

CONTENT

	Page
Foreword	i
Authors	iii
Chapter 1 On-farm assessment of yield constraints : methodological problems	1
Basic concepts, objectives, and approach	1
A survey of methodological problems	5
Chapter 2 Bangladesh, aman 1975, boro 1975-76 and aus 1976	17
Rice in Bangladesh agriculture	17
Measuring physical and biological constraints	19
Socioeconomic constraints	30
Adoption analysis an socioeconomic constraints	31
Summary and conclusions	40
Chapter 3 Kulon Progo, 197-75 and Subag 1975-76, Indonesia	45
Rice in Indonesia's agriculture	45
Objectives and methodology	54
The study areas	55
Quantification of yield constraints : The Kulon progo case	57
Identifying socioeconomic constraints	68
Quantification of yield constraints : The Subang study case	86
Identifying socioeconomic constraints	109
Summary an conclusions	114
Chapter 4 Philippines 1974, 1975, 1976	121
Rice in Philippine agriculture	121
Methodology	127
Biological constraints	135
Socioeconomic constraints	140
Summary and conclusions	155
Chapter 5 Giritale, Sri Lanka, 1975-76	157
Rice in the economy of Sri Lanka	157
Quantification of yield constraints	161
Identification of socioeconomic constraints	172
Summary and conclusions	175
Chapter 6 Taiwan, second crop 1975, first crop 1976	177
Rice production in Taiwan's agriculture	177
Methodology	181
Biological constraints	189
Socioeconomic constraints	197
Summary and conclusions	200
Chapter 7 Suphan Buri, Thailand, 1974 and 1975	203
Rice production and development in Thailand	203
Potential rice technology	206
Objectives and methodology of the study	207
Identifying socioeconomic constraints	218
Discussion and implications	231