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A BIBLIOGRAPHY OF RICE LITERATURE TRANSLATIONS  
AVAILABLE IN THE INTERNATIONAL RICE RESEARCH INSTITUTE  
LIBRARY AND DOCUMENTATION CENTER

Fe Malagayo-Alluri

This bibliography was submitted to the Institute of  
Library Science University of the Philippines System  
in partial fulfillment of the requirements for the  
degree of Master of Library Science

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Manila, Philippines

March 1976

## ABSTRACT

This bibliography is a compilation of all the rice literature translations available in the International Rice Research Institute (IRRI) Library and Documentation Center as of October 1975. It is arranged alphabetically by author. In the case of entries with no authors, they are entered under the title. Each entry is provided with an item number, from 1-914. This is the number referred to in the keyword index to facilitate the location of specific items.

Each translation entry includes the following information: author and title of article, title of periodical or book where it was taken, volume number, issue number if available, pagination and the date of publication. The name or names of translators are also included in all the entries whenever this information is present in the translations examined. Also added in the right hand corner of every entry is the number assigned by IRRI Library.

A keyword index is provided at the end of the bibliography.

## TABLE OF CONTENTS

	<u>Page</u>
<b>INTRODUCTION</b>	
<b>Statement of the Problem and Significance         of the Study</b>	1
<b>Scope and Methodology</b>	4
<b>Arrangement</b>	6
<b>ABBREVIATIONS OF SERIAL TITLES</b>	7
<b>BIBLIOGRAPHY PROPER</b>	19
<b>KEYWORD INDEX</b>	145

## INTRODUCTION

Rice is grown in several tropical and subtropical regions of the world but most of it is consumed in Asia. Yet in the tropics of this region rice yields are consistently among the lowest in the world. Such facts as these influenced the Ford and Rockefeller Foundations to establish jointly, in cooperation with the Philippine government, the International Rice Research Institute (IRRI) as the world's center for the study and improvement of rice. One of the Institute's objectives is to operate an information center and library which will give interested scientists and scholars everywhere access to a collection of the world's literature on rice.<sup>1</sup> In line with this objective, the International Rice Research Institute Library and Documentation Center publishes the International Bibliography of Rice Research, to make rice scientists the world over aware of the existence and availability of the rice literature collection. The bibliography is the most comprehensive record of the literature on rice. It includes research studies about cultivated rice, Oryza sativa, and other species of Oryza, which are found in journals and monographs. The basic volume covering the period 1951-1960 was published in 1963 and is kept up-to-date with annual supplements.

### Statement of the Problem and Significance of the Study

Rice is the concern of people of many tongues as it is the concern of people in many regions. It was found out that there are at least

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<sup>1</sup>International Rice Research Institute, Articles of Incorporation and By-laws (Los Baños, Laguna:International Rice Research Institute, 1970), p.2.

twenty-three languages used in reporting scientific investigations on rice. A great percentage of these are in languages other than English, with Japanese taking the lead, followed by Spanish, Russian, French, Chinese, Korean, Italian, Portuguese and German (See Table I). In view of the language barriers it is rather difficult to understand the literature published in foreign languages. Thus, many are ignorant of a greater part of what is published. The consequent loss to human awareness of the progress in rice research is correspondingly great.

Some organizations have taken up the task of indexing, abstracting, and translating the literature from other languages into English. It is true that the existing abstracting journals are performing a useful role in this direction. However, despite the fact that most journals in foreign languages now include summaries and abstracts of articles in English, most scientists still want to read about the experimental methods and details of a research work. Thus, the need for translations has become a pressing problem to information users.

English is, generally, the common language for communication among scientists. To rice researchers who do not understand the Japanese language into which a large number of papers are written, translating the articles into English is necessary. To meet this requirement, the International Rice Research Institute Library and Documentation Center established a branch in Tokyo. It is through this office that Japanese articles are channeled for translations.

TABLE 1  
 DISTRIBUTION OF RICE PUBLICATIONS AMONG VARIOUS LANGUAGES  
 PUBLISHED DURING 1961-1970.<sup>2</sup>

Language	No. of papers	Percentage of all papers
English	5,658	42.6
Japanese	5,500	41.4
Spanish	487	3.7
Russian	275	2.1
French	258	1.9
Chinese	256	1.9
Korean	175	1.3
Italian	162	1.2
Portuguese	127	1.0
German	56	0.4
Others	323	2.5

Translations from other languages into English are being done through the Commonwealth Agricultural Bureaux of Soils, by special arrangement with the Joint Commission for Rural Reconstruction (JCRR) in Taiwan, and through the ADDIS Translations in California. Commercially-prepared translations are acquired from translation services abroad, if available. For urgent and simple requests, the services

<sup>2</sup>S. M. Lawani and T.E.B. Seriki, "Some Characteristics of the World Literature on Rice," International Rice Commission Newsletter, XXVIII (March 1974), 1.

of the Institute's scientists, scholars and trainees as well as faculty members of the Language Department of the University of the Philippines at Los Baños, are availed of.

In recent years, there is a large and growing proportion of the rice translations which have become available in the International Rice Research Institute Library. Although these rice literature translations have been listed in the International Bibliography of Rice Research Supplements since 1965, no attempt has been made to compile them into one handy volume. Since not all the articles on rice in foreign languages have been translated, it is rather difficult for the scientists to know whether a translation of a particular article is available or not. Secondly, even if a translation is available, it is tedious to locate it because of the lack of a comprehensive listing. To alleviate this problem, it is the purpose of this work to bring together in one compilation, the large number of rice literature translations available in the International Rice Research Institute Library.

#### Scope and Methodology

This bibliography includes all the translations on rice literature available in the International Rice Research Institute Library and Documentation Center as of October 1975. Some translations which are recorded in the Library's shelf list but could not be located in the collection are excluded in the listing.

A systematic search on the translations was undertaken by checking the shelf list of translations of the International Rice Research Institute Library. The entries were copied on 3" x 5" cards.

After copying all the entries, the bibliographic data of items were verified by checking the translations one by one and sometimes even the original articles.

Each translation entry includes the following information: author of article, title, title of periodical or book where it was taken, volume number, issue number if available pagination and the date of publication. The name or names of translators are also included in all the entries whenever this information is present in the translations examined. Also added in the right hand corner of every entry is the number assigned by International Rice Research Institute Library so that it would be easy to identify and locate the item whenever requested for.

A manually produced keyword index is provided in place of the conventional subject index. To prepare this index, the titles of all the entries in the 3" x 5" cards were carefully read and each keyword as it appeared in the title was checked with a red pencil. Those words which are considered significant were chosen; geographical names were included to identify the location.

The selection of keywords was followed by the typing of the keywords on 3" x 5" cards. The keyword was typed as the first element on the left-hand side of the card. The words of the title follow each keyword in their normal sequence. The end of the title is indicated by a slash mark, and those words which may have preceded the keyword follow until a complete line is filled.

Entries in the keyword index are arranged alphabetically, except for entries where the keywords appear as the last word in the title. (This is indicated by a slash mark.) These entries with keywords

appearing as the last word are arranged after all other entries of the same keyword not followed by a slash mark.

Abbreviations of titles of periodicals follow those listed in the 1974 Biosciences Information Service of Biological Abstracts List of Serials. The format of the whole bibliography was patterned after the format of the Canada Department of Agriculture Library's List of Available Translations, with slight variation.

#### Arrangement

The bibliography is arranged alphabetically by author. In the case of entries with no authors, they are entered under the title. Each entry is provided with an item number, from 1-914. This is the number referred to in the keyword index to facilitate the location of specific items.

It is our hope that this piece of work will prove useful not only to rice researchers but also to scientists and scholars everywhere who are interested in rice literature translations.

## ABBREVIATIONS OF SERIAL TITLES\*

- Acta Agric. Sin.  
Acta Agricultura Sinica (China)
- Acta Entomol. Sin.  
Acta Entomologica Sinica (K'un Ch'ung Hsueh Pao) (China)
- Acta Microbiol. Sin.  
Acta Microbiologica Sinica (Wei Sheng Wu Hsueh Pao) (China)
- Acta Pedol. Sin.  
Acta Pedologica Sinica (China)
- Acta Phytopathol. Sin.  
Acta Phytopathologica Sinica (China)
- Agric. Hortic.  
Agriculture and Horticulture (Japan)
- Agric. Sao Paulo  
Agricultura em Sao Paulo (Brazil)
- Agric. Sci. Technol. (Hanoi)  
Agricultural Science and Technology (North Vietnam)
- Agric. Technol.  
Agricultural Technology (Nogyo Gijutsu) (Japan)
- Agric. Technol. (Peiping)  
Agricultural Technology (China)
- Agriculture  
Agriculture (Nogyo) (Japan)
- Agrobiologiya (U.S.S.R.)
- Agrochimica (Italy)
- Agron. Trop.  
Agronomie Tropicale (France)
- Ann. Acad. Sci. Fenn.  
Annales Academiae Scientiarum Fennicae (Finland)
- Ann. Agric. Exp. Stn. Gov. Gen. Chosen  
Annals of the Agricultural Experiment Station of Governor-General, Chosen (Korea)

\* With indication of country of origin

- Ann. Agron.  
Annales Agronomiques (France)
- Ann. Falsif. Exp. Chim.  
Annales de Falsifications et de l'Expertise Chimique (France)
- Ann. Inst. Pasteur  
Annales de L'Institut Pasteur (France)
- Ann. Phytopathol. Soc. Japan  
Annals of the Phytopathological Society of Japan
- Annu. Rep. Kanto-tosan Soc. Disease Insect Pest Res.  
Annual Report of the Kanto-tosan Society of Disease and  
Insect Pest Research (Japan)
- Annu. Rep. Soc. Plant Protect. North Japan  
Annual Report of the Society of Plant Protection of North Japan
- Appl. Entomol.  
Applied Entomology (Oyo-Kontyu) (Japan)
- Arroz (Colombia)
- Ber. Ohara Inst. Landwirtsch. Forsch.  
Berichte Des Ohara Institut Fur Landwirtschaftliche  
Forschungen (Japan)
- Biofizika (U.S.S.R.)
- Biol. Sci. (Tokyo)  
Biological Science (Japan)
- Bot. Mag. (Tokyo)  
Botanical Magazine (Shaku-butsumagazine) (Japan)
- Bull. Chugoku Agric. Exp. Stn.  
Bulletin of the Chugoku Agricultural Experiment Station (Japan)
- Bull. Chugoku Natl. Agric. Exp. Stn.  
Bulletin of the Chugoku National Agricultural Experiment Station  
(Japan)
- Bull. Div. Plant Breed. Cult. Tokai-Kinki Natl. Agric. Exp. Stn.  
Bulletin of the Division of Plant Breeding and Cultivation,  
Tokai-Kinki National Agricultural Experiment Station (Japan)
- Bull. Ehime Agric. Exp. Stn.  
Bulletin of the Ehime Agricultural Experiment Station (Japan)
- Bull. Fac. Agric. Mie Univ.  
Bulletin of the Faculty of Agriculture, Mie University (Japan)

- Bull. Fac. Agric. Miyazaki Univ.  
Bulletin of the Faculty of Agriculture, Miyazaki University  
(Japan)
- Bull. Fac. Agric. Saga Univ.  
Bulletin of the Faculty of Agriculture, Saga University (Japan)
- Bull. Food Res. Inst. Japan  
Bulletin of the Food Research Institute Japan
- Bull. Fukui Agric. Exp. Stn.  
Bulletin of the Fukui Agricultural Experiment Station (Japan)
- Bull. Hiroshima Agric. Exp. Stn.  
Bulletin of the Hiroshima Agricultural Experiment Station (Japan)
- Bull. Hokuriku Agric. Exp. Stn.  
Bulletin of the Hokuriku Agricultural Experiment Station (Japan)
- Bull. Inst. Agric. Res. Tohoku Univ.  
Bulletin of the Institute of Agricultural Research, Tohoku  
University (Japan)
- Bull. Inst. Nacl. Agric. (Panama)  
Bulletin of the Instituto Nacional de Agricultura (Panama)
- Bull. Kyushu Agric. Exp. Stn.  
Bulletin of the Kyushu Agricultural Experiment Station (Japan)
- Bull. Miyazaki Coll. Agric. For.  
Bulletin of the Miyazaki College of Agriculture and Forestry  
(Japan)
- Bull. Natl. Inst. Agric. Sci.  
Bulletin of the National Institute of Agricultural Sciences  
(Japan)
- Bull. Osaka Agric. Res. Cent.  
Bulletin of the Osaka Agricultural Research Center (Japan)
- Bull. Res. Inst. Food Sci. Kinki Univ.  
Bulletin of the Research Institute for Food Science, Kinki  
University (Japan)
- Bull. Res. Inst. Food Sci. Kyoto Univ.  
Bulletin of the Research Institute for Food Science, Kyoto  
University (Japan)
- Bull. Sci. Fac. Terk. Kyushu Imp. Univ.  
Bulletin of the Science Faculty of Terkult, Kyushu Imperial  
University (Japan)

- Bull. Shimane Agric. Coll.  
Bulletin of the Shimane Agricultural College (Japan)
- Bull. Tohoku Natl. Agric. Exp. Stn.  
Bulletin of the Tohoku National Agricultural Experiment Station  
(Japan)
- Bull. Tokai-Kinki Natl. Agric. Exp. Stn.  
Bulletin of the Tokai-Kinki National Agricultural Experiment  
Station (Japan)
- Bull. Yamagata Pref. Agric. Exp. Stn.  
Bulletin of the Yamagata Prefecture Agricultural Experiment  
Station (Japan)
- Bull. Yamagata Univ.  
Bulletin of the Yamagata University (Japan)
- Byull. Vses. Nauch.-Issled. Inst. Zashch. Rast.  
Byulletin Vsesoyuznyi Nauchno Issledovatel'skii Institut  
Zashchity Rastenii (U.S.S.R.)
- Cellule (Belgium)
- Cesk. Biol.  
Ceskoslovenska Biologie (Czechoslovakia)
- Chin. Agric. Sci. (Peiping)  
Chinese Agricultural Science
- Chin. Science  
Chinese Science (Chung Kuo Ke Hsueh)
- Chugoku Agric. Res.  
Chugoku Agricultural Research (Japan)
- Chung-kuo Nung-yeh K'o-Hsueh Peiping (China)
- Dokl. Akad. Nauk. Az. SSR  
Doklady Akademii Nauk Azerbaidzhanskoi SSR (U.S.S.R.)
- Dokl. Akad. Nauk SSSR  
Doklady Akademii Nauk. SSSR (U.S.S.R.)
- East China Sci. Agric. J.  
East China Scientific Agriculture Journal
- Farming Mech.  
Farming Mechanization (Japan)
- Formosan Agric. Rev.  
Formosan Agricultural Review

- Forsch. Geb. Pflanzenkrankh.  
Forschungen auf dem Gebiet der Pflanzenkrankheiten  
(Shokubutsu Byogai Kenkyu) (Japan)
- Genetica (Netherlands)
- Giorn. Riscolt.  
Giornale di Riscoltura (Italy)
- Hokuno (Japan)
- Hua-Tung Sci. Agric. J.  
Hua-Tung Scientific Agricultural Journal (South China  
Scientific Agricultural Journal (China)
- Hyogo Agric. Exp. Stn. Res. Rep.  
Hyogo Agricultural Experiment Station Research Reports (Japan)
- Ikushu Kenkyu (Japan)
- Inst. Rech. Agron. Madagascar Doc.  
Institut de Recherches Agronomiques a Madagascar Document
- Izv. Akad. Nauk SSSR Ser. Biol.  
Izvestiya Akademii Nauk SSSR Seriya Biologicheskaya (U.S.S.R.)
- Izv. Timiryasev. S-Kh. Akad.  
Izvestiya Timiryazevskoi Sel'skok-hozyaistvennoi Akademii
- J. Agric. Chem. Soc. Japan  
Journal of the Agricultural Chemical Society of Japan  
(Nippon Nogeikazaku Kaishi)
- J. Agric. Eng. Soc. Japan  
Journal of the Agricultural Engineering Society of Japan  
(Nogyodoboku-Kenkyu).
- J. Agric. Exp. Stn. Korea  
Journal of the Agricultural Experiment Station of Korea
- J. Agric. Lab.  
Journal of the Agricultural Laboratory (Japan)
- J. Agric. Meteorol.  
Journal of Agricultural Meteorology (Nogyo Kisho) (Japan)
- J. Agric. Res.  
Journal of Agricultural Research (Taiwan)
- J. Agric. Soc. Japan  
Journal of the Agricultural Society of Japan

- J. Agric. Soc. Okayama Pref.  
Journal of the Agricultural Society of Okayama Prefecture (Japan)
- J. Agric. Trop. Bot. Appl.  
Journal D'Agriculture Tropicale et de Botanique Appliquee (France)
- J. Appl. Zool.  
Journal of Applied Zoology (Japan)
- J. Chem. Soc. Japan Ind. Chem. Sect.  
Journal of the Chemical Society of Japan, Industrial Chemistry  
Section
- J. Chin. Agric. Chem. Soc.  
Journal of the Chinese Agricultural Chemical Society (Taiwan)
- J. Fac. Agric. Hokkaido Imp. Univ.  
Journal of the Faculty of Agriculture, Hokkaido Imperial University  
(Japan)
- J. Fac. Sci. Hokkaido Imp. Univ.  
Journal of the Faculty of Science, Hokkaido Imperioa University  
(Japan)
- J. Ferment. Technol.  
Journal of Fermentation Technology (Hakko Kogaku Zasshi) (Japan)
- J. Food Sci. Technol. (Japan)  
Journal of Food Science and Technology (Japan)
- J. Hortic. Assoc. Japan  
Jourhal of the Horticultural Association of Japan
- J. Imp. Agric. Exp. Stn. Tokyo  
Journal of the Imperial Agricultural Experiment Station,  
Tokyo (Japan)
- J. Jpn. Agric. Soc.  
Journal of the Japanese Agricultural Society
- J. Jpn. Soc. Food Nutr.  
Journal of the Japanese Society of Food and Nutrition  
(Eiyo to Shokuryo)
- J. Jpn. Soc. Hortic. Sci.  
Journal of the Japanese Society for Horticultural Science  
(Engei Gakkai Zasshi)
- J. Jpn. Soc. Starch Sci.  
Journal of the Japanese Society of Starch Science

