**List of vascular plant species (flowering plants and ferns) found on the Trap Grounds, Oxford 2014.**

Compiled by Tom Evans for the Friends of the Trap Grounds from four sources – the species list in 12th edition of Trap Grounds booklet; his own observations during 2013; records posted on the Trap Grounds website and record sheets submitted to the committee. Recordsto 15 March 2014.

Additional records from Catherine Robinson from 2013 to 11 May 2014 and website observations from 15 March 2014 to 28 May 2014 incorporated 28 May 2014 (BR).

Column notes: *Family*, *Scientific Name* and *Common Name* are standardised to Stace’s New Flora of the British Isles (3rd edn).

*Not conf.* highlights records that are not recorded to species level for some reason. Note that many of the records at species level have not been checked and may contain some errors, especially in trickier groups.

The list includes at least 301 species including 21 that are not confidently identified to species level for some reason (e.g. they require the help of a specialist, or the exact species was not recorded at the time). The list in the 12th edition of the Trap Grounds booklet comprised 222 species (apparently mostly recorded during 1986-1991) so 79 were added to the list from 2011 onwards and it is likely that many more remain to be found, especially among the grasses, sedges and rushes which have apparently not received any study after 2011. Some of these species may have been overlooked before, while others are likely to have colonised the site, either naturally, in garden waste or through deliberate planting.

Since 2011, 218 species have been recorded in an incomplete survey of the site by non-specialists. These provisional results hint at a significant degree of turnover in the species found at the site since the late 1980s. 83 species on the original list have not been reported since 2011. Leaving aside the 22 grasses, sedges and rushes that were not searched for, this leaves 61 species not re-found, about a third of the original total. Some seem likely to still be present, as a systematic search has not been made and we have not actively solicited existing records of these particular species. However, a significant number of species have probably been lost due to ecological changes – e.g. the reduction in the size of the site, the increase of shaded woodland areas at the expense of open and disturbed ground, the shading of the edges of Swan Pond and perhaps the increasing dominance of the reedbed. Some of these species, such as Ragged-Robin and Yellow Loosestrife, were noted as ‘Keystone Oxfordshire Biodiversity Action Plan species’ in the 12th edition of the booklet, so it is a shame if they have been lost. This is a topic that merits further study. (Note: Ragged Robin reported by CR on 10 May 2014 after sowing in 2013).

There are many non-native plants growing in the Trap Grounds, consistent with it being a former rubbish dump, a continuing recipient of garden waste, and an area with a high degree of disturbance in an urban environment. 180 of the 292 species are considered truly native in the UK and seem likely to have colonised the Trap Grounds naturally. Another 12 are native to the UK but seem more likely to have been brought to the Trap Grounds by people. 34 species are ‘archaeophytes’ – ancient introductions or colonising weeds of cultivation that have become ‘de facto’ natives. Most of these probably arrived at the Trap Grounds unaided, but a few may have been brought by people. A remarkable 57 of the 292 species, or about 20%, are much more recent arrivals to the UK classed as ‘introduced-naturalized’ (often also called ‘neophytes’). Some of these have surely arrived unaided (e.g. American Willowherb, Purple Toadflax and Sycamore) but many, especially the ornamental plants, were presumably planted or dumped on the site and have found it to their liking.

The Trap Grounds has few plant species notable for their rarity. Three of the commoner orchids are present (Common Twayblade, Bee Orchid and Pyramidal Orchid). One measure of the rarity of UK plants is the number of 10 km squares they have been recorded in. Four neophytes are in the second rarest category, being found in between 16 and 100 10 km squares. These are Bergenia sp. and probable Fine-leaved Vetch (recorded before 2011 only) and Bird-in-a-bush and Abraham-Isaac-Jacob (recorded only after 2011). The third rarest category (100-250 10 km squares) contain two more neophytes found pre 2011 (Mock Orange and Garden Parsley).

There are also 16 species found in 250-500 10 km squares, and so relatively localised in the UK – since 2011 these include Rigid Hornwort, Round-leaved Cranesbill and Greater Pond-sedge. Some others in this category, such as Meadow Thistle and Keeled-fruited Cornsalad, have not been refound, but may still occur.

