

Contents

Inauguration Address by Hideo Kaburaki	1
Welcome Address by Takekazu Ogura	3

Contribution from Foreign Delegates

1. Present Situation and Future Problems on Farm Mechanization in Taiwan, the Republic of China; Peng Tien-song	9
2. Present Situation and Future Problems on Farm Mechanization in India; P. John Zachariah	15
3. Present Situation and Future Problems on Farm Mechanization in Indonesia; Soedijanto	23
4. Present Situation and Future Problems on Farm Mechanization in West Malaysia; A. Mutalib bin Ahmad	29
5. Present Situation and Future Problems on Farm Mechanization in Pakistan; Nuruddin Ahmed	39
6. Present Situation and Future Problems on Farm Mechanization in the Philippines; Julian Bulanadi	53
7. Present Situation and Future Problems on Farm Mechanization in Thailand; Anusorn Boonit	65
8. Present Situation and Future Problems on Farm Mechanization in Vietnam; Truong-Dinh-Huan	79
9. Machinery Research at the International Rice Research Institute; Amir U. Khan	83

Contribution from Japan

10. Agricultural Mechanization in Japan; Hideo Kaburaki	99
11. Socio-Economic Conditions for Farm Mechanization in Japan; Toshio Umeki ...	109
12. Various Types of Farm Mechanization and their Economic Evaluation; Zyuro Kudo	119
13. Land Readjustment for Farm Mechanization in Paddy Field; Shoichiro Nakagawa	127
14. Technical Problems in Mechanization of Soil Preparation; Masayuki Kisu	137
15. Technical Problems in the Mechanization of Pest Control; Takashi Takenaga ..	147
16. Technical Problems on the Direct Seeder and Transplanting Machinery in Rice Culture; Tamotsu Miura	155
17. Technical Problems of Small Harvesters; Haruo Ezaki	167
18. Technical Problems in Drying and Processing; Kikuji Tani	179
19. Testing and Evaluation of Farm Machinery in Japan; Kiyohisa Ogawa	187
20. Examples in Group-Farming Operation and Joint-Utilization; Senkichiro Hayakawa and Yasuo Watanabe	193
List of Participants	203
Organizing Committee of the Symposium	209