- J. Kanto-tosan Agric. Exp. Stn.  
Journal of the Kanto-tosan Agricultural Experiment Station (Japan)
- J. Niigata Agric. Exp. Stn.  
Journal of the Niigata Agricultural Experiment Station (Japan)
- J. Plant Protect.  
Journal of Plant Protection (Byochu-gai Zasshi) (Japan)
- J. Sapporo Soc. Agric. For. Japan  
Journal of the Sapporo Society of Agriculture and Forestry (Japan)
- J. Sci. Agric. Soc.  
Journal of the Scientific Agricultural Society (Japan)
- J. Sci. Soil Manure, Japan  
Journal of the Science of Soil and Manure (Japan)
- J. Soc. Agric. Mach. Japan  
Journal of the Society of Agricultural Machinery (Japan)
- J. Soc. Trop. Agric.  
Journal of the Society of Tropical Agriculture (Japan)
- J. Util. Agric. Prod.  
Journal of the Utilization of Agricultural Products  
(Nosan Kakao Gijutsu Kenkyu Kaishi) (Japan)
- J. Yamagata Agric. For. Soc.  
Journal of the Yamagata Agriculture and Forestry Society (Japan)
- Joint Comm. Rural Reconstr. PID-C  
Joint Commission on Rural Reconstruction in Taiwan, Plant  
Industry Division - Circular
- Jpn. J. Appl. Entomol. Zool.  
Japanese Journal of Applied Entomology and Zoology
- Jpn. J. Bot.  
Japanese Journal of Botany
- Jpn. J. Genet.  
Japanese Journal of Genetics
- Jpn. J. Plant Pathol.  
Japanese Journal of Plant Pathology
- Jpn. J. Trop. Agric.  
Japanese Journal of Tropical Agriculture
- Kagaku (Japan)
- Kontyu (Japan)
- Korea Agric. Stn. Ann.  
Korea Agricultural Station Annals

- Korean Agric. Assoc. J.**  
Korean Agricultural Association Journal
- Kuang-ming Daily (Peiping)
- Kusonoki-Noho (Japan)
- Kyushu Agric. Res.**  
Kyushu Agricultural Research (Japan)
- Madras Agric. J.**  
Madras Agricultural Journal
- Makassar Res. Stn. Agric. Bull.**  
Makassar Research Station Agricultural Bulletin (Indonesia)
- Masloboino-Zhir. Prom.**  
Masloboino-Zhirovaya Promyshlennost (U.S.S.R.)
- Med. Parazitol. Parzitanne Bolezni**  
Meditsinskaya Parazitologiya i Parazitarnye Bolezni (U.S.S.R.)
- Meded. Landbhogesch. Wageningen**  
Mededelingen van de Landbouwhogeschool. Wageningen. (Netherlands)
- Mem. Coll. Agric. Kyoto Imp. Univ.**  
Memoirs of the College of Agriculture, Kyoto Imperial University  
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- Nogaku Kenkyu (Japan)
- Nogyo Gijutsu (Agricultural Technology) (Japan)
- Nogyo-sekai (Agricultural World) (Japan)
- Nogyo to Keizai (Agriculture and Economics) (Japan)
- Odokon-Chugoku (Japan)
- Oyo-Kontyu (Japan)
- Pap. Semin. Nacl. del Arroz.**  
Paper Seminario Nacional del Arroz (Cuba)
- Pedologist (Japan)

- Oyo-Kontyu (Japan)
- Pedologist (Japan)
- Phytiatr. Phytopharm.  
Phytiatrie-Phytopharmacie (France)
- Plant Protect. (Japan)  
Plant Protection (Japan)
- Plant Protect. Bull.  
Plant Protection Bulletin (Taiwan)
- Pochvovedenie (U.S.S.R.)
- Proc. Assoc. Plant Protect. Hokuriku  
Proceedings of the Association of Plant Protection  
Hokuriku (Japan)
- Proc. Assoc. Plant Protect. Kyushu  
Proceedings of the Association of Plant Protection, Kyushu (Japan)
- Proc. Crop Sci. Soc. Japan  
Proceedings of the Crop Science Society of Japan
- Proc. Crop Sci. Soc. Japan Kyushu Br.  
Proceedings of the Crop Science Society of Japan, Kyushu Branch.
- Proc. Fac. Lib. Arts. Educ. Yamanashi Univ.  
Proceedings of the Faculty of Liberal Arts and Education,  
Yamanashi University (Japan)
- Proc. Imp. Acad.  
Proceedings of the Imperial Academy (Japan)
- Proc. Jpn. Breed. Soc.  
Proceedings of the Japanese Breeding Society (Japan)
- Proc. Kanto-tosan Plant Protect. Soc.  
Proceedings of the Kanto-tosan Plant Protection Society (Japan)
- Proc. Mtg. Agric. Res. Workers Tokai-Kinki Agric. Exp. Stn.  
Proceedings of the Meeting of Agricultural Research Workers  
in Tokai-Kinki Agricultural Experiment Station (Japan)
- Proc. Shikoku Br. Crop Sci. Soc. Japan  
Proceedings of the Shikoku Branch Crop Science Society of  
Japan
- Proc. Symp. World's Rice  
Proceedings of the Symposium on the World's Rice (Japan)

- Protein, Nucleic Acid, Enzyme (Tampakushitsu Kakusan Koso) (Japan)
- Prum. Potravin  
Prumysl Potravin (Czechoslovakia)
- Q. J. Agric. Econ.  
Quarterly Journal of Agricultural Economics (Nogyo Sogo Kenkyu)  
(Japan)
- Recent Adv. Breed.  
Recent Advances in Breeding. (Japan)
- Refrigeration (Japan)
- Rep. Coop. Res. Kinki-Chugoku Reg.  
Report of the Cooperative Research in Kinki-Chugoku Region (Japan)
- Rep. Food Res. Inst. (Japan)  
Report of the Food Research Institute (Japan)
- Rep. Hokkaido Natl. Agric. Exp. Stn.  
Report of the Hokkaido National Agricultural Experiment Station  
(Japan)
- Rep. Kanto-tosan Plant Protect. Soc.  
Report of the Kanto-tosan Plant Protection Society (Japan)
- Rep. Kanto-tosan Soc. Disease Insect Pest Res.  
Report of the Kanto-tosan Society of Disease and Insect  
Pest Research (Japan)
- Rep. Kyushu Br. Crop Sci. Soc. Japan  
Report of the Kyushu Branch, Crop Science Society of Japan
- Rep. Ohara Agric. Inst. Okayama Univ.  
Report of the Ohara Agricultural Institute, Okayama University  
(Japan)
- Rep. Taiwan Natl. Hist. Soc.  
Report of the Taiwan National Historical Society (Taiwan)
- Rep. Tohoku Br. Crop Sci. Soc. Japan  
Report of the Tohoku Branch, Crop Science Society of Japan
- Res. Bull. Hokkaido Natl. Agric. Exp. Stn.  
Research Bulletin of the Hokkaido National Agricultural Experiment  
Station (Japan)
- Res. Bull. Hyogo Pref. Agric. Exp. Stn.  
Research Bulletin of the Hyogo Prefectural Agricultural Experiment  
Station (Japan)

- Res. Bull. Nagano Pref. Agric. Exp. Stn.  
Research Bulletin of the Nagano Prefectural Agricultural  
Experiment Station (Japan)
- Res. Rep. Fukuoka Agric. Exp. Stn.  
Research Report of the Fukuoka Agricultural Experiment Station  
(Japan)
- Rev. Brasil. Biol.  
Revista Brasileira de Biologia (Brazil)
- Rev. "Centro" Ser.: Cienc. Agric. Univ. Cent.  
Revista "Centro" Serie: Ciencia Agricola Universidad Central
- Rev. Chilena Entomol.  
Revista Chilena de Entomologia (Chile)
- Rev. Int. Bot. Appl. Agric. Trop.  
Revue Internationale De Botanique Appliquee et D'Agriculture  
Tropicale (France)
- Riso (Italy)
- Rybn. Khoz.  
Rybnoc Khozyaistvo (U.S.S.R.)
- Science (China)
- Science (Japan)
- Sci. Bull. Fac. Agric. Kyushu Univ.  
Science Bulletin of the Faculty of Agriculture, Kyushu  
University (Japan)
- Sci. Rep. Hyogo Univ. Agric.  
Science Reports of the Hyogo University of Agriculture (Japan)
- Seikagaku (Journal of Japanese Biochemical Society)
- Shikoku Agric. Res.  
Shikoku Agricultural Research (Japan)
- South China Agricultural Science (Hua Nan Nung Yeh K'o Hsueh T'ung Pao)
- Spec. Bull. Agric. Exp. Stn. Formosa  
Special Bulletin of the Agricultural Experiment Station of  
Formosa (Taiwan)
- Spec. Rep. Shizuoka Pref. Agric. Exp. Stn.  
Special Report of the Shizuoka Prefecture Agricultural  
Experiment Station (Japan)

Starke (West Germany)

Symp. Jpn. Soc. Breed. Tottori Univ.  
Symposium of the Japanese Society of Breeding, Tottori University

Tech. Bull. Miyagi Agric. Exp. Stn.  
Technical Bulletin of Miyagi Agricultural Experiment Station  
(Japan)

Teysmania

Tokyo Geog. Papers  
Tokyo Geographical Papers (Japan)

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## KEYWORD INDEX

Abnormal condition/Studies of varietal	594
	595
Abnormal environments/Studies on varietal	596
Abnormal hypertrophy of tapetal cells due to low	621
Abnormal weather and disease and insect pests:	403
Absorption and assimilation of inorganic nitrogen	559
Absorption of inorganic matter and accumulation of	322
Absorption of nitrogen by the rice plants in fruit	567
Absorption of silicic acid and nitrogen in different	10
Accumulation of ash in plants/Relation between	322
Acetylene reduction assay/Determination of	278
Acid salty paddy soils of Southern Kwantung	379
Acid salty paddy soils (turning-acid field) in	189
Acidity, concentration and form of nitrogen	106
Activity of glycolic acid oxidase in the root	437
Adaptability for heavy manuring and the ecology	26
Adaptability in Taiwan/Horai varieties of rice	561
Adaptability of UM rice varieties to different	332
Adipose cells of the green rice leafhopper	719
Adoption to the classification of rice leaf	230
Adult emergence of <i>Chilo suppressalis</i> larvae	758
Aerial application of insecticides /Rice leaf	424
Aerial dusting against the 1st generation	172
Aerial pesticide application/Control of the	413
Aerial spraying for the control of green rice	377
Aerosol fogs on rice/Application of thermo	37
Affinity of rice varieties as shown by the	301
African rice of the group <i>Oryza glaberrima</i>	54
Agricultural chemicals and their effective use	280
Agricultural chemicals for paddy rice	280
Agricultural chemicals/Studies on improvement of	414
Agricultural products and policy prices/Price	675
Agricultural products with forced ventilation	869
Agriculture, forestry and fishery in Japan	266
Agrobotanic classification of cultivated rice	606
Agronomic research for the reclamation develop	215
Aikoku/"Muzume shin nigo" (new paddy rice no.	726
Air and water/Fall velocity of seeds in stagnant	56
Air in the culture media upon the growth of roots	441
	442
Air-tight condition/On the relations between the	571
"Akagare" disease/Studies on the nutrition of	32
Akita-Kan onko and by Katsumada family, Yamaguchi	570
America (Ap. II of Coleoptera Curilionidae)/Review	398
Amide nitrogen on the growth of the rice plant /Effect	808
Amide nitrogen on the growth of the rice plant /Studies	812
Amino acid content of rice/Studies on	759
	761

Amino acid contents in plant seed/Studies on	713
	714
Ammonia in the soil of paddy field condition	251
Ammonia nitrogen by the plants/Utilization of	657-659
Ammonia transformed from urea applied under	576
Ammonia transformed from urea/On the volatilization	440
Amylase/Digestion of raw starch granules	116
Amylopectin of glutinous rice starch/On amylose	213
	214
Amyloplasts/Electron microscopy of	4
Amylose and amylopectin of glutinous rice	213
	214
Analysis of insecticidal action of diazinon	364
Animal ecology/An introduction to	242
Animal parasites of rice in Italy: crustacea	64
"Anlage" of the tillers in rice plants/On the	107
Annual report on basic researches on rice, 1968	18
Anopheles hyrcanus and Anopheles maculipennis	681
Anopheles maculipennis habitats in rice fields	681
Anthocyan formation in rice, with special	527
Antibiotic substance against Xanthomonas oryzae	108
Aogare disease (blue-green withering) of rice	909
	910
Apanteles chilonis Munakata and A. flavipes	275
Apanteles chilonis Munakata on the rice	210
	274
Aphelenchoides oryzae Yakoo/New parasite of	704
Appearance of the triploid plant of rice	519
Application of arasan/A simplification method	146
Application of bulk breeding method to	235
Application of chemicals on the water surface	376
Application of insecticides to the soil/Studies	368
Application periods of the nitrogenous fertilizers	374
Apyrene sperms of Lepidoptera/Studies on	328
Aquatic fungi/On the rot-disease of the seeds	240
Aranaea: Lycosidae under different feeding	700
Arasan/A simplification method for seed rice	146
Artificial rice grains/An experiment on the	432
Artificial shading and lighting/Relationships	794
Ash constituents (Si, Ca, P, K) and nitrogen	193
Ash figures of leaves of the rice plants	7
Ash in plants/Relations between transpiration	322
Asia come from?/Where did the rice plant	480
Asiatic plants: Oryza rufipogon (red-awned rice)	127
Assimilation of inorganic nitrogen in intact	559
Atmospheric humidity to the infection of the	303
Autotetraploid rice plants: a preliminary	475
Autumn insecticide application on the control	464
Autumn/Effect of aerial spraying for the control	377
Awn in rice plant/Physiological significance	821
Azolla into the crop rotation of rice growing	66
Azolla with reference to green manure for rice field	822
Bacterial disease of leaf spot in Kuangtung	86
Bacterial exudation technique applied to the outdoor	422
Bacterial leaf blight Bacterium oryzae (Uyeda et	539

Bacterial leaf blight disease in India/Occurrence	465
Bacterial leaf blight in Japan/The present status	709
Bacterial leaf blight in rice plants/Relationship	173
Bacterial leaf blight in Thailand/Bacteriophage	707
Bacterial leaf blight of rice caused by Xanthomonas	708
Bacterial leaf blight of rice plant/Seasonal change	908
Bacterial leaf blight/Varietal resistance of rice	85
Bacterial leaf blight, Xanthomonas oryzae (Uyeda	619 620
Bacteriophage type of Xanthomonas oryzae and the	707
Bacterium oryzae (Uyeda et Ishiyama) Nakata	539
Bakanae disease between upland and lowland nursery	219
Bakanae disease in early and ordinary cultivation	321
Bakanae disease in the course of seed soaking	220
Bakanae disease of rice plant/Influence of nursery	320
Bakanae disease of rice plant/Studies on epidemiology	232
Bakanae disease of the rice plant/Studies on the	154
Bakanae disease on rice plants raised in seedling	310
Bakanae diseased seedling after transplanting in	183
Bakanae fungi/On certain experimental results	397
Bakery products with admixture of rice flour	39
B.E. Method for detecting Xanthomonas oryzae	216
Behavior of free iron oxide in paddy soils	23-24
	25
Behavior of rice stem borer (Chilo suppressalis)	893
Behavior of the growth inhibiting substances in	755
Behavior in germination/Morphology of the nucleus	170
Beijerinckia Derx/Inoculation of rice with	70
"Besitu"/Studies on the characters of rice	729
BHC applied in paddy fields/Studies on the	203
BHC concentrations in flooded water and in	453
BHC contained in rice grain/Bioassay of	687
BHC-containing fertilizers on insects and	655
Bioassay of gamma BHC contained in rice	687
Biochemical classification on Piricularia	598
Biochemical research on rice blast	756
Biochemical studies of rice starch	199
	200
	383-393
Biochemical studies on Cochliobolus miyabeanus	575
Biochemical studies on susceptibility of rice	768
Biochemical studies on the life history of	225
	226
Biochemistry of Piricularia oryzae/On the	602
Biological studies of Thysanopterous insects	770
Biology and control of the southern green	330
Biology of Cricotopus silvestris Fabr.	43
Biology of the black stink bug Lagynotomus	191
Bionomics and control measures of Cnaphalocrosis	624
Bionomics and control of corbett rice bug	34
Bionomics of rice stem maggot in Nagano	148
Bionomics of the two injurious planthoppers	165
Bionomics of three species of planthopper	455
Biosynthesis of rice starch/Studies on some	271
Black bunt of rice	198

