

Nematode Threshold Densities (VPI&SU)

Based on 500 cm³ soil

Soybean

Nematode	Recommendation Code		
	A	B	C
Belonolaimus longicaudatus (Sting)	0	10	20+
Helicotylenchus sp. (Spiral)	0-990	1000+	-
Heterodera glycines (Cyst) larvae	0-10	20-50	60+
cysts	0	-	1+
Hoplolaimus sp. (Lance)	0-290	300-490	500+
Criconemella sp. (Ring)	0-190	200-690	700+
Meloidogyne sp. (Root knot)	0-40	50-160	170+
Pratylenchus sp. (Lesion)	0-90	100-290	300+
Trichodorus sp. (Stubby root)	0-80	90+	-
Tylenchorhynchus sp. (Stunt)	0-290	300-990	1000+
Xiphinema sp. (Dagger)	0-90	100-290	300+

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.