

GARLIC MUSTARD

A YEAR'S CYCLE OF PLANT GROWTH AND CONTROL TECHNIQUES

Garlic Mustard's Life Cycle

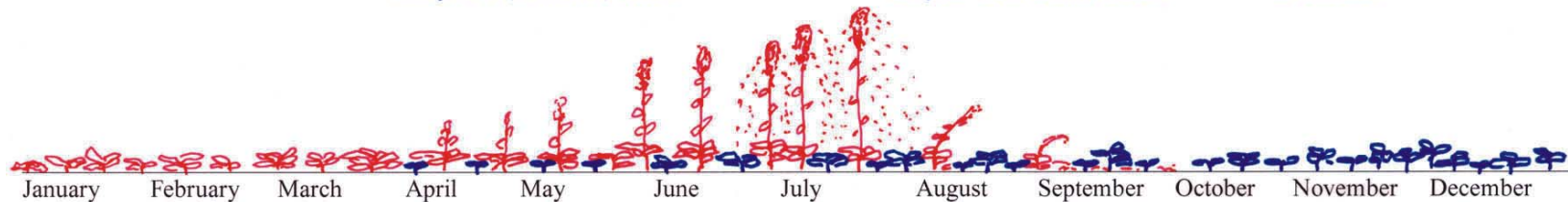
Last year's plants
overwinter as rosettes.

Second year
plants bolt.....flower.....shed seeds.....and die.

First germination period,
last year's (or earlier) seeds.

Second germination period,
last year's (or earlier) seeds.

New seedlings overwinter
as rosettes.



Garlic Mustard Control Techniques

- 1. -----
- 2. -----
- 3. -----
- 4. -----
- 5. -----
- 6. -----

NOTE: Dates are approximate and will vary with latitude, site conditions, and annual climatic fluctuations.

1. (fall, winter, early spring, whenever temp is above freezing) Spray with Roundup. Native plants should be dormant.
2. (April, May, June) Pull flowering plants. Remove stalks with open flowers or seedpods.
(It helps to use propane torch to burn off new seedlings around base of pulled plants.)
3. (April, May) Weed-whip down to ground surface. Pulverize plants!
4. (April-May, August-September) Burn off new seedlings with propane torch with long wand.
5. (late winter, spring) Do prescribed woodland burn. MUST intensively follow up burned woods for several years.
6. (seed maturation to leaf fall) Be especially careful not to spread newly-shed seeds!

Year round: Flag and monitor populations, record control efforts, plan ahead for next year's activities.

Control techniques must be executed correctly or they may do more harm than good. Consult other more detailed publications, or talk with experienced land managers, before attempting control efforts. C Mutel / K Kearns, 1/2003 – revised 5/05