Black rice bug by chemicals applied in irrigation	815
Black rice bug/Effect of several insecticides on	490
Black stink bug <i>Lagynotomus assimulans</i> Dist. and	191
Black type in the green rice leafhopper	254
Blast and cultivation techniques and its	832
Blast by adding the chemical substance/On the	645
Blast, caused by <i>Piricularia oryzae</i> /Pathological	907
Blast disease and physiological races of the	849
Blast disease in relation to its silica and	227
Blast disease of rice in humus-rich paddy field	805-807
Blast disease of rice plants/On the seed disinfection	97
Blast disease/On the ash figures of leaves of the	7
Blast disease/On the effect of copper sulphate	1
Blast disease on the growth and physiology of	804
Blast disease/On the inheritance of resistance	634
Blast disease/Problems on the variability in	581
Blast disease resistance, growth and crop yield	516
Blast disease resistance in rice with special	336
Blast disease/Some results of investigation on	711
Blast disease/Studies on the application of	194
Blast disease/Variation in absorption of silicic	10
Blast diseases/Biochemical studies on susceptibility	768
Blast fungus ( <i>Piricularia oryzae</i> Cavara) in Yunnan	863
Blast fungus, <i>Piricularia oryzae</i> Cav. on its	720
Blast fungus, <i>Piricularia oryzae</i> /Progress report	265
Blast fungus, <i>Piricularia oryzae</i> /Studies on the	304
Blast in the ear/Protection by Bordeaux mixture	646
Blast outbreak and soil conditions especially	767
Blast when applied in the field/Studies on the	568
Blast/Biochemical research on rice	756
Blast/On the relation of soil conditions	197
Blight to rice (Feng-lai rice) in 1963	712
Blue-green withering of rice plant/Physiological	909
	910
Bonuses to rice growers and rice purchasing agents	38
Bordeaux mixture against the rice blast in the	646
Borer larvae in rice plants as examined in	502
Borer/On the length of the germ tubes of	895
Borers and corn borers; results of activities	19
Borers/On the relationship between number of	710
Boric acid on the rice plants/To prevent lodging	862
Boron in plant tissue and waters/An improved	904
Boron in plant tissues/An extraction procedure	903
Boron upon the growth of the rice plant/On the	811
Botanical review of species of	614
Bran layer/Relation between thickness and	786
Bran oil/On rice bran and rice	485
Bran oil/Study on rice	628
Breadmaking and bakery products with admixture	39
Breadmaking and experiments with an admixture	40
Breadmaking/Rice flour in	42
Breeding based on the theory of phasic plant	615
Breeding cycle by repeated promotion of hybrid	640
Breeding experiments by generation-acceleration	458

Breeding for resistant varieties of rice plants	849
Breeding for resistant variety of rice plant	147
Breeding of japonica rice resistant to brown	285
Breeding period/Studies on the influences of	265
Breeding programs/How to increase rice yield	824
Breeding projects/Application of bulk breeding	235
Breeding--some considerations from my experiences	286
Breeding through hybridization between Japanese	467
Breeding/Ecology of rice variety in high	236
Breeding/Photoperiodism in relation to rice	545
Breeding/Types of rice varieties used for high	234
Brewing/Application of cellulase in	89
Brine-injury/Growth-inhibitive effect on	663
Broadcast sowing rice culture and rice culture	323
Brown planthopper and white-back planthopper	160
Brown planthopper, Nilaparvata lugens Stal.	457 507
Brown planthopper on the rice plant/Analysis	361
Brown planthoppers, and damage-preventing	380
Brown planthoppers/Breeding of japonica rice	285
Brown planthoppers up to their primary outbreak	243
Brown rice/A method of identifying the kernel	701
Brown rice flour in Rome/Convincing breadmaking	40
Brown rice kept in can with some drying agents	358
Brown rice/Special cases of the occurrence of	436
Bud differentiation on formation and development	73 74
Bulk breeding method to breeding projects	235
Bulk method of plant breeding	625
Burnt clay of the Neolithic epoch/A study of	802
By-products/Rice and its	486
<sup>14</sup> C-glucose/Method of labelling Xanthomonas	665
Calandra oryzae L. in artificial rice grains	432
Calcium and magnesium/Changes in Young's	145
Calcium silicate and occurrence of rice blast	194
Calcium silicate upon the increase of blast	516
Calculating soil slip coefficients as a	334
Camargue/The phenomenon of nitrogen fixation	612
Camargue/Variations in the fixing capacity	613
Cambodia/Rice growing and water utilization	163
Cameroon: Pachytiplosis oryzae Wood Mason	69
Campaign against rice borers and corn borers	19
Carabidae found in cultivated fields and paddy	128
	129
Carbon dioxide assimilation in rice plant	546
Cell-physiological study on the functions of	3
Cell sap concentration of rice seedlings	167
Cells to the infection of different races of	553
Cellulase in brewing/Application of	89
Central Plain of Luzon in the Philippines	229
Cereal crops: sections on rice/Lecture on	353
Cereal proteins/Enzymic digestion of	184
Cereal starch/Studies on the	60
	61
	182
	788

Cereals with special reference to different	298
Cereals/Enzymatic studies on	871
Character development/Studies on the	309
Character of rice necrotic mosaic disease	95
Character of young seedlings of rice at	514
Characteristics of agricultural chemicals	280
Characteristics of indica rice/Some	854
Characteristics of oxidation-reduction	305
Characteristics of paddy seedlings under	596
Characteristics of rice grains in Japan	354
Characteristics of rice seedlings kept	594
	595
Characteristics of the alterations of the	36
Characteristics of the physiological	764
	765
Characteristics of three point fixed hitch	850
Characteristics of young seedlings/Effect of	513
Characters of rice kernel "Beisitu"/Studies	729
Characters of tetraploid rice plant	411
Chemical components of rice and rice	786
Chemical composition of rice/ Influence	21
Chemical control by the muzzle jet against	845
Chemical control of rice stem borer by	141
Chemical control of the rice stem borer	224
Chemical properties of rice/Variation in	789
Chemical properties of soft rice/Studies	435
Chemical properties of the strongly acid	189
Chemical qualities of husked rice caused	782
Chemical quality of 96% milled rice	783
Chemical substance/On the prevention of	645
Chemicals applied in irrigation water	815
Chemicals control/Observation of the paddy	780
Chemicals in early sowing cultivation of	374
Chemicals on the water surface mainly on	376
(Chilo simplex) and rice leaf and planthoppers	685
(Chilo simplex Butler) in the first generation	827
(Chilo simplex Butler) in the second generation	828
(Chilo simplex Butler) on the rice plant in	649
Chilo simplex Butler/On the parasitism of	791
Chilo suppressalis Walker and its control on	831
Chilo suppressalis and Schoenobius incertulus	556
Chilo suppressalis Walker, bred on a	274
Chilo suppressalis in regard to some factors	893
Chilo suppressalis Walker, in the first	859
Chilo suppressalis in the first outbreak	105
Chilo suppressalis larvae reared aseptically	758
Chilo suppressalis larvae to rice plant as	162
(Chilo suppressalis)/On the estimation of the	359
Chilo suppressalis Walker/On the Euspudacus sp.	557
Chilo suppressalis Walker on the paddy rice	830
Chilo suppressalis Walker/On the seasonal	792
Chilo suppressalis Walker, reared at 25°C	452
Chilo suppressalis Walker/resistance of	635

Chilo suppressalis Walker/Studies in the diminution	366
Chilo suppressalis Walker/Studies on the control	367
Chilo suppressalis Walker/Studies on the forecasting	340
Chilo suppressalis Walker/Studies on the parasite	210
Chimera/On a large-grained sterile strain	272
Chlorophyll deficiencies in rice/The	473
Chlorophyll in the rice kernel/The behavior	100
Chlorophyll to photosensitize redox reactions	83
Chloropicrin-gas treatments upon the rice	518
Chromatography of starches/Studies on the	748
Chromosome doubling in the rice plants treated	431
Chromosome-number in Oryzoideae: a preliminary	169
Chromosomes found in varieties and mutants	523
Chrysanthemum crests in transverse sections	660
Chukiang Delta, Kwangtung/On the physical	50
Classification of cultivated rice	606
Classification of iron in water according	306
Classification of Japanese upland rice	873
Classification of Oryza sativa L. into	797
Classification of paddy soils according	858
Classification of rice varieties/An approach	230
Classification of soil/The first approximate	87
Classification system of paddy field	121
Classification system of paddy rice field	420
Clay minerals of paddy soils; soils at 15	137
Cleaver Galim aparine L. control/Physiological	846
Climatic conditions and occurrence of	468
Close planting play its full role in high	186
Cnaphalocrosis medinalis Guenee/Studies	624
Coastal area of Kwangtung/A study on the	189
Cochliobolus miyabeanus/Biochemical studies	575
Colchicine treatment/Polyploidy in soybean	781
Cold in the mountainous areas/Protecting	531
Cold resistant varieties of rice in Japan	22
Cold weather on the development of grain	136
Coleoptera Curculionidae/Review of Lissorhoptrus	398
Collecting method of plant hoppers and	371
Collective dusting of malathion with	149
Colour of stigma/ On the inheritance	527
Combine exercises its power for reclaimed	630
Combine in the Ischaya polder/Experiments	793
Comparative studies in lowland and upland	138
Comparative studies of growth of rice plants	851
Comparative studies on the panicle development	525
Comparison of rice production in terms of	363
Compatibility between the reciprocal crosses	298
Composition and quality of high moisture rice	249
Composition of paddy rice/The effect of reaction	312
Composition of the oil/Effect of temperature	362
Compost on crop yield/Re-examination of the	884
	885
Compounds against rice blast when applied in	568

Compounds in tar upon the germination of rice plant	674
Compounds of culture solution upon tillering	106
Concretions of ferrious carbonate (FeCO <sub>3</sub> ) in	894
Condition and forecast of outbreak of plant	737
Conditions needed for efficient use of farming	651
Conidia/On the relation of atmospheric humidity	303
Continuous application of compost on crop yield	884
	885
Conversion of vegetative growth of rice to its	593
Cooking and eating qualities of white rice	58
	59
Cool weather during meiotic stage of rice	622
Cool weather injuries of rice plants in	662
Cooling treatment at the meiotic stage of	541
Cooperative rice culture area/A trial on	715
Copper sulphate/Treatment of rice seeds	537
Copper sulphate upon the susceptibility of	1
Copper upon the growth of rice plant/Effect	809
Corbett rice bug, <i>Leptocorixa corbetti</i> China	34
Correlation between the fluctuation of outbreak	829
Cost in cooperative rice culture area, A trial	715
Cracking/Investigations of the direction of	350
Crawler tractors on muddy field/Performance	415
<i>Cremastus bigutiulus</i> Matsumura as a parasite	792
<i>Cricotopus silvestris</i> Fabr. (Diptera,	43
Critical review of the relationships between	468
Crop plants/Dynamic studies on the nutrient	438
	439
Crop plants/Physiological investigation on	5
Crop plants/Physiological studies on the mechanism	6
Crop plants/Physiological studies on the root	28
	29
Crop plants/Studies on the physiological role	577
Crop rotation of rice growing areas as a major crop	66
Crop scientific studies on white-core kernels of rice	835
	839
Crop yield of rice/Effects of field application	516
Crop yield/Re-examination of the results of	884
	885
Cropping and soil improvement of salinized	49
Cropping systems in Japan/Farm economic	647
Crops and the influence of iodine on the	205
Crops/Enzymological studies on	872
Cross breeding varieties of Japanese rice plant	484
Crossing between Formosan and Japanese varieties	587
Crossing experiments in certain cereals with	298
Crossing investigations on rice plants	879
Crustacea/Animal parasite of rice in Italy	64
Cuba, 1972/Influence of nitrogen and potassium	157
Cuba/Determination of the critical period of	155
Cultivating techniques in the 1965 bumper rice	2
Cultivation and ecology of rice root nematodes	223
Cultivation and mechanization in Southeast Asia	279

Cultivation by sparing irrigation/Studies of	723
Cultivation by use of machines/A summary of	63
Cultivation of spring rice/Planting and	48
Cultivation techniques and its physiobionomic	832
Cultivation/Late culture as a method of short-term	351
	352
Cultivation/Power puddling for direct sowing method	890
Cultural conditions/On the frequency of egg-laying	649
Culture and artificial control of micro-climates	642
Culture and farm management by the efficient use	212
Culture in future; production of the best quality	323
Culture in Hokkaido/The improvement of rice	421
Culture in the Central Plain of Luzon in the	229
Culture media on the mycelial growth of <i>Piricularia</i>	168
Culture media upon the growth of roots in rice plants	441
	442
Culture significance/Studies on the photosynthesis	492
Culture solution of the bakanae fungi/On certain	397
Culture solution upon tillering of rice plant	106
Culture technique; growth and nutrition	263
Culture/New theories of rice	739
Culture/Plowing, land preparation and seeding methods	20
Culture/The light stage of development and movement	678
Culturing the rice plant in water with poisonous materials	295
Cutting/Delay of the heading time in rice by	133
Cyto-ecological studies on rice, <i>Oryza sativa</i> L.	505
Cytogenetical studies in <i>Hypochnus sasakii</i> Shirai	109
Cytogenetical studies on <i>Oryza</i> : a preliminary note	578
Cyto-histological and thremmatological studies	621
Cytological and genetical studies of <i>Oryza</i>	126
Cytoplasmic-genetic male sterility in cultivated rice	667
Cytoplasmic sterility of hybrids in distantly related	337
	338
Damage aspect of rice stem borer in Hokkaido	814
Damage done by <i>Chilo suppressalis</i> in the first	105
Damage of bakanae disease on rice plants raised	310
Damage of rice plants/The relation between density	738
Damage of rice stem borer ( <i>Chilo simplex</i> Butler) in the first	827
Damage of rice stem borer ( <i>Chilo simplex</i> Butler) in the second	828
Damage of rice stem borer in large paddy fields	143
	144
Damage of white back planthopper and brown plant	380
Damage to rice plants by rice root fly <i>Notiphila</i>	341
Damage/On the occurrence of the 2nd generation	120
Damage/Positions of three-brooded rice borer larvae	502
Date of planting/Growth response of <i>Chilo</i>	162
Daylength and temperature in rice plants	855-857
Daylength of the optimum photoperiod and retardation	373
Daylength response/Graph showing the heading of world	618
Daylength upon the growth and the emergence of panicles	706
Daylength/Experimental studies on the response	281-283
Daylengths/Studies on the control of flower bud	547
DDT/Repellent-like reaction of leafhopper against	12

Decision-making patterns in selecting rice	324
Deep plowing of paddy fields/A study on the	489
Deficiency of iron and manganese in upland rice	866
Deficiency of three essential elements (N,P,K)	193
Deformities in rice/On the occurrence of	888
Deformity in rice/A case of	690
Dehydrated cooked rice/On	534
Delphacodes striatella and rice stripe disease	365
Density of green rice leafhopper and damage of rice	738
Density of rice stem infested by the rice stem borer	359
Deoxyribonucleic acid prepared from rice plant	905
Depth of transplantation on the growth and yield	122
Descriptions of some larvae of the Carabidae	128 129
Desiccating reaped rice plants/The distribution	591
Design of small harvester/Research and theoretical	84
Detecting feeding marks of leaf and planthoppers	510
Determination of nitrogen fixing activity of soil	278
Development and the mortality of the southern	291
Development and movement north of the limit of rice	678
Development of flower bud/Effects of the relative lengths	74
Development of stripe disease in paddy rice cultured	268
Device for the estimation of shedding in rice	132
Diagnosis and preventive treatment in the soil	683
Diagnostic horizons/Critical review on M. Oyama's	420
Diapause and host plant preference in the white back	456
Diapause of white back planthopper, Sogata furcifera	457
Diapause/Studies on the bionomics of three species	455
Diastatic power of their malts/On the relation	296
Diazinon granules against green rice leafhoppers	364
Digestion of raw starch granules, particularly rice	116
Diminution of insecticide application to the rice	367
Dipteria harmful to rice in northern Cameroon	69
Dipterex for small rice leaf miner control	732
Direct seeding on dry land condition in rice culture	20
Direct sowing method of paddy rice cultivation	890
Direct sowing method/Studies on the infection	268
Direct sowing rice culture in warmer regions	369
Direct sowing rice culture on drained fields/Effect	664
Direct sown paddy field in warmer regions and their control	826
Discussions made at the Symposium on Paddy Rice Cultivation	63
Disease and insect pests: small rice leaf miners	403
Disease in rice/Inheritance of a kind of leaf-spot	497
Disease infection of bacterial leaf blight in Thailand	707
Disease of rice plant--necrotic mosaic disease	90
Disease resistance and difference in varietal	147
Disease resistance of plant in relation to	166
Disease resistance of plant/Mechanism of	697
Disease/Treatment of rice seeds for control of	65
Diseases and pests/A study of a labor-saving method	233
Diseases by spraying of insecticides/Control methods	370
Diseases damaging rice/Effects of BHC-containing	655
Diseases in Southeast Asia and its control/Rice	466
Diseases of rice in Vietnam and remarks on their	174
Diseases on the rice crop in Cuba/Determination	155

Diseases/Some problems to be taken into consideration	147
Disinfection of rice seeds	677
Dispersion from the frame for desiccating reaped	591
Distribution of photosynthetic products during	652
Distribution of rice stem borer in the rice	591
Districts of various latitude/Studies on the	579
Diurnal variations of moisture content, weight	569
Dormancy and germination of rice seeds with respect	716
Double embryo in brown rice/Special cases of	436
Drainage on the growth of paddy rice/The influence	766
Drainage upon the condition of field applied	883
Drained fields/Effect of the harrowing method and	664
Drin insecticides for control of Delphacodes striatella	365
Drought of rainfed rice: progress report/Varietal	610
Drought resistance, morphological and physiological	585
Dry land condition in rice culture/Plowing, land	20
Drying agents/Storage experiment on brown rice kept	358
Drying and low temperature storage of seed/The	231
Drying of agricultural products with forced ventilation	869
Drying of various methods/Quality of hulled rice grains	14
Drying under half-shadow on quality of unhulled rice	583
Dwarf and yellow dwarf diseases of rice and the	670
Dwarf disease of rice plant/An insect vector of the	117
Dwarf disease of rice plant/On the intra-cellular	118
Dwarf disease/Studies on the protection from	92
	93
Dwarf genes on some organs of rice/The growth-limiting	526
Dwarf races of rice/The segregation in the size of	528
Dwarf rice plant/Analytical study of the internode	504
Dwarf types of rice plant/Comparative studies on	525
Dwarf virus/Further studies on the rice	325
	326
Ear-emergence in rice plant/Studies on the	847
	848
Ear/Protection by Bordeaux mixture against the rice	646
Early and late period/Studies on the fluctuation of	830
Early and late season growing/Studies on the rice	62
	694
	695
Early and ordinary cultivation of rice plant/Occurrence	321
Early cultivation of rice plants/Study on the	896
Early culture/Studies on methods of selecting	825
Early-maturing rice plant/On the premature heading of the	673
Early period/Studies on the fluctuation of outbreak	831
Early-season culture of paddy rice to raise	294
Early-season paddy culture/On the pattern of	196
Early-seasonal rice/Studies on properties of	315-318
Early-sowing cultivation of upland rice/Studies	374
Early to late transplanting/Varietal differences	11
Early upland rice fields/On the usage of herbicide	524
Eating qualities of white rice/Studies on cooking	58
	59

