

Spike steam injector for strawberry: not a good fit for celery



Untreated soil

After spike steam

Fusarium, CFU/g soil	6533	2800 (-57%)
Broadleaf weeds/15 ft plot	363	182 (-50%)
Nutsedge	40	33

9/9/24

Sonora, no steam



Sonora, after steam



9/9/24

Mission, no steam



Mission, after steam



9/9/24

Cel x 747, no steam



Cel x747, after steam



10/28/24

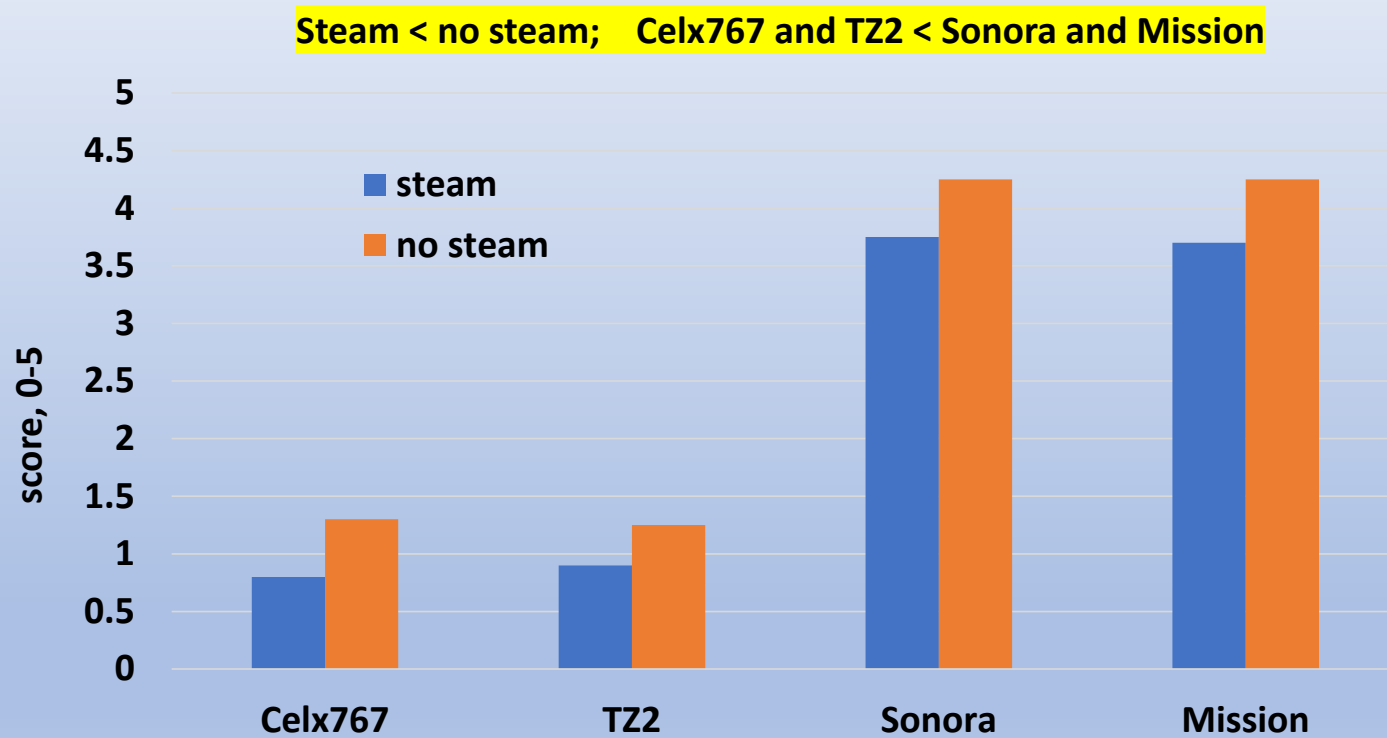
Mission, no steam



Mission, after steam

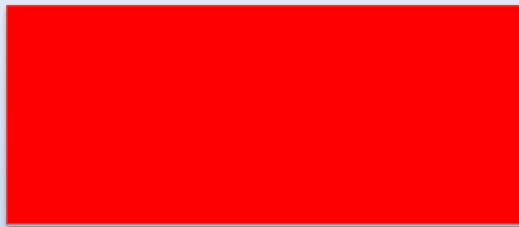


Fusarium infection score , 0-5

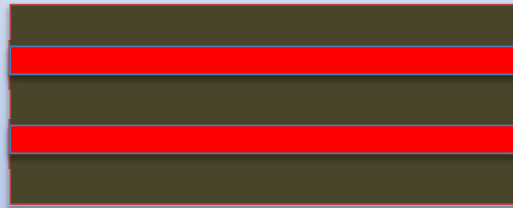


No sign. steam effect on celery weights

Steam application alternatives



Broadcast



Band

