow
URTICA DIOICA SSP. DIOICA	Stinging Nettle	Very common; ubiquitous!
URTICA URENS	Small Nettle	Uncommon; waste places; often on lighter soils
UTRICULARIA AUSTRALIS	Bladderwort	Very rare; ponds on acid soils; e.g. Burnham Beeches
UTRICULARIA VULGARIS	Greater Bladderwort	Very rare; lake & old gravel pits; e.g. Hedgerley Green
<i>Vaccaria hispanica</i> *	Cowherb	Pre-1926; waste places & railways
VACCINIUM MYRTILLUS	Bilberry	Very rare; woodland edges on acid soils in the Brickhills
VALERIANA DIOICA	Marsh Valerian	Rare; fens
VALERIANA OFFICINALIS	Common Valerian	Frequent; damp woodland, wet grassland & dry calcareous grassland
<i>Valeriana pyrenaica</i> *	Pyrenean Valerian	1966 (Pitstone Hill)
VALERIANELLA CARINATA	Keeled-fruited Cornsalad	Uncommon; dry, open places & walls
VALERIANELLA DENTATA	Narrow-fruited Cornsalad	EN; very rare; cornfields on chalk
VALERIANELLA LOCUSTA	Common Cornsalad	Uncommon; dry, open places & walls
VALERIANELLA RIMOSA	Broad-fruited Cornsalad	EN; 2002 (Stokenchurch); cornfields
<i>Verbascum blattaria</i>	Moth Mullein	2004 (Wraysbury); waste ground & gravel pits
<i>Verbascum densiflorum</i>	Dense-flowered Mullein	Very rare; road & pathsides; e.g. Middle Weald
<i>Verbascum lychnitis</i>	White Mullein	1974 (Parmoor); waste ground
VERBASCUM NIGRUM	Dark Mullein	Locally common; roadsides & grassland, usually on chalk
<i>Verbascum phlomoides</i>	Orange Mullein	1998 (Denham); waste ground
<i>Verbascum phoeniceum</i>	Purple Mullein	1988 (Chesham); waste ground
VERBASCUM THAPSUS	Great Mullein	Frequent; dry grassland, walls, waste places & cleared woodland
<i>Verbascum virgatum</i>	Twiggy Mullein	1985 (Britwell); waste places & roadside
VERBASCUM X SEMIALBUM		1996 (Hambleton); roadside
<i>Verbena bonariensis</i>	Argentine Vervain	2003 (Lane End); waste places
VERBENA OFFICINALIS	Vervain	Uncommon; dry, open places on chalk
VERONICA AGRESTIS	Green Field-speedwell	Uncommon; cultivated ground, churchyards & gardens
VERONICA ANAGALLIS-AQUATICA	Blue Water-speedwell	Uncommon; pond & river banks
VERONICA ARVENSIS	Wall Speedwell	Common; walls & open ground
VERONICA BECCABUNGA	Brooklime	Common; mud at edge of rivers, streams & ditches
VERONICA CATENATA	Pink Water-speedwell	Uncommon; pond & river banks
VERONICA CHAMAEDRYIS	Germander Speedwell	Very common; grassland & open woods
<i>Veronica filiformis</i>	Slender Speedwell	Common; lawns, churchyards, riverside meadows
VERONICA HEDERIFOLIA	Ivy-leaved Speedwell	Common; waste ground & shady places; both sspp. <i>hederifolia</i> & <i>lucorum</i> occur but distributions not known
VERONICA MONTANA	Wood Speedwell	Locally frequent; woods
VERONICA OFFICINALIS	Heath Speedwell	Uncommon; dry grassland on light soils
<i>Veronica persica</i>	Common	Very common; cultivated ground & waste places