|  |  |  |  |  |  |  |
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| **Family** | **Scientific Name** | **Common Name** | **Name used in TG 12th edn list (if significantly different)** | **Not conf.** | **Listed in 12th edn** | **Found 2011 onwards** |
| 005. Equisetaceae | *Equisetum palustre* | Marsh Horsetail |  |  | **y** |  |
| 005. Equisetaceae | *Equisetum arvense* | Field Horsetail |  |  |  | **1** |
| 013. Aspleniaceae | *Asplenium scolopendium* | Hart’s-tongue |  |  |  | **1** |
| 015. Woodsiaceae | *Athyrium filix-femina* | Lady-fern |  |  | **y** | **1** |
| 018. Dryopteridaceae | *Dryopteris filix-mas* | Male-fern |  |  | **y** | **1** |
| 029. Ceratophyllaceae | *Ceratophyllum demersum* | Rigid Hornwort |  |  | **y** | **1** |
| 030. Papaveraceae | *Chelidonium majus* | Greater Celandine |  |  | **y** | **1** |
| 030. Papaveraceae | *Corydalis solida* | Bird-in-a-bush / Fumitory |  |  |  | **1** |
| 030. Papaveraceae | *Meconopsis cambrensis* | Welsh Poppy |  |  |  | **1** |
| 030. Papaveraceae | *Papaver rhoeas* | Common Poppy | Field Poppy |  | **y** |  |
| 030. Papaveraceae | *Papaver somniferum* | Opium Poppy |  |  | **y** | **1** |
| 032. Ranunculaceae | *Anemone nemorosa* | Wood Anemone |  |  |  | **1** |
| 032. Ranunculaceae | *Aquilegia vulgaris* | Columbine |  |  | **y** |  |
| 032. Ranunculaceae | *Caltha palustris* | Marsh-marigold | Kingcup |  | **y** | **1** |
| 032. Ranunculaceae | *Clematis vitalba* | Traveller’s-joy |  |  | **y** | **1** |
| 032. Ranunculaceae | *Helleborus foetidus* | Stinking Hellebore |  |  | **y** | **1** |
| 032. Ranunculaceae | *Ranunculus acris* | Meadow Buttercup |  |  | **y** | **1** |
| 032. Ranunculaceae | *Ranunculus repens* | Creeping Buttercup |  |  | **y** | **1** |
| 032. Ranunculaceae | *Ranunculus sceleratus* | Celery-leaved Buttercup |  |  | **y** | **1** |
| 032. Ranunculaceae | *Ficaria verna* | Lesser Celandine | *Ranunculus ficaria* |  |  | **1** |
| 037. Grossulariaceae | *Ribes rubrum* | Red Currant | *Ribes sylvestre* |  | **Y** | **1** |
| 037. Grossulariaceae | *Ribes nigrum* | Black Currant |  |  |  | **1** |
| 037. Grossulariaceae | *Ribes uva-crispa* | Gooseberry |  |  | **Y** | **1** |
| 038. Saxifragaceae | *Bergenia sp*. | Bergenia |  | sp. | **Y** |  |
| 039. Crassulaceae | *Sedum acre* | Biting Stonecrop | Wall Pepper |  | **Y** |  |
| 042. Fabaceae | *Laburnum anagyroides* | Laburnum |  |  | **Y** | **1** |
| 042. Fabaceae | *Lathyrus latifolius* | Broad-leaved Everlasting-pea | Garden Everlasting Pea |  | **Y** | **1** |
| 042. Fabaceae | *Lathyrus pratensis* | Meadow Vetchling | Meadow Pea |  | **Y** |  |
| 042. Fabaceae | *Lotus corniculatus* | Common Bird's-foot-trefoil |  |  |  | **1** |
| 042. Fabaceae | *Lotus pedunculatus* | Greater Bird's-foot-trefoil | Large Birdsfoot Trefoil |  |  | **1** |
| 042. Fabaceae | *Medicago arabica* | Spotted Medick | Calvary Clover |  | **Y** |  |
| 042. Fabaceae | *Medicago lupulina* | Black Medick |  |  | **Y** | **1** |
| 042. Fabaceae | *Melilotus altissimus* | Tall Melilot |  |  | **Y** | **1** |
| 042. Fabaceae | *Melilotus officinalis* | Ribbed Melilot | Common Melilot |  | **Y** |  |
| 042. Fabaceae | *Ononis repens* | Common Restharrow |  |  | **Y** | **1** |
| 042. Fabaceae | *Trifolium campestre* | Hop Trefoil |  |  | **Y** |  |
| 042. Fabaceae | *Trifolium dubium* | Lesser Trefoil | Lesser Yellow Trefoil |  | **Y** |  |
| 042. Fabaceae | *Trifolium pratense* | Red Clover |  |  | **Y** | **1** |
| 042. Fabaceae | *Trifolium repens* | White Clover |  |  | **Y** | **1** |
| 042. Fabaceae | *Vicia cracca* | Tufted Vetch |  |  | **Y** | **1** |
