

The DOOR Manual for Plant Nurseries

Reprint – information current in 1996



Let's **DOOR** Our Own Research
The DOOR way to practical solutions

REPRINT INFORMATION – PLEASE READ!

For updated information please call 13 25 23 or visit the website www.deedi.qld.gov.au

This publication has been reprinted as a digital book without any changes to the content published in 1996. We advise readers to take particular note of the areas most likely to be out-of-date and so requiring further research:

- Contacts—many of the contact details may have changed and there could be several new contacts available. The industry organisation may be able to assist you to find the information or services you require.
- Organisation names—most government agencies referred to in this publication have had name changes. Contact the Business Information Centre on 13 25 23 or the industry organisation to find out the current name and contact details for these agencies.
- Additional information—many other sources of information are now available. Contact an agronomist, Business Information Centre on 13 25 23 or the industry organisation for other suggested reading.

Even with these limitations we believe this information kit provides important and valuable information for intending and existing growers.

This publication was last revised in 1996. The information is not current and the accuracy of the information cannot be guaranteed by the State of Queensland.

This information has been made available to assist users involved in the nursery and garden industry wishing to conduct their own research. This information is not to be used or relied upon by users for any purpose which may expose the user or any other person to loss or damage. Users should conduct their own inquiries and rely on their own independent professional advice.

While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained in this publication.



Queensland Government

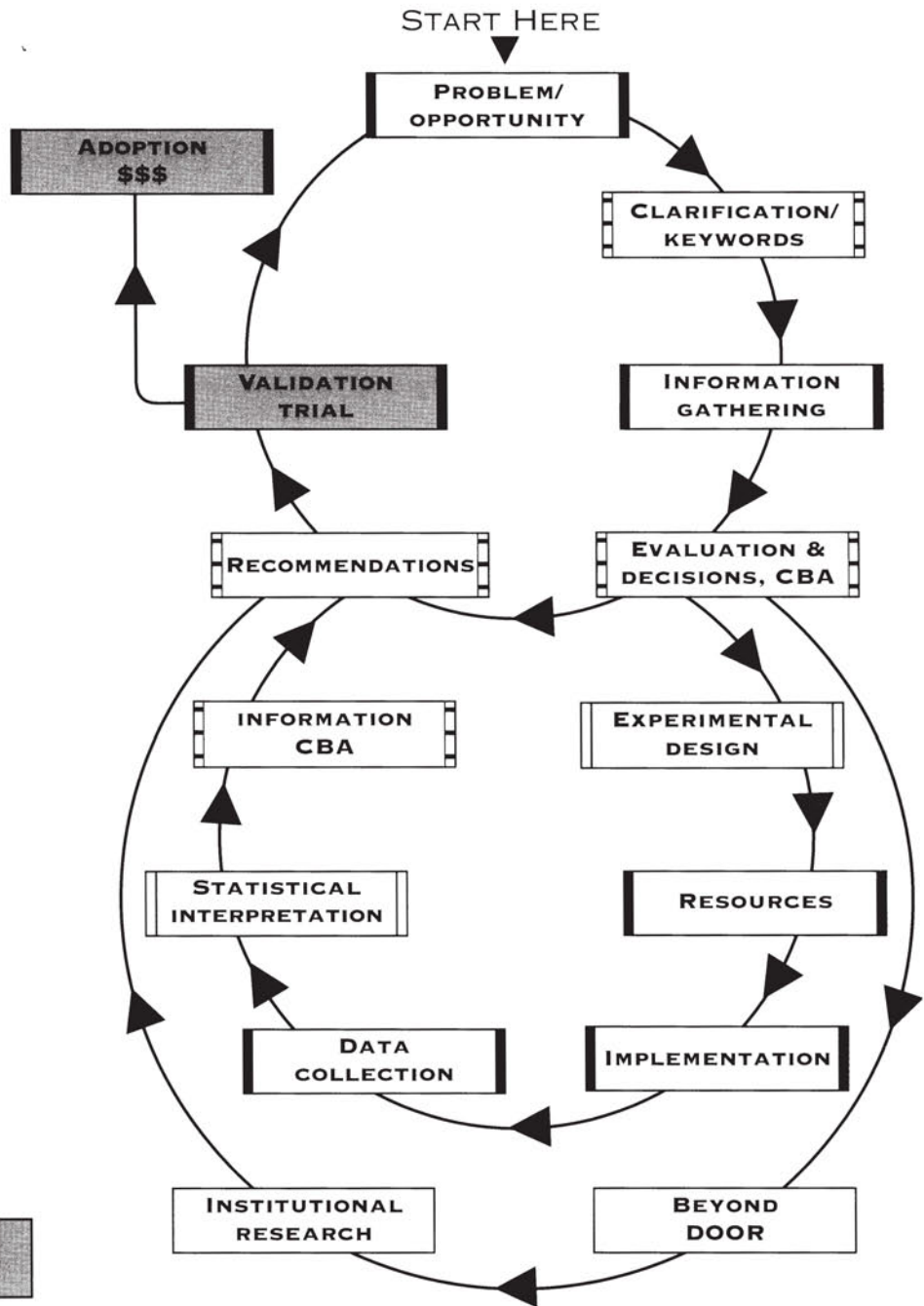
VALIDATION TRIAL

M. N. HUNTER

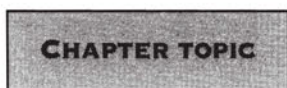


DOOR

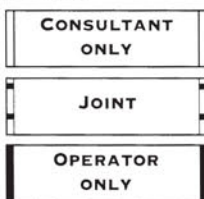
IMPLEMENTATION CYCLE



LEGEND



ACTION KEY



CBA = COST-BENEFIT ANALYSIS

9.1 COMMERCIAL RELEVANCE

Each DOOR recommendation should be validated in a commercial trial. This trial aims to ensure that all important commercial or practical factors are accounted for before a new practice is adopted.

9.2 SCALE AND DESIGN

The scale of this trial is optional but should be large enough to be commercially relevant, since the experiment may not have been. This trial should include two treatments, the new practice and the current practice, located so they can be easily compared. In designing this trial there is no need to meet the sort of statistical requirements applied in the experimental phase.

9.3 ADOPTION

To avoid the extra time taken by the validation trial, some operators may decide to go straight from the experimental phase to full adoption. Although the risk may be justified to gain time, the validation trial is recommended, if not essential, for any new practice that was not subject to the experimental phase of the DOOR implementation cycle. Without local knowledge of the reaction of plants to this new practice, unforeseen problems may arise that may otherwise have developed during the experimental phase.

9.4 REJECTION, OPPORTUNITIES AND PROBLEMS

The validation trial may bring up new negative information that outweighs the advantages of the new practice. Although disappointing, this result can provide a better understanding of the working environment and be relevant for future experiments. This new knowledge may even provoke questions about new problems or opportunities — and so a return to the start of the DOOR implementation cycle!

9.1 COMMERCIAL RELEVANCE

- Validation trials ensure that all commercial and practical factors are taken into account.

9.2 SCALE AND DESIGN

- The size of the trial should be commercially relevant.

9.3 ADOPTION

- Assess whether it is worth the risk of not doing a validation trial.

9.4 REJECTION, OPPORTUNITIES AND PROBLEMS

- There may not be any advantages in the new recommendation.
- Rejecting a recommendation is not a failure. It is part of the learning cycle.