Veronica polita	Field-speedwell	Uncommon; cultivated ground, churchyards & gardens
VERONICA SCUTELLATA	Grey Field-speedwell	Very rare; ponds on heathy commons
VERONICA SERPYLLIFOLIA	Marsh Speedwell	Common; damp grassland & woodland rides
SSP. SERPYLLIFOLIA	Thyme-leaved Speedwell	
<i>Veronica spicata</i>	Spiked Speedwell	1986 (Cliveden); parkland
<i>Veronica triphyllos</i> *	Fingered Speedwell	RDB; 1871 (Langley); clover field
Veronica x lackschewitzii *		1968 (Missenden Abbey); pond
VIBURNUM LANTANA	Wayfaring-tree	Common; hedgerows & wood margins
VIBURNUM OPULUS	Gelder-rose	Common; hedgerows & woods
<i>Viburnum rhytidophyllum</i>	Wrinkled Viburnum	Very rare; planted in gardens; very rarely self-sown nearby
<i>Viburnum tinus</i>	Laurustinus	Rare; planted in parks & churchyards
<i>Vicia benghalensis</i> *	Purple Vetch	1928 (unlocalised); waste places
<i>Vicia bithynica</i> *	Bithynian Vetch	VU; 1956 (Burnham Beeches); waste places
VICIA CRACCA	Tufted Vetch	Common; hedgerows & wood margins
<i>Vicia faba</i>	Broad Bean	Uncommon; crop relic
VICIA HIRSUTA	Hairy Tare	Common; dry grassy places
<i>Vicia hybrida</i> *	Hairy Yellow-vetch	1897 (Chalfont); cultivated fields
VICIA LATHYROIDES	Spring Vetch	Very rare; dry sandy grassland; e.g. Rammamere Heath
<i>Vicia lutea</i>	Yellow-vetch	NT; 1998 (Chalfont St Peter); roadside
<i>Vicia narbonensis</i> *	Narbonne Vetch	Pre-1926 (Langley); waste ground
<i>Vicia pannonica</i> *	Hungarian Vetch	1941 (High Wycombe)
<i>Vicia pannonica ssp. striata</i> *		1903 (Iver Heath); clover field
<i>Vicia parviflora</i>	Slender Tare	VU; NS; 1992 (Heelands); dry grassy banks
VICIA SATIVA SSP. NIGRA	Narrow-leaved Vetch	Uncommon; grassy banks
<i>Vicia sativa ssp. sativa</i>		Very rare; relic of cultivation
VICIA SATIVA	Common Vetch	Very common; grassy places
SSP. SEGETALIS		
VICIA SEPIUM	Bush Vetch	Common; woodland & hedgebanks
VICIA SYLVATICA	Wood Vetch	Very rare; woodland on chalk
<i>Vicia tenuifolia</i> *	Fine-leaved Vetch	1954 (Wycombe); waste places
VICIA TETRASPERMA	Smooth Tare	Common; dry grassy places
<i>Vicia villosa</i>	Fodder Vetch	1992 (Willen); waste places & grassland
<i>Vinca major</i>	Greater Periwinkle	Uncommon; hedgebanks near habitation
<i>Vinca minor</i>	Lesser Periwinkle	Uncommon; hedgebanks & woods
VIOLA ARVENSIS	Field Pansy	Common; cultivated ground & waste places
VIOLA CANINA SSP. CANINA	Heath Dog-violet	NT; very rare; damp meadows
Viola canina x lactea *		1927 (Dropmore); heathy ground
VIOLA HIRTA	Hairy Violet	Common; dry calcareous grassland
Viola lactea *	Pale Dog-violet	1950 (Egypt); heathy ground
VIOLA ODORATA	Sweet Violet	Common; hedgerows, churchyards & gardens
VIOLA PALUSTRIS	Marsh Violet	Very rare; boggy ground on acid soil
SSP. PALUSTRIS		
VIOLA REICHENBACHIANA	Early Dog-violet	Locally common; woods
VIOLA RIVINIANA	Common Dog-violet	Common; woods & hedges
VIOLA TRICOLOR	Wild Pansy	NT; rare; cornfields & waste ground; often a garden escape
SSP. TRICOLOR		
Viola x bavarica *		1904 (Angling Spring & Amersham); woods
Viola x intersita *		1904 (Mop End); roadside
Viola x mixta *		Pre-1926 (Ashridge)
Viola x scabra *		1974 (Denbigh Hall); roadside
<i>Viola x wittrockiana</i>	Garden Pansy	Uncommon; waste places & rubbish tips
VISCUM ALBUM	Mistletoe	Locally common; mostly on trees in the south



