



Example: Dual Confrontation Assays of *Trichoderma asperellum* (strain INTAH-4) with *Fusarium oxysporum* f. sp. *cubense* raza tropical 1 (Foc R1T) performed as a collaboration between the Gassmann Lab and INTA. *Fusarium* growth inhibition is observed at all stages (A, B, C) in comparison to controls (D, E).

A: *Trichoderma* (left) and *Fusarium* (right) at Day 3 post inoculation, before hyphal contact. *Fusarium* growth has been significantly inhibited.

B: Both species at Day 6, during contact. *Fusarium* growth has stopped.

C: Both species at Day 9, after contact. *Trichoderma* has begun to lyse and kill the *Fusarium* hyphae.

D: *Fusarium* control alone, Day 9.

E: *Trichoderma* control alone Day 9.

Growth conditions: PDA, 60-70% HR, T:26 °C, Light/Dark: 12/12 hrs

