

## Nematode Threshold Densities (VPI&SU)

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

### Corn

Nematode	Recommendation Code		
	A	B	C
Meloidogyne sp. (Root knot)	0-490 <sup>1</sup>	500+ <sup>1</sup>	-
Belonolaimus longicaudatus (Sting)	0	10	10+
Pratylenchus zae (Lesion)	0-190	200-490	500+
Criconemella sp. (Ring)	0-190	200-700	700+
Trichodorus sp. (Stubby root)	0-10	190	200+
Hoplolaimus sp. (Lance)	0-99	100-290	300+

<sup>1</sup>Applies only to fields planted to corn, milo, cotton, soybeans and certain vegetables when samples were collected. If peanut was planted, the nematode is not likely to pose any risk to corn.

#### **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.