

**An
Update to the
Checklist
of the
Plants of Derbyshire**

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and
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**Derby Museum & Art Gallery
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This update list provides the owner of “A Checklist of The Plants of Derbyshire” with all necessary guidance to update their published copy to match the situation as it is known in December 2007.

The instructions allow for annotations to be made to both correct mistakes and to add new additions to our Flora. Much work has gone in to this update, which is likely to be the only significant update before the whole work is rendered out-of-date by the publication of a new Flora of Derbyshire.

It is divided into 7 sections:

1. New Taxa to add to Checklist
2. Taxa to delete from Checklist (Erroneous or Unconfirmed Plants)
3. Significant Year Changes
4. Name changes
5. County Status changes
6. National conservation statuses
7. Plants not regarded as valid for county checklist.

1) New Taxa to add to Checklist

<i>Acer rubrum</i>	Red Maple	Insert as Casual 1980
<i>Allium moly</i>	Yellow Garlic	Insert as Casual 2004
<i>Allium triquetrum</i>	Three-cornered Garlic	Insert as Established 2003
<i>Anemone blanda</i>	Balkan Anemone	Insert as Established 1983
<i>Arum italicum ssp. italicum</i>	an Italian lords-and-ladies ssp.	Insert as Casual 2006
<i>Asplenium trichomanes ssp pachyrachis</i>	a maidenhair spleenwort ssp	Insert as Native 2004
<i>Berberis gagnepainii</i>	Gagnepain’s Barberry	Insert as Casual 2005
<i>Berberis julianae</i>	Chinese Barberry	Insert as Casual 2007
<i>Berberis thunbergii</i>	Thunberg’s Barberry	Insert as Established 2004
<i>Bromus hordeaceus ssp longipedicellatus</i>	a soft-brome subspecies	Insert as Native 2002
<i>Brunnera macrophylla</i>	Great Forget-me-not	Insert as Casual 2006
<i>Callitriche hermaphroditica</i>	Autumnal Water-starwort	Insert as Native 2002
<i>Cardamine pratensis x flexuosa (C. x fringsii)</i>	a hybrid bitter-cress	Insert as Native 2005
<i>Cardamine raphanifolia</i>	Greater Cuckooflower	Insert as Casual 2007
<i>Centaurea solstitialis</i>	Yellow Star-thistle	Insert as Casual 2003
<i>Centaureum pulchellum</i>	Lesser Centaury	Insert as Casual 1981
<i>Cerintho major</i>	Greater Honeywort	Insert as Casual 2005
<i>Chionodoxa luciliae</i>	Boissier’s Glory-of-the-snow	Insert as Casual 2003
<i>Cochlearia officinalis ss.</i>	Common Scurvygrass	Insert as Casual 2002
<i>Cornus australis</i>	a dogwood	Insert as Casual 2007
<i>Cotoneaster dielsianus</i>	Diel’s Cotoneaster	Insert as Casual 2005
<i>Cotula coronopifolia</i>	Buttonweed	Insert as Casual 2004
<i>Cucumis melo</i>	Melon	Insert as Casual 2003 (VC57, S.Yorks)
<i>Cucurbita pepo</i>	Marrow	Insert as Casual 2003
<i>Cytisus striatus</i>	Hairy-fruited Broom	Insert as Casual 2003
<i>Dactylorhiza x insignis</i>	a hybrid marsh-orchid	Insert as Native 1988
<i>Echinops bannaticus</i>	Blue Globe-thistle	Insert as Casual 2005
<i>Echium plantagineum</i>	Purple Viper’s-bugloss	Insert as Casual 2003 (VC57, S.Yorks)
<i>Eichhornia crassipes</i>	Water-hyacinth	Insert as Casual 2006
<i>Erodium moschatum</i>	Musk Stork’s-bill	Insert as Casual 2006
<i>Euphorbia oblongata</i>	Balkan Spurge	Insert as Established 2006
<i>Euphorbia platyphyllos</i>	Broad-leaved Spurge	Insert as Casual 2004
<i>Euphrasia anglica x confusa</i>	a hybrid eyebright	Insert as Native pre-1956
<i>Euphrasia nemorosa x confusa</i>	a hybrid eyebright	Insert as Native pre-1970
<i>Festuca ovina ssp. ophioliticola</i>	a sheep’s-fescue subspecies	Insert as Native pre-1970
<i>Gentianella uliginosa</i>	Dune Gentian	Insert as Native 1898 (sic)
<i>Hyacinthus orientalis</i>	Hyacinth	Insert as Casual 2006

