# 15. イラン・ザポール農業研究計画・討議議事録

RECORD OF DISCUSSIONS BETWEEN THE JAPAN INTERNATIONAL COOPERATION AGENCY AND THE IRANIAN AUTHORITIES CONCERNED REGARDING THE TECHNICAL COOPERATION FOR THE ZABOL AREA AGRICULTURE AND NATURAL RESOURCES RESEARCH CENTER, IRAN

RECORD OF DISCUSSIONS BETWEEN THE JAPAN INTERNATIONAL COOPERATION AGENCY AND THE IRANIAN AUTHORITIES CONCERNED REGARDING THE TECHNICAL COOPERATION FOR THE ZABOL AREA AGRICULTUDE AND NATURAL RESOURCES RESEARCH CENTER, IRAN

At the request of the Ministry of Agriculture and Natural Resources of Iran, in 1972, for the Government of Japan to extend technical cooperation in the Project of establishing the Zabol Area Agriculture and Natural Resources Research Center, Iran, the Japan International Cooperation Agency of Japan (hereinafter referred to as "JICA") organized and despatched the preliminary survey team in December, 1972, the second preliminary survey mission in August, 1973, the supplementary survey mission in January, 1975, in order to work out details of the concrete technical cooperation between Japan and Iran.

Actions have been undertaken in order to prepare a master plan for the Zabol Area Agriculture and Natural Resources Research Center, then the Japanese experts prepared the Master Plan within the framework of the established cooperation and at the same time a series of activities such as purchase of land in Zahak area, building of houses and guest house in Zabol station were started by the Agriculture and Natural Resources Research Organization of Iran based on the Master Plan and allocated budget.

The implementation survey mission visited Iran in 1976 to discuss the Draft of the Record of Discussions with the Iranian authorities concerned and exchanged the "Record of Meetings" between the two parties authorities concerned in Tehran on March 7th, 1976, in order that the said Record of Meetings would lead to the drafting of the final Record of Discussions.

After completing the despatching of the preceding four survey missions, several discussions and exchanging views took place between the Japanese and Iranian authorities concerned through the Embassy of Japan in Tehran concerning the details of the Record of Discussions for the Zabol Area Agriculture and Natural Resources Research Center.

As a result from the above discussions and exchange of views, JICA and the Iranian authorities concerned agreed to recommend to their respective Governments the matters referred to in the attached Record of Discussions.

Tehran, date the 13th March, 1978

r the Japan International Cooperation Agency,

for the Agriculture and Natural Resources Research Organization of the Ministry of Agriculture and Rural Development.

For

Michio NAKAHARA,

Director of the Agricultural
Levelopment Cooperation

Department,

Japan International Cooperation

Agency

Amir Houshang BORHAN,
Deputy Minister for Resparch
and Education Affairs and
Head of Agriculture and
Natural Resources Research
Organization of the Ministry
of Agriculture and Rural
Development

RECORD OF DISCUSSIONS BETWEEN THE JAPAN INTERNATIONAL COOPERATION AGENCY AND THE IRANIAN AUTHORITIES CONCERNED REGARDING THE TECHNICAL COOPERATION FOR THE ZABOL AREA AGRICULTURE AND NATURAL RESOURCES RESEARCH CENTER, IRAN

- Agriculture and Natural Resources Research Center (hereinafter referred to as "the Project") as listed in ANNEX I, the two parties will cooperate with each other in implementating the Project for the Zabol Area Agriculture and Natural Resources Research Center (hereinafter referred to as "the Center") which the Agriculture and Natural Resources Research Organization (hereinafter referred to as "the Organization") is going to establish in Sistan and Baluchestan Province, in order to contribute to the agricultural development in the said Province. The Project will be carried out in accordance with the annual implementation program made by the Coordinating Committee referred to in Article 9.
- 2. (1) In accordance with laws and regulations in force in Japan, the Japanese authorities concerned will take necessary measures to provide at their own expense the services of Japanese experts as listed in ANNEX II through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
  - (2) The Japanese experts referred to above and their families shall be granted in Iran privileges, exemptions and benefits, including as listed in ANNEX III, according to any Regulations of Foreign Experts approved by the Imperial Government of Iran.
- J. (1) In accordance with laws and regulations in force in Japan, the Japanese authorities concerned will take necessary measures to provide at their own expense machinery, equipment, vehicles, spare parts and other necessary materials as listed in ANNEX IV through the normal procedure under the Colombo Plan Technical Cooperation Scheme.

- (2) The articles as listed in ANNEX IV will become the property of the Organization upon being delivered C.I.F. at the ports of disembarkation to the Iranian authorities concerned.
- (3) The articles as listed in ANNEX IV will be imported and utilized exclusively for the implementation of the Project through consultation between the Japanese experts and Iranian authorities concerned.
- 4. (1) In accordance with laws and regulations in force in Japan, the Japanese authorities concerned will take necessary measures to receive an appropriate number of the Iranian staff associated with the Project for training or for observation tour in Japan through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
  - (2) The Organization will take necessary measures to ensure that the knowledge and experience acquired by the Iranian staff referred to above through technical training in Japan will be utilized effectively for the implementation of the Project.
- 5. The Ministry of Agriculture and Rural Development will take necessary measures to provide at its own expense:
  - (a) the services of an Iranian Director of the Center and other Iranian senior and junior research staff as listed in minimum number in ANNEX V:
  - (b) land, buildings and facilities as listed in ANNEX VI;
  - (c) supply or replacement of the articles necessary for the implementation of the Project other than those provided by the Japanese authorities concerned.
- 6. The Ministry of Agriculture and Rural Development will take necessary measures to meet:
  - (a) customs duties, internal taxes and other similar charges, if any imposed in Iran in respect of the articles referred to in ANNEX IV;

- (b) expenses necessary for the transportation of the articles referred to in ANNEX IV within Iran as well as for the installation, operation and maintenance thereof;
- (c) any other expenses necessary for the implementation of the Project.
- The Organization undertakes to pay the third party insurance against the damages caused by the Japanese experts as listed in ANNEX II and related to the Project during the official functions, except for those claims arising from wilful misconduct or gross negligence of the Japanese experts.
- 8. (1) The Organization will act as a liaison office for implementation and fulfilment of overall management of the Center.
  - (2) The Iranian Director of the Center will be responsible for overall management and execution of the Project. The work scaedule and office disciplinary will be carried out according to the regulations of the Organization.
  - (3) Japanese Project Leader will supervise in all administrative and management matters related to the Japanese experts. He will work and cooperate in all technical and research programs of the Center with cooperation of the Director of the Center and Japanese experts.
    - He will act as advisor and technical liaison officer between the Center and the Organization.
  - (4) If certain suggestions for the modification and improvement of the programs are submitted by the Japanese experts within the period of the Project and for some reasons the suggestions can not be approved nor carried out in the area, such suggestions will then be reported to the Coordinating Committee through the Japanese Project Leader for further consideration.
- 9. For the successful implementation of the Project, the Coordinating Committee comprising the members as listed in ANNEX VII will be established.

10. The period of the technical cooperation mentioned in this Record of Discussions will be two (2) years. There will be mutual consultation between the two Governments within this period of the agreement for technical cooperation thereafter.

This Record of Discussions will serve as a basis for the implementation of the Project.

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ANNEX I. The Technical Cooperation Project for the Zabol Area Agriculture and Natural Resources Research Center

### The project consists of the following:

- Advice and instruction concerning the establishment of the Zabol Area Agriculture and Natural Resources Research Center;
- Collection and analysis of the informations concerning the research;
- Experiments and research on the following agricultural techniques;
  - 1) Climatic Environment
  - 2) Soil and Water
  - 3) Irrigation and Drainage
  - 4) Crop Cultivation
  - 5) Pasture and Forests
  - 6) Technical Services and Farm Management

### ANNEX II. Japanese Experts

<u>Category</u> <u>Field</u>

Project Leader

Experts Irrigation and Drainage

Soil

Crop Cultivation

Afforestation

Farm Machinery

Liaison Officer (Administrative Assistant)

### Note

- 1) Above experts will be dispatched to Iran taking into account the progress of the Project.
- 2) Short term experts in the field mentioned above as well as other field will be able to be dispatched when necessary.



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### ANNEX III. Privileges, Exemptions and Benefits

- 1. Provision of suitable and furnished housing accommodations with air conditioning and other facilities for the Japanese experts and their families.
  - Provision of the above housing accommodation in Zabol City for the Japanese experts.
  - 2) Provision of office space and facilities in Tehran City for the Japanese experts for a period of their need, so as to collect and analyze data for research work in Tehran City.
- 2. The medical expenses of the Japanese experts and their families will be paid upon the approval of the trust-worthy physician.
- 3. Provision of the traffic facilities and the grant of the travel allowance for the Japanese experts for the official travel within Iran, including the trips between Zabol City and Tehran City.
- 4. Permission of one month for vacation leave per annum for the Japanese experts.



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# ANNEX IV. Machinery, Equipment, Vehicles, Spare Parts and other Necessary Materials

- 1. Machinery, equipment and spare parts for experiment and research.
- Machinery, equipment and spare parts for experimental farm.
- 3. Vehicles and spare parts.
- 4. Any other necessary materials.

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ANNEX V. Iranian Senior and Junior Research Staff

	Number of Senior Research Staff	Number of Junior Research Staff
Director of the Center	1	
1. Administration	1	3
2. Climatic environment	O	2
3. Soil and Water	1	2
4. Irrigation and Drainage	1	2
5. Grop production	1	3
o. Pasture and Forest	2	2
7. Technical services and farm		
management	1	Ł

- Note !) Above staff will be on dury in the Center taking into account the progress of the Project.
  - 2) At least one of the above senior research staff will be the counterpart personnel to each Japanese expers.
  - 3) The above senior research staff shall be university graduates, and the junior research staff shall be inose who have received higher high school education and have enough effective experience.
  - 4) During the Project operation if the works so required, the number of Iranian staff shall be increased.

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# ANNEX VI. Land, Buildings and Facilities

#### 1. Land

- 1) Experimental farm for basic tests; about 16 ha
- 2) Experimental farm for applied tests; about 32 ha
- 3) Experimental farm for pasture productivity tests; about 15 ha

Note: Each farm will include farm roads, irrigation and drainage facilities and other incidental facilities.

### 2. Buildings and Facilities

- i. Buildings
  - 1) Office
  - 2) Laboratory
  - 3) Club House
  - 4) Exhibition Hall
  - 5) Green House (including temperature control system)
  - 6) Garage
  - 7) Farm equipment shed, fertilizer shed, and repair shop for machinery
  - 8) Animal shed
  - 9) Other necessary buildings

### ii. Facilities

- 1) Water supply system
- 2) Sewage disposal system
- 3) Welfare facilities
- 4) Weather observation system
- 5) Power generation facilities
- 6) Telephone facilities

(7) Other necessary facilities

# ANNEX VII. Composition of the Coordinating Committee

The Coordinating Committee will be composed of five (5) members as follows:

- 1. Chairman Head of the Agriculture & Natural Resources
  Research Organization
- Member Director-General of the Bureau for Centralizing and Coordinating Agricultural Research
- 3. Member & Secretary

  Director of the Center
- 4. Member Japanese Project Leader
- 5. Member Resident Representative of JICA in Tehran
- Note 1) There will be one session on every three months.

  extraordinary meetings will be held in case of the request of the Director of the Center.
  - In case of the absence of the Chairman, his representative
     will hold the meeting.
  - 3) The participation of the Iranian and Japanese experts and other responsible persons recognized to be necessary to attend will be possible with prior approval of the Chairman of the Committee.
  - 4) The Japanese Project Leader may invite any of the Japanese experts to the meeting of the Coordinating Committee, if so desired with a prior notice to the Chairman.
  - 5) The representative of the Japanese Embassy for the Project will be able to attend the meeting of the

Coordinating Committee as observers.

H. E. Mr. Amir Borhan
Reput, Minister of Ministry
of Agriculture & Rural Development
and head of Agriculture & Matural
Resources Research Organization.

Dear Sir:

with reference to the Record of Discussions between the Jrpan International Cooperation Agency and the Hinistry of Agriculture and Rural Development of Iran- Agricultural and Natural Resources Research Organization, signed today and our discussions relating to the interpretation concerning the Record of Discussions referred to above, I wish to inform that the following is my understanding. (1) When the Iranian side will make requests to the Government of Japan through the normal procedures under the Colombo Plan Technical Cooperation Scheme as provided for in paragraphs 2 (1), 3 (1) and 4 (1) of the Record of Discussions under reference, such requesting forms as A1, A2, A3 and A4 shall be attached to a Note Verbal to be issued by the Imperial Ministry of Foreign Affairs as previously. (2) The Record of Discussions under reference will not form a precedent for the similar Record of Discussions on the Japanese technical cooperation to be concluded in the future. (3) This Jetter and your reply thereto will form a part of the Record of Discussions under referrence.

I should be grateful if you would confirm on behalf of the Ministry of Agriculture and Rural Development of Iran-Agricultural Natural Resources Research Organization, that the foregoing understanding is also the understanding of your Ministry.

Sincerely Yours,

Michio NAKAHARA.

Director of the Agric ltural Development, Cooperation

Department,

Japan International Cooperation

Age cy.

Mr. Michio NAKAHARA.

Director of the Agricultural

Development Cooperation

Department,

Japan International Cooperation

Agency.

7494/200 13.3.1978

Dear Sir:

I acknowledge the receipt of your letter of 15th March, 1978, concerning the Record of Discussions between the Japan International Coopstation Agency and the Agriculture and Natural Resources Research Organization of the Ministry of Agriculture and Rural Development signed today and our discussions relating to the Interpretation regarding the Record of Discussions.

I am pleased to confirm on behalf of the Agriculture and Natural Resources Research Organization of the Ministry of Agriculture and Rural Development, that the understanding stated in your letter mentioned above is also the understanding of my Organization.

