



Common Weeds



Chickweed (annual)

- **Appearance:** Mat forming; pairs of yellowish green leaves on trailing, slender stems
- **Soil Indications:** Low calcium, phosphorus; high nitrogen, potassium, magnesium, organic matter
- **Removal:** Pull by hand; overseed with grass seed late in the summer before weed reestablishes



Crabgrass (annual)

- **Appearance:** Coarse textured, yellow-green grass with reddish, branched stems
- **Soil Indications:** Low calcium, phosphorus; high nitrogen, potassium, magnesium, organic matter
- **Removal:** Pull by hand; overseed with grass seed late in the summer before weed reestablishes



Broadleaf Plantain (annual)

- **Appearance:** Broad oval, leaves in a rosette; stock rising from the center; deep taproots
- **Soil Indications:** High calcium, potassium, phosphorus; poor drainage; hardpan; acidic
- **Removal:** Add lime, compost, compost tea; dig deep, aerate with a core aerator



Curly Dock (perennial)

- **Appearance:** Often confused with dandelion; long serrated leaves; taproot
- **Soil Indication:** Low calcium, bacteria; pH; high phosphorus, potassium, magnesium, poor drainage
- **Removal:** Add calcitic lime, compost, compost tea, dig by hand



Chicory (perennial)

- **Appearance:** Leaves resembling dandelions at base, deep taproots
- **Soil Indications:** Low calcium, nitrogen, hummus; high potassium, sulfur, anaerobic
- **Removal:** Add calcium, nitrogen, compost, compost tea, dig deeply to get full root system



Hawkweed (perennial)

- **Appearance:** Bright orange and yellow flowers on leafless stems; also called Indian paintbrush
- **Soil Indications:** Low calcium, nitrogen, phosphorus, hummus, bacteria, pH
- **Removal:** Add calcium, nitrogen, compost, compost tea, calcitic lime



Creeping Charlie (perennial)

- **Appearance:** Low-growing, creeping plant with scalloped leaves and small, purple flowers
- **Soil Indications:** Low nitrogen, bacteria; high calcium, iron, sulfur; poor drainage
- **Removal:** Add nitrogen, compost, compost tea; dethatch



Violet (perennial)

- **Appearance:** Common ground cover with heart shaped leaves; purple or white flowers in the spring
- **Soil Indications:** Low calcium, pH
- **Removal:** Add calcitic lime; hand remove as much of root system as possible

