



## Weed of The Week

### Nimblewill (*Muhlenbergia schreberi*.)

This week's weed of the week features a troublesome grass that can give pasture and lawncare managers a horrible headache. Nimblewill is a perennial grass that grows very well in rich, deep, and moist soils. Another name for this grass is wire-grass due to its very rough texture and wire like strength. This also makes it hard to cut and unpalatable to livestock. Featuring a robust fibrous root system and creeping above ground stems allow it to spread rapidly and easily outgrow and crowd out desirable forage species. Nimblewill also reproduces by seed creating many small brown colored seeds that can be heard popping out and spreading when one walks through a patch. Flowering and seed set begins in August and is completed by October. Nimblewill has been known to spread into row crop fields and have some resistance to commonly used grass herbicides. There are no known toxicities to livestock. Controlling Nimblewill can be quite the challenge in pastures but should begin with good pasture management and adequate fertility program. For row crops glyphosate and tillage are effective means of control. Spot treatments with Glyphosate can also be a suitable means of control in pasture, once the weed has died reseeding can take place in the bare spots. Selective herbicides with the active ingredient called Mesotrione have been found to be very effective in lawn and turf environments.