Vitis vinifera
VULPIA BROMOIDES
Vulpia ciliata ssp. ambigua

Grape-vine
Squirreltail Fescue
Bearded Fescue

Very rare; waste places
Rare; waste ground
1984 (Weston Underwood); wall

VULPIA MYUROS	Rat's-tail Fescue	Scarce; waste ground
Vulpia unilateralis *	Mat-grass Fescue	1964 (Dancersend); chalk grassland
<i>Weigelia florida</i>	Weigelia	1982 (Stone)
<i>Xanthium spinosum</i> *	Spiny Cocklebur	Pre-1926; waste places in the south
<i>Xanthium strumarium</i> *	Rough Cocklebur	1912 (Uxbridge); waste ground
<i>Yucca gloriosa</i>	Spanish-dagger	1999 (Beaconsfield); waste ground
ZANNICHELLIA PALUSTRIS	Horned Pondweed	Rare; scattered in ponds & shallow streams
<i>Zea mays</i>	Maize	Very rare; crop relic

Species recorded in error

Alchemilla monticola (Stowe Park); *Andromeda polifolia* (Iver Heath, 1805); *Astragalus danicus* (Chiltern Open Air Museum, 1993); *Callitriche hermaphrodita* (Linford Pits, 1973); *Callitriche palustris* (Halton, pre-1926; Rushbeds Wood, 1969); *Campanula patula* (Medmenham Hill, 1857 - for *C. rapunculus*); *Cardamine impatiens* (unlocalised, pre-1926 - for *C. flexuosa*); *Carex dioica* (Fivearch Wood, pre-1978; Rushbeds Wood, pre-1985); *Carex divisa* (Wootton, pre-1978, Windsor Hill, 1987); *Carex elongata* (Slough, 1940 - for *C. paniculata*); *Carex x boeninghausiana* (unlocalised); *Centaureum littorale* (several records - for *C. erythraea*); *Cerastium pumilum* (West Wycombe Hill, 1986); *Chrysosplenium alternifolium* (Cliveden, 1835; Wootton Lakes, 1985); *Consolida orientalis* (unlocalised - for *C. regalis*); *Corynephorus canescens* (Agars Plough); *Crepis foetida* (nr Bulstrode Park, 1780; Brill Common, 1995); *Crocus flavus* (Loughton - for *C. x stellaris*); *Deschampsia setacea* (Burnham Beeches, 1950); *Diplotaxis eruroides* (Hoppers Field, 1986); *Drosera anglica* (Burnham Beeches, 1954); *Egeria densa* (Dinton Hall, 1981); *Eleocharis uniglumis* (Hollington, 1996; Great Brickhill, 1996); *Elodea callitrichoides* (Jubilee Pit, pre-1985 - for *Lagarosiphon major*); *Euphorbia esula* (unlocalised - for *E. x pseudovirgata*); *Fragaria chiloensis* (Castletorpe, pre-1926; Wendover, pre-1926 - for *F. x ananassa*); *Gentianella campestris* (Ellesborough; Monks Risborough; Keep Hill; all pre-1926); *Hieracium diaphanum* (Hanslope, 1961); *Hieracium lepidulum* (Gerrards Cross, 1976); *Illecebrum verticillatum* (unlocalised); *Impatiens noli-tangere* (Burnham Beeches, 1950 - for *I. parviflora*); *Ledum palustre* ssp. *groenlandicum* (Oak Wood, 1981); *Legousia speculum-veneris* (unlocalised, pre-1970 - for *L. hybrida*); *Leucanthemum maximum* (several records - for *L. x superbum*); *Listera cordata* (unlocalised, 1872); *Lobelia urens* (unlocalised, pre-1986); *Lunaria rediviva* (several records - for *L. annua*); *Lupinus polyphyllus* (several records - for *L. x regalis*); *Melampyrum sylvaticum* (unlocalised); *Mentha longifolia* (several records - for *M. spicata*); *Mimulus luteus* (Marlow, 1959 - for *M. guttatus*); *Orchis purpurea* (Downley; Deangarden Wood; Fennell's Wood; all pre-1926 - for *O. militaris*); *Parapholis incurva* (Iver, 1903 - for *P. pycnantha*); *Pilosella x stoloniflora* (Hanslope, 1899 - for *P. caespitosa* ssp. *colliniformis*); *Potamogeton coloratus* (Scots Grove, pre-1985); *Potamogeton gramineus* (Great Linford, 1981 - for *P. natans*); *Pyrola media* (Wendover, 1835 - for *P. minor*); *Pyrola rotundifolia* (unlocalised - for *P. minor*); *Ranunculus omiophyllus* (Farnham Common, pre-1877); *Ranunculus sphaerospermus* (Halton, 1914 - for *R. penicillatus* ssp. *pseudofluitans*); *Ranunculus tripartitus* (Gerrards Cross Common, 1954); *Rhus coriaria* (Sands, 1985; Notley Abbey, pre-1985); *Rosa caesia* ssp. *caesia* (Naphill Common, 1917); *Rosa sherardii* (several records; all pre-1926); *Rumex longifolius* (unlocalised, pre-1986); *Salix babylonica* (several records); *Salix myrsinifolia* (Alderbourne Bottom, pre-1926); *Salix phylicifolia* (Alderbourne Bottom, pre-1926; Pens Place, 1986); *Sedum anglicum* (unlocalised); *Sedum stoloniferum* (Buckingham, pre-1926 - for *S. spurium*); *Senecio paludosus* (Grendon & Doddershall Woods, 1981 - for *S. aquaticus*); *Silene conica* (Homefield Wood, 1976); *Sorbus x vagans* (Wapsey's Wood, 1976 - for *S. intermedia*); *Spiraea salicifolia* (several records); *Stachys germanica* (unlocalised, pre-1953); *Stellaria nemorum* (South Bucks, 1869); *Taraxacum dupidentifrons* (unlocalised, pre-1985); *Taraxacum maculatum* (unlocalised, pre-1972); *Taraxacum tenebricans* (unlocalised, pre-1986); *Trifolium ochroleucon* (Woburn Sands, 1981); *Trifolium ornithopodioides* (unlocalised); *Ulex gallii* (several records; all pre-1877 - for *U. minor*); *Utricularia intermedia* (Stoke Common, 1861, Burnham Beeches, pre-1877 - for *U. australis*); *Vicia orobus* (Wendover Forest, 1967); *Viola benghalense* (unlocalised - for *Vicia benghalensis*); *Viola rupestris* (unlocalised, pre-1932 - for *V. riviniana*); *Wolffia arrhiza* (Weston Turville, 1972).