I would be grateful if following the signiture of the Record of Discussions we can have a further discussions with your Agriculture Survey team in order to have more detail information about the scope of technical assistance from your side so that we can proceed with our budgetary plan from our side.

sincerely yours,

Amir H. Borhan.

Deputy dinister of Ministry

of Agriculture & Rural Development and

Head of Agriculture & Natural

Resources Research Organization.

THE RECORD OF DISCUSSIONS BETWEEN THE JAPANESE
IMPLEMENTATION SURVEY TEAM (NEGOTIATION TEAM)
AND THE AUTHORITIES CONCERNED OF THE GOVERNMENT
OF THE UNITED REPUBLIC OF TANZANIA
ON THE JAPANESE TECHNICAL COOPERATION
FOR THE IMPLEMENTATION OF KILIMANJARO AGRICULTURAL
DEVELOPMENT CENTER AND KILIMANJARO INDUSTRIAL
DEVELOPMENT CENTER PROJECTS

The Japanese Implementation Survey Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (hereinafter referred to as JICA) and headed by Mr. Michimoto Goto, Director of the Planning Division, the Planning Department, Japan International Cooperation Agency, visited the United Republic of Tanzania from 27th August 1978 to 13th September 1978 for the purpose of working out the details of the technical cooperation program concerning Kilimanjaro Agricultural Development Center (hereinafter referred to as KADC) and Kilimanjaro Industrial Development Center (hereinafter referred to as KIDC) Projects in the United Republic of Tanzania.

During its stay in the United Republic of Tanzania, the Team exchanged views and had a series of discussions with the Tanzanian authorities concerned in respect of the necessary measures to be taken for the immediate implementation of the above-mentioned Projects.

As a result of the discussions, the Team and the Tanzanian authorities concerned agreed to recommend to their respective Governments the matters referred to in the document attached hereto.

# THE ATTACHED DOCUMENT

# 1. COOPERATION BETWEEN BOTH GOVERNMENTS

- The Government of Japan and the Government of the United Republic of Tanzania will cooperate in implementing KADC and KIDC Projects (hereinafter referred to as "the Proejcts") for the purpose of contributing to the promotion of the regional development in Kilimanjaro Region through the agricultural development project which aims at the improvement of agricultural infrastructure and the increase in productivity and through the industrial development project which aims at the establishment of the industrial infrastructure and the promotion of industrialization.
- (1) The Projects which will be implemented by the Government of Japan and the Government of Tanzania will comprise of the completion of the buildings and facilities necessary for the implementation of the Projects as outlined in Annex I
  - (2) The Projects will be implemented in accordance with the annual work plan to be formulated by the Regional Management Team (hereinafter referred to as RMT).

### II. DISPATCH OF EXPERTS

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense services of the Japanese experts as listed in Annex II through normal procedures under the Technical Cooperation Scheme of Japan and Tanzania.
- 2. The Japanese experts referred to in 1 above and their families will be granted in the United Republic of Tanzania the privileges, exemptions and benefits as listed in Annex III and normal privileges, exemptions and benefits given to the similar experts in Tanzania.

# III. PROVISION OF MACHINERY AND EQUIPMENT

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense such machinery, equipment and other materials necessary for the implementation of the Projects as listed in Annex IV, through the normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The articles referred to in 1 above will become the property of the Government of the United Republic of Tanzania upon being delivered c.i.f. to the Tanzanian authorities concerned at the ports and/or airports of disembarkation, and will be utilized exclusively for the implementation of the Projects.

### IV. TRAINING OF TANZANIAN PERSONNEL IN JAPAN

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to receive at its own expense the Tanzanian personnel connected with the Projects for technical training in Japan through the normal procedures under the Technical Cooperation Scheme of Japan.
- The Government of the Untied Republic of Tanzania will take necessary
  measures to ensure that the knowledge and experience acquired by the
  Tanzanian personnel from technical training in Japan will be utilized effectively for the implementation of the Projects.
- V. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
- In accordance with the laws and regulations in force in the United Republic of Tanzania, the Government of the United Republic of Tanzania will take necessary measures to provide at its own expense:

- (1) Services of the Tanzanian counterpart personnel and administrative personnel as listed in Annex V;
- (2) Land, temporary buildings and facilities necessary for the activities at the beginning of the Projects;
- (3) Supply or replacement of machinery, equipment, instruments, vehicles, tools, spare parts and any other materials necessary for the implementation of the Projects other than those provided through JICA under III above;
- (4) Whenever necessary, transportation facilities and travel allowance for the Japanese experts for the official travel within the United Republic of Tanzania;
- (5) Suitably furnished accommodation for the Japanese experts and their families to the best of its capacities.
- 2. In accordance with the laws and regulations in force in the United Republic of Tanzania, the Government of the United Republic of Tanzania will take necessary measures to meet:
  - (1) Expenses necessary for the transportation within the United Republic of Tanzania of the articles referred to in III above as well as for the installation, operation and maintenance thereof;
  - (2) Customs duties, internal taxes and any other charges, imposed in the United Republic of Tanzania on the articles referred to in III above;
  - (3) All running expenses necessary for the implementation of the Projects.

# VI. ADMINISTRATION OF THE PROJECTS

- 1. The Regional Development Director (hereinafter referred to as RDD) of Kilimanjaro Region, will bear overall responsibility for the implementation of the Projects under the supervision of Prime Minister's Office.
- The Japanese experts will take the appropriate care on the technical matters and provide the advisory services on technical and managerial matters for the Projects in close collaboration with the Tanzanian counter-

part personnel concerned.

- 3. The activities for the implementation of the Projects will be carried out by the Tanzanian counterpart personnel with an assistance of the Japanese Experts.
- 4. (1) A Regional Management Team shall be empowered to ensure successful and effective implementation of the Projects.
  - (2) The meeting of RMT, under the chairmanship of RDD, will be held regularly.
  - (3) Japanese experts will attend the meeting of RMT as advisors.

### VII. CLAIMS AGAINST JAPANESE EXPERTS

The Government of the United Republic of Tanzania undertakes to bear claims, if any arises against the Japanese experts engaged in the Projects resulting from, occurring in the course of, or otherwise connected with the discharge of their official functions in the United Republic of Tanzania except for those arising from the willful misconduct or gross negligence of the Japanese experts.

# VIII. MUTUAL CONSULTATION

There will be mutual consultation between the two Governments on any major issues arising from, or in connection with this Attached Document.

### IX. TERM OF COOPERATION

This Record of Discussions will be effective from the date of its signing and will be terminated after four (4) years from this date, or otherwise terminated or extended by mutual consultation.

# Dar es Salaam, September 13, 1978

# FOR THE JAPANESE DELEGATION FOR THE TANZANIAN DELEGATION

Michimoto Goto
Director of the Planning Division
Planning Department
Japan International Cooperation
Agency

MICHE

Richard E. Mariki Director of External Finance, Ministry of Finance and Planning

### ANNEX I ACTIVITIES FOR THE PREPARATORY STAGE

During the preparatory Stage, the Projects will consist of the following functional activities:

### A. Kilimanjaro Agricultural Development Centre Project

## 1. Activities for the Preparatory Stage

- (1) Technical Advice and Supervisory Works Technical advice and supervisory works will be provided to carry out the following activities:
  - To conduct planning and survey to improve agricultural infrastructure in Lower Moshi Area (about 3,000 ha) which includes pumping station, irrigation and drainage canal and farm road;
  - To conduct surveys for water resources development in Mt.
     Kilimanjaro area, Lower Hai area, Lower Rombo area, North
     Pare area, and West Pare area;
  - To construct buildings and utilities of the KADC;
  - To establish facilities of the Agricultural Mechanical Center.
- (2) Establishment of Trial Farm

A trial farm (10 ha) will be constructed in Chakereni and Mtakuja villages. Following activities will be carried out:

- To conduct studies and designing for a trial farm;
- To construct the trial farm:
- To cultivate rice and vegetables in the trial farm;
- To test the cultivation techniques for rice and vegetables to apply to other areas in Lower Moshi.
- (3) Extension Services

Extension services will be conducted to farmers by mobile units in order to improve the techniques of:

- Cultivation for rice and vegetables;
- Agricultural machinery with spare parts provided in Section III above for better use and repair.

# (4) Training of Manpower

- On-the-job training will be carried out by the Japanese experts in consultation with the Tanzanian counterpart personnel.
- Appropriate Tanzanian counterpart personnel will be trained in Japan.

# (5) Planning and Coordination

- Detailed implementation programme will be made up in consultation with the Tanzanian counterpart personnel.
- Coordination among various functional activities and programmes will be made in consultation with Tanzanian counterpart personnel.

# B. Kilimanjaro Industrial Development Centre Project

# 1. Activities for the Preparatory Stage

# (1) Studies and Surveys

- Surveys will be conducted to establish feasible workshops (foundry, forging, mechanical engineering and testing facilities) and pilot factories (ceramic and briquet) on raw materials, supplementary goods, order-made products to be produced.
- Feasibility studies will be conducted to identify the potential industries for investment.

# (2) Technical Advice and Supervisory Works

Technical advice and supervisory works will be provided to carry out the following activities:

- To construct buildings and utilities of the KIDC and its annexes;
- To establish common facilities and pilot factories in the Moshi Industrial Estate, and other facilities in the extenisonal service stations (Rombo and Pare Industrial Stations) and unit (Moshi Exhibition Unit) of the KIDC;
- To select and make specifications of machines and equipment to be installed in the factories in the Moshi Industrial Estate.

# (3) Industrial Promotion Services

- Industrial Promotion Services will be provided by mobile units

on technological matters, marketing methods, management methods, new investments, etc.

# (4) Training of Manpower

- On-the-job training will be carried out by the Japanese experts in consultation with the Tanzanian counterpart personnel.
- Appropriate Tanzanian counterpart personnel will be trained in Japan.

# (5) Planning and Coordination

- Organization of the KIDC will be set up in accordance with the normal Government machinery in this Region.
- Detailed implementation programmes will be made up in consultation with the Tanzanian counterpart personnel.
- Coordination among various functional activities and programmes will be made in consultation with the Tanzanian counterpart personnel.

# ANNEX II JAPANESE EXPERTS

- 1. Project Manager
- (A) Agricultural Team

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- 2. Team Leader
- Experts in the fields of;

Irrigation and drainage

Land Consolidation

Water Resources

Agronomy

Agricultural Machinery

Extension

- (B) Industrial Team
- 4. Team Leader
- 5. Experts in the fields of;

Management

Mechanical Engineering

Electroplating

Foundry

Forging

Eathenware

Briquet

Note:

- 1. Agricultural or Industrial Team Leader may assume the post of Project Manager concurrently.
- 2. If necessary, short term experts will be dispatched.
- 3. Above Annex II is subject to change by mutual consultation between the two Governments.

# ANNEX III PRIVILEGES, EXEMPTIONS AND BENEFITS

- 1. Exemptions from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad.
- 2. Exemptions from import and export duties and any other charge in respect of personal and household effects, including one motor vehicle per family, which may be brought into the United Republic of Tanzania from abroad.
- 3. Free medical services and facilities to the Japanese experts and their families.

# ANNEX IV LIST OF MACHINERY AND EQUIPMENT

# A. Kilimanjaro Agricultural Development Centre Project

- 1. Construction machinery and equipment, including pumps and their accessories, and their spare parts
- 2. Agricultural machinery and implements and their spare parts
- 3. Machines and tools for repair work
- 4. Equipment and materials for public utilities
- 5. Vehicles

# B. Kilimanjaro Industrial Development Centre Project

- 1. Mobile units with tools and equipment for industrial extension services
- 2. Machines and tools for training purposes
- 3. Machines and tools for repair work
- 4. Vehicles

Note: Other necessary machines, equipment, tools and materials to be mutually agreed upon the implementation of the Project.

# ANNEX V LIST OF TANZANIAN PERSONNEL

A. Kilimat	njaro Agricultural Development Centre Project
1.	Project Director
2.	Engineer
3.	Staff
4.	Worker
5.	Driver
B. Kiliman	jaro Industrial Development Centre Project
1.	Project Director
2.	Department Manager
3.	Engineer
4.	Staff (Qualified and Non-qualified)
5.	Worker
6.	Secretary
7.	Driver
Note:	Above Annex V is subject to change by mutual consultation between the two Governments.

タンザニア・キリマンジャロ農業開発センター計画・実施計画試案

TENTATIVE IMPLEMENTATION PROGRAM

FOR THE

KILIMANJARO AGRICULTURAL DEVELOPMENT CENTER

AND

KILIMANJARO INDUSTRIAL DEVELOPMENT CENTER

Within the scope of the Record of Discussions signed on September 1], 1978, the representatives of Japan International Cooperation Agency and Kilimanjaro Regional Development Director's Office have jointly formulated the Tentative Implementation Program for the implementation of Kilimanjaro Agricultural Development Center and Kilimanjaro Industrial Development Center Projects.

This Tentative Implementation Program is subject to change in accordance with the progress of implementation of the Projects.

Hovember 25, 1978

Representative

Japan International

Cooperation Agency

in Tenzonia

HORACE KOLIDIN

Principal Secretary

Prime Minister's Office

# I. Kilimanjaro Agricultural Development Center Project

### 1. Objectives

Kilimanjaro Agricultural Development Center Project (hereinafter referred to as KADC) aims at contributing to the promotion of agricultural development in Kilimanjaro region through the improvement of agricultural infra-structure, cultivation techniques and mechanized agriculture and their extension.

#### 2. Functions and Facilities

KADC has the following functions and facilities to achieve its objectives:

(1) To plan and supervise construction of agricultural infra-structure such as irrigation canals and farm roads

Facilities: Office Rooms with Design Equipment

(2) To improve cultivation techniques for agricultural development in Lower Moshi Area

Facilities: Trial Farm (10ha)

Experimental Facilities

(3) To diffuse agricultural techniques by extension scrvices

Pacilities: Agricultural Mechanical Service Center

Mobile Unit

Garage

(4) To train manpower

Facilities: KADC

(5) To plan and coordinate the activities of KADC

Facilities: Office Room

Meeting Room

Car Park

### 3. Programs

(1) Program for the Activities of KADC

Chart 1 shows the tentative program for the activities of KADC by function for four years stipulated in the Record of Discussions.