<i>Hydrocotyle ranunculooides</i>	Floating Pennywort	Insert as Established 2006
<i>Ilex x altaclerensis</i>	Highclere Holly	Insert as Casual 2007
<i>Juncus gerardii</i>	Saltmarsh Rush	Insert as Established 2003
<i>Lavatera x clementii</i>	a mallow	Insert as Casual 2006
<i>Lens culinaris</i>	Lentil	Insert as Casual 2002
<i>Leucojum aestivum</i>	Summer Snowflake	Insert as Casual 2002
<i>Limnanthes douglasii</i>	Meadow-foam	Insert as Casual 2004
<i>Lunaria rediviva</i>	an honesty	Insert as Casual 2005
<i>Medicago laciniata</i>	Tattered Medick	Insert as Casual 2007
<i>Medicago minima</i>	Bur Medick	Insert as Casual 2007
<i>Molinia caerulea ssp. arundinacea</i>	a purple moor-grass ssp.	Insert as Native 2003
<i>Nectaroscordum siculum</i>	Honey Garlic	Insert as Established 2006
<i>Oxalis latifolia</i>	Garden Pink-sorrel	Insert as Established 1991
<i>Panicum capillare</i>	Witch-grass	Insert as Casual 2003
<i>Petunia x hybrida</i>	Petunia	Insert as Casual 2003
<i>Phalaris paradoxa</i>	Awed Canary-grass	Insert as Casual 2005
<i>Phormium tenax</i>	New Zealand Flax	Insert as Casual 2003
<i>Pistia stratiotes</i>	Water-lettuce	Insert as Casual 2006
<i>Polystichum x bicknellii</i>	a hybrid shield-fern	Insert as Native 2004
<i>Potamogeton trichoides</i>	Hairlike Pondweed	Insert as Casual 2005
<i>Reseda odorata</i>	Garden Mignonette	Insert as Casual 2003
<i>Rosa x coronata (= x andrzejowskii)</i>	a hybrid rose	Insert as Native 1884
<i>Rubus cockburnianus</i>	White-stemmed Bramble	Insert as Established 2004 (VC58, Derbyshire)
<i>Rubus loganobaccus</i>	Loganberry	Insert as Casual 2006
<i>Scutellaria altissima</i>	Somerset Skullcap	Insert as Established 2005
<i>Sidalcea malviflora</i>	Greek Mallow	Insert as Casual 2003
<i>Sisyrinchium montanum</i>	American Blue-eyed-grass	Insert as Casual 2005
<i>Sisyrinchium striatum</i>	Pale Yellow-eyed-grass	Insert as Casual 2004
<i>Sium latifolium</i>	Great Water-parsnip	Insert as Native 1923
<i>Symphytum 'Hidcote Blue'</i>	Hidcote Comfrey	Insert as Established 2003
<i>Trifolium glomeratum</i>	Clustered Clover	Insert as Casual 2007
<i>Trifolium nigrescens</i>	Ball Clover	Insert as Casual 2007
<i>Trifolium resupinatum</i>	Reversed Clover	Insert as Casual 2007
<i>Trifolium suffocatum</i>	Suffocated Clover	Insert as Casual 2007
<i>Trifolium tomentosum</i>	Wooly Clover	Insert as Casual 2007
<i>Tropaeolum majus</i>	Nasturtium	Insert as Casual 2007
<i>Vaccinium uliginosum</i>	Bog Bilberry	Insert as Native 2004
<i>Veronica spicata</i>	Spiked Speedwell	Insert as Casual 1984
<i>Vicia lutea</i>	Yellow Vetch	Insert as Casual 2005
<i>Viola labradorica</i>	Labrador Violet	Insert as Casual 2003
<i>Zantedeschia aethiopica</i>	Altar-lily	Insert as Casual 2007

