**WILD PARSNIP**
*Pastinaca sativa*

**BIENNIAL LIFECYCLE & TREATMENT TIMING**

* mda.state.mn.us/weedcontrol

**YEAR 1**
Germination to rosette

- **Seed**
- **Seedling**
- **Parsnip forms a robust taproot**
- **Rosette**
- **Bolting stem grows**
- **Primary flower head** (primary inflorescence)
- **Secondary flower heads** (secondary inflorescences)

**YEAR 2**
Bolting and flowering

- **Germinating seed**
- **Seed matures then plant dies**

**FOLIAR SPRAY**
Spray rosettes.

**DIG ROOT**
Dig out root at least two inches below ground during seedling, rosette, bolting and primary flower head stage.

**MOW**
*Mowing road right of ways for specific noxious weed infested areas to prevent the ripening or scattering of seed or other plant propagating parts before August 1st is a legal exception to bird nesting and wildlife habitat protection along roadsides (Minnesota Statutes 160.23)*

**MOW**
*Mow* during the secondary flower head stage before seed develops.

**CUT SEEDHEADS**
Remove seedheads during secondary flower head stage and on mature plants.

**HAND PULL**
Pulling second year plants is easier than rosettes.

**WARNING**
Wear protective clothing including gloves and eyewear when in contact with the plant.