- (2) Program for the Dispatch of Japanese Experts

  Chart 2 shows the tentative program for the Japanese Experts
  to be dispatched to KADC.
- (3) Program for the Training of Tanzanian Personnel

  Chart 3 shows the tentative program for the training of Tanzanian personnel in Japan.
- (4) Special Support by the Japanese Side

Japan International Cooperation Agency provides the following special support to the KADC by dispatching experts teams wherever necessary;

Technical Support Team

Evaluation Team

### 4. Organization

(1) Staffing

Chart 4 shows the organization and staffing plan of the KADC during four years stipulated in the Record of Discussions.

- (2) Job Description of the Staff
  - A. Japanese Experts
  - a. Team Leader
  - (i) To advise and assist the Tanzanian Project Director for programming, operation and administration of the project.
  - (ii) To coordinate the activities of Japanese Experts attached to the Project as the head of the Japanese team.
  - (iii) To represent Japanese Experts in KADC and KIDC as necessity arises.

#### b. Experts

- (i) To advise and assist Tanzanian counterparts in their respective fields.
- (ii) To provide farmers with technical guidance in their respective

#### c. Liaison Officer

- (i) To support the Japanese Team Leads, and Experts for programming and administration of the Project.
- (ii) To conduct accounts work and others in accordance with the regulations in force in Japan and to take charge of contract business concerning construction of Trial Farm.
- (iii) To prepare the progress reports on the achievement of targets of the Project which are to be submitted to both Tanzanian and Japanese authorities concerned.

### B. Tanzanian Counterpats

- a. Project Director
- (i) To manage and coordinate all the operational activities for the implementation of the Project.
- (ii) To manage all the Tanzanian personnel engaged in the Project.
- b. Technical Staff
- (i) To prepare and implement the detailed action programs in their respective fields.
- (ii) To submit progress report to the Project Director in their respective fields.
- 5. The Government of Japan will consider the construction of buildings and equipment of KADC as will be agreed between the two Governments.

- 6. The Government of Tanzania will take necessary measures to enable the Government of Japan to expedite the construction of buildings of KADC as follows;
  - (1) To secure the land necessary for the construction of buildings of KADC and to readjust it.
  - (2) To prepare for facilities such as electric supply, water supply, drainage and other incidental facilities outside the site if necessary.

### 7. Temporary Facilities

For the Preparatory Stage, the following facilities are temporaril secured by the Tanzanian side:

Office room , Meeting room , Garage, Others

### 8. Machinery and Equipment

Following machinery and equipment will be provided by the Japanese side:

Furniture

Equipment for documentation

Audio-visual aids

Vehicle

Refrigerator

Machinery and equipment with attachment for soil preparation

Machinery and equipment with attachment for cultivation and processing

Experimental equipment

Agricultural tool

Construction machinery and equipment for trial farm

Machine and tool for repair work

Equipment for survey

Boring machine with attachment for well

Equipment for water supply on trial farm

Pertilizer and pesticide

Others

Chart 1. Program for the Activities of KADG

Activities	Contents	Section in charge	Sonedule
I Establishment of Trial Parm		A. Survey and Planning Sec. A. Improvement of Parming Technique Sec.	A.Early in 1979
	B. Construction of Trial Farm C. Test for applicability of the improved farming	A. Training and Extension Sec. B. Construction Sec.	B.Late in 1979
	D. Field Practice for training	D. Training and Extension Sec.	D, 1980 ~
2 Training in KADC Trainess Will.bs selected in Lower	In Killo, following training courses will be conducted during four years stipulated in the Record of Discussions.  A. Cultivation Course	A. Training and Extension Sec.	A. Indediately after
Moshi Area, but those	pectate and trial Farm	A. improvement of sections	facilities
in other areas in Kilimanjaro region also attend the	B. Agricultural Machinery Course Lecture : At Site Office of TADO Proctice : Repair work at Agricultural Mechanical Center Retter use work at Trial Farm	B. Training and Extension Sec.	do.
training by permission of R.D.D.	C. Agricultural Extension Course Lecture : At Site Office of KADC Practice : At Trial Farm and Farmfield in thin srea	C. Training and Extension Sec.	do
3 Technical Advice and Supervisory works	A. A series of banic Studies for following matters : a. Improvement Auts Efficulturel Infrastructure in Lower Foot, Area ( whont 3000 hs.)	e. Survey and Planning Sec.	a. 1979 ~
	b, hater renouces dovelopment in Kilimanjaro region  B. Construction works of agricultural infrastructure in Lower Moshi Area	b. —do— B. Construction Sec.	bdo~

toot hote : 1 This program is subject to conditions that necessary budget will be acquired for the implementation of the Project Project.

2 This work of Zechnical Geomeration is subject to change, if necessity arises in the future, within the same score of Lie provisions given in the "Record of Discussions".

Chart 2. Program for the Dispatch of Japanese Experts

Fiscal Year						_
Field	1978	1979	1980	1961	1982	
(Constraction of Muildings and Facilities)	Baric Design	Back Design EW Fersh	Construction			
1 Team Leader						
2 Irrigation and Drainage						
3 Land Consolidation						
4 Water Resources				1		
2 Agronomy (two persons)						
6 Agricultural Machinery						
7 Extension						,
8 Liaison Officer						
						_

Foot Note : 1 This program is subject to conditions that necessary budget will be acquired for the implementation of the Project.

2 This Scope of Technical Cooperation is subject to change, if necessity arises in the future, within the scope of the provisions given in the " Record of Discussions ".

3 Tanzanian side suggested to have one Lisison Officer for KADC and KIDC.

Chart 3. Program for the Training of Tansanian Personnel

				( Unit : Person )
Field 1978	1979	1980	1981	1982
I Study Tour ( about 3 weeks )	2 (2)	(2)		2 (0)
(1) Irrigation and Drainage	1 (3)	1 (1)	1 (1)	
(2) Land Congolidation	(2)	1 (1)		1 (1)
(3) Water Resources	(2)	1 (1)	1 (1)	
	1 (1)		1 (1)	1 (1)
(5) Agricultural Kachinery	(2)	1 (1)	1 (1)	1 (13)
(6) Extension	1	:	1 (1)	1 (1)
Total	4 (12)	4 (6)	5 (5)	6 (4)

( ) is requested by Tanzanian side.

Foot Note: 1. This program is subject to conditions that necessary budget will be acqired for the implementation of the Project.

2. This scope Technical Cooperation is subject to change, if necessity srises in the future, within the scope of the provisions given in the "Record of Discussions ",

Chart 4. Organization and Staffing Flan of KADC

Director (Team Leader)	(D (Land Consolidation Expert)  (D (Irrigation and Drainage Expert)  (D (Irrigation and Drainage Expert)  (D (Water Resources (Consolidation Expert)	Construction         Survey and Planning         Improvement of Farming Training and Extension           1979 1980 1981 1982         1979 1980 1981 1982         1979 1980 1981 1982	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2	o cond ation copere thin t	" Record of Macusatons".  3 Number of part time labourers and watchmen is excluded from the figures.  4 Agricultural Mechanical Service Center is one of the facilities of Training and Extension Section.
	(Liaison Officer)	Administration Constr. Section 1979 1980		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tanzanian Annual Staffing Plan     Foo       1979     1982       for     1       for     1	9 16 16 24 17 11 24 40 40
	<u>6</u>	A		1 Horker 244	Tanzanian 1979 Director	Engineer 8 or Staff 3 Worker 3 Driver 5

# II. Kilimanjaro Industriel Development Center Project

# 1. Objectives

This Project aims at establishing Kilimanjaro Industrial Development Center (hereinafter referred to as KIDC) as a regional organization, which will develop small scale industries in Kilimanjaro region by providing technical assistance, extension services and manpower training as well as conducting programming and coordination of the activities on the basis of research and development to be undertaken by KIDC.

### 2. Functions and Facilities

KIDC has the following functions and facilities to achieve its objectives:

### (1) Functions

- a. Development of Appropriate Technologies in;
  - \* Repair and Maintenance
  - \* New Production Technology
  - \* Inspection and Testing
  - \* Product Development
  - \* Quality Control

# b. Promotion of Appropriate Technologies in;

- \* Establishment of New Industries
- \* Extension Service
- \* Consultancy and Information Service
- \* Marketing Assistance

- c. Training of Manpower;
  - \* Staff Training (in Japan and Tanzamia)
  - \* Participants Training (Group training in Tanzania)
  - \* Workers Training in New Industries (On -the- job training in

, Tanzania)

- d. Programming and Coordination;
  - \* Feasibility Studies
  - \* Investment Planning
  - \* Preparation of Detailed Programs of Activities
  - \* Coordination of Activities

### (2) Facilities

- a. Administration Building of KIDC
  - \* Office Room
  - \* Working Room
  - \* Meeting Room
  - \* Car Park
- b. Accommodation
  - \* Dormitory for Trainees
  - \* Other Necessary Facilities
- c. Workshops
  - \* Foundry Workshop
  - \* Forging Workshop
  - \* Mechanical Engineering Workshop
  - \* Testing and Inspection Facilities

- d. Pilot Factories
  - \* Ceramic Factory
  - \* Briquet Factory
- e. Other Instrumental Facilities
  - \* Rombo Industrial Promotion Station
  - \* Pare Industrial Promotion Station
  - \* Moshi Industrial Exhibition Unit

### 3. Programs

(1) Program for the Activities of KIDC

Chart 5 shows the tentative program for the activities of KIDC by function for four years.

- (2) Program for the Assignment of Japanese Experts
- Chart 6 shows the tentative program for the Japanese Experts to be assigned at KIDC.
  - (3) Program for the Training of Manpower

Chart 7 Lhows the tentativ program for the training of Tanzanian personnel.

- a. Staff training is conducted in Japan and Tanzarla for those who are expected to become chieves and/or instructors of KIDC.
- b. Participants training is conducted for would-be skilled workers in specific industries.
- Workers training is conducted for the factory workers in new industries.
- (4) Special Support by the Japanese Side

Japan International Cooperation Agency provides the following special support to KIDC by dispatching experts teams wherever necessary;

Installation Experts Team
Technical Support Team
Evaluation Team

# 4. Organization

### (1) Staffing

Chart 8 shows the organization and staffing plan of the KIDG during the Preparatory Stage.

### (2) Job Description of the Staff

### A. Japanese Experts

### a. Team Leader

- (i) To advise and assist the Tanzanian Project Director for programming, operation and administration of the Project.
- (ii) To coordinate the activities of Japanese Experts attached to the Project as the head of the Japanese team.
- (iii) To represent Japanese Experts in KADC and KIDC as necessity arises.

### b. Experts

- (i) To advise and assist Tanzanian counterparts in their respective fields.
- (ii) To provide existing industries with technical guidance in their respective fields.

### c. Liaison Officer

(i) To support the Japanese Team Leader and Experts for programming and administration of the Project.

- (ii) To conduct accounts work and others in accordance with the regulations in force in Japan and to take charge of contract business.
- (iii) To prepare the progress reports on the achievement of targets of the Project which are to be submitted to both Tanzanian and Japanese authorities concerned.

### B. Tanzanian Counterparts

- a. Project Director
- (i) To manage and coordinate all the operational activities for the implementation of the Project.
- (ii) To manage all the Tanzanian personnel engaged in the Project.

### b. Technical Staff

- (i) To prepare and implement the detailed action programs in their respective fields.
- (ii) To submit progress report to the Project Director in their respective fields.
- 5. The Government of Japan will consider the construction of buildings and equipment of KIDC as will be agreed between the two Governments.
- 6. The Government of Tanzania will take necessary measures to enable the Government of Japan to expedite the construction of buildings of KIDC as follows:
- (1) To secure the land necessary for the construction of buildings of KIDC and to readjust it:
- (2) To prepare for facilities such as electric supply, water supply, and other incidental facilities outside the site if necessary.

### 7. Temporary Facilities

For the Preparatory Stage, the following facilities are temporarily secured by the Tanzanian side;

Office room, Meeting room, Workshop, Garage and Others.

### 8. Machinery and Equipment

Following machinery and equipment will be provided by the Japanese side;

- \* Cupola
- \* Shot blast
- \* Moulding machine
- \* Air hammer
- \* Oil furnace
- \* Cutting machine
- \* Engine lathe
- \* Willing machine
- \* Planer
- \* Equipment for material testing
- \* Crusher
- \* Kiln and furnace
- \* Dryer
- \* Carbonization furnace
- \* Drilling machine
- \* Tool
- \* Machinery and equipment of new industries for leasing purpose;

Drawing pin

Chisels and carpentry tool

Sheet metal fabrication

Hand sprayer

Sensi'ized paper

Oil extraction

Scrap metal sorting and treatment

U-type cement block

Oil revitalization

Wheel barrow

- \* Equipment for documentation
- \* Audio-visual aids
- \* Furniture
- \* Refrigerator
- \* Mobile unit
- \* Vehicle
- \* Others

Chart 5. Program for the Activities of XIDC

Punctions	Functional Activities	1979	1980	Immediately after the Completion of LIDG	apletion of LIDC
(1) Development of Appropriate Technology	Repair and Maintenance New Production Technology Impection and Testing Quality Control Product Development	* Research on the needs of sub-materials, availability of rew materials, energy and tools	* Research continued * Installation and test-run of machinery and equipment	Production of spare parts, tools, and order-made products • Festing and analysis of raw materials and products • Trial products • Trial products new products	* Production continued     Testing and analysis     continued     Trial production     continued     inprovement of design     of products
(2) From tion of Appropriate Technology	Establishment of new Industries Extension Service Consultancy and Infor- mation Service Marketing Assistance	* Establishment of new industries * Extension service by mobile unit * Warket research * Consultancy on techno- logical probless	* Establishment of new industries * Extension cervice continued * Consultancy continued	* Extablishment of new industries  * Extension service by Extension service  Rombo and Pare Station  * Consultancy and Information service continued  * Consultancy and Information service continued  * Marketing promoted  * Marketing promoted	* Extension service continued matching promotion of the factor of the fa
(3) Training of Manpower	Staff Training Participante Training Workers Training in New Industries	s Staff training in Japan	<ul> <li>Staff training in Japan and Tanzania</li> <li>Workers training for four months</li> </ul>	* Staff training in Japan and Tanzania * Morkers training * Participants training in 6 Beginners Courses	• Staff training in Tanzania • Workers training * Participants training in 6 Beginners courses
(4) Programing and Coordination	Peasibility Studies Investment Planning Programming of Activities Coordination of Activities	* Studies on new industr.  * Action program making for the Preparatory Stage  * Organizational solun	* Studies on new industries * Studies and planning     * Action program making continued     for the Preparatory * Programming for Phase Stage     * Organizational set-up     * Organizational set-up	* Studies and planning continued continued * Programming continued * Programming continued * Coordination continued	* Studies and planning continued * Programming continued * Coordination continued

Poot Note: 1. This program is subject to conditions that necessary budget will be acquired for the implementation of the project.