Eating quality (especially stickiness) of non-waxy "Ebi-gome," or shrimp rice/Studies on	394
Ecological and therapeutical studies on the yellow	290
Ecological changes in rice varieties examined	244
Ecological response of rice varieties to different	427
Ecological studies of the quality of rice	72
Ecological studies on cleaver <i>Galium aparine</i>	425
Ecological studies on tractor size-technical	846
Ecological study on the larval colony hatched	333
Ecological study on the rice varieties	643
Ecology and control of small brown planthopper	899
Ecology of lodging in rice varieties and method	331
Ecology of rice green caterpillar/Studies on the	482
Ecology of rice root nematodes/Rice cultivation	319
Ecology of rice varieties/The conception of	223
Ecology of rice variety in high productivity	26
Economic aspects of the production of rice in Sao Paulo	236
Edaphological studies on silicon supplying power	488
Egg-laying in the first generation of rice stem borer	208
Egg mass of the stem borer/Ecological study	649
Egg parasite of the rice stem borer <i>Trichogramma</i>	643
Egg parasites of the stem borer, <i>Trichogramma</i>	258
Eggs of an insect vector/Transmission of the	592
Eggs of <i>Pieris rapae crucivora</i> Boisduval and	119
Ehime prefecture/Chemical control of rice stem borer	241
Electron microscope/An examination of the endosperm	141
Electron microscopy of amyloplasts	17
Embryonic development of planthoppers/On the	4
Embryos/The histones of rice	530
Endosperm structure of rice grain with a transmission	820
Endosperms of rice kernels/A study on linear and	17
Energy metabolism on farm labor to use farm	660
Entomological problems in the development of	656
Environmental conditions in rice/Yellow seedling	47
Environmental conditions on disease resistance	661
Environmental conditions participating in the conversion	147
Environmental effects on character development	593
Environmental factors and aspects of damage of rice	309
Environmental factors upon flowering of rice plant	828
Environmental resistance to the rice stem borer	544
Environments/Ecological response of rice varieties	259
Enzymatic studies on cereals	72
Enzymic digestion of cereal proteins	871
Enzymological studies on crops	184
Epidemiology and control of <i>Bakanae</i> disease of	872
Eradication of weeds in rice fields by means of manuring	232
Establishment of a new paddy field/Plots of	688
Estimating method of water requirement of paddy	629
Estimating the number of the overwintering	131
Estimation of heat balance on the small reservoir	722
Estimation of shedding in rice/A simple device for the	506
Estimation of the density of rice stem infested	132
E-T in each growing stage of paddy rice plant/	359
	103
	104
	419

Eupyrene and Apyrene sperms of Lepidoptera	328
Eusopudaeus sp. as a parasite of the rice stem borer	557
Evaporation from irrigated rice fields: a preliminary	803
Evaporation, transpiration and percolation in a rice	698
Examination and application of photoreduction	306
Examination method/Hereditary mode of resistance	292
Examination of and selection for blast disease	336
Exotic varieties of rice plants and the efficacy	568
Expansion of humidified rice kernels in relation to	350
Expansion of tillering attitude and lodging	327
Experiment on the application of organic and	53
Experimental studies on evaporation from irrigated	803
Experimental studies on photoperiodism in rice	347-349
Experimental studies on the flight of planthoppers	555
Experimental studies on the response of rice plants	281-283
Experimental studies on the utilization of egg	258
Experimental study on the use of tractors for rice	125
Experiments of culturing the rice plant in water	295
Experiments on photoperiodism of lowland rice	459
Experiments on rice breeding--some consideration	286
Experiments on suitable seasons for seeding and	342
Experiments on the fertility of lowland rice	256
Extraction procedure for rapid determination	903
Extraction system for rice bran oil on the	362
F <sub>1</sub> plants obtained by the crossing between Formosan	587
F <sub>1</sub> -sterility and mesocotyl length among Japanese	434
Facts on rice root nematode/New	816
Faculty and harvester of rice combine in the	793
Fall velocity of seeds in stagnant air and	56
Farm economic analysis of paddy-field cropping	647
Farm implements and machinery/Study on the	656
Farm labor to use farm implements and machinery	656
Farm machinery/Research on rice culture and	212
Farm management by the efficient use of large-sized	212
Farm management/Readusted work of land	865
Farming machinery; its present and future	651
Farms in Taiwan/Report on a preliminary survey	407
Fe-CO <sub>2</sub> system of the soils/A study on the	51
Feeding behavior of green rice leafhopper	511
Feeding conditions/Reproduction of Lycosa	700
Feeding experiments with rice protein	410
Feeding habit on the different growing stage	780
Feeding marks of leaf and planthoppers and its	510
Feng-lai rice in 1963/Results of a fungicide	712
Ferroun-formation, examination and application	306
Ferrous carbonate (FeCO <sub>3</sub> ) in paddy soils/Speckles and	894
Fertility of hybrid plants/On the affinity of rice	301
Fertility of lowland rice plant/Some experiments on	256
Fertilizer (NPK) applied on the yield, quality and	21
Fertilizer on rice in Szechwan/The preliminary	53
Fertilizer/Studies on the periodical alternation	676
Fertilizers on the incidence of Helminthosporium	157
Fertilizers upon the root development of rice plant	636
Field application of calcium silicate upon the increase	516

Fields/Tests results concerning effect of organic	273
Filtrate from the culture solution of the bakanae	397
Final generation larvae of smaller brown planthopper	149
First and 2nd generation two-brooded rice borers	710
First generation larvae of rice stem borer/On	172
First generation of rice stem borer ( <i>Chilo simplex</i> )	649
First generation of rice stem borer/Effect of	845
First generation/On the number of times of molting	859
First generation rice stem borer by the soil	175
First generation/Studies on aspect of damage of rice	827
First generation two-brooded rice borers	733
First outbreak area/The structure of the damage	105
Fishery in Japan/History of statistics and survey	266
Fixing capacity of rice field muds (Camargue)	613
Flight of planthoppers by the tethered flight	555
Floating rice	45
Floating rice/Studies on	878
Floodable basins in the Senegal river delta	215
Flooded water and in lead sheaths of rice plants	453
Flour in breadmaking/Rice	42
Flour/Breadmaking and bakery products with	39
Flower bud/Effects of the relative length of	74
Flower bud formation in rice plants by varying	547
Flowerbuds/Effects of the relative lengths of day	73
Flowering and fruit-bearing of plants	679
Flowering of rice plant/On the influence of	544
Flowering time in rice/On the inheritance of	207
Fluctuation of outbreak of the rice stem borer and the	829
Fluctuation of outbreak of the rice stem borer ( <i>Chilo</i> )	830
	831
Foliage damage caused by insects and diseases	155
Forecast of outbreak of plant and leafhopper	737
Forecast of the smaller brown planthopper/Fundamental	491
Forecasting occurrence of 2nd generation adult	451
Forecasting of the rice stem borer, <i>Chilo</i>	340
Forecasting rice stem borer/An experimental	180
Forecasting the outbreak of the second generation	209
Forecasting/Investigation on the yellow muscardine	556
Foreign rice plants/Variations in growth of	211
Foreign rice varieties and on its utilization/Studies	684
Foreign rice varieties, <i>Oryza sativa</i> L./Some	434
Foreign varieties/Fundamental studies on rice	467
Forestry and fishery in Japan/History of	266
Formation and development of flower bud/Effects	74
Formation of nitrogenous compounds in moto mash	744
	746
Formosa/Genetical studies on the wild rice of	135
Formosa/Investigation of the paddy seedling	644
Formosa/The seed abscission in rice plant of	747
Formosan and Japanese varieties of rice plants	587
Formosan rices based on the standard of rice	483
Free amino acid in rice kernel/Kinds of	728
Free iron oxide in paddy soils/Behavior of	23 - 25

Frequency of egg-laying in the first generation	649
Fruit-bearing of plants/Flowering and	679
Fruitful and non-fruitful years/On the absorption	567
Fruiting of rice/Effects of illumination treatment	447
Fukien Province/Studies on rice stem-fly found in	190
Fukui Prefecture/Studies on condition and forecast	737
Fungi generally referred to as <i>Hypochnus sasakii</i>	423
Fungicide experiment for blight to rice	712
Fungus of sesamoid leaf spot (leaf smut)	237
Fungus of the rice leaf smut/On the germination	396
Fungus parasites of rice seeds: preliminary	239
Fungus/Breeding for resistant varieties of rice	849
<i>Fusarium oxysporum</i> /Serological investigations on	796
<i>Galium aparine</i> L. control/Physiological and	846
Gall midge, <i>Pachydiplosis oryzae</i> Wood-Mason	404
Gamma BHC contained in rice grain/Bioassay of	687
Gamma-BHC in paddy field/Studies on the control	175
Gamma-Dol-chemicals/Studies on the application	376
Gel filtration/Isolation of glutinous rice globulin	204
Genera of America/Review of <i>Lissorhoptrus</i>	398
Generation-acceleration methods in rice	458
Genes from foreign varieties/Examination of and	336
Genesis of strongly acid salty paddy soils	379
Genetic and environmental effects on character	309
Genetic studies on <i>Oryza sativa</i> L. since 1930	623
Genetical researches on the rice plant/A monograph	206
Genetical standpoint/Problems in the multiplication	626
Genetical studies of <i>Oryza</i> /Cytological and	126
Genetical studies on the wild rice of Formosa	135
Genetics of red rice pigment/On the	299
Genetics of rice: a review/The	880
Genetics of the resistance of rice to Imochi	633
Genus <i>Nephotettix</i> in Thailand/The	308
Germ rice/A method of identifying the presence	702
Germ tubes of <i>Isaria farinosa</i> in the body	895
Germination and during raising period of rice	220
Germination capacity of seeds stored under lower	795
Germination inhibitors/Dormancy and germination	716
Germination of causal fungus of the rice leaf	396
Germination of its conidia/On the relation	303
Germination of rice plant seeds and the growth	674
Germination of rice seed/On the minimum temperature	159
Germination of rice seed/Varietal characteristics	522
Germination of rice seeds as affected by fluctuating	817
Germination of rice seeds with respect to germination	716
Germination of seeds of rice varieties at low	418
Germination of weed seeds from lowland rice field	293
Germination physiology of rice ( <i>Oryza sativa</i> )/The	8
Germination/Contribution on the physiology of	914
Germination/Morphology of the nucleus in the	170
Globules in the adipose cells of the green rice	719
Globulin by gel filtration/Isolation of glutinous	204
Glumes found in the Yangtse River Valley in red	802

Glutinous rice globulin by gel filtration/Isolation	204
Glutinous rice grains/Experiments on the "Ryokka"	867
Glutinous rice starch/On amylose and amylopectin	213
Glycolic acid oxidase in the root with special	437
Grain and the distribution of nicotinic acid	864
Grain and the yield in rice/The influence of	136
Grain in storage/Effects of chloropicrin	518
Grain production in rice plant/Analysis of	741 . 742
Grain quality of highly productive rice varieties	228
Grain texture of rice/On the	508
Grain varieties/Investigations on lodging of	611
Grain with a transmission and a scanning electron	17
Grain/A spotted disease of rice	550
Grain/Bioassay of gamma BHC contained in rice	687
Grain/Introducing a testing instrument	399
Grain/Studies on the hemicellulose in rice	430
Grains as affected by drying of various methods	14
Grains in Japan/On the characteristics of rice	354
Grains of the crop/Influence of application	874
Grains preserved by Akita-Kan' onko and by Katsumada	570
Grains stored in the air tight condition/On the	571
Grains with special reference to the maturity	583
Grains/An experiment on the multiplication of	432
Grains/Diurnal variations of moisture content	569
Gramineae (grass family) crops transmitted by	202
Graph showing the heading of world rice plants	618
Green caterpillar/Studies on the ecology of rice	319
Green leafhopper in the prevailing areas of yellow	668
Green leafhopper, Nephrotettix cincticeps Uhler	509
Green leafhoppers/Prevalence of dwarf and yellow	670
Green manure for rice field/Studies on Azolla	822
Green manure/On the beneficial effect of drainage	883
Green rice leafhopper and damage of rice plants	738
Green rice leafhopper by aerial pesticide	413
Green rice leafhopper/Control effect of NAC	891
Green rice leafhopper in autumn/Effect of aerial	377
Green rice leafhopper in Hokuriku district/Investigation	757
Green rice leafhopper, Nephrotettix cincticeps Uhler, and	535
Green rice leafhopper, Nephrotettix cincticeps Uhler/Black	254
Green rice leafhopper, Nephrotettix cincticeps Uhler (Hemiptera:	722
Green rice leafhopper (Nephrotettix cincticeps) infected	719
Green rice leafhopper, Nephrotettix cincticeps Uhler/On	648
Green rice leafhopper, Nephrotettix cincticeps Uhler/Studies	511
Green rice leafhopper: occurrence amount in Sado	339
Green rice leafhopper/Occurrence of Heteromorpha	632
Green rice leafhopper of the last generation	464
Green rice leafhopper/Simultaneous control	740
Green rice leafhoppers/Analysis of insecticidal	364
Green rice leafhoppers/Overwintering of	515
Greenhouse experiment/Influence of soil	307
Ground percolation/Ridge percolation and	892
Growing stage of paddy rice plant	103 104
	419
Growing stage of rice and analysis of the effect	780

Growing stages of rice plants when the sunlight		302
Growth analysis of plants		617
Growth and crop yield of rice/Effects of field		516
Growth and damage of rice stem borer in large	143	144
Growth and from the various leaves of the rice		652
Growth and length and intensity of day length		794
Growth and nutrition/Illustrations of rice		263
Growth and physiology of rice plant/Influence		804
Growth and production system for the maximum		823
Growth and susceptibility to Helminthosporium		27
Growth and the emergence of panicles in rice		706
Growth and water requirements of lowland rice		343
Growth and yield of the rice plant/Effect of		122
Growth curve of rice plants in transplanted fields		852
Growth inhibiting substances in paddy soils		755
Growth inhibitive effect on rice plant grown		663
Growth-limiting effects of dwarf genes on some		526
Growth of bud bearing organs/Method of variety		900
Growth of inundated rice plants as affected by		355
Growth of its young plant/Influence of ingredient		674
Growth of paddy rice/Effects of various lengths		134
Growth of paddy rice/The influence of drainage on the		548
		766
Growth of plant/Investigation on the influence		584
Growth of planthoppers and leafhoppers among		211
Growth of rice plant/Effect of copper upon the		809
Growth of rice plant/Effect of zinc upon the		810
Growth of rice plant/Influence of pruning of		689
Growth of rice plant/On the content of iodine		205
Growth of rice plants as affected by different		851
Growth of rice plants examined through greenhouse		307
Growth of rice plants/Relationship between	356	357
Growth of root of paddy rice plant/On the		638
Growth of roots in rice plants/Effect of the	441	442
Growth of seedlings in the direct sowing		664
Growth of the paddy rice plant in peat culture		877
Growth of the rice plant/Effect of amide nitrogen on the		808
Growth of the rice plant in the next season		255
Growth of the rice plant/On		868
Growth of the rice plant/On the effect of boron		811
Growth of the rice plant/Studies on the effect		812
Growth of the rice plant/The effect of silicic		218
Growth of the rice seedlings with special		875
Growth of the roots in rice plants and wheats		94
Growth physiology and yield of rice plants		276
Growth response of Chilo suppressalis larvae		162
Growth stage and bacterial leaf blight in rice		173
Growth stimulant on the rice crop/Effect of		412
Growth/Effects of the light quality on rice		718
Growth/Seedling sowing rice culture in warm		538
Growth/Susceptibilities of paddy rice to length		881
Gryllotalpa africana Poliset de Beauvois/Life		395
Guaiacol in germ rice/A method of identifying		702
Habitats in rice fields/Microclimate of		681

Haploid plant of rice/Some observations	478
Haploid plants in rice	521
Harmful insect in paddy field by application	558
Harmful insects in direct sown paddy field	826
Harrowing method and the type of sowing machine	664
Harvest in Ha Tay/Six years of development	532
Harvest in the south/Preliminary summary	2
Harvester of rice combine in the Isahaya polder	793
Harvester/Research and theoretical studies	84
Harvesting efficiency: several points	463
Ha Tay/Six years of development of the spring	532
Heading and growth of paddy rice/Effects of	134
Heading characteristics of Japonica varieties	818
Heading characteristics of the rice plant	372
Heading of paddy rice by illumination treatment	543
Heading of world rice plant based on day-length	618
Heading stages, and measures for preventing	502
Heading state of rice plants, of the differences	448
Heading time in rice by cutting/Delay of the	133
Heading time in rice plant induced by late	650
Heading to daylength and temperature in	855-857
Headings and yields of grains of the crop	874
Healthy seeds from infected seeds of	220
Heat are of largest significance for their	302
Heat balance and water temperature of paddy	57
Heat balance on the small reservoir and	506
Heating on composition and quality of high	249
Heavy manuring and the ecology of rice	26
Helicopter to the final generation larvae	149
Helminthosporium disease of rice/On the	512
Helminthosporium disease of rice seedlings	151
Helminthosporium disease/Rice seed	536
Helminthosporium leaf spot disease of	27
Helminthosporium leaf spot/Studies on	30 31
Helminthosporium oryzae B. de Haan on	157
Helminthosporium oryzae B. de Haan under	156
Helminthosporium turcicum Pass./On a	445
Hemicellulose in rice grain/Studies on	430
Hemiptera: Deltocephalidae and their	722
Herbicide PCP and standard for its use	911
Herbicide PCP for paddy field/Usage and	16
Herbicide PCP to early upland rice	524
Herbicides in paddy field/On the use	192
Herbicides on outbreak of rice stem borers	727
Hereditary mode of resistance to stem	292
Heredity of physiological ecological	684
Heterogenous conditions/The ability of	83
Heteromorpha gynaecochroma Maris adults	632
Heterosis in the rice plant/Studies	262
Hibernation and diapause of white back	457
High moisture rice/Effects of heating	249
High paddy rice production/How to let	186
High temperature/Chromosome doubling	431
High-yielding and low-yielding rice	407

