

# **Common weeds**

The following is a guide to the most commonly found weeds that will be observed in the Members' Experiment: 'Are our weeds attracting more beneficial insects than our cultivated plants' 2023. The descriptions are provided for guidance only.



#### Dandelion

*Taraxicum officinalis* Grows from single unbranched taproot producing flowers on several leafless hollow stems. Leaves produced at the base are narrow, oblong and divided into large, jagged shapes. They taper as they approach the base of the plant.

### Perennial nettle Urtica dioica

Grows from a network of yellow undergrown roots. Stems and leaves are very hairy, leaves are oblong to spear-shaped with pointed tip and the edges are serrated. Short strings of numerous flowers are borne on the stem which are dull brown / green.

White clover Urtica dioica Grows from a network of creeping stems that can form a mat in the soil. Leaves are in groups of three, and oblong shaped with pale or dark markings. Small round-headed flowers are borne on short stems which are white, often with a slightly pink tinge.

## Daisy Bellis perennis Grows from a network of creeping stems. Leaves are small and spoon shaped and grow in groups of rosettes. Flowers are a cluster of yellow 'bobbles' surrounded by white 'petals' and borne on a single leafless stem.



# Yarrow

Achillea millefolium

Produces several stems up to 1m in height, bearing feathery leaves evenly up the stem. Flowers are grouped together in a flat 'umbrella' structure with four to nine groups each comprising three to eight small oval flowers. Chickweed Stellaria media

Thin stems bearing small oval leaves that are directly opposite each other on the stem. The plant can form a dense mat of low growing foliage. There is a single line of hairs running up the stem. Flowers are small and white.

Irsus sapien CC BY-SA 3.0

# Self heal

*Prunella vulgaris* Spear-shaped slightly serrated leaves that are opposite pairs on a square stem, which often has red colouration. The purple flowers are tubular and have a purple upper lip and paler lower lip.

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Jacobaea vulgaris Upright stems, usually around 1m in height. Leaves are divided into lobes. Produces profuse bright yellow flowers in a flat bobbly cluster, surrounded by 12–15 'petals' (or rays).

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Shepherds purse Capsella bursa-pastoris Grows from a rosette of lobed leaves at the base. From the base, a single stem, around 30cm tall emerges that bears a few pointy leaves and many small white flowers with four petals. These give rise to small heart-shaped seedheads.

## **Common speedwell** Veronica officinalis Small, simple, oblong leaves with a slightly serrated edge and hairy surface. These tend to cover the ground in a flat mat of foliage. Stems are hairy, around 30cm tall, and bear small, soft, violet flowers with four petals.



**Red dead nettle** Lamium purpureum

Square stems up to 20cm tall, bearing oblong, slightly serrated leaves, green leaves at the bottom of the stem, purple at the top. Leaves are borne on short stalks. Bright pink-purple tubular flowers with one top lip and a pair of lower lips.



**Common knapweed** Centaurea nigra Leaves are slender, spearshaped and hairy, borne on stems up to 1m tall. Lower leaves have stalks, but these are often absent in upper leaves. The flowers are purple

and 'thistle-like'.



Creeping thistle Cirsium arvense Leaves are pale green, slightly curly with numerous spines. They are much less jagged than spear thistle leaves. Plants emerge from a mass of underground roots that rapidly spread.

# Spear thistle

Cirsium vulgaris Leaves are dark grey green and spear shaped, and much fatter and more jagged than creeping thistle, giving it a 'classic' thistle shape. It grows from a single taproot so doesn't spread as rapidly as creeping thistle.

## Redshank

Persicaria spp. Narrow oblong to spearshaped leaves that often have a central, darker-coloured part. The stems flop along the ground then bend upright to about 30cm. Numerous white/pink/red 'bobbly' flowers are borne on spikes.

Find out more about how to manage weeds from Garden Organic at: www.gardenorganic.org.uk/ expert-advice/gardenmanagement/weeds