| 042. Fabaceae | *Vicia hirsuta* | Hairy Tare |  |  | **Y** | **1** |
| 042. Fabaceae | *Vicia sativa* | Common Vetch |  |  | **Y** | **1** |
| 042. Fabaceae | *Vicia tenuifolia* | Fine-leaved Vetch |  | Prob. | **Y** |  |
| 042. Fabaceae | *Vicia tetrasperma* | Smooth Tare |  |  | **Y** |  |
| 044. Rosaceae | *Alchemilla mollis* | Soft Lady's-mantle | Lady’s Mantle |  | **Y** |  |
| 044. Rosaceae | *Cotoneaster* sp. | Cotoneaster |  | sp. | **Y** |  |
| 044. Rosaceae | *Crataegus monogyna* | Hawthorn |  |  | **Y** | **1** |
| 044. Rosaceae | *Filipendula ulmaria* | Meadowsweet |  |  | **Y** |  |
| 044. Rosaceae | *Fragaria vesca* | Wild Strawberry |  |  | **Y** | **1** |
| 044. Rosaceae | *Geum urbanum* | Wood Avens | Herb Bennet |  | **Y** | **1** |
| 044. Rosaceae | *Malus pumila* | Apple | *Malus domestica* |  | **Y** | **1** |
| 044. Rosaceae | *Potentilla anserina* | Silverweed |  |  | **Y** | **1** |
| 044. Rosaceae | *Potentilla reptans* | Creeping Cinquefoil |  |  | **Y** | **1** |
| 044. Rosaceae | *Rosa canina* | Dog-rose |  |  | **Y** | **1** |
| 044. Rosaceae | *Rubus caesius* | Dewberry |  |  | **Y** | **1** |
| 044. Rosaceae | *Rubus fruticosus* (agg.) | Bramble | Blackberry | agg. | **Y** | **1** |
| 044. Rosaceae | *Sorbus ?aria* | Common? Whitebeam |  | Probable | **Y** |  |
| 044. Rosaceae | *Sorbus aucuparia* | Rowan |  |  | **y** |  |
| 046. Rhamnaceae | *Rhamnus cathartica* | Buckthorn |  |  | **y** |  |
| 048. Cannabaceae | *Humulus lupulus* | Hop |  |  | **y** | **1** |
| 050. Urticaceae | *Urtica dioica* | Common Nettle |  |  | **y** | **1** |
| 055. Betulaceae | *Alnus glutinosa* | Alder |  |  |  | **1** |
| 055. Betulaceae | *Betula pendula* | Silver Birch |  |  | **y** | **1** |
| 055. Betulaceae | *Corylus avellana* | Hazel |  |  | **y** | **1** |
| 056. Cucurbitaceae | *Bryonia dioica* | White Bryony |  |  | **y** | **1** |
| 060. Euphorbiaceae | *Euphorbia helioscopia* | Sun Spurge |  |  |  | **1** |
| 060. Euphorbiaceae | *Euphorbia lathyris* | Caper Spurge | *E. lathyrus* |  | **y** | **1** |
| 060. Euphorbiaceae | *Euphorbia peplus* | Petty Spurge |  |  | **y** |  |
| 060. Euphorbiaceae | *Mercurialis perennis* | Dog's Mercury |  |  |  | **1** |
| 062. Salicaceae | *Populus x canescens* | Grey Poplar |  |  | **y** |  |
| 062. Salicaceae | *Populus x canadensis* | Hybrid Black-poplar |  |  |  | **1** |
| 062. Salicaceae | *Populus nigra 'Italica'* | Lombardy-poplar |  |  | **y** | **1** |
| 062. Salicaceae | *Salix caprea* | Goat Willow |  |  | **y** | **1** |
| 062. Salicaceae | *Salix cinerea* | Grey Willow | Common Sallow |  | **y** | **1** |
| 062. Salicaceae | *Salix euxina* | Crack Willow | *Salix fragilis* |  | **y** | **1** |
| 063. Violaceae | *Viola sp.* | Dog Violet |  | to clarify |  | **1** |
| 063. Violaceae | *Viola blanda* | White Violet |  |  |  | **1** |
| 063. Violaceae | *Viola riviniana* | Dog Violet |  |  |  | **1** |
| 065. Hypericaceae | *Hypericum perforatum* | Perforate St John's-wort | Common St. John’s Wort |  | **y** | **1** |
| 066. Geraniaceae | *Erodium sp.* | Storksbill |  | sp. |  | **1** |
| 066. Geraniaceae | *Geranium dissectum* | Cut-leaved Crane's-bill |  |  | **y** | **1** |
| 066. Geraniaceae | *Geranium lucidum* | Shining Crane's-bill |  |  | **y** |  |
| 066. Geraniaceae | *Geranium molle* | Dove's-foot Crane's-bill |  |  | **y** |  |
| 066. Geraniaceae | *Geranium pyrenaicum* | Hedgerow Crane's-bill | Mountain Cranesbill |  | **y** | **1** |
| 066. Geraniaceae | *Geranium robertianum* | Herb-Robert |  |  | **y** | **1** |