Higher plants/Utilization of nitrate	260	261
		696
Histones of rice embryos/The		829
Historical changes in plant type		763
Historical review of the researches on		708
History of statistics and survey in		266
Hitetsudo for paddy rice, barley and		834
Hoja blanca disease on rice (Oryza		600
Hoja blanca virus/Study on the resistance		601
Hoja blanca virus through the seed/Studies		158
Hokkaido/Historical changes in plant type		763
Hokkaido/On the damage aspect of rice		814
Hokkaido/The improvement of rice		421
Hokuriku district/Investigation into		757
Honan Province/Rice cropping and soil		49
Hopei, Shantung and Honan Province/Rice		49
Hopper, Plusia festata Graser/On life		246
Horai rice culture in the Central Luzon		229
Horai varieties of rice and their		561
Hormone treatment on rice: preliminary		426
Host plant preference in the white back		456
Host-plant selection in insects in		551
Host preference and mechanism of injury		142
Host/How does Piricularia oryzae		906
Hsien rice, Swangchangai no. 1/Study		861
Hulled rice grains as affected by drying		14
Humus rich paddy field, with special	805 -	807
Hunan Province/A description of the		188
Hunan province/Studies on the biology		191
Husked rice caused during low-temperature		782
Husking property of paddy for the		289
Husks/Light weight concrete from Portland		586
Husks/"Ribal": a building material from		680
Hybrid generation using short day treatment		640
Hybrid plants/On the affinity of rice		301
Hybrid population of the rice plant/Nursery		590
Hybrid sterility/Classification of Japanese		873
Hybridization between Japanese and foreign		467
Hybrids between cultivated rice (Oryza		171
Hybrids in distantly related varieties	337	338
Hybrids of Oryza: a preliminary note		476
Hybrids of rice/Species		479
Hydrellia griseola Fallen/Some observations		247
Hydrogen sulphide and a convenient to test		33
Hydrogen sulphide in rice plant/Physiological		564
Hydrological investigation of water		287
Hymenoptera: Braconidae/Threshold temperature		275
Hypochnus sasakii Shirai, causing		109
Hypochnus sasakii Shirai/Physiology		423
Ibaraki Prefecture/On the occurrence		730
Ill drained soil conditions/Root development		444
Illuminating hours for rice plants		446

Illumination and the nutritive conditions	185
Illumination during indoor nursery period	513
Illumination of different intensities	901
Illumination on the heading and growth	134
Illumination time and temperature on	269
Illumination treatment given under low	447
Illumination treatment/On the control	543
Illumination treatments applied to rice	111
Illumination/A study on rice plant's	79
Illustrations of rice culture technique	263
Imochi disease/On the genetics of the	633
Imochi disease organism/Susceptibility	696
Imochi disease (rice blast disease)	227
Improvement of chemical control of the	224
Index character of quality in the inspection	784
India/Occurrence of bacterial leaf	465
Indica and japonica rice in Japan/The review	9
Indica rice/Some characteristics of	854
Indica/Some considerations on the	797
Indica/Starch of <i>Oryza sativa</i> L.	113 - 115
Indoor nursery period to the characteristics	513
Indoor nursery stage/Effect of temperature	514
Infected seeds of Bakanae disease in the	220
Infection and development of stripe disease	268
Infection of different races of <i>Piricularia</i>	553
Infection of healthy seeds from infected	220
Infection of the rice plants by <i>Piricularia</i>	152
Infective individuals of green leafhoppers	668
Inheritance of a kind of leaf-spot disease	497
Inheritance of a semi-sterile character	460
Inheritance of anthocyan formation in	527
Inheritance of critical daylength of the	373
Inheritance of its chimera/On a large	272
Inheritance of leaf color in purple rice	736
Inheritance of resistance in rice to	539
Inheritance of resistance to rice blast	634
Inheritance of some lax varieties in rice	735
Inheritance of the flowering time in rice	207
Inheritance of variegation disease in	499
Inhibitory effects on rice plant growth	749
	754
Injuries of rice plants in northern part	662
Injury by planthoppers and leafhoppers	142
Injury of brown planthopper on the rice	361
Inoculation of rice with nitrogen-fixing	70
Inorganic matter and accumulation of ash	322
Inorganic mixture fertilizer on rice in	53
Inorganic nitrogen in intact plants/Studies	559
Inorganic salts/On the difference between	887
Inputs, technology, and returns between	363
Insect pest occurrence in the late-season	195
Insect pests and virus diseases in the	375

Insect pests/Effect of the difference in	565
Insect pests in the early-season paddy	196
Insect pests: small rice leaf miners	403
Insect transmission of rice virus disease	671
Insect vector of stripe disease of rice	580
Insect vector of the dwarf disease of rice	117
Insect vector/Transmission of the virus	119
Insecticidal action of diazinon granules	364
Insecticidal experiment/Studies on the	893
Insecticide application to the rice stem	336 367
Insecticide in paddy field/Control of	580
Insecticide residues in the rice sold	433
Insecticide/Variation in phase of rice plant	558
Insecticides application/Bionomics of the	165
Insecticides by reduced number of applications	329
Insecticides into water in paddy rice field	176
Insecticides on black rice bug/Effects	490
Insecticides on the eggs of <i>Pieris rapae</i>	241
Insecticides to the soil/Studies on the	368
Insecticides/Control methods for insects	370
Insecticides/Rice leaf beetle control	424
Insects and diseases by spraying of	370
Insects and diseases damaging rice/Effects	655
Insects and diseases on the rice crop	155
Insects in direct sown paddy field in	826
Insects in the light of research on leaf-	551
Insertion of the stylet of the rice green	509
In-situ soil shear apparatus/Studies on the	563
Integrated control of rice pests: control	329
Intensity of day light by artificial	794
International cooperative experiments	286
Internode elongation/Varietal difference	164
Internode length of dwarf rice plant	504
Inter-specific hybrid between <i>O. sativa</i>	578
Interspecific hybrids of <i>Oryza</i> : a preliminary	476
Intervarietal hybrid sterility/Classification	873
Intercellular bodies associated with	118
Inundated rice plants as affected by the	355
Investigation of node-number in rice plant	297
Investigation on the physiological action	573 574
Investigation on the relation between the	711
Investigations of the direction of expansion	350
Iodine in soils and crops and the influence	205
IR type of <i>Helminthosporium oryzae</i> B. de Haan	156
Iron and manganese in upland rice and	866
Iron compounds in paddy soils/The trans-	284
Iron deficiency of upland rice	666
Iron dissolving action of rice straw	597
Iron in water according to ferroin-formation	306
Irregularities and peculiarities of meiosis	44
IRRI/International cooperative experiments	286
Irrigated rice fields: a preliminary	803
Irrigation	529

Irrigation in the non-transplanting method	15
Irrigation on the paddy field in winter	255
Irrigation on the water requirement in a	101
Irrigation problem, pro and con/The winter	257
Irrigation water from sterility caused	541
Irrigation water in relation to bacterial	908
Irrigation water on recovering yields	622
Irrigation water/The effects of OED used	294
Irrigation/Studies of rice cultivation	723
Irrigation/The effect of PCP on tiller	540
Isahaya polder/Experiments on faculty	793
Isaria farinosa in the body fluid of the	895
Isolation of glutinous rice globulin by	204
Italy: crustacea/Animal parasites of rice in	64
Japan; transposition to the Malagasy	22
Japan with special reference to abnormal	621
Japan/Comparison of rice production in terms	363
Japan/Critical review of the relationships	468
Japan/Farm economic analysis of paddy field	647
Japan/History of statistics and survey	266
Japan/Macro- and micro-climates in rice	642
Japan/On the characteristics of rice	354
Japan/Studies of cool weather injuries	662
Japan/Studies on insect transmission of	671
Japan/Studies on the yield abilities of rice	472
Japan/The present status of studies on	709
Japan/The review of grouping indica and	9
Japanese and exotic varieties of rice	568
Japanese and foreign rice plants	211
Japanese and foreign rice varieties	434
Japanese and foreign varieties/Fundamental	467
Japanese and Formosan rices based on the	483
Japanese rice plant	474
Japanese rice plant/New cross breeding	484
Japanese upland rice varieties by inter	873
Japanese upland rice varieties/The origin	582
Japanese varieties of rice plants	587
Japonica and indica/Some considerations	797
Japonica rice in Japan/The review of	9
Japonica rice resistant to brown plant	285
Japonica varieties planted at the places	818
Katsumada family, Yamaguchi prefecture	570
Kernel "Beisitu"/Studies on the characters	729
Kernel of rice during the ripening period	682
Kernel scratch of brown rice/A method of	701
Kernel/Kinds of free amino acid in rice	728
Kernel/The behavior of chlorophyll in	100
Kernels in relation to their cracking	350
Kernels/A study on linear and chrysanthemum	660
Kernels/Radiographic studies in rice	572
Korea and Japan/Comparison of rice production	363
Kuangtung province/Problems, treatment	86
Kwangtung/A study on the chemical properties	189
Kwangtung/On the physical properties	50

		167
Labelling <i>Xanthomonas oryzae</i> by <sup>14</sup> C-glucose		665
Labor-saving method to control rice		233
<i>Lagynotomus assimulans</i> Dist. and measure		191
Land parcels and its effect on farm		865
Land preparation and seeding methods for		20
Lao Cai/The expansion of the winter rice		408
<i>Laodelphax striatellus</i> Fallen/Ecology and		331
<i>Laodelphax striatellus</i> Fallen, Sogata		455
<i>Laodelphax striatellus</i> killed by light		886
Large-grained sterile strain of rice		272
Large-size machines/Problems relating to		517
Larva of <i>Chilo simplex</i> Butler/On the		791
Larvae of rice stem borer/On the secondary		172
Larvae of the Carabidae found in cultivated	128	129
Larval colony hatched from an egg mass		643
Last generation/Effect of autumn insecticide		464
Late culture as a method of short-term	351	352
Late period/Studies on the fluctuation		830
Late season growing/Studies on the rices		62
	694	695
Late season paddy culture/On the pattern		195
Late seeding and transplanting: preliminary		650
Late-transplanted rice plants/Studies on		566
Late transplanting/Varietal differences		11
Latitudes/Heading characteristics of		818
Lax varieties in rice/The inheritance		735
Leaf analysis/Studies on		139
Leaf and planthoppers and its application		510
Leaf and planthoppers <i>Sogata furcifera</i>		685
Leaf appearance interval of rice plant		637
Leaf beetle control by aerial application		424
Leaf blight bacteria of rice/Application		216
Leaf blight bacteria, <i>Xanthomonas oryzae</i>		181
Leaf blight ( <i>Xanthomonas oryzae</i> )/On		844
Leaf color in purple rice/On the		736
Leaf fly/Prevention and control of paddy		533
Leaf miners/Abnormal weather and disease		403
Leaf photosynthesis/Adaptability of		332
Leaf sheaths of rice plants with		453
Leaf smut of rice plant/On the causal		237
Leaf smut/On the germination of causal		396
Leaf spot disease in rice/Inheritance		497
Leaf spot in Kuangtung province/Problems		86
Leaf-stoma in relation to a spot-leaved		498
Leaf stoma of rice/On the		500
Leafhopper in Fukui Prefecture/Studies		737
Leafhopper/Experimental prediction of		450
Leafhoppers against DDT/Repellent-like reaction		12
Leafhoppers among varieties of Japanese		211
Leafhoppers and planthoppers in Taiwan		406
Leafhoppers determined by light trap		469
Leafhoppers in a paddy field/Studies on		382
Leafhoppers in the field in winter/A method		631
Leafhoppers injurious to the rice plant	81	82
Leafhoppers/Collecting method of plant		371

Leafhoppers/Host-plant selection in insects		551
Leafhoppers/Studies on the host preference		142
Leafhoppers/Virus diseases of Gramineae		202
Leaves at definite positions on stems of	764	765
Leaves of the rice plants transplanted		7
Leaves/Studies on protein composition of rice		554
Lecture on cereal crops: sections on rice		353
Lectures on variety improvement of paddy		300
Length and intensity of day light by		794
Length of day in various stages of its growth		881
Length of herbs, tillings, headings, and		874
Length of the germ tubes of <i>Isaria</i>		895
Lengths of day and night before and after	73	74
Leningrad region/Characteristics of		36
Lepidoptera/Studies on <i>Eupyrene</i> and		328
<i>Leptocorixa corbettii</i> China, attacking		34
Life history and control of mole cricket		395
Life history of rice hopper, <i>Plusia</i>		246
Life history of rice plants/Biochemical		226
Life history of the rice plants/Biochemical		225
Light and temperature on the course of		409
Light factor in plant communities and its		471
Light quality on rice growth/Effects of the		718
Light stage and the organogenesis of rice/The		855
Light stage and the role of the water bed		80
Light stage of development and movement		678
Light to the character of young seedlings		514
Light trap, and the appearance of rice		886
Light trap to their seasonal abundance in		469
Light weight concrete from Portland cement		586
Lighting/Relationships between rice plant		794
Lime contents of soil on the yield and		312
Linear and chrysanthemum crests in		660
Lines and varieties of the IR type to		156
Lines of rice ( <i>Oryza sativa</i> L.) to hoja		601
Linkage analysis by reciprocal translocation	252	253
Linkage in rice: preliminary report/An		717
Linkage studies on the resistance to bacterial		619
Lipid of rice/Studies on the		13
<i>Lissorhoptrus lecontei</i> and neighboring genera		398
Lodging and to increase productivity by		862
Lodging in rice varieties and method of		482
Lodging of grain varieties/Investigations on		611
Lodging resistance of rice plant caused		327
Lodging/Dynamical studies on the straw		481
Long-day conditions with supplemental		901
Long-day treatment/The influence upon the		448
Loss of water in rice field/Fundamental studies		762
Low-cost rice/Broadcast sowing rice culture		323
Low-temperature among some varieties of rice		579
Low-temperature conditions on the fruiting of		447
Low temperature during panicle development		277
Low-temperature storage/Changes in chemical		782

	169
Low temperature storage of seed/The drying	231
Low temperature/Cyto-histological and	621
Low temperatures/On the germination of seeds	418
Low toxic herbicides in paddy field/On the	192
Lowland and upland field from the standpoint	676
Lowland and upland rice in regard to the seed	887
Lowland and upland varieties of rice plant	138
Lowland crops/The activity of glycolic acid	437
Lowland nursery/Difference of occurrence of	219
Lowland rice/Experiments on photoperiodism	459
Lowland rice field buried for 30 years	293
Lowland rice plant in relation to soil	343
Lowland rice plant/Some experiments on the	256
Lowland rice (Suito) and upland rice (rikuto)	428
Low-yielding rice farms in Taiwan/Report on	407
Lycosa pseudoannulata (Boesenberg et Strand)	700
Machinery/Study on the energy metabolism on farm	656
Machines/A summary of discussions made at	63
Machines/Problems relating to plowing and	517
Macro and micro-climates in rice culture and	642
Madagascar, Maliarpha separatella Rag. or	46
Magnesia contents/Resistance of rice plant	227
Magnesium and silicate for paddy rice	124
Magnesium deficiency of paddy rice with	627
Magnesium/Changes in Young's moduli of crop	145
Maintenance of paddy soil fertility under	360
Malagasy Republic/The quest for cold-resistant	22
Malathion with helicopter to the final	149
Male sterility in cultivated rice Oryza	667
Maliarpha separatella Rag. or the white borer	46
Malts/On the relation between the nitrogen	296
Management of the early cultivation of rice	896
Manchuria/Experiments on suitable seasons for	342
Manganese in upland rice and countermeasures	866
Manufacture of precooked rice	187
Manuring in rice plant/Studies on the	589
Manuring in rice/Studies on the variety.	250
	721
Manuring on the growth of root of paddy rice	638
Manuring/Eradication of weeds in rice fields	688
Maruyama River Basin in North Tajima	245
Maturation division: a preliminary note	171
Maturity/Effect of the drying under half-	583
Maximum yield/The growth and production	823
Measure for its control in Hunan province	191
Measurement of evaporation, transpiration	698
Mechanical transplantation of rice	405
Mechanism of crop plants/Physiological	6
Mechanism of injury by planthoppers	142
Mechanization in Southeast Asia	279
Meiosis/Irregularities and peculiarities	44
Meiotic stage of rice plant/Effect	622
Meiotic stage of rice plants/Protecting	541
Mercuric tabloid Luberon applied to	97
Mesocotyl length among Japanese and	434

Metabolism of organic acids in soils	749-754
Metabolism of rice plant during the	493 494
	912
Method of analyzing the qualities of rice/A	41
Method of submerged cultivation of <i>Piricularia</i>	445
Methods for estimating the number	722
Methods of selecting productive rice	825
Microbial metabolism in paddy soils	725
<i>Japonica</i> and <i>Oryza sativa</i> L. <i>indica</i> /Starch	113-115
Microbiological characters of rice	52
Microclimate of <i>Anopheles hyrcanus</i> and	681
Micro-climates in rice culture and	642
Micrometeorological elements and E-T	103 104
	419
Microsporogenesis of the haploid plant	478
Microsporogenesis of the various inter-	476
Migration or the weather of propagation	270
Milled rice and its vitamin B <sub>1</sub> content	785
Milled rice/Chemical quality of 96%	783
Milling process of 94% milled rice and	785
"Miyagi Prefecture/Studies on ecology of	160
"Mizuine shin nigo" (new paddy rice	726
Moist paddies/Studies on the use of power	775-779
Moisture as observed on leaf photosynthesis	332
Moisture condition from upland to water	699
Moisture content and the physio-chemical	571
Moisture content, weight and volume of	569
Mole cricket, <i>Gryllotalpa africana</i> Poliset	395
Molting and the period of instar of rice	859
Molting/The insertion of the stylet of the	509
Monograph on the genetical researches on	206
Morphological and biological studies of	770
Morphological and physiological modifications	585
Morphology of the nucleus in the pollen	170
Morphology of their seedlings/Comparative	138
Mortality of the southern green stink bug	291
Moth-emerging pattern of 1st generation	733
Moto mash starter of sake/Formation of	743-746
Mountainous areas/Protecting the winter	531
Movement north of the limit of rice culture	678
Muddy field/Performance of the crawler	415
Muds (Camargue)/Variations in the fixing	613
Multiplication of plant seed viewed from	626
Multiplication of the rice weevil, <i>Calandra</i>	432
Muscadine to the larva of <i>Chilo simplex</i>	791
Mutant in rice/The number of leaf-stoma	498
Mutants of rice/On the difference in	523
Mutation in rice plant/Several examples of	462
Mutation in the pathogenicity of <i>Piricularia</i>	264
Muzzle jet against 1st generation of rice	845
Mycelial growth of <i>Piricularia oryzae</i> B et C	168
NAC treated into paddy soil against green	891
NPK applied on the yield, quality and	21
(NPK) on the yield, ash constituents (Si, Ca,	193