2) Taxa to delete from Checklist (Erroneous or Unconfirmed Plants)

<i>Epilobium hirsutum x obscurum</i>	transfer to Appendix 2
<i>Euphorbia esula</i>	transfer to Appendix 2
<i>Festuca longifolia</i>	transfer to Appendix 2
<i>Gentianella germanica</i>	transfer to Appendix 2
<i>Lavatera thuringiaca</i>	transfer to Appendix 2
<i>Quercus cerris x robur</i>	transfer to Appendix 2

Please add these taxa to Appendix 2

<i>Crassula aquatica</i>	1984	Shaw (1988)
<i>Crataegus persimilis</i>	1984	Shaw (1988)

Please remove this taxon from Appendix 2

Gentianella uliginosa is no longer regarded as erroneous - see 1) above

3) Significant Year Changes

<i>Amaranthus albus</i>	change Latest Year from 1984 to 2003
<i>Amaranthus hybridus</i>	change Latest Year from 1976 to 2003
<i>Arum italicum</i>	change Latest Year from 1969 to 2006
<i>Callitriche truncata</i>	change Latest Year from 1978 to 2002
<i>Carthamus tinctorius</i>	change Latest Year from 1977 to 2003
<i>Ceratophyllum submersum</i>	change Latest Year from 1979 to 2003
<i>Chenopodium suecicum</i>	change Latest Year from 1897 to 2002
<i>Chenopodium urbicum</i>	change Latest Year from 1969 to 2003
<i>Festuca filiformis</i>	change Latest Year from 1977 to 2003
<i>Filago minima</i>	change Latest Year from 1973 to 2007
<i>Geranium rotundifolium</i>	change Latest Year from 1903 to 2007
<i>Hieracium scabrisetum</i>	change Latest Year from 1970 to 1894
<i>Hieracium subprasiniifolium</i>	change Latest Year from 1970 to 1954
<i>Medicago polymorpha</i>	change Latest Year from 1969 to 2004
<i>Narcissus poeticus ssp. poeticus</i>	change Latest Year from 1969 to 2005
<i>Oenanthe fluviatilis</i>	change Latest Year from 1863 to 2006
<i>Osmunda regalis</i>	change Latest Year from 1984 to 1970
<i>Papaver argemone</i>	change Latest Year from 1976 to 2005
<i>Persicaria minor</i>	change Latest Year from 1978 to 2005
<i>Polypodium cambricum</i>	change Latest Year from 1978 to 2003
<i>Ranunculus x kelchoensis</i>	change Latest Year from 1970 to 1888
<i>Rosa arvensis x R.caesia</i>	change Latest Year from 1970 to 1890
<i>Rosa caesia x R.obtusifolia</i>	change Latest Year from 1970 to 1889
<i>Rosa caesia x R.rubiginosa</i>	change Latest Year from 1970 to 1889
<i>Rosa x andegavensis</i>	change Latest Year from 1970 to 1913
<i>Rosa x consanguinea</i>	change Latest Year from 1975 to 1889
<i>Rosa x cottetii</i>	change Latest Year from 1970 to 2003
<i>Rosa x dumetorum</i>	change Latest Year from 1970 to 1918
<i>Rosa x glaucoides</i>	change Latest Year from 1970 to 2002
<i>Rosa x molletorum</i>	change Latest Year from 1970 to 1913
<i>Rosa x nitidula</i>	change Latest Year from 1970 to 1891
<i>Rosa x rothschildii</i>	change Latest Year from 1970 to 2002
<i>Rosa x sabinii</i>	change Latest Year from 1970 to 1911
<i>Rosa x scabriuscula</i>	change Latest Year from 1970 to 1913
<i>Rubus anglocandicans</i>	change Latest Year from 1969 to 2005
<i>Rubus griffithianus</i>	change Latest Year from 1969 to 2005
<i>Rubus mucronulatus</i>	change Latest Year from 1979 to 2005
<i>Rubus rubriflorus</i>	change Latest Year from 1969 to 2005
<i>Rubus nessensis</i>	change Latest Year from 1979 to 2005
<i>Rubus winteri</i>	change Latest Year from 1969 to 2005
<i>Scorpiurus muricatus</i>	change Latest Year from 1976 to 2003
<i>Sempervivum tectorum</i>	change Latest Year from 1977 to 2003
<i>Solanum physalifolium</i>	change Latest Year from 1976 to 2003
<i>Solanum rostratum</i>	change Latest Year from 1983 to 2003
<i>Vaccaria hispanica</i>	change Latest Year from 1979 to 2004