| 066. Geraniaceae | *Geranium rotundifolium* | Round-leaved Crane's-bill |  |  | **y** | **1** |
| 067. Lythraceae | *Lythrum salicaria* | Purple-loosestrife |  |  | **y** | **1** |
| 068. Onagraceae | *Chamerion angustifolium* | Rosebay Willowherb |  |  | **y** | **1** |
| 068. Onagraceae | *Circaea lutetiana* | Enchanter's-nightshade |  |  |  | **1** |
| 068. Onagraceae | *Epilobium hirsutum* | Great Willowherb | Codlins-and-Cream |  | **y** | **1** |
| 068. Onagraceae | *Epilobium montanum* | Broad-leaved Willowherb |  |  | **y** | **1** |
| 068. Onagraceae | *Epilobium parviflorum* | Hoary Willowherb | Lesser Hairy Willowherb |  | **y** | **1** |
| 068. Onagraceae | *Epilobium tetragonum* | Square-stalked Willowherb |  |  |  | **1** |
| 068. Onagraceae | *Epilobium obscurum* | Short-fruited Willowherb |  |  |  | **1** |
| 068. Onagraceae | *Epilobium ciliatum* | American Willowherb |  |  |  | **1** |
| 068. Onagraceae | *Oenothera glazioviana* | Large-flowered Evening Primrose | *Oenothera erythrosepala* |  | **y** | **1** |
| 072. Sapindaceae | *Acer pseudoplatanus* | Sycamore |  |  | **y** | **1** |
| 072. Sapindaceae | *Aesculus hippocastanum* | Horse-chestnut |  |  | **y** | **1** |
| 075. Malvaceae | *Alcea rosea* | Hollyhock |  |  | **y** |  |
| 075. Malvaceae | *Malva moschata* | Musk-mallow |  |  |  | **1** |
| 075. Malvaceae | *Malva sylvestris* | Common Mallow |  |  |  | **1** |
| 076. Thymeleaceae | *Daphne laureola* | Spurge-laurel |  |  | **y** | **1** |
| 080. Resedaceae | *Reseda luteola* | Weld |  |  | **y** | **1** |
| 081. Brassicaceae | *Alliaria petiolata* | Garlic Mustard | Jack-by-the-Hedge |  | **y** | **1** |
| 081. Brassicaceae | *Arabidopsis thaliana* | Thale Cress |  |  | **y** |  |
| 081. Brassicaceae | *Armoracia rusticana* | Horse Radish |  |  | **y** |  |
| 081. Brassicaceae | *Capsella bursa-pastoris* | Shepherd's-purse |  |  |  | **1** |
| 081. Brassicaceae | *Cardamine flexuosa* | Wavy Bitter-cress |  |  |  | **1** |
| 081. Brassicaceae | *Cardamine hirsuta* | Hairy Bitter-cress |  |  | **y** |  |
| 081. Brassicaceae | *Cardamine pratensis* | Cuckooflower | Lady’s Smock |  |  | **1** |
| 081. Brassicaceae | *Lepidium draba* | Hoary Cress | Hoary Pepperwort *Cardaria draba* |  | **y** |  |
| 081. Brassicaceae | *Lepidium didymum* | Lesser Swine-cress | *Coronopus didymus* |  |  | **1** |
| 081. Brassicaceae | *Sisymbrium officinale* | Hedge Mustard |  |  | **y** | **1** |
| 081. Brassicaceae | *Lunaria annua* | Honesty |  |  |  | **1** |
| 086. Polygonaceae | *Fallopia japonica* | Japanese Knotweed |  |  | **y** | **1** |
| 086. Polygonaceae | *Persicaria amphibium* | Amphibious Bistort | *Polygonum amphibium* |  | **y** |  |
| 086. Polygonaceae | *Polygonum aviculare* | Knotgrass |  |  | **y** | **1** |
| 086. Polygonaceae | *Polygonum arenastrum* | Equal-leaved Knotgrass |  |  |  | **1** |
| 086. Polygonaceae | *Persicaria maculosa* | Redshank | *Polygonum persicaria* |  | **y** | **1** |
| 086. Polygonaceae | *Rumex conglomeratus* | Clustered Dock |  |  |  | **1** |
| 086. Polygonaceae | *Rumex obtusifolius* | Broad-leaved Dock |  |  | **y** | **1** |
| 086. Polygonaceae | *Rumex sanguineus* | Wood Dock |  |  |  | **1** |
| 086. Polygonaceae | *Rumex acetosa* | Common Sorrel |  |  |  | **1** |
| 088. Caryophyllaceae | *Myosoton aquaticum* | Water Chickweed |  |  |  | **1** |
| 088. Caryophyllaceae | *Sagina apetala* | Annual Pearlwort |  |  | **y** |  |
| 088. Caryophyllaceae | *Silene flos-cuculi* | Ragged-Robin | *Lychnis flos-cuculi* |  | **y** | **1** |
| 088. Caryophyllaceae | *Silene coeli-rosa* | Rose of Heaven | Rose Campion |  | **y** |  |