Nagano Prefecture/On the bionomics of rice	148
Natural conditions/On the mechanism of	360
Natural enemies/Report on the leafhoppers	81 82
Necrotic mosaic disease and its control	91
Necrotic mosaic disease/Character of rice	95
Necrotic mosaic disease in Oita Prefecture	96
Necrotic mosaic disease/New disease of rice	90
Nematode and its control/Damage by	311
Nematode disease "Senchu Shingare Byo"	542
Nematode/New facts on rice root	816
Neolithic epoch/A study of rice glumes found	802
Nephotettix bifunctatus cincticeps/Effects of	685
Nephotettix cincticeps Uhler, and its some	535
Nephotettix cincticeps Uhler/Black type in	254
Nephotettix cincticeps Uhler (Hemiptera)	722
Nephotettix cincticeps infected with	719
Nephotettix cincticeps Uhler, into the	509
Nephotettix cincticeps Uhler/On the	648
Nephotettix cincticeps Uhler/Regulation	381
Nephotettix cincticeps Uhler/Studies on	511
Nephotettix in Thailand/The genus	308
Nezara antennata/Effect of temperature on	291
Nezara viridula and the oriental green	291
Nezara viridula L. /The biology and control	330
Nicotinic acid/Vitamin B <sub>1</sub> in the rice	864
Night before and after bud differentiation	73
Night illumination during long-day treatment	448
Night illumination on rice varieties	799
Night/Photoperiodic responses of rice	901
Nilaparvata lugens and Nephotettix	685
Nilaparvata lugens Stal. especially on	455
Nilaparvata lugens Stal./On the time	507
Nilaparvata lugens Stal./Studies on the	457
Nilaparvata lugens Stal./The ovicidal	241
Nitrate and ammonia nitrogen by plants	657-659
Nitrate nitrogen in higher plants	260
	261
	560
Nitrogen and potassium fertilizers	157
Nitrogen by the rice plant in fruitful	567
Nitrogen compounds of culture solution	106
Nitrogen compounds of various seeds	296
Nitrogen contents of unhulled rice/Influence	193
Nitrogen fixation in the rice fields	612
Nitrogen fixing activity of soil under	278
Nitrogen-fixing bacteria of the genus	70
Nitrogen in different rices and their	110
Nitrogen in rice plant and rice blast	711
Nitrogen nutrition of root system in rice	603
Nitrogen source/Physiological studies	877
Nitrogen/Studies on the effect of urea	813
Nitrogenous compounds in moto mash	743-746
Nitrogenous fertilizers to the paddy	874

Nitrogenous fertilizers to the rice stem	635
Node-number in rice plant/The significance	297
Non-fruitful years/On the absorption	567
Non-transplanting method of rice plant	15
Non-waxy rice/Study on the eating quality	394
Normal and dwarf races of rice/The segregation	528
Normal and dwarf types of rice plant	525
North Tajima/On properties of paddy soils	245
Northern part of Japan/Studies of cool	662
Notiphila Sekiyai Koizumi and its control	341
Nucleus in the pollen grains of rice	170
Nursery beds and growth of the rice seedlings	875
Nursery beds and their susceptibilities	7
Nursery conditions on occurrence of 'Bakanae'	320
Nursery cultivation of hybrid population of	590
Nutrient uptake by crop plants/Dynamic	438 439
Nutrients and sunlight on the formation	107
Nutrio-physiological study of the rice	98 99
Nutrition of rice plant with reference	32
Nutrition of rice plants with reference	30 31
Nutrition/Illustrations of rice techniques	263
Nutritional conditions/Peculiarities of	313
Nutritive conditions of paddy rice/Studies	185
OED used in early-season culture of paddy	294
Oil/Effect of temperature of extraction	362
Oita Prefecture/First occurrence of rice	96
Okinawa paddy rice and its test cultivation	616
Ophiobolus miyabeanus Ito et Kuribayashi	303
Ophiobolus miyabeanus upon the infection	150
Optimum concentration of spray liquid	732
Optimum time to control small rice leaf	730
Ordinary cultivation of rice plant	321
Organic acids in soils and their inhibitory	749
	750
Organic acids in soils of paddy fields	751 -
	754
Organic and inorganic mixture fertilizer	53
Organic matter application of the soil	487
Organic matter in the district of brine	663
Organic matter used in paddy fields/Tests	273
Organogenesis of rice/Influence of light	409
Organogenesis of rice/The light stage and	853
Organo-mercuric compounds to Japanese	568
Organo phosphorus insecticides on the rice	685
Organs of rice/The growth-limiting effects	526
Organs/Method of variety identification of	900
Oriental green stink bug, <i>N. antennata</i>	291
Origin of Japanese upland rice varieties	582
Oryza	470
Oryza L.	604
Oryza glaberrima/African rice of the group	54
Oryza glaberrima Steudel/Agrobotanic	606
Oryza latifolia with special reference to	171

Oryza minuta Presl./Cytogenetical studies on	578
Oryza minuta Presl./Some observations on	477
Oryza rufipogon (red-awned rice)/Remarks on	127
Oryza/New contribution to the systematic	55
Oryzanin upon the development of some	238
Oryzoideae: a preliminary note/Chromosome	169
Oscillating subsoiler/3studies on the	801
Osmotic pressure of culture media on the	168
Outbreak of plant- and leafhopper in Fukui	737
Outbreak of rice stem borers/Influences	727
Outbreak of green rice leafhopper	535
Outbreak of the rice stem borer, Chilo	830
	831
Outdoor samples of rice plants and wild	422
Over-elongation phenomenon of rice plants	397
Overwintering green rice leafhopper	722
Overwintering of green rice leafhoppers	515
Overwintering of the rice stem borer	314
Overwintering pupation and adult emergence	758
Ovicidal action of systemic insecticides on	241
Oviposition of the smaller rice leaf miner	247
Oxidation potential along the profile of some	36
Oxidation-reduction conditions on soils	305
Oxygen by rice roots grown in water cultures	639
Oyama's "A classification system of paddy	420
<sup>32</sup> P uptake at different zones of the rice	902
Pachydiplosis oryzae Wood Mason/A study	404
Pachydiplosis oryzae Wood Mason; Pachylopus	69
Pachylopus sp. aff. lugens Loew/Two diptera	69
Paddy borer/On the parasite of the rice	221
Paddy borers (Chilo suppressalis and	556
Paddy borer's feeding habit on the different	780
Paddy field soil/The first approximation	87
Panicle and the specific gravity experiments on	443
Panicle development in normal and dwarf types	525
Panicle development in paddy rice plants	277
Panicle development of rice with preference	11
Panicles in rice plants/On the effects of	706
Parasite, Apanteles chilones Munakata on	210
Parasite of rice Aphelenchoides oryzae Yakoo	704
Parasite of the rice stem borer and the paddy	221
Parasite of the rice stem borer.../On the Euspudeus	557
Parasite of the rice stem borer.../On the seasonal	792
Parasites of the rice stem borer/On the	790
Parasitic fungi/On the influence of	238
Parasitic wasps attacking major rice	188
Parasitism of muscardine to the larva of	791
Parasitism of the fungi generally referred	423
Parasitism of two egg parasites of the stem	592
Parathion and some organo phosphorus	685
Pathogen/Disease resistance of plant	166
Pathogenicity of Piricularia oryzae	264
Pathological studies on rice blast caused	907

Pattern of insect pest occurrence in the	195
Pattern of occurrence of important insect	196
PCP and standard for its use/Effects of	911
PCP for paddy field/Usage and effect	16
PCP on tiller production and the control	540
PCP to early upland rice fields/On the	524
Peat culture with special reference to	877
Peat soil/Nutrio-physiological study of the	98 99
Peat soils of paddy field/On the relation	767
Peaty paddy fields/Studies on behavior of	755
Peculiarities of meiosis/Irregularities and	44
Percentage of viruliferous leafhoppers	669
Percentage/Studies on husking property of	289
Perched water/On the occurrence of	882
Percolation in a rice planted pot/Measurement	698
Percolation/On the influence of transpiration	102
Percolation/Ridge percolation and ground	892
Performance of the crawler tractors on	415
Period of constant wetting to the infection	152
Periodical alternation of lowland and	676
Permanent rice nursery with special reference	140
Pest of rice in Madagascar, Maliarpha	46
Pest/Biology of <i>Cricotopus silvestris</i> Fabr.	43
Pesticidal applications for lessening cost	715
Pests: control with selective, low dosage	329
Pests in Hunan Province/A description of	188
Pests/A study of a labor-saving method to	233
Petroleum growth stimulant on the rice	412
pH of less than 7/Diagnosis and preventive	683
<i>Phanurus beneficiens</i> Zehnter/Parasitism of	592
Phasic plant development/Rice breeding	615
Phenomenon of nitrogen fixation in the rice	612
Philippines/Morai rice culture in the Central	229
Photoperiod and retardation by superoptimum	373
Photoperiodic response of rice plant under	901
Photoperiodic sensitivity in rice/Inheritance	373
Photoperiodism in relation to rice breeding	545
Photoperiodism in rice/Experimental studies	347-349
Photoperiodism of lowland rice/Experiments	449
	459
Photperiodism of paddy rice plants/On the	562
Photoperiodism of rice plants/Studies on	112
Photoperiodism of the rice plant/On the	429
Photoreduction/Classification of iron	306
Photosensitize redox reactions under	83
Photosynthesis and varietal adaptability	588
	589
Photosynthesis of rice plant and its culture	492
Photosynthetic products during the various	652
Photosynthetic surface area and net rate	653
Physical and chemical properties of soft	435
Physical effects produced on the plants	405
Physical properties of paddy soils of	50
Physico-chemical properties and bio-synthesis	271

Physico-chemical researches on rice starch	840-843
Physio-bionomic characteristics/Relationship	832
Physio-chemical changes in rice grains	571
Physio-ecological characteristics in roots	503
Physiologic specialization of plant	166
Physiological action of silicic acid for	573
	574
	846
Physiological and ecological studies on	564
Physiological behavior of hydrogen sulfide	123
Physiological characteristics of the root	684
Physiological ecological characteristics	764
Physiological function of leaves at	765
	5
Physiological investigation on the ripening	585
Physiological modifications of yields	849
Physiological races of the fungus/Breeding	577
Physiological role of silicon in crop plants	821
Physiological significance of the awn in rice	909
Physiological studies on "Aogare" disease	910
	877
Physiological studies on the growth of the paddy	6
Physiological studies on the mechanism of crop	28 29
Physiological studies on the root of crop	603
Physiology and nitrogen nutrition of root	423
Physiology and parasitism of the fungi	914
Physiology of rice germination/Contribution	804
Physiology of rice plant/Influence of blast	844
Phytoalexin produced by the results of the	860
Phytopathogenic fungi/Relation between polyphenols	35
Phytophagous fishes on rice fields/Experiments	568
Phytotoxicity of various organo-mercuric	445
Piricularia oryzae Br. et Cav. and Helminthos-	863
Piricularia oryzae Cavara in Yunnan Province	553
Piricularia oryzae/Observation on the	720
Piricularia oryzae Cav./Studies on the races	602
Piricularia oryzae/On the biochemistry of	150
Piricularia oryzae/On the effect of Ophiobolus	168
Piricularia oryzae B et C/On the influence of	152
Piricularia oryzae/On the relation of temperature	907
Piricularia oryzae/Pathological studies on rice	906
Piricularia oryzae penetrate into the host	265
Piricularia oryzae/Progress report of the	264
Piricularia oryzae/Spontaneous mutation	304
Piricularia oryzae/Studies on the susceptibility	598
Piricularia oryzae Cavara/The biochemical	737
Plant- and leafhopper in Fukui prefecture	625
Plant breeding/Bulk method of	108
Plant cells/Antibiotic substance against	471
Plant communities and its significance in	749-754
Plant growth/Metabolism of organic acids	713
Plant seed/Studies on amino acid contents in	714

Plant seed viewed from the genetical stand	626
Plant tissue and waters/An improved spot test	904
Plant tissue on its molting/The insertion of	509
Plant tissues/An extraction procedure for	903
Plant type and grain quality of highly	228
Plant type of rice varieties in Hokkaido	763
Planthopper, <i>Laodelphax striatellus</i> Fallén	455
Planthopper pests on rice in Japan/Critical	468
Planthoppers and its application/Methods of	510
Planthoppers and leafhoppers among varieties	211
Planthoppers and leafhoppers/Collecting	371
Planthoppers and leafhoppers determined by light	469
Planthoppers and leafhoppers in the field in	631
Planthoppers and leafhoppers/Studies on the host	142
Planthoppers and leafhoppers/Virus diseases	202
Planthoppers by the tethered flight technique	555
Planthoppers in a paddy field and suitable	165
Planthoppers in Taiwan/Major species of	406
Planthoppers ( <i>Sogatia furcifera</i> , <i>Nilaparvata</i>	685
Planthoppers/On the embryonic development	530
Planting and cultivation of spring rice	48
Planting time of rice crop on insect pests	565
Plants/Growth analysis of	617
Plot of 30 hundred square meters as minimum	629
Plowing and tillage of paddy fields by large	517
Plowing, land preparation and seeding methods	20
<i>Plusia festata</i> Graser/On life history of rice	246
Poisonous materials/Results of experiments of	295
Polishing the rice/On a solution used for	703
Pollen grains of rice plants and its behavior	170
Polyphenols contained in plants and phyto	860
Polyphenols of rice plants/Studies on	401
	402
Polyploidy in soybean, pea, wheat and rice	781
Ponding irrigation on the water requirement in	101
Population dynamics of rice leafhoppers in a	382
Population dynamics/Study on methods for	722
Population of <i>Nephotettix cincticeps</i> Uhler	381
Population with irrigation water in relation to	908
Portland cement and rice husks/Light weight	586
Post-war rice production/Measuring the technical	913
Potassium, calcium and magnesium/Changes in	145
Potassium fertilizers on the incidence of	157
Power of paddy fields/Edaphological studies	208
Power puddling for direct sowing method of	890
Power tillers in moist paddies/Studies on the	775-779
Pre-cooked rice/Manufacture of	187
Predicting the most active days of rice stem	217
Prediction of occurrence of leafhopper/Experi	450
Premature heading of the early-maturing rice	673
Prevention and control of paddy rice leaf fly	533
Prevention of paddy rice bacterial disease	86
Prevention/Magnesium deficiency of paddy	627

Price policy for agricultural products and	675
Primary outbreak/Studies on the process of the	243
Problems, treatment and prevention of paddy	86
Production in terms of yield, inputs, technology	363
Production of matter/The light factor in plant	471
Production of rice in Sao Paulo/Economic	488
Production of rice/Primary need for progress	463
Production of the best quality low-cost rice	323
Production system for the maximum yield/The	823
Production/How to let close planting play its	186
Production/Measuring the technical progress in	913
Production/On the growing stages of rice plants	302
Production/Significance of the entomological	47
Productivity and some problems in rice breeding	236
Productivity by means of spraying boric acid	862
Productivity on rice seeds in regards to the	443
Profile of some soils of the Leningrad region	36
Progress report of the joint research on the	265
Progress report/Varietal resistance to drought	610
Propagation season and the abundance of the	270
Properties of early seasonal rice/Studies on	315-318
Properties of paddy soils of Maruyama River	245
Protease in rice seeds/Studies on	178
	179
	599
Protection from tentatively named rice dwarf	92
	93
Protein composition of rice leaves/Studies on	554
Protein/Feeding experiments with rice	410
Proteins/Studies on	344-346
Proteins/Studies on rice	71
	691-693
Protractile range of suitable season for rice	161
Pruning of roots on the growth of rice plants	689
Pseudomonas alboprecipitans and Pseudomonas	454
Pseudomonas oryzaicola/Serological relationship	454
Pupation of wintering larvae of the rice stem	452
Purchasing agencies/Bonuses to rice growers	38
Purity of starch components/The determination	870
Purple rice/On the inheritance of leaf color in	736
Q-enzyme of the rice plant/Studies on	201
Qualities of rice/A method of analyzing the	41
Qualities/Rice	787
Quality and chemical composition of rice	21
Quality low-cost rice/Broadcast sowing rice	323
Quality of high moisture rice/Effects of	249
Quality of hulled rice grains as affected by	14
Quality of rice/Ecological studies of the	425
Quality of unhulled rice grains with special	583
Races of Piricularia oryzae/Observation on	553
Races of the rice blast fungus, Piricularia	265
	720
Radioactive carbon (C <sup>14</sup> )/The translocation	652
Radiographic studies in rice kernels	572