4) Name Changes

<i>Epilobium montanum x ciliatum</i>	valid name: <i>Epilobium x interjectum</i>
<i>Epilobium parviflorum x ciliatum</i>	valid name: <i>Epilobium x floridulum</i>

5) County Status Changes

<i>Acer cappadocicum</i>	Change status to ESTABLISHED
<i>Artemisia verlotiorum</i>	Change status to CASUAL
<i>Buddleia globosa</i>	Change status to PLANTED
<i>Chamaecyparis lawsoniana</i>	Change status to ESTABLISHED
<i>Lepidium ruderae</i>	Change status to ESTABLISHED
<i>Lonicera involucrata</i>	Change status to ESTABLISHED
<i>Lychnis coronaria</i>	Change status to ESTABLISHED
<i>Lycium barbarum</i>	Change status to ESTABLISHED
<i>Lycium chinense</i>	Change status to ESTABLISHED
<i>Prunus dulcis</i>	Change status to PLANTED
<i>Quercus ilex</i>	Change status to PLANTED
<i>Rubus bartonii</i>	Change status to NATIVE
<i>Rubus hindii</i>	Change status to ESTABLISHED
<i>Rumex maritimus</i>	Change status to NATIVE
<i>Ulmus x vegeta</i>	Change status to ESTABLISHED
<i>Verbascum pulverulentum</i>	Change status to ESTABLISHED
<i>Vicia sativa ssp. segetalis</i>	Change status to ESTABLISHED
<i>X Cupressocyparis leylandii</i>	Change status to PLANTED

6) National Conservation Status Changes

The national conservation statuses of many plants were significantly revised by JNCC in 2005 (Cheffings and Farrell 2005) and updated online in 2007. The following status changes only apply to species growing as a native within the UK. Please note that in Derbyshire many of the species listed below only grow as casual or established introductions. In such cases the indicated status is not relevant here. Status number in Derbyshire Checklist: 6 = Nationally Scarce (NS); 7 = Near Threatened (NT); 8 = Vulnerable (VU); 9 = Endangered (EN); 10 = Critically Endangered. (CR).

<i>Aceras anthropophorum</i>	add 9
<i>Adonis annua</i>	change from 8 to 9, add 6
<i>Allium oleraceum</i>	add 8
<i>Althaea hirsuta</i>	remove 9 status
<i>Anagallis arvensis ssp. foemina</i>	add 6
<i>Anagallis minima</i>	add 7
<i>Anthemis arvensis</i>	add 9
<i>Anthemis cotula</i>	add as 8
<i>Apera interrupta</i>	remove 6 status
<i>Apera spica-venti</i>	change from 6 to 7
<i>Arabis glabra</i>	change from 8 to 9, add 6
<i>Arctostaphylos uva-ursi</i>	EC Cites Annexe D
<i>Asplenium trichomanes pachyrachis</i>	add 7
<i>Baldellia ranunculoides</i>	add 7
<i>Blysmus compressus</i>	add 8
<i>Bromus hordeaceus thominei</i>	add 6
<i>Bromus secalinus</i>	add 8 and 6
<i>Bupleurum rotundifolium</i>	change from 11 to 10, add 7
<i>Camelina sativa</i>	add 6
<i>Campanula patula</i>	add 9
<i>Cardamine impatiens</i>	change from 6 to 7
<i>Carex diandra</i>	add 7
<i>Carex ericetorum</i>	add 8
<i>Carum carvi</i>	add 9
<i>Centaurea calcitrapa</i>	change from 8 to 10, add 7
<i>Centaurea cyanus</i>	remove 9 status
<i>Cephalanthera damasonium</i>	add 8
<i>Chamaemelum nobile</i>	add 8

