



Sincocin 1:

- Seeds were soaked with 5 % solution of Sincocin for or 24 hours, then incubated for 12 hours and sown.
- Foliar and soil surface spray (1 L/ha, 1.1 gal/10 acres) at 10 days after transplanting.

Sincocin 2:

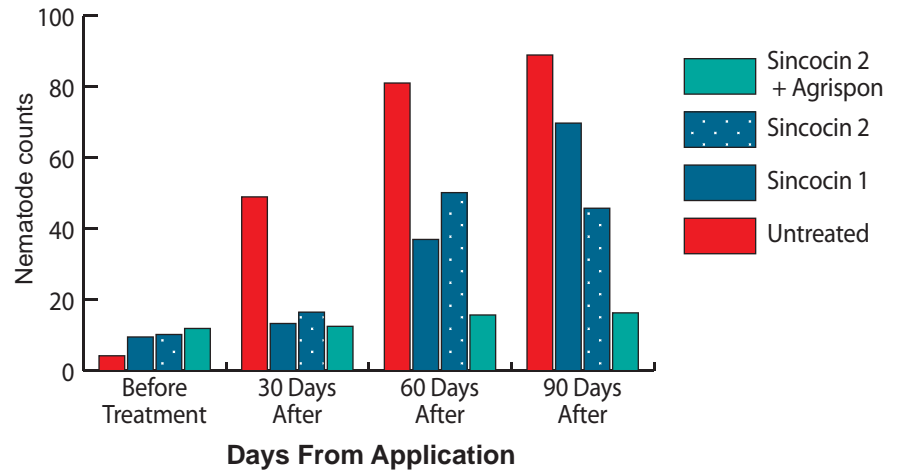
- No seed treatment.
- Foliar and soil surface spray (1 L/ha, 1.1 gal/10 acres) at 10 days after transplanting.

Sincocin 2 + Agrispon:

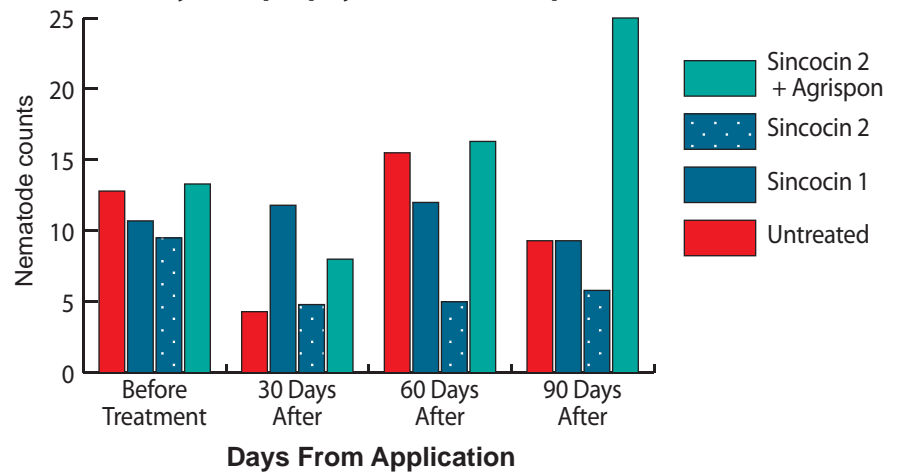
- No seed treatment.
- Foliar and soil surface spray (1 + 1 L/ha) at 10 days after transplanting.
- The amount of nitrogenous fertilizer applied was reduced 50%.

Plot size: 30 m², 4 replications.

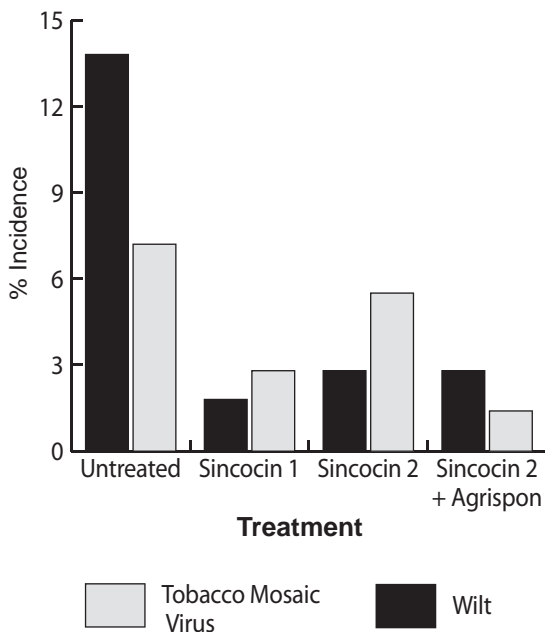
Density of Parasitic Nematodes per 200 Grams of Soil



Density of Saprophytic Nematodes per 200 Grams of Soil



Incidence of major diseases



Yield

