**COMMON BUCKTHORN**
*Rhamnus cathartica*

**PERENNIAL LIFECYCLE & TREATMENT TIMING**

- **ROOT WRENCH**
  - Attach root wrench to sapling and pull roots out.

- **HERBICIDE**
  - Foliar spray leaves, and lower 18” of bark with herbicide.

- **CUT AND TREAT**
  - Cut shrub at the base and spray outer rings.

- **FORESTRY MOW**
  - Cut, grind and clear vegetation. Follow up with other treatments.

- **PRESCRIBED FIRE**
  - Burn seedlings and saplings

- **GRAZING**
  - Goats or sheep eat foliage and bark.

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

[mda.state.mn.us/weedcontrol](http://mda.state.mn.us/weedcontrol)