<i>Chenopodium bonus-henricus</i>	add 8
<i>Chenopodium glaucum</i>	add 8 and 6
<i>Chenopodium murale</i>	add 8
<i>Chenopodium urbicum</i>	add 10
<i>Chenopodium vulvaria</i>	change from 8 to 9, add 6
<i>Chrysanthemum segetum</i>	add 8
<i>Clinopodium acinos</i>	add 8
<i>Coeloglossum viride</i>	add 8
<i>Colchicum autumnale</i>	add 7
<i>Cuscuta epithymum</i>	add 8
<i>Cynoglossum officinale</i>	add 7
<i>Cyperus longus</i>	change from 6 to 7
<i>Cypripedium calceolus</i>	add 7
<i>Daphne mezereum</i>	add 8
<i>Dianthus armeria</i>	change from 8 to 9
<i>Dianthus deltoides</i>	change from 6 to 7
<i>Drosera anglica</i>	add 7
<i>Epipactis palustris</i>	EC Cites Annexe B
<i>Epipactis phyllanthes</i>	EC Cites Annexe B
<i>Euphorbia exigua</i>	add 7
<i>Euphrasia anglica</i>	add 9
<i>Euphrasia rostkoviana ssp.rostkoviana</i>	change 6 to 8
<i>Filago vulgaris</i>	add 7
<i>Fritillaria meleagris</i>	add 8
<i>Galanthus nivalis</i>	EC Cites Annexe B
<i>Galeopsis angustifolia</i>	add 10
<i>Galeopsis speciosa</i>	add 8
<i>Galium tricornutum</i>	add 7
<i>Genista anglica</i>	add 7
<i>Gentianella campestris</i>	add 8
<i>Gentianella uliginosa</i>	add 8
<i>Gnaphalium sylvaticum</i>	add 9
<i>Groenlandia densa</i>	add 8
<i>Hieracium mirandum</i>	add 7
<i>Hieracium naviense</i>	add 8
<i>Hieracium subprasiniifolium</i>	add 7
<i>Hyoscyamus niger</i>	add 8
<i>Hypericum montanum</i>	add 7
<i>Iberis amara</i>	add 8
<i>Illecebrum verticillatum</i>	add 8
<i>Juncus compressus</i>	add 7
<i>Lathyrus aphaca</i>	add 8
<i>Lithospermum arvense</i>	add 9
<i>Lolium temulentum</i>	add 10
<i>Lonicera xylosteum</i>	change from 9 to 7
<i>Lychnis viscaria</i>	change from 8 to 7
<i>Lycopodiella inundata</i>	add 9
<i>Lythrum hyssopifolium</i>	change from 8 to 9, add 7
<i>Melittis melissophyllum</i>	add 8
<i>Mentha pulegium</i>	change from 8 to 9, add 6
<i>Mentha suaveolens</i>	add 6
<i>Menyanthes trifoliata</i>	EC Cites Annexe D
<i>Minuartia hybrida</i>	add 9
<i>Minuartia verna</i>	change from 6 to 7
<i>Misopates orontium</i>	add 8
<i>Monotropa hypopitys</i>	add 9 and 6
<i>Muscari neglectum</i>	add 7
<i>Myosurus minimus</i>	add 8
<i>Myriophyllum verticillatum</i>	add 8
<i>Neottia nidus-avis</i>	add 7, EC Cites Annexe B

