

## Nematode Threshold Densities (VPI&SU)

Based on 500 cm<sup>3</sup> soil

### Tobacco

Nematode	Recommendation Code		
	A	B	C
Globodera solanacearum (Cyst) larvae	0	-	10+
cysts	0	-	1+
Meloidogyne sp. (Root knot)	0	10-200	210+
Pratylenchus brachyurus (Lesion)	10-40	50-90	100+
Tylenchorhynchus sp. (Stunt)	10-990	1000-1490	1500+

Note: Dagger nematode (*Xiphinema* sp.) may transmit certain tobacco viruses, such as tobacco ring spot virus.

#### **Recommendation Codes:**

- A. Production of the crop to be grown should not be affected by nematodes.
- B. Nematodes may cause crop damage if growing conditions are unfavorable. A nematicide may be profitable.
- C. Nematodes will probably cause crop damage and a nematicide should be profitable.