



## MOS NEMA/MOS NBALANCE TRIALS

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No. of nematodes/200 ml soil:

| Lab no. | Field | Treatment   | Praty | Heli | Melo | Xiphi | Paratri | Crico | Scut | Tylencho | Hemi | F/L |
|---------|-------|-------------|-------|------|------|-------|---------|-------|------|----------|------|-----|
| 24742   | 103   | Applied     | 0     | 370  | 0    | 10    | 340     | 20    | 180  | 70       | 120  | 400 |
| 24744   | 103   | Not Applied | 50    | 1360 | 0    | 50    | 440     | 120   | 230  | 0        | 0    | 600 |
|         |       |             |       |      |      |       |         |       |      |          |      |     |
| 24742   | 103   | Applied     | 90    | 410  | 0    | 20    | 230     | 180   | 30   | 20       | 30   | 500 |
| 24744   | 103   | Not Applied | 210   | 1010 | 0    | 60    | 730     | 100   | 220  | 10       | 20   | 600 |

N27, grey recent sand, 3<sup>rd</sup> ratoon, 6 weeks after application of biological control agent.

If the samples collected are representative of the fields in which the treatments were applied then the field in which the “nematicidal agent” was applied seems to have less nematodes of almost all genera than the field which was untreated (Control). The samples were processed on two different occasions and at both times similar trends were observed.