Species requiring confirmation

Aesculus parviflora (unlocalised, pre-1986); *Agrostis curtisii* (Stoke Common, 1970); *Apium repens* (Datchet Common, 1805); *Barbarea stricta* (Kingsey, pre-1985); *Carex viridula* ssp. *viridula* (Shabbington Wood, 1981); *Carum verticillatum* (nr Seer Green, 1894); *Centaurea jacea* (nr Kit's Wood, 1987); *Centaurea x moncktonii* (SU99, 1970); *Centaureum pulchellum* (Church Wood, 1976; Butterleys Wood, 1982); *Commelina coelestis* (Iver, 1972); *Dryopteris x uliginosa* (Little Brickhill, pre-1926; Widdenton Park Wood, 1867); *Euphorbia coralloides* (nr Taplow Common, 1904); *Euphrasia stricta* (nr Seer Green, 1898); *Fumaria officinalis* x *densiflora* (nr Wendover, pre-1926); *Hammarbya paludosa* (East Burnham Common, pre-1877); *Hieracium acuminatum* (Bletchley, 1997); *Hieracium pellucidum* (Bulstrode, 1898); *Hieracium sublepidostoides* (Aston Clinton, 1956); *Hordeum marinum* (unlocalised, pre-1953); *Isolepis cernua* (unlocalised, 1904); *Lavatera arborea* (unlocalised, pre-1985); *Linum perenne* ssp. *anglicum* (Ludgershall, 1978); *Lithospermum purpureocaeruleum* (Chetwode Manor, 1997); *Lotus angustissimus* (Hedgerley, 2002); *Lycium chinense* (unlocalised, pre-1926); *Ononis x pseudohircina* (Denbigh Hall, 1974; Newlands, 1974; Two Mile Ash, 1974); *Orchis simia* (nr Ibstone, pre-1926); *Pilularia globulifera* (unlocalised, pre-1926); *Plantago lanceolata* x *media*