2. This Scope of Technical Cooperation is subject to change, if necessity arises in the future, within the scope of the provisions given in the "Necert of Discussions."

Chart 6. Program for the Assignment of Japanese Experts to MIDC

	Fiscal Year	1978	1979	1980	1961	1982	
=	(Construction of Buildings & Facilities	) Basic Design	E/N Detail	Construction			
	Team Leader		]	2. 4		-	
	Morhonion! Traduction		9 3	01 9 4		- <del> -  -</del>	
41	Tagriigat 1						
<b>60</b>	Machining Expert						·
[14	Foundry Expert		7,	01		-	
M	Forging Expert in Forming	1	:1	<u> </u>			
1 3	6 + 10					-	T
8	neav ireaument Expert						
ant	Managment Expert		[]	`		-	
1						,	
百	Geramic Expert		اڙ	7.		-	
						•	_
Ġ	Briquet Expert		[]	, 	٤/ ع	· · ·	
1	Wood Pattern Expert			ΞI	HE PHE		
	Installation Experts			9	8		
Experts	Now		4,4				1
	Industries			1			<del></del>
}					7,	-	
Liaison Officer	-	-	:]	1			<u> </u>
,						-	

Foot Note: 1. This Program is subject to conditions that necessary budget will be acquired for the implementation of the project.

2. This fight of Technical Gooperation is subject to change, if necessity arises in the future, within the scope of the project.

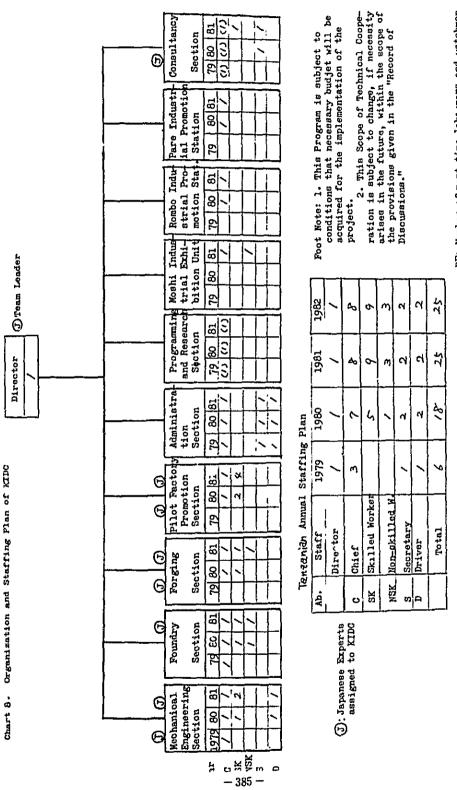
3. Tanconian aide augested thave one Lianon Officer for MAT and MIDG.

suggested ; have one Lianson Officer for KAL and KIDC.

Chart 7. Program for the Training of Tanzanian Personnel

Trainings	Fields of Tr	Training	1979	1980	1981	1982
	6. Thethire	Small Enterprise	A-(1)		A-(I) > B-(I)	.≯ B-Œ)
	in Japan	Foundry	A-(1)	+B-(1), Å-(1)	> B-(I)	
3+26	B: On-the-job	Metal Working in General	A-(I)	→B-(1),	A-42)	-> B-(2) !
	Tanzania	<u>L.                                    </u>		A-(I)	> B-(1), K-(1)> B-(1)	-> g^(1),
Training	s: Skilled worker	Mechanical Engineering	A-(1)	-+B-(1), A-(1)-	, B-(L)	
	( ): Number of	Ceramic Engineering		(I)Y	A-(1)	-> B <sup>5</sup> -(1)
	persors	Briquet Engineering		- <del>{</del> }-}	> & -(1)	-
		Management	A-d)	(I)~ A	A-(1)	1
		Foundry			нэ	, h9
		Forging			н9	, W)
Participant	Beginners	Mechanical Engineering			H\$	нэ
		Ceramics			H9 " H9	<u> </u>
Training	Course	Friquet			אין קא	F 14.9
		Marketing & Management			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- E.
	1st Gr	Graup	44			-
Training in	2nd Gr	Group		63		-
Industries	3rd Gr	Group			40	

Foot Note: 1. This Program is subject to conditions that necessary budjet will be acquired for the implementation of the project.
2. This Scope of Tec...deal Cooperation is subject to change, if necessity arises in the future, within the scope of the provisions given in the "Record of Discussians."



4E; Number of part-time labe ares and watchmen is excluded from the figures.

# 17 プラジル・リベイラ川流域農業開発計画・討議議事録

ATA DE ENTENDIMENTOS ENTRE O GOVERNO DO ESTADO DE SÃO PAULO E A MISSÃO ACRÍCOLA JAPONESA SOBRE O DESCRIVOLVINENTO AGRÍCOLA DO VALE DO RIBEIRA.

Após a vinda da Primeira Missão Agrícola, enviada em dezembro de 1971, e da Segunda Missão Agrícola, enviada em fevereiro de 1974, a Terceira Missão Agrícola, organizada pela Japan International Cooperation Agency - JICA, e chefiada pelo Dr. Shigekatsu Watanabe (Diretor do Departamento de Cooperação de Desenvolvimento Agrícola da JICA), esteve no Brasil de 22 de janeiro de 1975 a 18 de março de 1975, para promover os detalhes dos termos da efetiva cooperação técnica entre os Governos da República Federativa do Brasil e do Japão, sobre o desenvolvimento agrícola do Vale do Ribeira.

A Missão Agrícola realizou estudos "in loco", e manteve entendimentos com o Governo do Estado de São Paulo, a respeito da referida cooperação têcnica.

O presente documento constitue a Ata de Entendimentos entre o Gorverno do Estado de São Paulo e a Missão Agrícola.

A Missão Agricola e as autoridades competentes do Estado de São Paulo acordam em recomendar este documento aos respectivos Governos.

Esta Ata de Entendimentos não obrigam legalmente os Governos da República Federativa do Brasil e do Japão, mas entendo-se que, servira de base para os Ajustes Complementares ao Acordo Básico de Cooperação Técnica entre o Brasil e o Japão, firmado em Brasília no dia 22 de setembro de 1970, e em vigor desde 15 de julho de 1971, conforme Decreto Federal nº 69.008, de 4 de agosto de 1971.

São Paulo, 10 de março de 1975.

SUICEKATSU WATANABE

CHOPE DA MISSÃO DA JICA

DAUDO NATEL

GOVERNADOR DO ESTADO DE

sko paulo

- 1. Visando promover o desenvolvimento agrícola harmonico e eficaz da região do Vale do Ribeira, o Governo da República Federativa do Brasil, através do Govêrno do Estado de São Paulo, e o Govêrno do Japão, executarão, mediante cooperação mutua um programa denominado "Projeto de Desenvolvimento Agrícola do Vale do Ribeira" (adiante referido como "Projeto"), no Estado de São Paulo, de acôrdo com o Projeto Básico de Cooperação constante do Anexo I, e com fundamento no Acôrdo Básico de Cooperação Técnica entre o Brasil e o Japão, firma do em Brasília no dia 22 de setembro de 1970, e em vigor des de o dia 15 de julho de 1971 (adiante referido como "Acôrdo Básico").
- 2.(1) Observadas as leis em vigor no Japão, o Governo Japones toma rã as medidas necessárias para enviar as suas expensas, os peritos das áreas especificas indicadas no Anexo II, mediante os procedimentos normais previstos no Plano de Cooperação Técnica, do Govêrno do Japão.
  - (2) Observadas as leis em vigor no Japão, o Govêrno Japones toma rá as medidas necessárias para enviar, às suas expensas, peritos para curta estada e outros peritos para auxiliar os peritos mencionados no Anexo II.
  - (3) Observadas as leis em vigor no Brasil, o Governo do Estado de São Paulo, na qualidade de órgão executivo indicado pelo Governo da República Federativa do Brasil, solicitará aos órgãos competentes da União, para que os peritos japoneses c respectivas famílias gozem dos privilégios, isenções e benefícios previstos nos artigos VI,VII e VIII do "Acôrdo Básico".
  - (4) Observadas as leis em vigor no Brasil, o Governo do Estado de São Paulo, na qualidade de órgão executivo indicado pelo Govêrno da República Federativa do Brasil, tomarã as medidas a dequadas para, às suas expensas, conceder as facilidades previstas no ítem (1)(III) e (2) do artigo V do "Acôrdo Básico", aos peritos japoneses.

- 3.(1) Observadas as leis em vigor no Japão, o Govêrno Japones tomará as medidas necessárias para fornecer, às suas expensas, os materiais, maquinários e equipamentos indicados no Anexo III, mediante os procedimentos normais previstos no Plano de Cooperação Técnica, do Covêrno do Japão.
  - (2) Os materiais, maquinários e equipamentos acima referidos pas sarão à propriedade do Govêrno da República Federativa do Brasil, após a entrega CIF no pôrto de desembarque às autoridades brasileiras competentes. Observadas as leis em vigor no Brasil, o Governo do Estado de São Paulo, na qualidade de órgão executivo indicado pelo Governo da República Federativa do Brasil, providenciará medidas para tomar posse e atender as formalidades previstas no item (3) do artigo IX do "Acôrdo Básico".
  - (3) Os materiais, maquinários e equipamentos acima referidos serão empregados exclusivamente na execução do "Projeto", mediante entendimentos entre as autoridades brasileiras interessadas e os peritos japoneses.
- 4.(1) Observadas as leis em vigor no Japão, o Governo Japones toma rã as medidas necessárias para promover o treinamento no Japão dos perítos brasileiros relacionados com o "Projeto", mediante os procedimentos normais previstos no Plano de Cooperação fécnica, do Governo do Japão.
  - (2) Os conhecimentos e as experiências adquiridas por tais peritos através do treinamento recebido no Japão deverão ser proveitosamente aplicados na execução do "Projeto".
- 5. Observadas as leis em vigor no Brasil, o Governo do Estado de São Paulo na qualidade de órgão executivo indicado pelo Governo da República Federativa do Brasil, tomará as medidas necessárias para, ãs suas expensas, providenciar o seguinte:

- (i) peritos brasileiros de contrapartida e os funcionários previstos no Anexo IV;
- (ii) terrenos, prédios e instalações indicados no Anaxo V;
- (iii) materiais, maquinários e equipamentos complementares necessários à execução do "Projeto".
- 6.(1) Parte dos materiais, maquinários e equipamentos referidos no item 3.(1), e doados pelo Governo do Japão, poderão, con a aprovação da Conissão Goordenadora de que trata o item 9., ser objeto de locação por um justo aluguel, aos agricultores abrangidos pelo "Projeto", com prioridade ãs Áreas de Demonstração a que se refere o Anexo I.
  - (2) As receitas provenientes das locações acima referidas serão utilizadas na execução do "Projeto", mediante programa de aplicação aprovado pela Comissão Coordenadora.
- 7.(1) Observadas as leis en vigor no Brasil, o Governo do Estado de São Paulo, na qualidade de órgão executivo indicado pelo Governo da República Federativa do Brasil, tomarã as medidas ne cessárias para, às suas expensas, custear o seguinte:
  - (i) construção e reparo de estradas, sistema de irrigação e outros itens necessários à execução do "Projeto";
  - (ii) instalação, operação e manutenção dos materiais, maquinários e equipamentos indicados no Anexo III;
  - (iii) materiais diversos, de escritório, combustível, consertos e seguros de veículos, consumo de água e luz e demais despesas administrativas necessárias à plena execução do "Projeto".
  - (2) Observadas as leis em vigor no Brasil, o Governo do Estado de São Paulo, na qualidade de órgão executivo do Governo da República Federativa do Brasil, solicitará aos órgãos competentes da União, as isenções previstas no ítem (2) do artigo IX do "Acôrdo Básico", referentes aos materiais, maquinários e equipamentos indicados no Anexo III.

- 8. Os peritos japoneses e os peritos brasileiros de contrapartida terão responsabilidade de natureza técnica na execu-ão do "projeto", cabendo a responsabilidade administrativa e operacional aos orgãos brasileiros competentes.
- 9.(1) Fica criada a Comissão Coordenadora, referida no Decreto Estadual nº 5.523, de 20 de janeiro de 1975 para a elaboração dos Planos Anuais e a execução harmoniosa e eficaz do "Projeto", com a composição estabelecida no Anexo VI.
  - (2) Havendo assuntos que não estiverem ao alcance do poder de decisão da Comissão Coordenadora, os respectivos representantes, levarão tais assuntos à consideração de seus superiores.
- 10. Esta Ata de Entendimentos servirá de base para execução do "Projeto" até a assinatura do Ajuste Complementar, ficando em principio, estabelecido em 5 (cinco) anos o prazo de cooperação técnica, depois de promovido o referido Ajuste Complementar bascado no artigo II do "Acôrdo Básico".

