

Big leafed lupine

Lupinus polyphyllus

SOMEWHAT INVASIVE – established in the region

Invasive habitat: grow in partial shade to full sun, in fields, forest edges, and roadsides.

Native range: western North America



Becoming increasingly common in the Arrowhead



IDENTIFICATION



Growth form: herbaceous perennial that grows 2-4' and is becoming an increasing problem in the Arrowhead.



Flowers: flowers grow in spike-like racemes that are 6-18" long and have numerous blue, violet, pink, white, or two-tone pea-like flowers. Blooms May-July.



Leaves: leaves are palmately compound with 9-17 leaflets that grow 2-5" long and 1" wide. Leaves are silky hairy on the underside.



Seeds: seeds are hard-coated and require scarification for germination.

CONTROL



Manual: hand pull or dig small patches.



Chemical: glyphosate, triclopyr, or metsulfuron-methyl are effective for control.



Mechanical: cutting can reduce seed production.



Cultural: plant native species to increase competition, and do NOT plant lupine seeds.