

Quackgrass

Elymus repens

SOMEWHAT INVASIVE – established in the region

Invasive habitat: grows in areas with moist disturbed soils such as yards, crop fields, roadsides, and ditches.

Native range: Europe and Asia



Very common in gardens and along roads in the Arrowhead



IDENTIFICATION



Growth form: perennial grass with deep rhizomes that grows up to 100 cm tall.



Flowers: inconspicuous green flowers bloom June-August.



Leaves: leaves grow 3-10 cm wide and 8-20 cm long. There are characteristic long, claw-like auricles where the leaf meets the stem.



Seeds: wind pollinated for seed production. Primary reproduction is vegetative through rhizome growth.

CONTROL



Manual: digging or pulling is not recommended; damaging rhizomes will promote growth and create new plants.



Chemical: glyphosate, dichlobenil, and fauzifop are effective.



Prescribed fire: burning can be effective, especially in early spring or fall.



Cultural: do not select as a grass cover; plant native grasses.



Mechanical: mowing can prevent flowering during the following growing season.