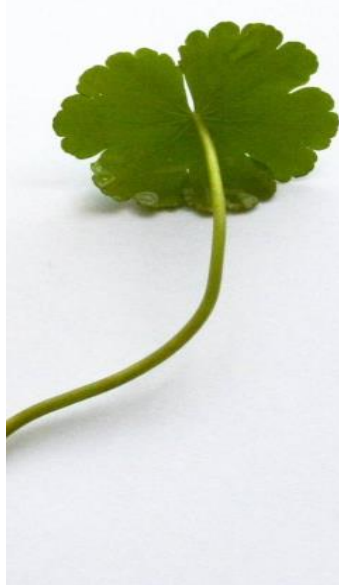


Thank you for volunteering to complete a non native invasive species (NNIS) survey to help identify populations of NNIS and direct control efforts. Report to <https://innsmapper.org/home>.

Aim to add a report every 200 meters along the reach you are surveying, if floating pennywort is present throughout the reach.

Floating Pennywort *Hydrocotyle ranunculoides*



Stem

Hollow, sappy, fleshy and brittle stems can support the leaves above water level. Green to red colour.

Leaves

Deeply lobed leaves up to 7cm in diameter that float or stand above the water. Plant floating or rooted along the water body.



Roots

Fine white roots up to 1.2m into the water.

Himalayan Balsam *Impatiens glandulifera*



Flowers

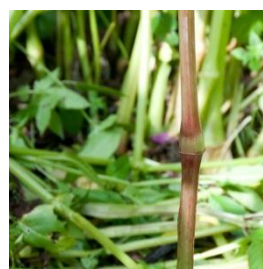
Large pinkish flowers from June to August. Slipper shaped flowers with a helmeted upper petal and short spur (2.5-4cm)

Seeds

Elongated exploding seed pods from July to August up to 800 seeds per plant.

Roots

Shallow fleshy root system.



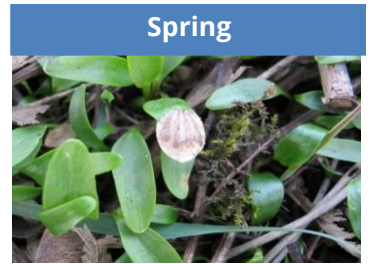
Stem

Hollow, sappy, and brittle stems. Grow up to 3m high. Green to red.

Leaves

Green large narrow leaves with serrate edges. Up 15cm long. Grow on stem in whorls of three.

Giant Hogweed *Heracleum mantegazzianum*



Spring

Flowers
Umbrella shaped flower head up to 80cm with small white flowers from June to August.

Leaves
Large dark green sharply divided leaves with serrate edges up to 3m appear from April onwards.



Summer



Seeds
Seeds - dark stripes 2 on one side & 4 on the other side.



Stem
Hollow green stems with sharp bristles and red or purple spots, up to 5m high.



Autumn

Japanese Knotweed *Fallopia japonica*



Spring

Flowers
Clusters of small tiny white creamy flowers. Appear in late summer at the tips of most stems.

Rhizome
Small white shoots extending from dark core rhizome with a bright orange/yellow interior.

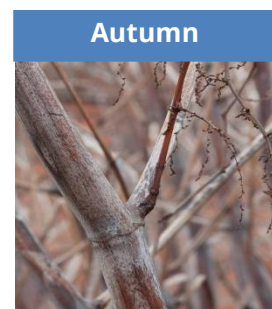


Summer



Stem
Thick bamboo like stem with regular nodes which branch off and have red/purple speckles.

Leaves
Young leaves are red and heart shaped. Older leaves are rounded/oval green with serrate edges, up 15cm long. Leaf form in a zig zag pattern.



Autumn