<b>Rainfed rice</b>	608
Rainfed rice: progress report/Varietal resistance	610
Raising period of rice seedlings/Infection of	220
Rate of additional "Hitetsudo" for paddy rice	834
Rate of assimilation at various stages of the	653
Ratio of rice stem maggot 2 and 3 bloods	873
Raw starch granules, particularly rice starch	116
<sup>86</sup> Rb and <sup>32</sup> P uptake at different zones of the	902
Reaction and lime contents of soil on the yield	312
Reaping time and moth-emerging pattern of first	733
Rearing of <i>Apanteles chilonis</i> Munakata on the	274
Reciprocal crosses/Crossing experiments in	298
Reciprocal translocation method in rice plant	252
	253
Reclaimed land/Combine exercises its power	630
Reclamation development of rice culture of	215
Recovery of Bakanae diseased seedling after	183
Red-awned rice/Remarks on Asiatic plants <i>Oryza</i>	127
Red rice pigment/On the genetics of	299
Redox condition of waterlogged soil and the	307
Redox processes in rice plants grown under	313
REE-emulsion to prevent the rice white-tip	110
Regulation of numbers in the population of	381
Relationship between numbers of 1st and 2nd	710
Repellent-like reaction of leafhoppers against	12
Report of the 2nd meeting of the sub-committee	609
Report on a preliminary survey of high-yielding	407
Report on Okinawa paddy rice and its test	616
Reproduction of <i>Lycosa pseudoannulata</i>	700
Reproductive growth/Environmental conditions	593
Research and theoretical studies of fundamental	84
Research on the races of the rice blast fungus	265
Research results/General observations on the	68
Researches on bacterial leaf blight of rice	708
Researches on rice, 1968/Annual report	18
Reservoir and on the paddy field/An estimation	506
Residues of BHC applied in paddy fields	203
Resistance in rice to bacterial leaf blight	539
Resistance in rice with special reference to	336
Resistance of 94 lines and varieties of the IR	156
Resistance of rice plant to bacterial leaf blight	709
Resistance of rice plant to the Imochi disease	227
Resistance of rice to bacterial leaf blight	85
Resistance of rice to Imochi disease/On the	633
Resistance of 64 varieties and lines of rice	601
Resistance of the rice plant applied with	635
Resistance test to hoja blanca disease on rice	600
Resistance to bacterial leaf blight...in rice	619
Resistance to bacterial leaf blight... in the	620
Resistance to rice blast disease/On the	634
Resistance to stem maggot and its simple	292
Resistance to the blast disease/Variation in	10
Resistant varieties of rice plants to blast	849

Resistant variety of rice plant, with special	147
Resisting capacity to root-rot disease induced	33
Respiration and redox processes in rice plants	313
Response of heading to day-length and temperature	855 - 857
Response of rice plants to day-length	281 - 283
Response to some environmental conditions in	661
Retardation by superoptimum photoperiod that	373
Returns between Korea and Japan; tables	363
Review of grouping indica and japonica rice	9
Review of the genetic studies in <i>Oryza sativa</i>	623
Review on M. Oyama's "A classification system	420
Rhizosphere/The main microbiological characters	52
"Ribal": a building material from husks	680
Riboflavin in the kernel of the rice during	682
Rice bran oil on the composition of the oil	362
Rice growers and rice purchasing agents	38
Rice growing and water utilization in Cambodia	163
Rice growing areas as a major crop/Introducing	66
Rices cultured by the early and late season	62
	694 695
Ridge percolation and ground percolation	892
Rikuto/Lowland rice (suito) and upland rice	428
Ripening mechanism in crop plants/Physiological	5
Ripening period of rice plant/Distribution of	682
Ripening period/Studies on metabolism	493 494
	912
Ripening, the position of insertion on the	443
Rome/Convincing breadmaking experiments with	40
Root damage in peaty paddy fields/Studies on	755
Root development of paddy rice plant: influence	638
Root development of rice plant in well vs. ill	444
Root development of rice plant/The influence of	636
Root fly <i>Notiphila Sekiyai</i> Koizumi and its	341
Root function of rice plants in the paddy field	699
Root nematode/New facts on rice	816
Root nematodes/Rice cultivation and ecology of rice	223
Root of crop plants/Physiological studies on	28 29
Root-rot disease induced by hydrogen sulphide, and	33
Root system in rice/Physiology and nitrogen	603
Root system of rice/Physiological characteristics	123
Root with special reference to the upland and	437
Roots grown in water cultures/Some observations	639
Roots in rice plants and wheats/Studies on	93
Roots in rice plants/Effect of the air in the	441 442
Roots of rice plants grown under different soil	503
Roots on the growth of rice plant/Influence of	689
Roots/Cell-physiological study on the functions	3
Roots/On the difference in <sup>86</sup> Rb and <sup>32</sup> P uptake at	902
Rotary tillage/Characteristics of three point	850
Rotary tilling performance of tractor: Technical	335
Rotary tine is used/Experimental studies on the	819
Rotating rice with other crops in the Southern	607
Rot-disease of the seeds and seedlings of rice	240
Rotten condition fact of rice seedlings in tidal	549
Rusty mottles in paddy field soils/On the	248

"Ryokka" phenomenon in glutinous rice grains	867
Sado/On locality of green rice leafhopper	339
Sake/Formation of nitrogenous compounds in	743-746
Salinized areas in Hopei, Shantung and Honan	49
Sao Paulo/Economic aspects of the production of	488
Scanning electron microscope/An examination of	17
Schoenobius incertulus in relation to forecasting	556
Sclerotial disease of rice plant/Cytogenetical	109
Sclerotium disease of rice plant/Studies	76 - 78
	153
Season for rice culture/Problems involved in	161
Seasonal abundance in a rice field/Rotation of	469
Seasonal abundance of insect pests and virus	375
Seasonal change in the illumination time and	269
Seasonal change in Xanthomonas oryzae phage	908
Seasonal distribution of Cremastus biguttulus	792
Seasonal prevalence of four species of plant hoppers	469
Seasons for seeding and transplanting in rice	342
Second generation adult small brown planthoppers	451
Second generation of rice stem borer and its	120
Second generation stem borer/Reexamination	209
Second generation/Studies on environmental factors	828
Second generation two-brooded rice borers/On the	710
Seed abscission in rice plant of Formosa/The	747
Seed disinfection effect of mercuric tabloid	97
Seed disinfection method by REE-emulsion to prevent	110
Seed germination with solutions of certain	887
Seed infection of rice blast fungus, Piricularia	863
Seed rice disinfection and application of arasan	146
Seed soaking before germination and during	220
Seed treatment and prevention of the Helminthosporium	536
Seed/On the minimum temperature of germination	159
Seed/Overwintering pupation and adult emergence	758
Seed/Studies on the transmission of hoja blanca	158
Seed/The drying and low temperature storage of	231
Seed/Varietal characteristics in the mode of	522
Seeding and transplanting in rice cultivation	342
Seeding cultivation/Seasonal abundance of insect	375
Seeding methods for direct seeding on dry land	20
Seedling box and planted with rice transplanter	310
Seedling decay in Formosa/Investigation of the	644
Seedling sowing rice culture in warm districts	538
Seedlings in tidal soil/A rotten condition of rice	549
Seedlings kept under abnormal condition/Studies	594 595
Seedlings of rice plant caused by some aquatic	240
Seedlings under abnormal environments/Studies on	596
Seedlings with drin insecticides for control of	365
Seedlings with respect to physical effects	405
Seedlings with special reference to temperature	875
Seedlings/Comparative studies in lowland and	138
Seedlings/Infection of healthy seeds from infected	220
Seedlings/On the effect of soil moisture to the	167
Seedlings/On the relation of soil moisture to	151
Seeds and seedlings of rice plant caused by	240
Seeds and the growth of its young plant/Influence	674

	181
Seeds as affected by fluctuating soil temperatures	817
Seeds for control of disease/Treatment of disease	65
Seeds in regards to the stage of ripening the	443
Seeds in stagnant air and water/Fall velocity of	56
Seeds of crops and the diastatic power of their	296
Seeds of rice varieties at low temperatures/On	418
Seeds: preliminary report/On the internal fungus	239
Seeds stored under lower temperature/Germination	795
Seeds with copper sulphate/Treatment of rice	537
Seeds with respect to germination inhibitors	716
Seeds/Disinfection of rice	677
Seeds/Studies on protease in rice	177 - 179
	599
Segregation in the size of grains in the cross	528
Selecting rice varieties; summary/Study on	324
Selection for blast disease resistance in rice	336
Selective, low dosage insecticides by reduced	329
Semi-artificial diet/Rearing of <i>Appanteles chilonis</i>	274
Semi-sterile character in paddy rice plant/Inheritance	460
Semi-sterility in <i>Oryza sativa</i> /On the two	461
Senchu Shigare Byo/Studies on the varietal	542
Senegal River delta/Agronomic research for the	215
Sensibilities upon the low temperature among some	579
Sensitive stage to sterile injuries by low	277
Serological investigations on <i>Fusarium oxysporium</i>	796
Serological relationship among rice sheath rot	454
Serological technique for identifying viruliferous	897
Sesamoid leaf spot (leaf smut) of rice plant/On	237
Severity and damage of 'bakanae' disease on rice	310
Shantung and Honan Province/Rice cropping and	49
Shear apparatus/Studies on the in-situ soil	563
Sheath blight and green rice leafhopper/Simultaneous	740
Sheath rot bacteria <i>Pseudomonas alboprecipitans</i>	454
Shedding in rice/A simple device for the esti-	132
Short day and illumination treatments applied to	111
Short-day on several characteristics of rice	705
Short-day treatment/Studies on shortening of	640
Short-day upon several characters in rice	705a
Short-strawed variety of Hsien rice, Swang	861
Short-term rice cultivation/Late culture	351 352
Shortening of breeding cycle by repeated	640
Shrimp rice/Studies on "Ebi-gome," or	290
(Si, Ca, P, K) and nitrogen contents of unhulled	193
Sighting method on the green rice leafhopper	648
Silica and magnesia contents/Resistance of rice	227
Silicate and nitrogenous fertilizers to the rice	635
Silicate for paddy rice/Magnesium and	124
Silicic acid and nitrogen in different rices	10
Silicic acid for plants/Investigation on the	573 574
Silicic acid on the growth of the rice plant	218
Silicic acid upon the growth of plant/Investigations	584
Silicon in crop plants/Studies on the physiological	577
Silicon supplying power of paddy fields	208
Simplification method for seed rice disinfection	146
Single-cell isolates of rice leaf blight	101

Situation of paddy rice at the western provinces		605
Six years of development of the spring rice		532
Size of grains in the cross between normal and		528
Small brown planthopper <i>Laodelphax striatellus</i>		331
Small brown planthopper/On forecasting occurrence		451
Small brown planthoppers: further experiments		672
Small planthopper/Collective dusting of malathion		149
Small rice leaf miner control/Studies on the		732
Small rice leaf miner in southern districts		730
Smaller brown planthopper/Fundamental studies		491
Smaller brown planthopper, insect vector of		580
Smaller rice leaf miner <i>Hydrellia griseola</i>		247
Soft land/Establishment of standards for		769
Soft paddies/Prediction of the trafficability	771 -	774
Soft rice/Studies on the physical and chemical		435
<i>Sogatia furcifera</i> Horvath and <i>Nilaparvata</i>		455
<i>Sogatia furcifera</i> Horvath and the brown planthopper		457
<i>Sogatia furcifera</i> Horvath/Studies on the diapause		456
<i>Sogatia furcifera</i> <i>Nilaparvata lugens</i> and		685
<i>Sogatella furcifera</i> (Horvath)/Relation between		270
Soil against green rice leafhopper/Control		891
Soil and fertilizer/Studies on the periodical		676
Soil application of -BHC in paddy field/Studies		175
Soil classification of paddy fields/Hopes on		496
Soil classification of paddy fields/Report of		609
Soil classification problems of the world		288
Soil conditions/A study concerning difference	143	144
Soil conditions, especially with respect to		767
Soil conditions/Root development of rice		444
Soil conditions/Studies on the blast disease of	805 -	807
Soil conditions to the outbreak of rice blast		197
Soil fertility under natural conditions/On		360
Soil improvement of salinized areas in Hopei		49
Soil metabolism under water-logged condition		487
Soil microorganisms/Dynamics of paddy		724
Soil moisture contents/Growth and water		343
Soil moisture contents in rice plants/On		585
Soil moisture to the cell sap concentration		167
Soil moisture to the development of the		151
Soil observed when a rotary tine is used		819
Soil of paddy field condition/Question on the		251
Soil, of zinc deficiency in upland rice grown		683
Soil on the yield and composition of paddy rice		312
Soil slip coefficients as a factor for determining		334
Soil structure on the Redox condition of water		307
Soil temperature conditions/Physio-ecological		503
Soil temperature/Germination of rice seeds as		817
Soil under rice crop by means of acetylene		278
Soil/Comparative studies of growth of rice plants		851
Soil/Studies on the control of the rice stem		368
Soil/The first approximation to the classification of		87
Soils according to 7th approximation/A possible		858
Soils and crops and the influence of iodine on		205
Soils and their inhibitory effects on rice	749	750
Soils at 15 prefectural agricultural experiment		137
Soils, based on their diagnostic horizons		420

Soils of Chukiang Delta, Kwangtung/On the	50
Soils of Maruyama River Basin in North Tajima	245
Soils of paddy fields and their inhibitory	751-754
Soils of Southern Kwangtung/On the genesis of	379
Soils of the Leningrad region/Characteristics of	36
Soils turning-acid field in the coastal area of	189
Soils under different water temperature/Growth	27
Soils under various types of plantations	305
Soils with special reference to the occurrence	755
Soils/A study on the Fe-CO <sub>2</sub> system of the	51
Soils/Behavior of free iron oxide in paddy	23- 25
Soils/For the preparation of the first	121
Soils/Microbial metabolism in paddy	725
Soils/On the rusty mottles in paddy field	248
Soils/Speckles and concretions of ferrous	894
Soils/Studies on aged paddy	833
Soils/The transformation of iron compounds in	284
Solution used for identifying the degree of	703
Solutions of certain inorganic salts/On the	887
South/Preliminary summary of the cultivating	2
South Vietnam/Situation of paddy rice at the	605
Southeast Asia and its control/Rice diseases in	466
Southeast Asia/Rice cultivation and mechanization	279
Southern districts of Ibaraki Prefecture/On the	730
Southern green stink bug, <i>Nezara viridula</i> and	291
Southern green stink bug ( <i>Nezara viridula</i> L.)	330
Southern Kwangtung/On the genesis of strongly	379
Sowing machine on the growth of seedlings in the	664
Species hybrids between cultivated rice ( <i>Oryza</i>	171
Species hybrids of rice	479
Specific gravity/Experiments on the productivity	443
Speckles and concretions of ferrous carbonate	894
Sperms of Lepidoptera/Studies on the Eupyrene	328
Spot-leaved mutant in rice/The number of leaf	498
Spot test for boron in plant tissue and waters	904
Spotted disease of rice grain/A	550
Spray liquid of Dipterex for small rice leaf	732
Sprayer primarily designed for 2,4-D application	141
Spraying boric acid on the rice plants/To	862
Spring rice harvest in Ha Tay/Six years of	532
Spring rice/Planting and cultivation of	48
Stages of the rice plant/Changes in photosyn-	653
Standard of rice/Comparison of Japanese and	483
Standards for determining the possibility of	769
Starch components/The determination of the	870
Starch contained in the tissues of rice plant	641
Starch granules, by the action of amylase	116
Starch of <i>Oryza sativa</i> L. japonica and	113-115
Starch of rice plant/Studies on the	495
Starch/Biochemical studies of rice	199 200
	303-393
Starch/Physico-chemical researches on rice	840-843
Starch/Studies on some physico-chemical	271
Starch/Studies on the cereal	60 61

Starches/Studies on the chromatography of	748
Statistics and survey in agriculture, forestry	266
Status of studies on resistance of rice plant	709
Stem borer/An experimental method of forecasting	180
Stem borer and black rice bug by chemicals applied	815
Stem borer and its damage/On the occurrence of	120
Stem borer and the paddy borer/On the parasite	221
Stem borer and the water temperature in the rice	829
Stem borer by the application method of pouring	176
Stem borer by the soil application of -BHC	175
Stem borer by using the sprayer primarily	141
Stem borer ( <i>Chilo simplex</i> ) and rice leaf and	685
Stem borer ( <i>Chilo simplex</i> Butler) in the first	827
Stem borer ( <i>Chilo simplex</i> Butler) in the record	828
Stem borer ( <i>Chilo simplex</i> Butler) on the rice	649
Stem borer ( <i>Chilo suppressalis</i> )/On the estimation	359
Stem borer ( <i>Chilo suppressalis</i> Walker) and its control	831
Stem borer, <i>Chilo suppressalis</i> Walker, bred on a	274
Stem borer, <i>Chilo suppressalis</i> Walker, in the first	859
Stem borer ( <i>Chilo suppressalis</i> Walker)/On the	557
Stem borer ( <i>Chilo suppressalis</i> Walker) on the paddy	830
Stem borer ( <i>Chilo suppressalis</i> Walker)/On the seasonal	792
Stem borer, <i>Chilo suppressalis</i> Walker, reared at 25°C	452
Stem borer, <i>Chilo suppressalis</i> Walker/Resistance of	635
Stem borer, <i>Chilo suppressalis</i> Walker/Studies in	366
Stem borer ... .. /Studies on <u>dini</u>	367
Stem borer ..... /Studies on <u>fore</u>	340
Stem borer ..... /Studies on <u>para</u>	210
Stem borer/Ecological study on the larval colony	643
Stem borer/Effect of chemical control by the muzzle	845
Stem borer in Hokkaido/On the damage aspect of	814
Stem borer in large paddy fields under various	143 144
Stem borer in the rice stubbles with special	591
Stem borer/Method of predicting the most active	217
Stem borer/On the parasites of the rice	790
Stem borer/On the secondary effect of great	172
Stem borer/Re-examination of the method of	209
Stem borer/Studies on the improvement of chemical	224
Stem borer/Studies on the overwintering of the	314
Stem borer, <i>Trichogramma japonicum</i> Ashmead and	592
Stem borer/ <i>Trichogramma japonicum</i> Ashmead as an	259
Stem borer <i>Trichogramma japonicum</i> Ashmead/Experimental	258
Stem borers/Changes in BHC concentrations in	453
Stem borers/Effects of systemic insecticides	654
Stem borers/Influences of application of	727
Stem-fly found in Fukien Province/Studies on	190
Stem infested by the rice stem borer ( <i>Chilo</i>	359
Stem maggot, a pest of the late transplanted rice	566
Stem maggot and its simple examination method	292
Stem maggot by the application of insecticide to	368
Stem maggot in Nagano Prefecture/On the bionomics	148
Stem maggot 2 and 3 bloods mixing occurrence	876
Stems of rice plants/Studies on the characteristics	764 765
Sterile injuries by low temperature during	277
Sterile rice plant/Studies on a partially	222

