



# CHECK-LIST OF TYPES OF CORNISH HEDGE FLORA

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*Typical Cornish hedge / Maritime hedge / Moorland/heathland hedges / Woodland hedge / Wet hedge / Stone hedge / Typical garden escapes in Cornish hedges / Typical species in flail-damaged hedges.*

This check-list is a simple guide to the herbaceous plants typically indicating different habitat types found in the Cornish hedge. The short lists are of typical plants, not complete species lists for the habitat. Many of the plants in the Typical Hedge list also appear in the other types of hedge. Areas of intermediate population where location or physical conditions begin to change and habitats overlap are not included.

The typical Cornish hedge, if undamaged, will contain most of the listed species, and many more. The population of a healthy mile of typical hedge would normally be between one and two hundred different flowering species; if not, the likelihood is that it is maintenance-damaged. This can be confirmed by the proportional presence of the typical flail-encouraged species listed below. The list of garden escapes may be useful in pin-pointing the site of a vanished dwelling, or in monitoring the speed of colonisation outward from the garden gate or fly-tipping site, and its effect on native flora. The lists are also indicators of previous land type or vanished habitat. Hedges that were built on cleared woodland or heathland will usually retain those typical species even if the entire area is now in agricultural or other use.

The list is useful in identifying habitat differences, and at a more advanced level in researching the hedge's history and what may be happening to its floral diversity.

## **Typical Cornish hedge** (woodland-edge/heathland mixture)

- Anthriscus sylvestris* - Cow parsley (Queen Anne's Lace)
- Arctium minus* - Lesser burdock
- Agrimonia eupatoria* - Agrimony
- Calystegia sepium* - Hedge bindweed
- Centaurea nigra* - Common knapweed
- Cirsium vulgare* - Spear thistle
- Digitalis purpurea* - Foxglove



*Red campion*

- Eupatoria cannabinum* - Hemp agrimony  
*Fumaria* species - Fumitories, esp. *F. muralis ssp boraei* (Ramping fumitory), *F. bastardii* (Tall ramping fumitory).  
*Galium aparine* - Cleavers (Goose-grass, Sticky-weed)  
*Galium mollugo* - Hedge bedstraw  
*Geum urbanum* - Wood avens (Herb bennet)  
*Geranium* species - Cranesbills, esp. *G. robertianum* (Herb robert), *G. dissectum* (Cut-leaved cranesbill), *G. molle* (Dove's-foot cranesbill).  
*Heracleum sphondylium* - Hogweed (Cow parsnip)  
*Hyacinthoides non-scripta* - Bluebell  
*Knautia arvensis* - Field scabious  
*Lapsana communis* - Nipplewort  
*Lathyrus pratensis* - Meadow vetchling  
*Leucanthemum vulgare* - Ox-eye daisy (Moon daisy)  
*Linaria vulgaris* - Common toadflax (Yellow snapdragon)  
*Lotus pedunculatus* - Greater bird's-foot trefoil  
*Plantago lanceolata* - Ribwort plantain  
*Ranunculus repens* - Creeping buttercup  
*Rumex acetosa* - Common sorrel  
*Rumex obtusifolius* - Broad-leaved dock  
*Senecio jacobaea* - Ragwort  
*Silene dioica* - Red campion  
*Stachys officinalis* - Betony  
*Stachys sylvatica* - Hedge woundwort  
*Stellaria holostea* - Greater stitchwort  
*Sisymbrium officinale* - Hedge mustard  
*Umbilicus rupestris* - Pennywort (Navelwort)  
*Veronica chamaedrys* - Germander speedwell  
*Vicia* species - Vetches, esp. *V. cracca* (Tufted vetch), *V. sativa* (Common vetch).  
*Viola riviniana* - Common violet



*Greater stitchwort*



*Hemp agrimony*

## Maritime hedge

- Anthyllis vulneraria* - Kidney vetch  
*Armeria maritima* - Sea pink (Thrift)  
*Calystegia sepium ssp roseata* - Pink hedge bindweed  
*Cochlearia officinalis* - Scurvy-grass  
*Crambe maritima* - Sea kale  
*Daucus carota* - Wild carrot  
*Galium verum* - Lady's bedstraw  
*Plantago coronopus* - Buck's-horn plantain  
*Primula veris* - Cowslip  
*Raphanus raphanistrum ssp maritimus* - Sea radish  
*Reseda lutea* - Wild mignonette  
*Silene uniflora* - Sea campion  
*Smyrniolum olusatrum* - Alexanders



*Pink hedge bindweed*



*Buck's-horn plantain*

## Moorland/heathland hedges

- Achillea millefolium* - Yarrow  
*Calluna vulgaris* - Heather (Ling)  
*Conopodium majus* - Pignut  
*Dactylorhiza maculata ssp elodes* - Heath-spotted orchid  
*Erica cinerea* - Bell heather  
*Galium saxatile* - Heath bedstraw  
*Hieracium umbellatum* - Umbellate hawkweed  
*Hypochaeris radicata* - Cat's-ear  
*Jasione montana* - Sheep's-bit scabious  
*Leontodon autumnalis* - Autumn hawkbit  
*Polygala serpyllifolia* - Heath milkwort  
*Potentilla erecta* - Tormentil  
*Potentilla sterilis* - Barren strawberry  
*Rumex acetosella* - Sheep's sorrel  
*Solidago virgaurea* - Wild golden rod  
*Succisa pratensis* - Devil's-bit scabious  
*Vaccinium myrtillus* - Bilberry (Whortleberry)