<i>Nepeta cataria</i>	add 8
<i>Oenanthe fistulosa</i>	add 8
<i>Oenanthe silaifolia</i>	change from 6 to 7
<i>Onobrychis viciifolia</i>	add 7
<i>Ophrys apifera</i>	EC Cites Annexe B
<i>Ophrys insectifera</i>	add 8
<i>Orchis morio</i>	add 7, EC Cites Annexe B
<i>Orchis ustulata</i>	add 9, EC Cites Annexe B
<i>Orobanche purpurea</i>	add 7
<i>Orobanche rapum-genistae</i>	change from 6 to 7
<i>Papaver argemone</i>	add 8
<i>Persicaria minor</i>	add 8
<i>Peucedanum ostruthium</i>	add 6 and 7
<i>Phyteuma spicatum</i>	change from 8 to 9
<i>Pilosella peleteriana ssp.tenuiscapa</i>	change from 8 to 7
<i>Platanthera bifolia</i>	add 8
<i>Platanthera chlorantha</i>	add 7
<i>Potamogeton compressus</i>	add 9
<i>Potamogeton friesii</i>	add 7
<i>Potamogeton praelongus</i>	add 7
<i>Potentilla argentea</i>	add 7
<i>Primula farinosa</i>	add 8
<i>Pseudorchis albida</i>	add 8, EC Cites Annexe B
<i>Pyrola rotundifolia ssp.rotundifolia</i>	change from 6 to 7
<i>Ranunculus arvensis</i>	add 10
<i>Rubus durescens</i>	add 7
<i>Rumex pseudoalpinus</i>	add 6
<i>Salvia pratensis</i>	change from 6 to 7
<i>Saxifraga hypnoides</i>	add 8
<i>Scandix pecten-veneris</i>	add 10
<i>Scleranthus annuus</i>	add 9
<i>Silene gallica</i>	add 9
<i>Silene noctiflora</i>	add 8
<i>Silene nutans</i>	change from 6 to 7
<i>Sium latifolium</i>	add 9, 6, 5
<i>Sorbus domestica</i>	add 7
<i>Spiranthes spiralis</i>	add 7
<i>Stachys arvensis</i>	add 7
<i>Stellaria palustris</i>	add 8
<i>Stratiotes aloides</i>	change from 6 to 7
<i>Teesdalia nudicaulis</i>	add 7
<i>Torilis arvensis</i>	add 9
<i>Trichomanes speciosum</i>	change 8 to 7
<i>Valerianella dentata</i>	add 9
<i>Valerianella eriocarpa</i>	change 8 to 7
<i>Valerianella rimosa</i>	add 9 and 6
<i>Viola canina</i>	add 7
<i>Viola canina ssp canina</i>	add 7
<i>Viola tricolor ssp.tricolor</i>	add 7
<i>Wahlenbergia hederacea</i>	add 7

7) Plants on Flora database, but not valid for “county list.”

Records exist on our databases for the following species, but they are not currently regarded as valid additions to the County Checklist of Derbyshire plants. They are highlighted here simply to avoid future confusion.

<i>Alnus x hybrida</i> 2004	Planted
<i>Carex capillaris</i> 1971	Planted. Did not survive
<i>Cedrus atlantica</i> 1999	Planted
<i>Cedrus libani</i> 2000	Planted
<i>Crataegus x lavalleyi</i> 1998	Planted
<i>Duchesnea indica</i> 1997	Casual in flower bed
<i>Elaeagnus angustifolia</i> 2006	Planted
<i>Kobresia simpliciuscula</i> 1971	Planted (Did not survive)
<i>Nothofagus obliqua</i> 2003	Planted
<i>Philadelphus x virginialis</i> 1998	Planted
<i>Pinus pinaster</i> 1998	Planted
<i>Prunus persica</i> 2002	Planted
<i>Salix x calodendron</i> 2004	Planted
<i>Salix x stipularis</i> 2006	Planted
<i>Taxodium distichum</i> 2000	Planted
<i>Thuja plicata</i> 1990-1998	Planted
<i>Viola rupestris</i> 1971	Planted. (Did not survive)

8) References

Moyes, N.J, & Willmot, A. (2002) A Checklist of the Plants of Derbyshire. Publ. Derby Museum, Derby, England

Cheffings and Farrell (2005) The Vascular Plant Red Data List for Great Britain, amended online 2006/7
<http://www.jncc.gov.uk/page-3354>

9) Acknowledgements

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10) About the Authors

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