### ANEXO I

# PROJETO BÁSICO DE COOPERAÇÃO

# Linhas Gerais do Projeto Básico

Visando promover o aumento da renda e elevar o nível de vida da população rural do Vale do Ribeira, em especial a melhoria da região de várzea (cêrca de 45.000ha.), que no momento é considerada da mais alta prioridade para o desenvolvimento, este "Projeto" prevê a instalação de um Centro de Desenvolvimento Agrícola (adiante referido como "Centro") junto a Estação Experimental de Pariquera-Açú, do Instituto Agronômico.

No presente "Projeto", o "Centro" manterá estreitos contatos com os órgãos envolvidos no desenvolvimento agrícola do Vale do Ribeira, realizará atividades como a seguir vão mentionadas, e terá ainda a missão de difundir progressivamente, às regiões vizinhas, as técnicas de exploração desenvolvidas no "Centro".

### Atividades do Centro de Desenvolvimento Agrícola

- 1. Orientação e aconselhamento técnico sobre os ítens necessários ao desenvolvimento agrícola do Vale do Ribeira.
- Coleta, análise e fornecimento de dados relativos à renda da população rural, exploração agrícola, preços dos produtos agrícolas e outros ítens.
- Desenvolvimento de técnicas agrícolas e de engenharia agrícola, baseadas em "polders".
  - a) Elaboração de projetos zelativos à construção de "polders" e desenvolvimento de técnicas para sua mecanização.
  - b) Construção de "polders" de 50 ha. na Estação Experimental de Pariquera-Açu, elaboração de projetos de irrigação e drenagen

dentro de "polders", bem como projeros de recuperação de áreas.

- c) Desenvolvimento de tecnicas para a utilização racional das terras.
- 4. Experiências práticas e pesquisas para o desenvolvimento de técnicas necessárias ao desenvolvimento agrícola.
- a) Seleção de espécies e de variedades de culturas adequalas que devam ser introduzidas; métodos de fertilização; sistemas de plantio; pesquisa; experimentação e divulgação sobre o controle de pragas e doenças.
  - b) Pesquisa, experimentação e divulgação relativas à conscrvação do solo, irrização, contrôle da âgua, mecanização agrícola e sistemas de utilização de maquinas agrícolas.
- 5. Treinamento teórico e prático dos agentes de divulgação, e de agricultores sobre as técnicas agrículas desenvolvidas.
- 6. Difusão das modernas técnicas agrícolas aos agricultores das regiões vizinhas, através de orientação itinerante, tendo como base as Areas de Demonstração.
- 7. Nultiplicação e distribuição de sementes, no caso de ser desenvolvida uma espécie de alta qualidade, válida para o desenvolvimento agrícola.
- 8. Areas de Demonstração.

Organização de Áreas de Demonstração de 40 a 60 ha.cada uma, em 3 (três) locais, sendo 2 (duas) no municipio de Registro, e 1 (uma) no municipio de Sete Barras, para ir difundindo as modernas técnicas agrícolas desenvolvidas no "Centro"; dentro de cada Área de Demonstração serão instalados Campos de Observação de 5 a 10 ha. para a comprovação da aplicabilidade local das técnicas.

# ANEXO II

# RELAÇÃO DOS PERITOS JAPONESES

- 1. Lider
- 2. Assistente
- 3. Consultor Tecnico
- 4. Perito em Engenharia Rural
- 5. Perito em Orizicultura
- 6. Perito em Horticultura
- 7. Perito em Programas de Difusão Agricola
- 8. Perito en Doenças e Pragas
- 9. Perito em Pedologia e Fertilizantes
- 10. Perito em Maquinas Agricolas
- ll. Perito em Administração Agricola

### NOTAS:

- (1) Os peritos acima referidos serão enviados na medida do desenvolvimento do "Projeto".
- (2) O Consultor Técnico ficará sediado no Gabinete do Secretário da Agricultura.

# ANEXO III

# LISTA DOS NATERIATS E EQUIPAMENTOS A SEREM FORJECIJOS PELO JAPÃO

- Máquinas e materiais para construção; peças sobressalentes.
- 2. Máquinas e implementos agrícolas; peças sobrescalentes.
- 3. Defensivos agrícolas e fertilizantes.
- 4. Maquinas, aparelhos e ferramentas para consertos.
- 5. Aparelhos para exames e outros instrumentos.
- 6. Aparelhos e materiais para experimentação e pesquisa.
- 7. Materiais necessários à difusão e treinamento.
- 8. Aparelhos e instrumentos topográficos e meteorologicos.
- 9. Outros materiais, maquinários e equipamentos necessários.

# ANEXO IV

# RELAÇÃO DOS PERITOS BRASILEIROS DE CONTRAPARTIDA E FUNCIONÁRIOS NECESSÁRIOS AO "PROJETO"

# I - Peritos Brasileiros de Contrapartida

- 1. Co-Executor do Projeto
- 2. Assessor Tecnico
- 3. Perito em Orizicultura
- 4. Perito em Olericultura
- 5. Perito em Difusão Agricola
- 6. Perito em Doenças e Pragas
- 7. Perito em Pedologia e Fertilizantes
- 8. Perito em Maquinas Agricolas
- 9. Perito em Engenharia Rural
- 10. Perito em Administração Agrícola

### II - Funcionários

1.	Auxiliares de Engenheiro Agronomo	11	pessoas
2,	Operadores de dáquinas	9	pessoas
3.	Notoristas	6	pessoas
4.	Mecânicos	2	pessoas
5.	Marceneiro	1	pessoa
6.	Escriturários		pessoas
7.	Encarregado do Deposito de Materiais	1	pessoa
	Vigias		pessoas
9.	Serventes		pessoas
10	M 1 44 4		Podesta

# ANEXO V

# RELAÇÃO DOS TERRENOS, PRÉDIOS E INSTALAÇÕES

- I Terreno (para atividades agrícolas e para construção)
  - 1. Estação Experimental de Pariquera-Açu
  - 2. Áreas de Demonstração
- II Prédios e Instalações
  - (A) Na Estação Experimental de Pariquera-Açu
  - 1. Escritório (sede)
  - 2. Laboratorio
  - 3. Garagea
  - 4. Galpão para Maquinas Agricolas, com oficina de montagem e conserto, deposito para reças e ferramentas, e deposito de combustivel.
  - 5. Unidade de Armizenagem e Beneficiamento
  - 6. Galpão para serviços
  - 7. Casa de bonbas
  - 8. Casa de fôrça
  - 9. Local de lavagem de maquinas
  - 10. Rêde hidraulica
  - 11. Rêde de comunicações
  - 12. Rêde eletrica
  - 13. Posto Meteorológico
  - 14. Casa de hospede
  - 15. Noradies para funcionários
    - (B) Nas areas de Demonstração.
    - 1. Escritórios simples
  - 2. Deposiro simples para maquinas e implementos agrícolas.

(C) - la cidade de Registro (SP) Residências para os peritos do "Projeto"

NOTA: Os prédios existentes na Estação Experimental do Instituto Agronômico de Campinas, en Pariquera-Açu (SP), poderão ser utilizados mediante reformas ou no estado atual.

# ANEXO VI

# COMPOSIÇÃO DA COMISSÃO COORDEHADORA

Presidência: Secretário da Agricultura

Assessoria Especial: Assessor Técnico do Secretário da Agricultura

Membros Brasileiros:

Representante da Superintendência do Desenvolvimento do Litoral Paulista

Representante do Departamento de Águas e Energia Elétrica

Representante da Coordenadoria de Pesquisa Agropecuária

Representante do Instituto Agronômico

Representante da Coordenadoria de Assistência Técnico Inte gral

Representante da Goordenadoria de Pesquisa de Recursos Nat $\underline{u}$ rais

### Hembros Japoneses:

Lider do Projeto Consultor Técnico Peritos Japoneses que o Lider do Projeto indicar

# OBSERVAÇÃO:

Os funcionários oficiais da Embaixada ou do Consulado Gera! do Japão poderão participar das reuniões da Comissão Coorde nadora na qualidade de Observadores.

# リペイラ川流域農業開発に関するサンパウロ川政府 と日本国農業凋査団との間の討議議事録( 仮訳 )

1971年12月の第一次農業調査団、1974年2月の第二次農業調査団の派遣ののちに、国際協力 事業団によって組織され、渡辺滋防(国際協力事業団、農業開発協力部長)を団長とする第三次農 業調査団は、リベイラ川流域農業開発について、ブラジル連邦共和国政府と日本国政府との間に具 体的な技術協力の内容を検討するため、1975年1月22日から3月18日までブラジル国を訪問した。 調査団は、協力対象地域において実地調査を行ない、さらに上記協力に関してサンパウロ州政府 と一連の討議を行なった。

これは、サンパウロ州政府と調査団との間の討議議事録である。調査団とサンパウロ州政府関係 当局は、本討議議事録をそれぞれの政府に推挙することに合意する。

この討議選事録は、ブランル連邦共和国政府と日本国政府とを合法的に拘束するものではないが、 技術協力に関する日本国政府とブランル連邦共和国政府との間の基本協定〔1970年9月22日ブラジリアで署名され、1971年7月15日に効力発生した〕による補足取極の基礎になるであろうもの と理解される。

サンパウロにおいて 渡卫试婚 1975年3月10日 SI(A)開錮長 Sd/L

LAUDO NATEL サンパウロザダラ Sa/\_

- 1 リベイラ川流域の円滑で効率的な農業開発を推進するため、ブラジル連邦共和国政府は、サンパウロ州政府を通じて、日本園政府とサンパウロ州においてリベイラ川流域農業開発プロジェクト(以下「プロジェクト」という。)と呼ばれる計画を附表1に示される基本計画に従い、技術協力に関する日本国政府とブラジル連邦共和国政府との間の基本協定(1970年9月22日ブラジリアで署名され1971年2月15日に効力発生した。以下「基本協定」という。)に基づき相互に協力して実施する。
- 2(1) 日本国政府は、日本国において施行されている法令に従い、自己の負担で附表目に示される 分野の専門家を技術協力計画に基づく通常の手続を経て派遣するための必要な措置を講じる。
- (2) 日本国政府は、日本国において施行されている法令に従い、自己の負担で短期専門家及び附 表』に示される専門家を補佐する専門家を派遣するための必要な措置を講じる。
- (3) ブラジル連邦共和国政府の指定する実施機関であるサンパウロ州政府は、ブラジル国において施行されている法令に従い、基本協定第六条、第七条、第八条にのべている特権、免除及び 便宜を日本人専門家及びその家族に享受させるよう連邦の関係機関に要請する。
- (4) ブラジル運邦共和国政府の指定する実施機関であるサンパウロ州政府は、ブラジル国において施行されている法令に従い、自己の負担で、日本人専門家に対し、基本協定第2条(1)の側及

び(2)にのべられている便宜を与えるための適切な推置を講じる。

- 3(I) 日本国政府は、日本国において施行されている法令に従い、自己の負担で附表の皿に示される資機材を技術協力計画に基づく通常の手段により供与するため必要な措置を講じる。
- (2) 上記資機材は、陸揚港において CIF 建で、ブラジル関係当局に引渡された時にブラジル連邦共和国政府の財産となる。ブラジル連邦共和国政府の指定した実施機関であるサンパウロ州政府は、ブラジル国に施行されている社合に従い、機材を受けとり基本協定第9条の(3)にのべられている役用を負担するための適切な措置を講じる。
- (3) 上記の資機材は、ブラジル関係当局と日本人専門家との協議によりプロジェクト実施のため にのみ使用される。
- 4(1) 日本国政府は、日本国に施行されている法令に従い、プロジェクトに関係するブラジル人専門家を技術協力計画に基づく通常の手続により日本で研修するための必要な措置を講じる。
- (2) 上記プランル人専門家が日本国における研修により得た知識経験は、プロジェクト実施のために効果的に使用される。
- 5 ブラジル連邦共和国の指定する実施機関であるサンパウロ州政府は、フラジル国に施行されている法令に従い、自己の負担で次のものを提供するための必要な措置を講じる。
  - (1) 附表 N に示されるブラシル人カウンターパート及び職員
  - (1) 附表 Y に示される土地、建物及び施設
  - プロジェクト実施のため必要な資機材の補充品
- 6(1) 3の(1)でのべられた日本国政府から供与された資機材の一部は、適正な料金でプロジェクト 内の股民、附近1に示される強及機場の農民に対し優先的に9の(1)でのべられる合同委員会の 承認ののち、貸付けることが出来る。
- (2) 上記の貸付けから生じる収益は、合同委員会の承認する使途計画によりプロジェクト実施のために使用される。
- 7(1) ブラジル連邦共和国政府の指定する実施機関であるサンパウロ州政府は、ブランル国に施行されている法令に従い自己の負担で、次のものを負担するための必要な措置を講じる。
  - (1) プロジェクト実施のために必要な、道路、かんがい施設などの建設及び整備
  - (4) 附表皿に示される資機材の据付、操作及び維持
  - (夏) プロジェクトの完全な実施に必要な、事務用品、車輌の燃料、修理及び保険、電気及び水 道代、その他の行政経費
- (2) ブラジル連邦共和国政府の指定する実施機関であるサンパウロ州政府は、ブラジル国に施行されている法令に従い、附表面に示される資機材に関し、基本協定第9条の(2)にのべている免除をするもの、ブラジル連邦の関係各局に要請する。
- 8 日本人専門家とブラジル人カウンターパートは、ブロジェクト実施に係わる技術的な事柄に関

して責任を有し、ブラジル関係当局は、行政的、運営的な事柄に関して責任を有する。

- 9(1) 年間実行計画の作成及びその円滑で効果的なプロジェクトの実施のために、附表 N に示される構成により、1975年1月20日の州知事令第5523号でおいてのべられる合同委員会が設置される。
- (2) 合同委員会の決定する事が出来ない事例については、それぞれの代表者はその問題をそれぞれの上部機関の協議に付する。
- 10 との討議議事録は、基本協定第2条に基づく補足取極が成立したのち、原則として技術協力の 期間を5年間とするが、同補足取極が署名されるまでプロジェクト実施のための基礎として役立 つものになる。