| 088. Caryophyllaceae | *Silene vulgaris* | Bladder Campion | *Silene cucubalus* |  | **y** |  |
| 088. Caryophyllaceae | *Silene dioica* | Red Campion |  |  |  | **1** |
| 088. Caryophyllaceae | *Silene latifolia* | White Campion |  |  |  | **1** |
| 088. Caryophyllaceae | *Stellaria media* | Common Chickweed | Chickweed |  | **y** |  |
| 089. Amaranthaceae | *Chenopodium album* | Fat-hen |  |  | **Y** |  |
| 089. Amaranthaceae | *Atriplex patula* | Common Orache |  |  |  | **1** |
| 089. Amaranthaceae | *Atriplex prostrata* | Spear-leaved Orache |  |  |  | **1** |
| 095. Cornaceae | *Cornus sanguinea* | Dogwood |  |  |  | **1** |
| 096. Hydrangeaeceae | *Philadelphus coronarius* | Mock Orange |  |  | **Y** |  |
| 097. Balsaminaceae | *Impatiens parviflora* | Small Balsam |  |  | **Y** | **1** |
| 099. Primulaceae | *Anagallis arvensis* | Scarlet Pimpernel |  |  |  | **1** |
| 099. Primulaceae | *Lysimachia vulgaris* | Yellow Loosestrife |  |  | **Y** |  |
| 099. Primulaceae | *Primula vulgaris* | Primrose |  |  |  | **1** |
| 104. Rubiaceae | *Galium aparine* | Cleavers | Goosegrass |  | **Y** | **1** |
| 104. Rubiaceae | *Galium album* | Hedge Bedstraw | *Galium molugo* |  |  | **1** |
| 104. Rubiaceae | *Galium palustre* | Common Marsh-bedstraw |  |  |  | **1** |
| 106. Apocynaceae | *Vinca minor* | Lesser Periwinkle |  |  | **Y** | **1** |
| 106. Apocynaceae | *Vinca major* | Greater Periwinkle |  |  |  | **1** |
| 107. Boraginaceae | *Myosotis arvensis* | Field Forget-me-not | Common Forget-me-not |  | **Y** | **1** |
| 107. Boraginaceae | *Pulmonaria officinalis* | Lungwort |  |  |  | **1** |
| 107. Boraginaceae | *Symphytum officinale* | Common Comfrey | Comfrey |  | **Y** | **1** |
| 107. Boraginaceae | *Trachystemon orientalis* | Abraham-Isaac-Jacob |  |  |  | **1** |
| 108. Convolvulaceae | *Calystegia sepium* | Hedge Bindweed |  |  | **Y** | **1** |
| 108. Convolvulaceae | *Calystegia silvatica* | Large Bindweed | American Bellbine |  | **Y** | **1** |
| 108. Convolvulaceae | *Convolvulus arvensis* | Field Bindweed |  |  | **Y** | **1** |
| 109. Solanaceae | *Solanum dulcamara* | Bittersweet | Woody Nightshade |  | **Y** | **1** |
| 109. Solanaceae | *Solanum nigrum* | Black Nightshade |  |  |  | **1** |
| 110. Oleaceae | *Fraxinus excelsior* | Ash |  |  | **Y** | **1** |
| 113. Veronicaceae | *Cymbalaria muralis* | Ivy-leaved Toadflax |  |  |  | **1** |
| 113. Veronicaceae | *Digitalis purpurea* | Foxglove |  |  | **Y** | **1** |
| 113. Veronicaceae | *Digitalis lutes* | Small Yellow Foxglove |  |  |  | **1** |
| 113. Veronicaceae | *Linaria purpurea* | Purple Toadflax |  |  | **Y** | **1** |
| 113. Veronicaceae | *Veronica chamaedrys* | Germander Speedwell | Birdseye Speedwell |  | **Y** |  |
| 113. Veronicaceae | *Veronica persica* | Common Field-speedwell |  |  |  | **1** |
| 113. Veronicaceae | *Veronica austriaca* | Large Speedwell | Speedwell *Veronica teucrium* |  | **Y** |  |
| 114. Plantaginaceae | *Plantago lanceolata* | Ribwort Plantain |  |  | **Y** | **1** |
| 114. Plantaginaceae | *Plantago major* | Greater Plantain |  |  | **Y** | **1** |
| 117. Scrophulariaceae | *Buddleja davidii* | Butterfly-bush | Buddleia |  | **Y** | **1** |
| 117. Scrophulariaceae | *Odontites vernus* | Red Bartsia | *O. verna* |  | **Y** | **1** |
| 117. Scrophulariaceae | *Rhinanthus minor* | Yellow-rattle |  |  | **Y** | **1** |
| 117. Scrophulariaceae | *Scrophularia auriculata* | Water Figwort | *Scrophularia aquatica* |  | **Y** | **1** |
| 117. Scrophulariaceae | *Verbascum* sp.a | Mullein sp |  | sp. | **Y** |  |
