

**Table 4.** Transmission of *Cylindrocladium parasiticum* in seed of VA-C 92R peanut planted in steam-treated soil in the greenhouse.

Treatment <sup>a</sup>	% emergence	CBR (0-3) <sup>b</sup>	Root decay (0-5) <sup>c</sup>	Root assay (% positive) <sup>d</sup>	Plant fresh weight (g)
<i>1999</i>					
Speckled untreated	13.3 b	2.0 a	5.0 a	75 a	1.3 c
Speckled treated	90.0 a	2.0 a	3.8 b	76 a	27.1 b
Normal treated	100.0 a	0.1 b	0.6 c	7 b	87.2 a
<i>2000</i>					
Speckled untreated	16.7 c	2.5 a	5.0 a	67 a	0.1 c
Speckled treated	56.7 b	2.8 a	4.8 a	81 a	1.8 c
Normal treated	93.3 a	0.2 b	1.1 b	0 b	34.8 a
Normal untreated	46.7 b	0.3 b	0.5 b	0 b	23.1 b

<sup>a</sup> Seed was either untreated or treated with captan, 1.13 g + pcnb, 0.38 g + carboxin, 0.25 g/kg seed.

<sup>b</sup> Scale: 0=healthy, 1=stunted, 2=wilted, 3=dead.

<sup>c</sup> Scale: 0=healthy, 5=completely decayed.

<sup>d</sup> Roots were assayed on a selective medium. Percentages are based on the number of roots positive for *C. parasiticum*.

Means followed by the same letter(s) and within the same year are not significantly different according to Duncan's new multiple range test ( $P=0.05$ ).