### 附 表 1 協力の基本計画

### プロジェクトの歴史

リベイラ川流域の農民の所得の増加及び生活水準の向上を目的として特に当面、最も開発プライオリティーの高い低地域(約4万5 千ha)の開発のため、本プロジェクトは農業試験場のパリケイラスー試験分場内に農業開発センター(以下『センター』という。 )を設置する。

このプロシェクトは、リベイラ川、流域開発に関係する諸機関と密接な連絡を図りながら、センターにおいて次のような活動を行ない、開発された技術を周辺地域に連続的に放及せしめようとするものである。

# 農業開発センターの活動

- 1 リベイラ川流域の農業開発のために必要な事項に関する指導、助区
- 2 農民の所得 官農、農産物の価格などに関する資料の収集、解析及び情報の提供
- 3 ポーデルによる農業土木技術の開発
  - a) ポーデル建設に関する計画の立案、機械化技術の開発
  - b) パリケイラスー試験分場内に50 hs のポーデルの建設、ポーデル内でのかんがい、排水計 

    山、独場整備計画の策定
  - c) 土地改良方式の確立
- 4 段業開発に必要な技術を開発するための実用試験
  - a) 導入されるべき適作物の選定、適品園の選定、施肥方法、作付体系、納虫害の筋除に関する試験、実験、展示
- b) 土壌保全、かんがい、水管理、農業機械化及び農業機械の利用体系に関する試験、実験、 展示
- 5 普及員及び農民に対する改良された農業技術の理論的及び実用的な訓練

- 6 普及農場を核とした巡回指導による周辺農民への改良農業技術の普及
- 7 農業開発に有効な優良な作物が開発された場合には、その種子の地種と配布
- g 普及 農場

センターにおいて開発された改良農業技術を放及させるため 40-60 haからなる普及農場を レジストロ郡 2 ケ所、セッテバラス郡 1 ケ所の計 3 ケ所に設置し、その普及農場の中に現地適 広性を実証するため 5~10 ha の試験闘場を設置する。

附 表 [] 日本人専門家の表

- 1 1 5 -
- 2 計画調幣員
- 3 テクニカルアドバイザー
- 4 農業 生木
- 5 稻作栽培
- 6 野 菜 栽 培
- 7 段 葉 普 及
- 8 鸠 虫 ც
- 9 上坡肥料
- 10 農業機械
- 11 農業経営
  - 注 (1) 上記分對の専門家は、プロジェクトの進展に応じ派遣する。
    - (2) テクニカルアドバイザーは、農務局に配属される。

附 波 型 日本から供与される機材の表

- 1 建設用機械、資材及びそれらの予備部品
- 2 農業用機株、器具及びそれらの予備部品
- 3 農 薬 肥 料
- 4 修理作業用機械工具類

- 5 検査用器具及び工具
- 6 実験研究に必要な機材
- 7 普及訓練に必要な機材
- 8 劇量機械及び気象観測機材
- 9 その他必要な資機材

# 附 表 『 ブランル人カウンターパート及びプロジェクトに必要な職員

# 1 プランル人カウンクーパート

- (1) プロンェクトディレクター
- (2) テクニカルアドバイザーのカウンターパート
- (3) 稲作 栽培
- (4) 闊 芸 作 物
- (5) 農業普及
- (6) 病 虫 街
- (7) 七 塅 肥 科
- (8) 農 菜 槸 槭
- (9) 農 菜 土 木
- 40 農業経営

### 2 賦 員

如労働

(1)	政策技師	の助手	11 名
(2)	摂扱オペ	レーター	9名
(3)	運 転	手	6名
(4)	侈 理	! I	2名
(5)	大	Ľ.	1 名
(6)	盐	起	5 名
(7)	百切自	阳保	1名
(8)	Ŧ	翻	4 名
(9)	稚 役	大夫	_ 4名

必要に応じて雇用

# 附表 Y

土地、建物及び施設の表

- 1 土 地(農用地及び建設用地)
  - (1) パリケイラスー試験分場
  - (2) 普及農場
- 2 建物及び施設
  - A パリケイラスー試験分場内
  - (1) 事務所(本部)
  - (2) 写験研究室
  - (3) 年 時
  - (4) 農業機械自庫、組立修與工場、部品倉庫、燃料庫
  - (5) 収穫貯啟庫及び加工作業場
  - (6) 雨天作業場
  - (7) ポンプ室
  - (8) 発 電 室
  - (9) 冼 車 場
  - 00 上水道施設

  - 00 通信施設
  - 00 框 気 施 設
  - (1) 気象観測施設
  - 04 ゲストハウス
  - 好 職員用宿舎
- B 普及農場内
  - (1) 簡易事務所
- (2) 簡易機材倉庫
- C レジストロ市内

専門象用生宅

注 カンピーナス農業試験場のパリケイラスー試験分場にある既存の建物は、改良もしくは 現状のまま使用することが出来る。

# 

委員 侵 農務長官

邛 務 局 長 農務局技術補佐官

ブラジル側メンバー

サンパウロ沿岸開発庁 (SUDELPA)の代表者

自然資源調查局 /

日 本 働

プロジェクトリーダー

テクニカルアドバイザー

プロジェクトリーダーが必要と認める日本人専門家

注 大使館は又は総領事館はは、合同委員会の会合に、オブザーバーの資格で参加することが出来る。

# O技術協力に関する日本国政府とブラジル連 邦共和国政府との間の基本協定

(昭和46年8月4日) (外務省告示第145号)

昭和45年9月22日にプラジリアで、次の技術協力に関する日本国政府とプラジル 連邦共和国政府との間の基本協定の署名が行なわれ、この協定は、昭和16年7月15 日に効力を生じた。

## (訳文)

技術協力に関する日本国政府とブラジル連邦共和国政府との間の基本協定 日本国政府及びプラジル連邦共和国政府は、技術協力の促進により河国間に存在 する友好関係を一層強化することを希望し、また、両国の経済及び社会発展を促進 することがもたらす相互の利益を考慮して、

次のとおり協定した。

## 第1条

両政府は、両国間の技術協力を促進するよう努力する。

# 第2条

両政府は、相互に合意する個別の技術協力計画を実施するため、交換公文その他 類似の形式により補足取極を締結する。

## 発色液

日本国政府は、この協定の目的を達成するため、日本国において統行されて、る 法令に従い、かつ、第2条の取扱に基づき、自己の負担で次の指数をとし、

- (1) 日本国における技術訓練のための研修手当をブランル国民に支給すること。
- (II) 日本人の専門家をブラジルに派遣すること。
- (0) 設備、模様及び資目をブラジル連邦共和国政府に世与すること。
- **49 プラジルの経済及び社会開発計画を開発するため調査団をプラジルに派遣する** こと。
- (v) 和五に合意するその他の形の技術協力を行なうこと。

## 第4条

(国際協力)

(1) 日本国政府が派遣する専門家は、ブラジル連邦共和国政府が指定する機関を通 じ、同政府と緊密に連絡を保つものとし、その任節遂行に必要な同政府の指示に

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(2) ブラジル連邦共和国政府は、第3条(i)に規定する日本の技術協力の結果として ブラジル回民が取得した技術及び知識がブラジルの経済及び社会発展に寄与する ことを確保する。

### 第5条

- (1) 日本国政府が第3条(II)の規定に従い専門家を派遣する場合には、ブラジル連邦 共和国政府は、自己の負担で次の措置をとる。
  - (1) 専門家の任務遂行に必要な事務所その他の施設を提供し、かつ、その維持費を負担すること。
  - (ii) 専門家の任務遂行に必要な現地要員(専門家に対応するブラジル人要員を含む。)を提供すること。
  - (回) 専門家の次の諸経費を負担すること。
    - (4) 通勤費
    - (b) プラジル内の公用出張旅費
    - (c) 公用通信费
- (2) ブラジル連邦共和国政府は、同政府が補足取協中に指定する機関を通じ、(1)の 専門家及びその家族に対し、次のものを提供する。
  - (1) 現地の条件及び前記の機関の財政能力を考慮したうえ適当な家具付住宅
  - (ii) 政務の結果又は現地の環境条件の結果生ずる事故又は疾病に対する無料の医療便宜

### 第6条

- - (1) 専門家及びその家族の携帯荷物
  - (ii) 専門家及びその家族用としてブラジルに持ち込まれる身回品、家財及び消費 財で、ブラジルの現行の法令によつて認められるもの
  - (山) 専門家用として専門家又はその配偶者名義で輸入される自動車 1 台 (ただし、専門家がブラジルに1年以上滞在する場合に限る。)。自動車の 輸入 許可 は、日本国大使館の事前の申請があり次第ブラジル外務省により発給される。 3302(-3322)

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自動車1台を輸入する前紀の権利は、ブラジルで生産された自動車1台をブラジルにおいて施行されている法令に従つて与えられる特別の条件の下で購入する権利と代えることができる。ブラジルに輸入された自動車は、ブラジルにおいて施行されている法令に従つて売却又は譲渡することができる。

- (2) ブラジル連邦共和国政府は、現行の国内法令に従い、前記の物品の輸出につき 同様の便宜を(1)の専門家に与える。
- (3) ブラジル連邦共和国政府は、また、次の推置をとる。
  - (i) 専門家及びその家族に対し出入国在証を無料で、かつ、申請次第すみやかに 発給すること。
  - (ii) 専門家及びその家族に対し身分証明書を交付し、かつ、専門家の任務遂行の ために必要なすべての政府機関の協力を確保すること。

### 第7条

ブラジル連邦共和国政府は、日本国政府が派遣する専門家のこの協定の補足取極 に定める任務の遂行に基因し、その遂行中に発生し、又はその他その遂行に関連す る専門家に対する請求が生じた場合には、その請求に関する責任を負う。ただし、 両政府が、その請求が専門家の重大なる過失又は故意から生じたことを合意した場 合は、この限りでない。

### 第8条

日本国政府がこの協定の補足取極に従って派遣する専門家は、1964年12月29日に リオ・デ・ジャネイロで署名されたブラジルと国際連合、その専門機関及び国際原子 力機構との間の技術援助基本協定に規定される特権、免除及び便宜を与えられる。

### 第9条

- (1) 日本国政府が第3条の規定に従つてブラジル巡邦共和国に供与する設備、後帳及び資材は、陸揚池においてCIF建てでブラジルの関係当局に引き渡された時にブラジル連邦共和国政府の財産となる。これらの設備、機械及び資材は、両政府が合意した技術協力の目的のために使用される。
- (2) (1)の設備、機械及び資材は、そのブラジルへの輸入に際し、輸入許可及び為替 証明並びに関税、領事査証料その他課徴金を免除される。
- (3) (1)の設備、機械及び資材のブラジル内の輸送及びその確定のための費用は、ブラジル連邦共和国政府が負担する。
- (4) 第3条[1]及び[v]の専門家及び調査団がその任務用に携行する設備、機械及び資

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材は、別段の合意がある場合を除くほか、日本国政府の財産であり、(2)に規定する免除に加えて、ブラジルにおいて課されることがある内医税その他課**額金を免**除される。これらの物品の再輸出を容易にする措置がとられる。

(5) (4)の設備、投展及び資材のブラジル内の輸送のための費用は、ブラジル連邦共和国政府が負担する。

### 第10条

両政所は、必要な場合には、この協定の実施から生ずるいかなる事項についても 協議を行なう。

### 第11条

- (1) この協定は、日本国政府がブラジル連邦共和国政府からこの協定の効力発生の ために必要な手続を終了した旨の通告を受領した日に効力を生ずる。
- (2) この協定は、1年間効力を有するものとし、いずれか一方の政府が他方の政府 に対し少なくとも6箇月の予告をもつて協定を終了させる意思を貸面により通告 しない限り、毎年自動的に1年ずつ更新される。

以上の証拠として、下名は、正当に委任を受けて、この協定に署名した。 1970年9月22日にブラジリア市で、英語によつて本掛2通を作成した。 日本国政府のために 愛知 契一

ブラジル連邦共和国政府のために マリオ・ギブソン・バルボーザ

「関係協力」ニュニ

EXCHANGE OF NOTES BETWEEN THE GOVERN-MENT OF JAPAN AND THE GOVERNMENT OF THE FEDERATIVE REPUBLIC OF BRAZIL CON-CERNING THE AGRICULTURAL RESEARCH CO-OPERATION IN BRAZIL

> Exchanged at Brasilia, September 30, 1977 Entered into force, September 30, 1977

> > Décembre 1977
> > Ministère des Affaires Etrangeres

谷 考)

二国間条約集及び条約集第二〇四四号参照)第二条の規定に従い、日本・ブラジル農業研究協力事業 るため、同地域における農業研究協力の実施につき、ブラジルとの技術協力基本協定(昭和四十六年この取極は、我が国政府がブラジル政府の要請に基づき、セラード地域の農業生産技術の開発を図 を相互に協力して実施することについて定めたものである。

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	曹	(訳文)

(プラジル 側占筋)

を受領したことを確認する光栄を有します。 業研究協力に関する取板を添付した本目付けの間下の次の書節 簡をもつて啓上いたします。本官は、フラジルにおける農

### (日本卿書館)

ととを確認することを限下に通報する光栄を有します。 の合意を構成するものとみなし、その合意が本日効力を生ずる 提案に同意するとともに、関下の書簡及びこの返館が両政府間 本官は、ブラジル連邦共和国政府が閣下の書簡に述べられた

つて敬意を表します。 本官は、以上を申し進めるに際し、とこに重ねて閣下に向か

千九百七十七年九月三十日にプラジリアで

外務大臣臨時代理

ラミロ・サライヴァ・ゲレイロ

本国特命全権大使

吉田健三閣下

ブラジルとの農薬研究協力取存

2. In response, I inform Your Excellency that the Government of the Federative Republic of Brazil agrees with the proposal set forth in Your Excellency's Note and to confirm that your Excellency's Note and this reply shall be regarded as constituting an agreement between the two Governments, which will come into force today.