| 117. Scrophulariaceae | *Verbascum thapsus* | Great Mullein |  |  | **y** | **1** |
| 118. Lamiaceae | *Ballota nigra* | Black Horehound |  |  | **y** | **1** |
| 118. Lamiaceae | *Clinopodium ascendens* | Common Calamint | *Calamintha sylvatica* |  |  | **1** |
| 118. Lamiaceae | *Glechoma hederacea* | Ground-ivy |  |  | **y** | **1** |
| 118. Lamiaceae | *Lamium album* | White Dead-nettle |  |  | **y** | **1** |
| 118. Lamiaceae | *Lamium maculatum* | Spotted Dead-nettle |  |  | **y** |  |
| 118. Lamiaceae | *Lamiastrum galeobdolon* | Yellow Archangel |  |  |  | **1** |
| 118. Lamiaceae | *Lycopus europaeus* | Gipsywort |  |  | **y** | **1** |
| 118. Lamiaceae | *Melissa officinalis* | Balm / Lemon Balm |  |  |  | **1** |
| 118. Lamiaceae | *Mentha spicata* | Spear Mint |  |  | **y** | **1** |
| 118. Lamiaceae | *Origanum vulgare* | Marjoram |  |  | **y** | **1** |
| 118. Lamiaceae | *Prunella vulgaris* | Selfheal |  |  | **y** | **1** |
| 118. Lamiaceae | *Stachys palustris* | Marsh Woundwort |  |  | **y** | **1** |
| 118. Lamiaceae | *Stachys sylvatica* | Hedge Woundwort |  |  | **y** | **1** |
| 125. Aquifoliaceae | *Ilex aquifolium* | Holly |  |  | **y** | **1** |
| 126 .Campanulaceae | *[Campanula persica]* | Bellflower | is this Peach-leaved *C. persicifolia*? | ?? | **y** |  |
| 126 .Campanulaceae | *Campanula persicifolia* | Bellflower | Reported by CR 4 Jul 2013- but see above |  |  | **1** |
| 126 .Campanulaceae | *Campanula trachelium* | Nettle-leaved Bellflower |  |  | **y** | **1** |
| 128. Asteraceae | *Achillea millefolium* | Yarrow |  |  | **y** | **1** |
| 128. Asteraceae | *Arctium lappa* | Greater Burdock |  |  |  | **1** |
| 128. Asteraceae | *Arctium minus/nemorosum* | Lesser/Wood Burdock | TG plants look like Lesser *A. minus* | sp. | **y** | **1** |
| 128. Asteraceae | *Artemisia absinthium* | Wormwood |  |  | **y** |  |
| 128. Asteraceae | *Artemisia vulgaris* | Mugwort |  |  | **y** | **1** |
| 128. Asteraceae | *Aster sp. [=novi-belgii (*agg*.)]* | Michaelmas Daisy sp. | Those seen 8/13 key out as *A. x salignus* | sp. | **y** | **1** |
| 128. Asteraceae | *Bellis perennis* | Daisy |  |  | **y** |  |
| 128. Asteraceae | *Carduus crispus* | Welted Thistle |  |  | **y** |  |
| 128. Asteraceae | *Centaurea nigra* | Common Knapweed | Hardheads |  | **y** | **1** |
| 128. Asteraceae | *Cicerbita alpina* | Alpine Blue-sowthistle | Alpine Lettuce | Probable |  | **1** |
| 128. Asteraceae | *[Cicerbita* sp.?] | ?? | ‘Milk Thistle' [possibly error for Blue-sowthistle sp?]. Same as above? | sp. | **y** |  |
| 128. Asteraceae | *Cirsium arvense* | Creeping Thistle |  |  | **y** | **1** |
| 128. Asteraceae | *Cirsium dissectum* | Meadow Thistle |  |  | **y** |  |
| 128. Asteraceae | *Cirsium palustre* | Marsh Thistle |  |  | **y** |  |
| 128. Asteraceae | *Cirsium vulgare* | Spear Thistle |  |  | **y** | **1** |
| 128. Asteraceae | *Crepis capillaris* | Smooth Hawk's-beard |  |  | **y** |  |
| 128. Asteraceae | *Crepis biennis* | Rough Hawk’s-beard |  |  |  | **1** |
| 128. Asteraceae | *Doronicum* sp. | Leopard's-bane | Doronicum | sp. | **y** |  |
| 128. Asteraceae | *Conyza canadensis* | Canadian Fleabane | *Erigeron canadensis* |  | **y** |  |
| 128. Asteraceae | *Eupatorium cannabinum* | Hemp-agrimony |  |  | **y** | **1** |
| 128. Asteraceae | *Hieracium* sp. (agg.) | Hawkweed |  | agg. | **y** | **1** |
| 128. Asteraceae | *Inula conyzae* | Ploughman's-spikenard |  |  |  | **1** |
| 128. Asteraceae | *Lactuca serriola* | Prickly Lettuce | Compass Plant |  | **y** | **1** |
| 128. Asteraceae | *Lapsana communis* | Nipplewort |  |  | **y** | **1** |
