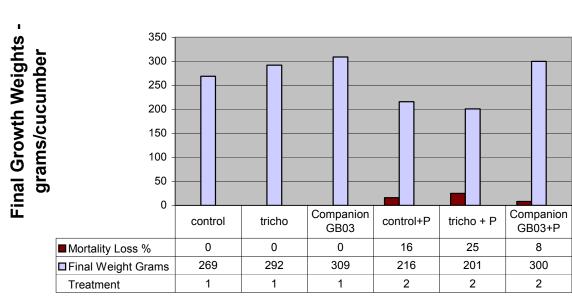


## Biological Summer Disease "Pythium" trial Hydoponic Cucumbers NSW AG DR L Teseriro 2003



## **Treatments**

- Cucumbers were hydroponically grown in treatment ① it was a disease free environment. Both the Trichoderma & Companion treated cucumbers attained the highest final weights in grams. No areas suffered mortality loss.
- Treatment ② the disease 'Pythium' was introduced, <u>control</u> area suffered high mortality loss and a <u>20% reduction</u> in final weights.
- Trichoderma area, when 'Pythium' was introduced the mortality loss was <u>major (25% loss)</u>, with a very significant <u>31% loss in weight</u>.
- Companion GB03 treated area, when 'Pythium was introduced the mortality loss was
  the least of any area with only an 8% loss. The Final weights were the greatest with
  an increase over the Control x 39% and increase over Trichoderma treated area by
  49%.