LEAFY SPURGE
Euphorbia esula

PERENNIAL LIFECYCLE & TREATMENT TIMING
mda.state.mn.us/weedcontrol

**DIG ROOT**
Remove seedling and root.

**FOLIAR SPRAY**
Spray leaves.

**MOW**
Mow before seed set to prevent seed dispersal.

**PRESCRIBED FIRE**
Can be integrated with other control methods.

**GRAZING**
Goats or sheep graze foliage before seed development.

**BIOCONTROL**
Release biocontrol agents on large populations.

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

### LEAFY SPURGE Life Cycle

- **Seed dispersal**
- **Seed maturation and plant die-back**
- **Sprouting from root crown**
- **Root continues growing up to 30 feet deep**
- **Germinating seed**
- **Flowering**
- **Bolting stem grows**
- **Seedling**
- **Seed forcibly ejected up to 20 feet**