consideration. l avail myself of this opportunity to renew to Your Excellency the assurance of my highest

His Excellency Kenzo Yoshida Ambassador Extraordinary and Plenipotentiary of Japan. (Signed) Ramiro Saraiva Guerreiro Ministro de Estado, interino, das Relações Exteriores

(Brozilian Vote)

Brasilia, September 30, 1977

Lacellency

I have the honour to acknowledge receipt of your Excellency's Note of tuday's date enclosing the arrangement attached thereto concerning the agricultural research co-operation in Brazil, which reads as follows: "(Japanese Note)"

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できる。	次の代表は、オブザーバーとして委員会に出席することが	オプザーバー
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- 81 日本国政府の関係農業研究機関の代表
- ¢ プラジル連邦共和国農務省の代表

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国際技術協力の調整に関するプラジル内閣機関の代表

- ъ
- 日本国大使館の館員一名及び同館が指名した者

- b. An official of the Embassy of Japan and any other person designated by the Embassy of Japan
- Representatives of the Vinistry of Agriculture of the Federative Republic of Brazil
- Representatives of the Brazilian interministerial system of coordination of international technical co-operation

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4. Observe.:

The following representatives may attend the Committee as observers:

a. Representatives of the agricultural research institutions concerned of the Government of Japan

<del>.</del>:

		会の構成	付 投 VI		施設の表 の表
頭のためのロFAロの調整員。 セラードにおける土じよう、気候及び植物資源の利用計や OFAロの技術担当次長。 フラジル側	c 国際協力事業団の代表 b 日本人専門家の代表 a 付表Ⅱ1にいう団長 2 日本岡	1 委員長 EMBRAPAの技術担当理事	合司委員会の構成付表!	5 事業の実施のための設備、機械その他資材の保管施設4 運動側切	3 ガラス窓 2 実験室
3. Brazilian side  a. General Director of CPAC  b. Associate Technical Director of CPAC  c. Coordinator of CPAC for the plans of utilization of soil, climate and plant resources of Gerrado	2. Japanese side  a. Leader referred to in Annex II, I  b. Representative of the Japanese experts  c. Representative of Japan In or- national Cooperation Agency	l. Chairman Technical Director of EMBRAPA	Anner 11 Composition of the Joint Committee		2. Laboratorios 3. Glass boases 4. Experimental fields

プラジルとの農業研究協力取伍

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土地、建	_	付 表 V				職員の表 の表	(ブラジル			付表『	
1 日本人専門家用の事務室	土地、建物その他施設の表	付表V	6(日本人専門家の団長の秘書一名)(役務職員)	5 タイピスト、事務員、運転手及び通訳を含む事務職員及び4 圃場作業員	3 実験助手	2 日本人研究者の相手方となる研究者	1 団長 OPAOの所長		プラジル人の専門家その他職員の表	付表№	7 その他必要な小規模の設備及び資材 番鰯その他の必要な印刷物
l. Offices for the Japanese experts	List of land, buildings and other facilities	Annex V	<ol> <li>A private secretary for the leader of the Japanese experts</li> </ol>	ield workers lerical and service personnel,	3. Laboratory assistants	<ol><li>Counterpart researchers to the Japanese researchers</li></ol>	l. Leader - General Director of CPAC	_	List of Brazilian experts	Annex IV	<ol> <li>Books and other necessary printed matters</li> <li>Other necessary minor equipment and materials</li> </ol>

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研修及び普及活動のための視聴覚教材及び物品

			材板及び資、機		付表	
4 肥料、農薬及び化学的防除用資材	3 特殊車両	その他資材と「個場作業用の設備、機械、器具、工具、それらの予備部品と「個場作業用の設備、機械、器具、工具、それらの予備部品	らの予備部品その他資材 といい 実験室用の電子機材を含む設備、機械、器具、工具、それ	設備、機械及び資材の表	付表面	の研究機関を訪問することができる。 の研究機関を訪問することができる。 の研究機関を訪問することができる。 の研究機関を訪問することができる。 の研究機関を訪問することができる。 の研究機関を訪問することができる。
<ol> <li>Fertilizer, pesticide and materials for chemical control</li> </ol>	3. Specialized mobile units	<ol> <li>Equipment, machinery, instruments, tools, spare parts thereof and other materials for field work</li> </ol>	<ol> <li>Equipment including electronic articles, machinery, instruments, tools, spare parts thereof and other materials for laboratory work</li> </ol>	List of equipment, machinery and materials	Annex 111	The rescarchers may code these architics at any or institutions referred to in lunes leven decession arises.  (2) The researcher of the triad of 2 of the above will be arised as experts on sheet or inscription at exceeding tweive months.  (3) The experts may visit any other research institutions located in Gerrado than those referred to in Annex I to give technical advice and exchange information.

Audio-visual aids and articles for office training and extension work

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implementation of applied research and research on production system and its economic evaluation

										門家の表	日本人存	_	什 表 『		
注印の門家は、事業の進展を	3 重裕員	山農業経営及び経済分析	(8) 農業気象				(c) 作物栽培			次の	1 団長	日本人専門家の表	付表Ⅱ	計画農業試験場でルト・パラナイーバ開拓	<b>験場</b> パトス・デ・ミナス農業試
事業の進展を考慮にいれてOPAOに派遣														験の業務に関連する実用試	用研究の実施的評価に関する研究及び応生産システム及びその経済
Notes:  (1) The experts will b  CPAC taking into a  of the Project.	3. Liaison Officer	h. Karm management an	g. Agricultural meteorology	f. Agricultural machinery	e. Plant breeding	d. Soil-plant-water relationship	c. Agronomy	b. Entomology	a. Plant pathology	2. Researchers covering t	1. Leader	List of Japanese	Annex II	Agricultural Experi. to ment Station of the constitution of the co	Putos de minas Agrimino cultural Experiment ap Station re
be dispatched to account the progress		and economic analysis	rology	пету		elationship				the following fields:		nose experts	•	trial experiment in connection with the research work	implementation of applied research and research on production system and its economicevaluation

カベラバ農業試験場 年産シスト	研究公社 一他の機関及びその機能 関 名 機 関 名 機	行う。日本の管理の下で、4に掲げる他の機関と協力してこの活動を日本の管理の下で、4に掲げる他の機関と協力してこの活動を日は、事業の総合的な觸整及び管理の任務を行うEMBRA3~2にいう活動は、主にOPAOにおいて行われる。OPA	a   両政府の関係当局関で合意するその他の活動	c 1にいう分野における両国の研究者の研究能力の頻発	B 事業に必要な情報、標本、資料及び研	a 1にいら分野に関する研究業務	2 事業は、次の活動から成る。	
用研究の実施的評価に関する研究及び応生産システム及びその経済	進のための研究調整 けるセラード関発計画の促 と サス・ジェライス州にお 機	力してとの活動を	の 活動 	研究能力の頻発	資料及び研究報告の文換			<del></del>
Uberaba Agricultural implementation of applied research and research on production system and its economic evaluation	name of institutions and their functions: name of institution functions  Agricultural Research coordination of Enterprise of the State research for the of kinas Gerais  Cerrado Development Scheme in binas Gerais	3. The activities mentioned in 2 above will be conducted mainly at CPAC CPAC will conduct such activities as mentioned above in comperation with other institutions listed in 4 below, under the control of EMBRAPA, which will exercise the functions of overall adjustment, coordination and management of the Project.	d. Other activities to be agreed upon between the authorities concerned of the two Governments	c. Development of research capatilities of the researchers of both countries in the fields referred to in I above	<ul> <li>b. Exchange of information, samples, materials and inseasch reports necessary for the Project</li> </ul>	a. Research work on the fields referred to in I above	2 The Project will consist of the following activities:	zation of soil, climate and plant resources in Cerraco.

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9 る農業研究協力に関する合同委員会を設置し、少なくとも年事業の効果的な実施のため、付扱りに掲げる構成員から成 回会合する。

運会合同を 営の設置

政府の関係当局の承認を得るために同当局に提出される。 薬計画を作成する。基本計画の細目及び年間作業計画は、両 との委員会は、1にいう基本計画の細目及び事業の年間作

10 あるいかなる事項についても相互に協議する。 |政府は、との取極から又はこれに関連して生ずることが

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n で終了する。 場合には、この取極は、そのような通告が行われた後六箇月 でもこの取極を終了させる意思を通告することができ、その する。もつとも、いずれの政府も、他方の政府に対していつ との取極は、署名の日に効力を生じ、五年の期間効力を有

び熱発 発効 発効 、有

付表』

付 表

I

事業の基本計画

本計画 基 基

1 作物育種及び農業経営及び経済分析の分野において実施され 利用計画に寄与するため、植物病理、こん虫、作物生理を含 む作物栽培、土じより―作物―水分系、 農業気象、 農業機械、 事業は、セラードにおける土じより、気候及び値物資源の

ment of Japan on the other hand.

the Dasic Plan referred to in paragraph 1 and the annual operational work plan of the Project. The details of the Basic Plan and of the annual operational work plan will be The Committee will formulate the details of established and meet at least once a year. members as listed in Annex VI, will be Project, a Joint Committee on the Agricultural Research Co-operation, consisting of the 9. For the effective implementation of the the two Governments for their approval. submitted to the authorities, concerned of

Il. This Arrangement will come into force on the date of signature and remain in force for a period of five years. However, either Government may, at any time, give notice to the other Government of its intention to terminate the Arrangement, in which case it will terminate six months after such notice other in respect of any matter that may arise from or in connection with this Arrangement. 10. The two Governments will consult with eact has been given.

Annex I

Basic Plan of the Project

agronomy including crop physiology, soil-plant-water relationship, agricultural mete-prology, agricultural machinery, plant breeding, and form management and economic analysis with The Project will be implemented in the fields of plant pathology, entomology, view to contributing to the plans of

関の究両 係緊機国 維密関の 持な間研	て施理事業の 費ので実 任い実	負担営費の		提機建家ルな施事 供材物、人ブに業 等、1 専ラ必の の負地門レ史大
関との間に緊密な関係を維持する。社(以下『EMBRAPA』という。)及び付表14にいうご社(以下『EMBRAPA』という。)、プラジル農業研究公業研究所(以下『OFAO』という。)、プラジル農業研究公	施に必要な技術上の事項につき指導及び助言を行う。実施について責任を負い、また、日本人専門家は、事業の実実、プラジル農業研究公社の技術担当理事は、事業の管理及び	運営費を負担するため必要な措置をとる。 プラジル連邦共和国政府は、事業の実施に必要なすべての	れるものは除く。)	(c) 事業の実施に必要な設備、機械、車両、器 具、工 具 そ施設 施設 「付表 V に 掲げる事業の実施に必要な土地、建物及び 附帯 その他職員の役務 を提供するため必要な措置をとる。を提供するため必要な措置をとる。 ブラジル連邦共和国政府は、自己の負担において次のもの 5 ブラジル連邦共和国政府は、自己の負担において次のもの
8. For the successful implementation of the Project, close relationship will be maintained between the Agricultural Research Center for the Cerrado Region (hereinafter referred to as "CPAC"), the Brazilian Agricultural Research Enterprise (hereinafter referred to as "EMBRAPA"), and the Brazilian research institutions referred to in Annex 1, 4 on the one hand, and Japanese agricultural research institutions concerned of the Govern-	7. The Technical Director of the Brazilian Agricultural Research Enterprise will be responsible for the administration and implementation of the Project, and Japanese experts will provide guidance and advice on technical matters necessary for the implementation of the Project.	6. The Government of the Federative Republic of Brazil will take necessary measures to meet all running expenses necessary for the implementation of the Project.	(c) Supply or replacement of equipment, machinery, vehicles, instruments, tools and other materials necessary for the implementation of the Project other than those provided by the Government of Japan.	Sub-paragraph (1) above.  5. The Government of the Cartice Republic of Brazil will take received measures to provide at its own express:  (a) The services of mazilian experts and other personnel, notes:  (b) Cand and buildings necessary for the implementation of the Project, as instead facilities; and annex V, as well as incidental facilities;

これがあるこうによりして、これで、これでは、これで生産されない設備、機械及び資材を自己の負担においる(1) 日本国政府は、事業の実施のために必要であつてプラジ家に適用される。

第七条及び第八条の規定は前記⑴及び⑵にいう日本人専門

- ② 必要な設備、機械及び資材の表は、付表量の範囲内で両る。 て供与するため日本国の現行法令に従い、必要な措置をと
- 政府の関係当局間で合意される。(2) 必要を設備、機械及び資材の表は、付表=の範囲内で両
- にいう設備、機械及び資材で『用される。() 技術協力に関する作本協定乳九条の規定は前記⑴及び⑵
- 機械及び資材の据付、運用及び維持に必要な経費を負担す場 がありが連邦共和国政府は、前記(1)及び(2)にいう 設備、
- ために日本国に受け入れるため必要を措置をとる。ブラジル人の研究者及び研究管理者を訓練及び研修旅行の技術協力計画に基づく通常の手続によつて事業に従事する4⑴ 日本国政府は、日本国の現行法令に従い、日本国政府の
- 究管理者により取得された技術及び知識に対し適用される。(2) 基本協定第四条(2)の規定は、前記(1)にいう研究者及び研

(1)(iii) and (2), VI, VII and VIII of the Basic Agreement will apply to the Japanese experts referred to in sub-paragraphs (1) and (2) above.

- 3. (1) The Government of Japan will, in accordance with the laws and regulations in force in Japan, take necessary measures to provide, at its own expense, the equipment, machinery and materials required for the implementation of the Project and not produced in Brazil.
- (2) The list of equipment, machinery and materials required will be agreed upon between the authorities concerned of the two Governments within the scope of those stipulated in Annex III.
- (3) The provisions of Article IX of the Basic Agreement on Technical Co-operation will apply to the equipment, machinery and materials referred to in sub-paragraphs (1) and (2) above.

