

Part 1 – Summary Project Details

CRDC Final Report

Report Due Date: **29-Sep-00**

CRDC Project Number:

CRDC103C

Project Title: **Purchase of trailer for CSIRO breeding program**

Part 2 – Project Contact Details

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Part 3 – Final Report on equipment purchase

CSIRO required a new prime mover and trailer to transport cone seeder or plot picker to district experiment sites for the breeding program. This new equipment was needed because of the truck age and need for major overhaul, but particularly because the trailer was unsafe in width for loading and unloading and of illegal height.

Following discussions between CSIRO and CRDC it was agreed that CSIRO would fund the prime mover and CRDC would fund the trailer.

Standard CSIRO tender procedures were used and a "Smith" 2-axle deck widener trailer was purchased from J Smith and Sons Pty Limited against CSIRO purchase order BP004949 dated 30 December 1999 at a cost of \$79,648. This trailer was received in a timely manner and has been in operation since the 2000 harvest.

The trailer has enhanced safety and legal use on New South Wales and Queensland roads and is far better for Fusarium cleandown between sites.

Results of experiments will be presented in individual reports.

Figure 1. The new trailer with plot harvester in operation in the 2000 harvest. Rubber floor matting was used to ensure Fusarium washdown water does not get onto the ground under truck or trailer tyres. The front part of the trailer contains compressors for self contained cleandown.