(Longwick, pre-1926); *Polygonatum odoratum* (Dropmore, 1961); *Potamogeton x grovesii* (Marsh Gibbon, pre-1926); *Potentilla palustris* (nr Marlow, 1868); *Ranunculus baudotii* (Stoke Poges, 1862); *Ranunculus penicillatus* ssp. *penicillatus* (River Colne, 1984); *Rosa caesia* ssp. *vosagiaca* (nr Halton; nr Horton; Swanbourne; all pre-1926); *Rosa x verticillacantha* (several records, pre-1926; Salcey Forest, 1992); *Rumex pseudoalpinus* (Missenden Abbey, 1996); *Sisymbrium loeselii* (unlocalised, pre-1986) *Sisyrinchium bermudianum* (unlocalised, pre-1986) *Symphytum asperum* (nr Chalvey, 1982); *Taraxacum bracteatum* (nr. Kimble, 1921); *Taraxacum dahlstedtii* (Hanslope, pre-1926); *Taraxacum hamatiforme* (unlocalised, pre-1972); *Taraxacum lamprophyllum* (unlocalised, pre-1986); *Taraxacum lingulatum* (unlocalised, pre-1986); *Taraxacum longisquameum* (nr Princes Risborough, 1914); *Taraxacum sellandii* (unlocalised, pre-1986); *Taraxacum sublaeticolor* (unlocalised, pre-1986); *Taraxacum unguilobum* (Bletchley, 1914); *Tragopogon pratensis* ssp. *pratensis* (College Lake, 1992); *Trifolium scabrum* (Iver, 1964); *Utricularia minor* (Uxbridge River, 1746; Burnham Beeches, 1931); *xFestulolium brinkmannii* (Well End, pre-1985).

Species listed in "Vice County Census Catalogue" for which no record has been traced

Anthyllis vulneraria ssp. *polyphylla*; *Avena fatua x sativa*; *Epilobium x rivulare*; *Epilobium x semiobscurem*; *Euphrasia nemorosa x pseudokernerii*; *Euphrasia x haussknechtii*; *Ferula communis*; *Fuchsia magellanica*; *Leontodon hispidus x saxatilis*; *Lonicera x italica*; *Persicaria campanulata*; *Petrorhagia prolifera*; *Rumex x pseudopulcher*; *Spiraea x rosalba*; *Ulmus x elegantissima*.

Roy Maycock



Drosera intermedia (Oblong-leaved Sundew) [Stoke Common]

Roy Maycock



Damasonium alisma (Starfruit) [Naphill Common]

Alan Nelson



Ophrys apifera var. *trollii* (Wasp Orchid) [Broughton]

Alan Nelson



Ophrys insectifera (Fly Orchid) [Homefield Wood]

Roy Maycock



Cyperus fuscus (Brown Galingale) [Dorney Common]

Roy Maycock



Gentianella anglica (Early Gentian)
[Ivinghoe Beacon]

Roy Maycock



Lamium amplexicaule (Henbit Dead-nettle) [Bletchley]

Roy Maycock



Scandix pecten-veneris (Shepherd's-needle)
[Whelpley Hill]

Roy Maycock



Daphne mezereum (Mezereon)
[Aston Clinton]

Roy Maycock



Myosurus minimus (Mousetail)
[Long Herdon Meadow]

Julia Carey



Veronica chamaedrys (Germander Speedwell)
[Granglands]

Roy Maycock



Alchemilla xanthochlora (Intermediate Lady's-mantle)
[Halton Wood]

Roy Maycock



Cichorium intybus (Chicory) [Marlow Bottom]

Roy Maycock



Dipsacus pilosus (Small Teasel)
[Bozenham Mill]

Roy Maycock



Vulpia ciliata ssp. *ambigua* (Bearded Fescue), *Sedum acre* (Biting Stonecrop) & *Catapodium rigidum* (Fern-grass)
[Olney]

Aaron Woods



Ludwigia grandiflora
(Uruguayan Hampshire-purslane)
[Chesham Bois Common]

Roy Maycock



Downingia elegans (Californian Lobelia)
[Willen]



Oxalis corniculata var. *atropurpurea* (Procumbent Yellow-sorrel)
[Bletchley]

Aaron Woods



Hyoscyamus niger (Henbane) [Dorney Common]

Diana Stroud



Nicotiana rustica (Wild Tobacco) [Great Missenden]

Roy Maycock

