

IS THIS ANNUAL PLANT A PROBLEM?

YES. It's an edible plant (cook it like spinach) that's sometimes grown as an agricultural crop.

- BUT it spreads QUICKLY, competes with other plants and uses a lot of water.
- In some conditions it can accumulate
 HIGH LEVELS of nitrates, oxalates, or
 sulphates and become toxic to livestock.

HOW DOES IT GROW?

- Has short, branched taproots.
- Each plant has about 72,000 seeds!
- Seeds can survive for 40 YEARS but will only grow if they are near the soil surface.
- Grows in **DISTURBED** soil in sunny places.
- · Often found in vegetable gardens.

HOW TO CONTROL?

- It's EASY to kill by weeding or hoeing.
- Don't let it go to seed.
- Cover seeds with mulch and leave them buried DON'T till the soil.

HOW TO IDENTIFY?

- New growth and the underside of older leaves dusted with mealy white powder.
- Leaves usually have WAVY or JAGGED edges and can be different shapes.
- Flowers are small, green, and have no petals.
- Stem is upright with MANY branches.
- Plants are **EASY** to pull out.



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Sources: Colorado State University. *Guide to Poisonous Plants*.

Royer, F. and Dickinson, R. Weeds of Canada and the Northern United States. 1999.

Weedinfo.ca: Lamb's-quarters, Ontario Weed Committee, 2022.

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