Sterile strain of rice plant and the inheritance of	272
Sterility caused by cooling treatment at the	541
Sterility of F <sub>1</sub> plants obtained by the crossing	587
Sterility of rice in northern parts of Japan	621
Stigma/On the inheritance of anthocyan formation	527
Storage experiment on brown rice kept in can	358
Storage of seed/The drying and low temperature	231
Storage/Effects of chloropicrin-gas treatments	518
Stores/Insecticide residues in the rice sold	433
<b>Straighthead</b> disease of rice	267
Strain of rice plant/On the inheritance of	499
Straw leachate/Iron dissolving action of rice	597
Straw of paddy-rice with reference to lodging	481
Stripe disease/Changes in the numbers of the adult	886
Stripe disease/Effect of treating rice seedlings	365
Stripe disease in paddy rice cultured by the	268
Stripe disease of rice plant by application	580
Stripe virus/A serological technique for	897
Stripe virus diseases of rice/Studies on	378
Stripe virus of rice through eggs of small brown	672
Stubbles with special reference to the possibility	591
Stylet of the rice green leafhopper, <i>Nephotettix</i>	509
Submerged cultivation of <i>Piricularia oryzae</i>	445
Subsoiler/Studies on the oscillating	75
	800
Suito and upland rice (rikuto)/Lowland rice	428
Sulawesi/Tungro in	130
Summary of discussions made at the symposium on	63
Sunlight and heat are of largest significance	302
Sunlight on the formation of first anlage of the	107
Sunlight upon the development of the <i>Helminthosporium</i>	512
Survey of high-yielding and low-yielding rice	407
Susceptibilities of paddy rice to length of day	881
Susceptibilities to the blast disease/On the	7
Susceptibility of <i>Oryzae</i> to the blast fungus	304
Susceptibility of rice and the host invasion of	696
Susceptibility of rice plants to the blast diseases	768
Susceptibility of the rice plant to the blast	1
Susceptibility to <i>Helminthosporium</i> leaf spot	27
Susceptibility to various lengths of illumination	79
Swangchangai No. 1/Study on the potential of the	861
Sweeping method by comparison with the sighting	648
Symbolization of colors in rice plant and its	230
Symposium on paddy rice cultivation by use of	63
Systematic study of the <i>Oryza</i> /New contribution	55
Systemic insecticides on rice stem borers/Effects	654
Systemic insecticides on the eggs of <i>Pieris rapae</i>	241
Szechuan/The preliminary experiment on the application	53
Taiwan/Horal varieties of rice and their adoptability	561
Taiwan/Major species of rice leaf hoppers and	406
Taiwan/Report on a preliminary survey of high	407
"Takao Jugo"/On the new variety of <i>Oryzae sativa</i>	734
Tapetal cells due to low temperatures/Cyto-histological	621
Tar upon the germination of rice plant seeds and the	674
Technical progress in post-war rice production	913

Technical report/Ecological studies on tractor-size	333
Technical report/Studies on trafficability tractive	335
Technology, and returns between Korea and Japan	363
Temperature and condition of illumination	513
Temperature and depth of irrigation water from	541
Temperature and light to the character of young	514
Temperature and moisture as observed on leaf	332
Temperature and period of constant wetting to the	152
Temperature in rice plants/Studies on the response	855
	357
Temperature of extraction system for rice bran	362
Temperature of germination of rice seeds	159
Temperature of irrigation water/The effects of	294
Temperature of superficial layer of beds/Relation	875
Temperature of the water/On the growth of	355
Temperature on rice plants/Studies on the response	856
Temperature on the course of different stages of	409
Temperature on the crop-plant breeding period	269
Temperature on the development and the mortality	291
Temperature/Germination capacity of seeds	795
Temperatures and daylengths/Studies on the control	547
Test cultivation: an index to the paddy crop	616
Testing instrument for determining the transparency	399
Testing the lodging resistance/Ecology of lodging	482
Tests results concerning effect of organic matter	273
Tethered flight technique/Experimental studies on	555
Tetraploid plant of rice/On the occurrence of the	520
Tetraploid rice plant/Observations on some	411
Thailand/Bacteriophage type of Xanthomonas oryzae	707
Thailand/The genus Nephotettix in	308
Theoretical studies of fundamental elements for	84
Theories of rice culture/Neu	739
Theory of phasic plant development/Rice breeding	615
Therapeutical studies on the yellow disease of	244
Thermomechanical aerosol fogs on rice/Application	37
Thickness and chemical components of rice and	786
Three bloods mixing occurrence/Early fluctuation	876
Three-brooded rice borer larvae in rice plants as	502
Three essential fertilizer (NPK) applied on the	21
Three point fixed hitch in rotary tillage	850
Three species of planthopper, Laodelphax	455
Threatmatological studies on sterility of rice	621
Threshold temperature for the development of	275
Thysanopterous insects on rice plants/Morpho-	770
Tidal soil/A rotten condition(fact) of rice	549
Tillage of paddy fields by large sized machines	517
Tiller production and the control of weeds in rice	540
Tillering attitude and lodging resistance of rice	327
Tillering of rice plant/Influence of the acidity	106
Tillers in rice plant/On the effects of plant	107
Tillings, headings and yield of grain of the crops	874
Tilth of paddy soil observed when a rotary tine is	819
Time of irrigation in the non-transplanting method	15
Time of sowing rice seeds and its possible limit	686
Tissues of rice plant/Studies on starch contained	641

Tosinawasio permanent rice nursery with special	140
Tractive performance/Methods of calculating soil	334
Tractive performances of wheel-type tractor	516 417
Tractor size-technical report/Ecological	333
Tractor/Studies on trafficability tractive	335
Tractors for rice field cultivation/Experimental	125
Tractors in soft land/Establishment of standards	769
Tractors in soft paddies/Prediction of the	771 774
Trafficability of tractors in soft paddies	771 774
Trafficability tractive and rotary tilling	335
Transformation of iron compounds in paddy soil	284
Translocation and distribution of photosynthetic	652
Transmission and a scanning electron microscope	17
Transmission of hoja blanca virus through the seed	158
Transmission of stripe virus of rice through eggs of	672
Transmission of the virus through eggs of an insect	119
Transparency of rice grain/Introducing a testing	399
Transpiration, absorption of inorganic matter and	332
Transpiration and percolation in a rice planted	698
Transpiration of rice-crops upon the percolation	102
Transplantation on the growth and yield of the	122
Transplanted fields/On the growth curve of rice	852
Transplanter/Severity and damage of 'bakanae'	310
Transplanting	501
Transplanting in paddy field/Recovery of 'bakanae'	183
Transplanting in rice cultivation at Manchuria	342
Transplanting/Deviation of heading time in	650
Transposition to the Malagasy Republic/The quest	22
Treatment and prevention of paddy rice bacterial	86
Treatment in the soil, of zinc deficiency in upland	683
Treatment of rice seeds for control of disease	65
Treatment of rice seeds with copper sulfate	537
Trial on reduction of pesticidal applications	715
Trichogramma japonicum Ashmead and Phenurus	592
Trichogramma japonicum Ashmead as an environmental	259
Trichogramma japonicum Ashmead/Experimental studies	258
Triploid plant of rice Oryza sativa L./On the	519
Tungro in Sulawesi	130
25°C/On the pupation of wintering larva of the	452
2 and 3 broods mixing occurrence/Yearly fluctuation	876
Two-brooded rice borers/On the relationship	710
Two-brooded rice borers/Rice reaping time	733
2,4-D application in Ehime prefecture/Chemical	141
2,4-D treatment/Consideration upon the	327
Two successive cropping of upland rice on the	552
Types of plantations/Characteristics of oxidation	305
Types of rice varieties used for high productivity	234
Ukraine/Initial results of rotating rice with	607
UM rice varieties to different levels of temperature	332
Unhulled rice grains/Diurnal variations of moisture	569
Unhulled rice grains preserved by Akika-Kau onko	570
Unhulled rice grains with special reference to the	583
Unhulled rice/Influence of deficiency of three	193
Upland and lowland crops/The activity of glucolic	437
Upland and lowland nursery/Difference of occurrence	219
Upland and waterlogged conditions/On the	576

Upland rice and countermeasures to take/Deficiency	866
Upland rice fields/On the usage of herbicide PCP	524
Upland rice grown in soils with a pH of less than 7	683
Upland rice in regard to the seed germination with	887
Upland rice/Iron deficiency of	666
Upland rice on the volcanic ash soil/A study on	552
Upland rice (rikuto)/Lowland rice (Suito) and	428
Upland rice/Studies on weed control by chemicals	374
Upland rice varieties by intervarietal hybrid	873
Upland rice varieties/The origin of Japanese	582
Upland soil/Studies on water movement in	798
Upland to water-logging on the root function of	699
Upland varieties of the rice plant in regard to	138
Urea applied under upland and waterlogged conditions	576
Urea nitrogen/Studies on the effect of	813
Urea/On the volatilization of the ammonia	440
Usage of herbicide PCP to early upland rice	524
Use of agricultural chemicals for paddy rice	280
Use/Effects of herbicide PCP and standard for its	911
Utilization of egg parasite of the rice stem borer	258
Utilization of nitrate and ammonia nitrogen	657-659
Utilization of nitrate nitrogen in higher	260 261
	560
Utilization/Studies on the heredity of physio-	684
Variability in varietal resistance of rice	581
Variation in the chemical properties of rice	789
Variations of yields for various soil moisture	585
Variegation disease in a strain of rice plant	499
Varietal adaptability for heavy manuring in	588 589
Varietal adaptability for heavy manuring in	250
	721
Varietal characteristics in the mode of	522
Varietal characteristics of paddy seedlings	596
Varietal characteristics of rice seedlings	594
Varietal difference of the paddy rice plant in	164
Varietal differences in panicle development of	11
Varietal differences of the rice plant in relation	33
Varietal resistance of rice plant to the rice	542
Varietal resistance of rice plants to blast	581
Varietal resistance of rice to bacterial leaf	85
Varietal resistance to different diseases/Some	147
Varietal resistance to drought of rainfed rice	610
Varieties and lines of rice ( <i>Oryza sativa</i> L.)	601
Varieties and method of testing the lodging	482
Varieties and mutants of rice/On the difference	523
Varieties as shown by the fertility of hybrid	301
Varieties at low temperatures/On the germination	418
Varieties examined through weather-sensitiveness	427
Varieties for early culture/Studies on methods	825
Varieties in Hokkaido/Historical changes in	763
Varieties in Japan/Studies on the yield	472
Varieties of Japanese and foreign rice plants	211
Varieties of Japanese rice plant/New cross	484
Varieties of rice, <i>Oryza sativa</i> L./Studies	337 338

Varieties of rice plant, collected from the	579
Varieties of rice plant in regard to the morpho-	138
Varieties of rice plants/Sterility of F <sub>1</sub> plants	587
Varieties of the IR type to Helminthosporium	156
Varieties, <i>Oryza sativa</i> L./Some consideration	434
Varieties to different environments/Ecological	72
Varieties to different levels of temperature and	332
Varieties used for high productivity breeding	234
Varieties/A study on decision making patterns in	324
Varieties/An approach to the symbolization of	230
Varieties/Differences in most suitable and	446
Varieties/Ecological study on the rice	899
Varieties/Effect of night illumination on rice	799
Varieties/Examination of and selection for blast	336
Varieties/Fundamental studies on rice breeding	467
Varieties/Plant type and grain quality of highly	228
Varieties/The conception of adaptability for	26
Varieties/The origin of Japanese upland rice	582
Variety Identification of the rice by the growth	900
Variety improvement of paddy rice/Lectures on	300
Variety in high productivity and some problems	236
Variety of <i>Oryza sativa</i> "Takao juzo"/On the	734
Variety used as a substitute for Aikoku/"Hizuine"	726
Vegetative growth of rice to its reproductive	593
Ventilation/Studies on the drying of agricultural	869
Vernalization of rice	67
Vietnam and remarks on their control/Diseases	174
Virulence of single-cell isolates of rice leaf	181
Virulence of <i>Xanthomonas oryzae</i> /Variation in	88
Viruliferous leafhoppers collected from rice	669
Viruliferous plant hopper with rice stripe	897
Virus diseases in Japan/Studies on insect	671
Virus diseases in the rice field of seeding	375
Virus diseases of Gramineae (grass family)	202
Virus of yellow dwarf disease of the rice	719
Virus through eggs of an insect vector	119
Virus/Occurrence of harmful insects in direct	826
Vitamin B <sub>1</sub> content/Milling process of 94%	785
Vitamin B <sub>1</sub> in the rice grain and the distribution	864
Volatilization of ammonia in the soil of	251
Volatilization of the ammonia transformed	440
	576
Volcanic ash soil/A study on two successive	552
Volume of unhulled rice grains/Diurnal	569
Warm districts:weed control in the early stage	538
Warm region of Japan/Macro- and micro-climates	642
Warmer regions and their control: mainly on	826
Warmer regions/Studies on the direct sown	369
Water bed in rice culture/The light stage	80
Water contents of soil/Comparative studies of	851
Water cultures/Some observations on the	639
Water in rice field/Fundamental studies on the	762
Water movement in upland soil/Studies on	798
Water requirement in a paddy field/On the	101

Water requirement in paddy field/Hydrological	287
Water requirement of paddy field area/Reconsideration	131
Water requirements of lowland rice plant in	343
Water surface mainly on the application of	376
Water temperature and the growth of rice	356 357
Water temperature in the rice field/Studies	829
Water temperature of paddy field/Studies on	57
Water temperatures/Growth and susceptibility to	27
Water utilization in Cambodia/Rice growing and	163
Water with poisonous materials/Results of	295
Water/Fall velocity of seeds in stagnant air and	56
Water/On the growth of inundated rice plants as	355
Water/On the occurrence of perched	882
Waterlogged condition/Effect of organic matter	487
Waterlogged conditions/On the volatilization of	576
Waterlogged soil and on the growth of rice plants	307
Waterlogging on the root function of rice plants	699
Waters/An improved spot test for boron in plant	904
Weather of propagation season and the abundance	270
Weather-sensitiveness tests/Ecological changes	427
Weed control by chemicals in early sowing cultiva-	374
Weed control in the early stage of rice growth	538
Weed control in the paddy field/Studies on the	889
Weed seeds from lowland rice field buried for 30	293
Weeds in rice fields by means of manuring/Eradication	688
Weeds in rice sown directly and without irrigation	540
Weevil, <i>Calandra oryzae</i> L. in artificial rice grains	432
Weight and volume of unhulled rice grains/Diurnal	569
Well vs. ill drained soil conditions/Root development	444
Western provinces of South Vietnam/Situation of	605
Wetting to the infection of the rice plants by	152
Wheel-type tractor/Tractive performance of	416 417
White-back and brown planthoppers up to their	243
White-back planthopper in Miyagi Prefecture/Studies	160
White back planthopper, <i>Sogatella furcifera</i> Horvath, and	457
White back planthopper, <i>Sogatella furcifera</i> Horvath/Studies	456
White back planthopper, <i>Sogatella furcifera</i> Horvath	270
White back planthoppers and brown planthoppers, and	380
White borer/A pest of rice in Madagascar, <i>Maliarpha</i>	46
White-core kernels of rice/Crop scientific	835-839
White diseases of rice.	400
White rice/Studies on cooking and eating qualities	58 59
White-tip/On the seed disinfection method by	110
Wild grasses/Bacterial exudation technique applied	422
Wild rice of Formosa/Genetical studies on the	135
Wild rice/Studies on the resistance to bacterial	620
Winter irrigation problem, pro and con	257
Winter rice from the cold in the mountainous areas	531
Winter rice growing area in Lao Cai/The expansion	408
Winter upon the growth of the rice plant in the	255
Winter/A method of collecting planthoppers and	631
Wintering larvae of the rice stem borer, <i>Chilo</i>	452
World rice plants based on day-length response	618
World/Materials for solving paddy soil classification	288
<i>Xanthomonas oryzae</i> and the source of disease infection	707

Xanthomonas oryzae by <sup>14</sup> C-glucose/Method of	665
Xanthomonas oryzae (Uyeda et Ishiyama) Dowson/Historical	708
Xanthomonas oryzae (Uyeda et Ishiyama) Dowson in	619
Xanthomonas oryzae (Uyeda et Ishiyama) Dowson in the	620
Xanthomonas oryzae leaf blight bacteria of rice	216
Xanthomonas oryzae/On the phytoalexin produced by	844
Xanthomonas oryzae phage population within irrigation	908
Xanthomonas oryzae produced in rice plant cells/Anti-	108
Xanthomonas oryzae/Variation in the virulence of	88
Xanthomonas oryzae/Virulence of single-cell isolates	181
Yamaguchi prefecture/On the old unhulled rice	570
Yangtze River Valley in red burnt clay of the	802
Yearly fluctuation on ratio of rice stem maggot	876
Yellow dwarf disease of rice/Frequency of infective	668
Yellow dwarf disease of rice plants/Ecological	244
Yellow dwarf disease/Studies on the occurrence	731 898
Yellow dwarf diseases of rice and the infectivity	670
Yellow dwarf/Percentage of viruliferous leafhoppers	669
Yellow muscardine disease of the paddy borers	556
Yellow seedling and its response to some environ-	661
Yield abilities of rice varieties in Japan	472
Yield and composition of paddy rice/The effect	312
Yield, ash constituents (Si, Ca, P, K) and nitrogen	193
Yield in rice/The influence of untimely cold	136
Yield, inputs, technology, and returns between	363
Yield of rice plants/A comment on growth physiology	276
Yield of the rice plant/Effect of depth	122
Yield, quality and chemical composition of rice	21
Yield under breeding programs/How to increase	824
Yields decreased by unseasonal cool weather during	622
Yields of grains of the crop/Influence of application	874
Young seedlings/Effect of temperature and condition	513
Young seedlings of rice at indoor nursery stage	514
Young's moduli of crop plants observed when applied	145
Yunnan Province/An investigation of seed infection	863
Zinc deficiency in upland rice grown in soils with	683
Zinc upon the growth of rice plant/Effect of	810