| 128. Asteraceae | *Leucanthemum vulgare* | Oxeye Daisy |  |  | **y** | **1** |
| 128. Asteraceae | *Matricaria discoidea* | Pineapple Weed |  |  |  | **1** |
| 128. Asteraceae | *Matricaria chamomilla* | Scented Mayweed | Wild Chamomile *Matricaria recutita* |  | **y** | **1** |
| 128. Asteraceae | *Petasites fragrans* | Winter Heliotrope |  |  | **y** | **1** |
| 128. Asteraceae | *Petasites hybridus* | Butterbur |  |  | **y** | **1** |
| 128. Asteraceae | *Helminthotheca echioides* | Bristly Oxtongue | *Picris echioides* |  |  | **1** |
| 128. Asteraceae | *Senecio aquaticus* | Marsh Ragwort |  |  | **y** |  |
| 128. Asteraceae | *Senecio jacobaea* | Common Ragwort |  |  | **y** | **1** |
| 128. Asteraceae | *Senecio squalidus* | Oxford Ragwort |  |  | **y** |  |
| 128. Asteraceae | *Senecio viscosus* | Stinking Groundsel |  |  | **y** | **1** |
| 128. Asteraceae | *Senecio vulgaris* | Groundsel | Common Groundsel |  |  | **1** |
| 128. Asteraceae | *Solidago canadensis* | Canadian Goldenrod | Goldenrod |  | **y** | **1** |
| 128. Asteraceae | *Sonchus arvensis* | Perennial Sowthistle | Field Sowthistle |  | **y** |  |
| 128. Asteraceae | *Sonchus asper* | Prickly Sowthistle | Rough Sowthistle |  | **y** | **1** |
| 128. Asteraceae | *Sonchus oleraceus* | Smooth Sowthistle |  |  | **y** | **1** |
| 128. Asteraceae | *Tanacetum vulgare* | Tansy |  |  | **y** | **1** |
| 128. Asteraceae | *Tanacetum parthenium* | Feverfew | *Chrysanthemum parthenium* |  | **y** | **1** |
| 128. Asteraceae | *Taraxacum* sp. [agg.] | Dandelion |  | agg. | **y** | **1** |
| 128. Asteraceae | *Tragopogon pratensis* | Goat's-beard |  |  |  | **1** |
| 128. Asteraceae | *Tripleurospermum inodorum* | Scentless Mayweed |  |  | **y** |  |
| 128. Asteraceae | *Tussilago farfara* | Colt's-foot |  |  | **y** | **1** |
| 131. Caprifoliaceae | *Lonicera nitida* | Wilson's Honeysuckle | Evergreen Honeysuckle |  | **y** | **1** |
| 131. Caprifoliaceae | *Lonicera periclymenum* | Honeysuckle |  |  | **y** | **1** |
| 131. Caprifoliaceae | *Sambucus nigra* | Elder |  |  | **y** | **1** |
| 131. Caprifoliaceae | *Symphoriocarpus albus* | Snowberry | *Symphoriocarpos rivularis* |  | **y** |  |
| 131. Caprifoliaceae | *Viburnum opulus* | Guelder-rose |  |  | **y** | **1** |
| 132. Valerianaceae | *Valerianella locusta* | Common Cornsalad |  |  | **y** |  |
| 132. Valerianaceae | *Valerianella carinata* | Keeled-fruited Cornsalad |  |  | **Y** |  |
| 133. Dipsaceaceae | *Dipsacus fullonum* | Wild Teasel |  |  | **Y** | **1** |
| 136. Araliaceae | *Hedera helix/hibernica* | Ivy sp. |  | sp. | **Y** | **1** |
| 138. Apiaceae | *Aegopodium podagraria* | Ground-elder |  |  | **Y** | **1** |
| 138. Apiaceae | *Aethusa cynapium* | Fools' Parsley |  |  |  | **1** |
| 138. Apiaceae | *Angelica sylvestris* | Wild Angelica |  |  | **Y** | **1** |
| 138. Apiaceae | *Anthriscus sylvestris* | Cow Parsley |  |  | **Y** | **1** |
| 138. Apiaceae | *Conium maculatum* | Hemlock |  |  | **Y** |  |
| 138. Apiaceae | *Conopodium majus* | Pignut |  |  | **Y** | **1** |
| 138. Apiaceae | *Daucus carota* | Wild Carrot |  |  | **Y** | **1** |
| 138. Apiaceae | *Foeniculum vulgare* | Fennel |  |  |  | **1** |
| 138. Apiaceae | *Heracleum mantegazzianum* | Giant Hogweed |  |  | **Y** | **1** |
| 138. Apiaceae | *Heracleum sphondylium* | Hogweed |  |  | **Y** | **1** |
| 138. Apiaceae | *Pastinaca sativa* | Wild Parsnip |  |  | **Y** | **1** |
| 138. Apiaceae | *Petroselinum crispum* | Garden Parsley | Parsley |  | **Y** |  |
| 138. Apiaceae | *Torilis japonica* | Upright Hedge-parsley |  |  | **Y** | **1** |
