



AGRITERRE
SEED | Naturally covered

NEMATODE CONTROL

Pratex Oat



Combines the benefits of a grass cover crop with nematode control. Nematode control is not a common consideration for determining which cover crop to use, but it should be. Where potatoes are grown, using a cover crop that controls Stubby Root Knot (SRK) nematodes is an added benefit. Root Lesion (RL) nematodes affect most crops by pruning roots which ultimately leads to yield loss. Pratex oats are included in AGRITERRE Seed blends because they effectively reduce populations of both these nematodes by creating a root environment that is not favorable for reproduction (non-host). With no reproduction, nematode levels collapse.

The nematode control attributes of Pratex oats do not require the crop to be plowed down for the oats to be effective. This means that Pratex can also be utilized for valuable forage production. Additionally, Pratex oats establish very quickly and have an extensive, fibrous root system which helps suppress weed development

- Reduces Stubby Root Knot nematode (*Trichodorus* sp. & *Paratrichodorus* sp.) which vectors Tobacco Rattle Virus
- Reduces Root Lesion nematodes (*Pratylenchus penetrans*) which is important in many agricultural crops
- Rapid early development (faster than ryegrass)
- Can be used for quality forage
- Soil protection from wind and water erosion
- Extensive fibrous root system
- Increases soil organic matter when incorporated into the soil

Pratex Oat

TIMING

July to September

SEEDING RATE

70-90 lbs/acre

SEEDING DEPTH

3/4" to 1 1/2" Deep

FERTILIZER

30 to 70 lbs N/acre

NEMATODE CONTROL

RL Nematode
Reduction

SRK Nematode
Reduction