*Bell heather*



*Wild golden rod*

## Woodland hedge

- Ajuga reptans* - Bugle  
*Alliaria petiolata* - Garlic mustard (Jack-by-the-hedge)  
*Allium ursinum* - Ramsons  
*Anemone nemorosa* - Wood anemone  
*Arum maculatum* - Lords-and-ladies (Cuckoo pint)  
*Circaea lutetiana* - Enchanter's nightshade  
*Glechoma hederacea* - Ground ivy  
*Mercurialis perennis* - Dog's mercury  
*Oxalis acetosella* - Wood sorrel  
*Primula vulgaris* - Primrose  
*Ranunculus ficaria* - Lesser celandine  
*Tamus communis* - Black bryony  
*Veronica montana* - Wood speedwell  
Ferns, esp. *Asplenium scolopendrium* (Hart's-tongue), *Dryopteris filix-mas* (Male Fern), *Polystichum setiferum* (Soft Shield Fern), *Blechnum spicant* (Hard fern).



*Primrose*

## Wet hedge (marsh or ditch)

- Apium nodiflorum* - Fool's watercress  
*Cardamine pratensis* - Milkmaids (Lady's smock)  
*Epilobium* species - Willowherbs  
*Filipendula ulmaria* - Meadowsweet  
*Galium palustre* - Marsh bedstraw



*Meadowsweet*

*Holcus lanatus* - Yorkshire Fog [grass]  
*Juncus effusus* - Soft rush  
*Lythrum salicaria* - Purple loosestrife  
*Oenanthe crocata* - Water dropwort  
*Ranunculus flammula* - Lesser spearwort  
*Scrophularia auriculata* - Water figwort  
*Sibthorpia europaea* - Cornish moneywort  
*Valeriana officinalis* - Common valerian



*Common valerian*

### Stone hedge (Earth capping but with stone core).

*Peltigira canina* - Dog lichen  
*Parmelia saxatilis* - Crottle  
*Cladonia pyxidata* - Cup lichen  
*Lecanora atra* - Black Shields  
*Ochrolechia parella* - Crab's-eye lichen  
*Homalothecium sericeum* - Silky Wall Feather-moss  
*Dicranum scoparium* - Broom's Fork-moss  
*Hypnum cupressiforme* - Cypress-leaved Plait-moss  
*Campylopus introflexus* - Heath Star Moss  
*Polytrichum formosum* - Bank Haircap  
*Grimmia tricophylla* - Hair-pointed Grimmia  
*Polypodium vulgare* - Common Polypody  
*Sedum anglicum* - English stonecrop



*Polypody fern and lichens*



*Cypress-leaved plait-moss*

### Typical garden escapes in Cornish hedges

*Allium triquetrum* - Three-cornered leek  
*Arum italicum* - Italian lords-and-ladies  
*Aster novae-belgii* - Michaelmas daisy  
*Campanula poscharskyana* - Serbian bellflower  
*Centranthus ruber* - Red valerian  
*Cerastium tomentosum* - Snow-in-summer  
*Chamaenerion angustifolium* - Rosebay willowherb  
*Chrysanthemum maximum* - Shasta daisy (Marguerite)  
*Crocsmia x crocosmiiflora* - Montbretia  
*Erigeron karvinskianus* - Mexican fleabane (Cousin Jack)  
*Fallopia japonica* - Japanese knotweed  
*Galanthus nivalis* - Snowdrop  
*Hyacinthoides hispanica* - Spanish squill  
*Hypericum calycinum* - Rose of Sharon (St John's wort)  
*Impatiens glandulifera* - Himalayan balsam  
*Lamium galeobdolon ssp argenteum* - Variegated yellow archangel  
*Narcissus* species - Daffodil  
*Oxalis articulata* - Pink sorrel



*Himalayan balsam*



*Michaelmas daisy*

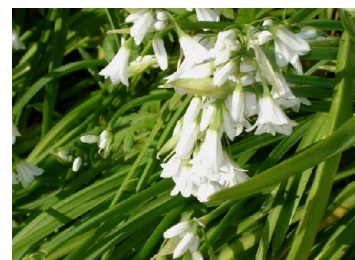
*Pentaglottis sempervirens* - Green alkanet  
*Petasites fragrans* - Winter heliotrope  
*Solidago canadensis* - Golden rod  
*Vinca major* (and *V. minor*) - Periwinkle



*Green alkanet*

### Typical species rampant in flail-damaged hedges

*Allium triquetrum* - Three-cornered leek  
*Anthriscus sylvestris* - Cow parsley  
*Chamaenerion angustifolium* - Rosebay willowherb  
*Crocosmia x crocosmiiflora* - Montbretia  
*Fallopia japonica* - Japanese knotweed  
*Galium aparine* - Cleavers  
*Hedera helix ssp Hibernica* - Irish ivy  
*Heracleum sphondylium* - Hogweed  
*Petasites fragrans* - Winter heliotrope  
*Pteridium aquilinum* - Bracken  
*Urtica dioica* - Stinging nettle



*Three-cornered leek*

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