| 140. Araceae | *Arum maculatum* | Lords-and-Ladies |  |  |  | **1** |
| 143. Alismataceae | *Alisma plantago-aquatica* | Water-plantain |  |  | **Y** |  |
| 158. Orchidaceae | *Anacamptis pyramidalis* | Pyramidal Orchid |  |  | **Y** | **1** |
| 158. Orchidaceae | *Neottia ovata* | Common Twayblade | *Listera ovata* |  | **Y** | **1** |
| 158. Orchidaceae | *Ophrys apifera* | Bee Orchid |  |  | **Y** | **1** |
| 159. Iridaceae | *Iris foetidissima* | Stinking Iris |  |  | **Y** |  |
| 159. Iridaceae | *Iris pseudacorus* | Yellow Flag |  |  | **Y** | **1** |
| 159. Iridaceae | *Crocosmia sp.* | Montbretia sp. |  |  |  | **1** |
| 161. Amaryllidaceae | *Galanthus nivalis* | Snowdrop |  |  |  | **1** |
| 161. Amaryllidaceae | *Narcissus sp.* | Daffodil sp. |  |  |  | **1** |
| 161. Amaryllidaceae | *Allium ursinum* | Ramsons |  |  |  | **1** |
| 161. Amaryllidaceae | *Allium schoenoprasum* | Wild Chives |  |  |  | **1** |
| 162. Asparagaceae | *Convallaria majalis* | Lily-of-the-Valley |  |  | **Y** |  |
| 162. Asparagaceae | *Hyacinthoides non-scripta* | English Bluebell |  | Probable |  | **1** |
| 162. Asparagaceae | *Hyacinthoides hispanica* | Spanish Bluebell |  |  |  | **1** |
| 162. Asparagaceae | *Ornithogallum umbellatum* | Star of Bethlehem |  |  |  | **1** |
| 162. Asparagaceae | *Ornithogalum* sp. | Star of Bethlehem | not a 2nd species? Same as above? | sp. | **Y** |  |
| 162. Asparagaceae | *Polygonatum sp.* | Solomon’s Seal |  | sp. |  | **1** |
| 162. Asparagaceae | *Scilla siberica* | Siberian Squill |  |  |  | **1** |
| 162. Asparagaceae | *Scilla verna* | Spring Squill |  |  |  | **1** |
| 162. Asparagaceae | *Scilla forbesii?* | Glory-of-the-snow |  | unconf.? |  | **1** |
| 162. Asparagaceae | *Scilla bifolia* | Alpine Squill |  |  |  | **1** |
| 162. Asparagaceae | *Muscari sp.?* | Grape-hyacinth |  |  |  | **1** |
| 165. Typhaceae | *Typha latifolia* | Bulrush | Great Reedmace |  | **y** | **1** |
| 168. Juncaceae | *Carex acutiformis* | Lesser Pond-sedge |  |  | **y** |  |
| 168. Juncaceae | *Carex otrubae* | False Fox-sedge |  |  | **y** |  |
| 168. Juncaceae | *Carex riparia* | Greater Pond-sedge |  |  | **y** |  |
| 168. Juncaceae | *Juncus compressus* | Round-fruited Rush |  |  | **y** |  |
| 168. Juncaceae | *Juncus inflexus* | Hard Rush |  |  | **y** |  |
| 170. Poaceae | *Agrostis stolonifera* | Crreping Bent | White Bent |  | **y** |  |
| 170. Poaceae | *Anisantha sterilis* | Barren Brome | *Anisanthera sterilis* |  | **y** |  |
| 170. Poaceae | *Arrhenatherum elatius* | False Oat-grass |  |  | **y** |  |
| 170. Poaceae | *Brachypodium sylvaticum* | False Brome | Slender False-brome |  | **y** |  |
| 170. Poaceae | *Dactylis glomerata* | Cock's-foot |  |  | **y** |  |
| 170. Poaceae | *Deschampsia cespitosa* | Tufted Hair-grass |  |  | **y** |  |
| 170. Poaceae | *Festuca rubra* | Red Fescue |  |  | **y** |  |
| 170. Poaceae | *Glyceria maxima* | Reed Sweet-grass | Great Reed-grass |  | **y** |  |
| 170. Poaceae | *Holcus lanatus* | Yorkshire-fog |  |  | **y** |  |
| 170. Poaceae | *Lolium perenne* | Perennial Rye-grass |  |  | **y** |  |
| 170. Poaceae | *Phalaris arundinacea* | Reed Canary-grass |  |  | **y** |  |
| 170. Poaceae | *Phleum pratense* | Timothy |  |  | **y** |  |
| 170. Poaceae | *Phragmites australis* | Common Reed | *Phragmites communis* |  | **y** |  |
| 170. Poaceae | *Poa annua* | Annual Meadow-grass |  |  | **y** |  |
| 170. Poaceae | *Poa trivialis* | Rough Meadow-grass |  |  | **y** |  |
| 170. Poaceae | *Trisetum flavescens* | Yellow Oat-grass |  |  | **y** |  |
| 170. Poaceae | *Vulpia myuros* | Rat’s-tail Fescue |  |  | **y** |  |