80% of seed falls within 1 meter of parent plant

Stems sprout from root crown

Germinating seed

Seedling

Plant dieback

Rosette

Seedling

Flowering and pollination

Bolting stem grows

Monitoring and repeated management is necessary for long term control of established infestations.

CANADA THISTLE
Cirsium arvense

PERENNIAL LIFECYCLE & TREATMENT TIMING

mda.state.mn.us/weedcontrol

Mow before seed set to prevent seed dispersal.

PLANT COMPETITION
Add native grasses to increase competition.

FOLIAR SPRAY
Spray leaves.

MOW
Mow before seed set to prevent seed dispersal.

PLANT COMPETITION
Add native grasses to increase competition.

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Spray leaves.

Monitoring and repeated management is necessary for long term control of established infestations.