

# Buckhorn plantain

*Plantago lanceolata* L.



## Life cycle

Rosette-forming simple perennial.

## Leaves

All leaves originate from a basal rosette. Cotyledons are very narrow and grasslike. Leaves are narrow, linear and elongated with parallel veins and generally smooth leaf margins. Long hairs may be present at the leaf base.

## Stems

No visible aboveground stem. Semiwoody taproot present.



Buckhorn plantain seedling.

## Flowers and fruit

Long, leafless stalks bear dense, cylinder-shaped flowering spikes and fruit. Single flowers are inconspicuous.

Fruiting capsules yield two narrowly oval, brown to black, shiny seeds indented on one side.

## Reproduction

Seeds and basal shoots.



Buckhorn plantain flowering spike.



Buckhorn plantain rosette.