  (4) The Government of the Federative Republic of Brazil will bear the expenses
- Republic of Brazil will bear the expenses necessary for the installation, operation and maintenance of the equipment, machinery and materials referred to in sub-paragraphs (1) and (2) above.

  4. (1) The Government of Japan will, in accordance with the laws and regulations in force in Japan, take necessary measures to receive Brazilian researchers and research administrators engaged in the Project for training and study tour in Japan through the normal procedure under Technical Co-operation Plan of the Government of Japan.
- (2) The provisions of Article JV (2) of the said Basic Agreement will apply to the techniques and knowledge acquired by the researchers and research administrators mentioned in

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技術協力に関する日本国政府とプラブル連邦共和国政府との

ラジル連邦共和国政府との間の取協

間の基本協定第二条の規定に基づき、次の規定が両政府によつ て適用される。

1 (1) 農業研究協力事業(以下「事業」というで)を相互に協力し となる農業生産技術を開発することを目的として日本・プラジル て実施する。 の少ないセラード地域における農業開発計画のための指針 日本国政府とプラジル連邦共和国政府は、半乾燥で樹木

(2) れる。 事業は、 付表1に規定する事業の基本計画に従い実施さ

S (1) 必要な措置をとる。 る日本人専門家の役務を自己の負担において供与するため 日本国政府は、日本国の現行法令に従い、付妻=に掲げ

(2)専門家を必要に応じて短期間追加派遣するととができる。 日本国政府の技術協力計画に基づく通常の手続によつて、 基本協定の第四条(1)、第五条(1)叫、 第五条(2)、第六条、

(3)

プラジルとの農業研究協力取板

プラジルにおける農業研究協力に関する日本国政府とプ Arrangement between the Government of the of Japan and the Government of the Federative Republic of B. azil concerning the Agricultural Research Co-operation in Brazil

operation between the Government of Japan and the Government of the Federative Republic of Brazil, the following provisions will be of the Basic Agreement on Technical Co-

Co-operation Project (hereinafter referred to as "the Project") for the purpose of devementing the Japan-Brazil Agricultural Research ment of the Federative Republic of Brazil will co-operate with each other in imple-1. (1) The Government of Japan and the Governapplied by the two Covernments: and poorly vegetated regions of Cerrado. agricultural development plans in semi-arid loping the technology of agricultural production which will serve as a guideline for

as stipulated in Annex I. accordance with the Basic Plan of the Project (2) The Project will be implemented in

dispatched on short term assignment through in Japan, take necessary measures to provide, ance with the laws and regulations in force 2. (1) The Government of Japan will, in accordthe normal procedures under the Technical Co-operation Plan of the Government of Japan experts as listed in Annex II. at its own expense, the services of Japanese when necessity arises. (2) Some additional experts may also be

(3) The provisions of Articles IV (1), V

Ξ

日本国特命全権大使 吉田健三

His Excellency Ambassador Ramiro Saraiva Guerreiro Minister ad-interinum for External Relations

外務大臣臨時代理

ラミロ・サライヴァ・ゲレイロ隔下

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(Signed) KENZO YOSHIDA Ambassador Extraordinary and Plenipotentiary of Japan

(プラジルにおける農業研究協力に関する日本国政府と) ラジル連邦共和国政府との間の交換公文)

(日本興書簡)

(泥文) に代わつて提案する光栄を有します。 討議に言及するとともに基本協定第二条の規定に従い、との由 本国政府とプラジル連邦共和国政府との間の取徳を日本国政府 簡に添付されているプラジルにおける農業研究協力に関する日 ける農業研究協力に関し両政府の代表者の間で行われた最近の とプラジル連邦共和国政府との間の基本協定及びプラジルにお 十二日にプラジリアで署名された技術協力に関する日本国政府 書簡をもつて啓上いたします。本使は、千九百七十年九月二

構成するものとみなすことを提案する光栄を有します。 簡が、閣下の返簡の日付の日に効力を生ずる両政府間の合意を の書簡及びプラジル連邦共和国政府の同意を表明する閣下の返 ブラジル連邦共和国政府が前記の提案に同意する場合は、こ

つて敬意を表します。 本使は、以上を申し進めるに際し、ととに重ねて閣下に向

7).

プラジルとの職業研究級力収極

Brasilia, September 30, 1977

(Jupanese Note)

Excellency.

the Arrangement between the Government of Japan and the Government of the Federalive Republic of Brazil, attached hereto, concern-Government of Japan, pursuant to the provisions of Article 11 of the Basic Agreement, sentatives of the two Governments concerning the agricultural research co-operation in recent discussions held between the repre-Brasilia, September 22, 1970, and to the Agreement on Technical Co-operation between the Government of ing the agricultural research co-operation Brazil, and to propose, on behalf of the ın Brazil. the Federative Republic of Brazil, signed at I have the honour to refer to the Basic

Republic of Brazil agrees with the said proposal, I have further the honour to suggest that, this note and Your Excellency's reply, expressing the agreement of the Government of the Federative Republic of Brazil shall be regarded as constituting an agreement between the two Governments, which will come into to Your Excellency the assurance of my highest force on the date of Your Excellency's reply. In case the Covernment of the Federative I avail myself of this opportunity to renew

ブラジル側背筋	付表2. 合同委員会の構成	付表V―土地、建物その他施設の表	付表№ ブラジル人の専門家その他職員の表	付表Ⅲ 設備、機械及び衣材の表	付表Ⅱ 日本人専門家の表・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	付表1 - 事業の基本計画	11 発効、有効期間及び終了	10 協議	9 合同委員会の設伍、運営	8 両国の研究機関間の緊密な関係維持	? 事業の管理及び実施についての責任
***************************************	***************************************	建物その他施設の表 ↑ ○							運営		
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# ◎ブラジル連邦共和国政府との間の交換公文◎ブラジルにおける農業研究協力に関する日本国政府と

## (略称) ブラジルとの農業研究協力取極

昭和五十二年 九 月 三十 日 昭和五十二年 九 月 三十 日 幼力発生 ブランリアで

昭和五十二年十一月 十六 日 <u>ዘ</u> ብ

(外務省告小第二五五号)

Oプラブルにおける農業研究協力に関する日本国政府とプラジル連邦共和国政府との間の取体…… 3 4 2 事業の実施に必要なブラジル人専門家、土地、 Ħ 大 ベージ fi : . [4] 19

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柱書及び末尾の参考は執務上の便宜に資するため、編集に(備考) 略称、署名その他の年月日、日次、欄外の見出し、

名を記載したものであって、署名本掛等の原本における署

当たり作成したものである。なお、署名欄は、署名者の氏

名振りとは必ずしも一致していない。

**- 428 -**

### 18. プラジル農業研究計画・協定

ブラジル連邦共和国政府との間の交換公文ブラジルにおける農業研究協力に関する日本国政府と

略称―ブラジルとの農業研究協力取極

外 務 省 昭和九十二年十一月楊集 条 約

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同年(同年)九月三十日に効力発生昭和五十二年(一九七七年)九月三十日にブラシリアで

(出所-交換公文本件)

### 19. パラグアイ農林業開発計画・討議議事録

THE RECORD OF DISCUSSIONS BETWEEN THE JAPANESE IMPLEMENTATION SURVEY TEAM AND THE AUTHORITIES CONCERNED OF THE GOVERNMENT OF THE REPUBLIC OF PARAGUAY ON THE JAPAN-PARAGUAY TECHNICAL COOPERATION FOR THE AGRICULTURE AND FORESTRY DEVELOPMENT PROJECT IN THE SOUTHERN PARAGUAY

The Japanese Implementation Survey Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (hereinafter referred to as "JICA") and headed by Mr. Akira ARIMATSU, Executive Director, JICA, visited the Republic of Paraguay from March 11, 1979, to March 18, 1979, for the purpose of working out the details of the technical cooperation program concerning the Agriculture and Forestry Development Project in the Southern Paraguay.

During its stay in the Republic of Paraguay, the Team exchanged views and had a series of discussions with the Paraguayan authorities concerned in respect, of the desirable measures to be taken by both Governments for the successful implementation of the above-mentioned Project.

As a result of the discussions, the Team and the Paraguayan authorities concerned agreed to recommend to their respective Government the matters referred to in the document attached hereto based on "ACUERDO SOBRE COOPERACION TECNICA ENTRE EL GOBIERNO DEL JAPON Y EL GOVIERNO DE LA REPUBLICA DEL PARAGUAY (AGREEMENT ON TECHNICAL COOPERATION BETWEEN THE GOVERNMENT OF JAPAN AND THE GOVERNMENT OF THE REPUBLIC OF PARAGUAY)", signed at Asunción on February 9, 1979.

A. Arimassus Mr. Akıra ARIMATSU

Head

of

the Japanese Implementation Survey Team

(Executive Director,

Japan International Cooperation Agency)

Asunción, March 16, 1979

Ing. Luís PAMPLIEGA C.

Director General

Ministry of Agriculture

and Live-Stock

The Republic of Paraguay

### THE ATTACHED DOCUMENT

### I- COOPERATION BETWEEN BOTH GOVERNMENTS

- 1. The Governments of Japan and the Governments of the Republic of Paraguay will cooperate with each other in implementing the Agriculture and Forestry Development Project in the Southern Paraguay (hereinafter referred to as "the Project") for the purpose of contributing to the agriculture and forestry development in the Southern Paraguay, mainly in Itapua Department.
- 2. The Project will be implemented in accordance with the Master Plan which is given in Annex I.

### II— DISPATCH OF JAPANESE EXPERTS

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense services of the Japanese experts as listed in Annex II through the normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The Japanese experts referred to in 1. above and their families will be granted in the Republic of Paraguay the privileges, exemptions and benefits as listed in Annex III and will be granted privileges, exemptions and benefits no less favourable than those granted to experts of third countries or international organizations performing similar missions.

### III- PROVISION OF MACHINERY AND EQUIPMENT

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense such machinery, equipment and other materials necessary for the implementation of the Project as listed in Annex IV, through the normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The articles referred to in 1. above will become the property of the Government of the Republic of Paraguay upon being delivered c.i.f. to the Paraguayan authorities concerned at the ports and/or airports of disembarkation, and will be utilized exclusively for the implementation of the Project in consultation with the Japanese experts referred to in Annex II.

### IV- TRAINING OF PARAGUAYAN PERSONNEL IN JAPAN

1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to receive at its own expense the Paraguayan

personnel connected with the Project for technical training in Japan through the normal procedures under the Technical Cooperation Scheme of Japan.

2. The Government of the Republic of Paraguay will take necessary measures to ensure that the knowledge and experience acquired by the Paraguayan personnel from technical training in Japan will be utilized effectively for the implementation of the Project.

### V- MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE REPUBLIC OF PARAGUAY

- In accordance with the laws and regulations in force in the Republic of Paraguay, the Government of the Republic of Paraguay will take necessary measures to provide at its own expense.
- (1) Services of the Paraguayan counterpart personnel and administrative personnel as listed in Annex V:
  - (2) Land, building and facilities as listed in Annex VI;
- (3) Supply or replacement of machinery, equipment, instrument, vehicles, tools, spare parts and any other materials necessary for the implementation of the Project other than these provided through JICA under III-1, above;
- (4) Transportation facilities and travel allowance for the Japanese experts for the official travel within the Republic of Paraguay;
  - (5) Suitably furnished accommodations for the Japanese experts and their families.
- 2. In accordance with the laws and regulations in force in the Republic of Paraguay, the Government of the Republic of Paraguay will take necessary measures to meet:
- (1) Expenses necessary for the transportation within the Republic of Paraguay of the articles referred to in III-1 above as well as for the installation, operation and maintenance thereof:
- (2) Customs duties, internal taxes and any other charges, imposed in the Republic of Paraguay on the articles referred to in III-1 above;
  - (3) All running expenses necessary for the implementation of the Project.

### VI- ADMINISTRATION OF THE PROJECT

1. The Ministry of Agriculture and Livestock of the Republic of Paraguay will be responsible for the administration and implementation of the Project, and the Japanese experts will provide necessary technical guidance and advice for the implementation of the Project.

2. For the successful implementation of the Project, a Joint-Committee will be established as specified in Annex VII and meet more than once a year. The Joint-Committee will formulate the details of the Master Plan referred to in Annex I and annual operational work plan of the Project. The details of the Master Plan and the annual operational work plan will be submitted to the authorities concerned of the two Governments for the approval.

Under the Joint-Committee, Agriculture, Agricultural Machinery and Forestry Sub-Committees may be established to discuss specific matters when necessity arises.

- 3. For the close cooperation between the Ministry of Agriculture and Livestock and other agencies concerned of the Republic of Paraguay and Japanese experts the Project Central Office will be established at Asunción and the Japanese General Coordinator will be assigned there. The General Coordinator will support the successful implementation of the three Programs through advice and coordination.
- 4. The Project will be implemented in contact with agricultural and forestry research stations concerned in the Republic of Paraguay.

### VII- CLAIMS AGAINST JAPANESE EXPERTS

The Government of the Republic of Paraguay undertakes to bear claims, if any arises, against the Japanese experts engaged in the Project resulting from, occuring in the course of, or otherwise connected with the discharge of their official functions in the Republic of Paraguay except for those arising from the willful misconduct or gross negligence on the Japanese experts.

### VIII- MUTUAL CONSULTATION

There will be mutual consultation between the two Governments on any major issues arising from, or connection with this Attached Document.

### IX- TERM OF COOPERATION

The duration of the technical cooperation for the Project under this Attached Document will be five years from March 16, 1979, to March 15, 1984. The authorities concerned will hold mutual consultation concerning the necessity of extending the terms of cooperation with a view to the progress of the Project and may recommend to their respective Governments the extension of the duration.

### ANNEX I: MASTER PLAN OF THE PROJECT

- 1. The Project consists of the following three programs.
- (1) Centro Regional de Investigación y Extensión Agrícola (hereinafter referred to as "CRIA") Strengthening Program;
  - (2) Agriculture Mechanization Program;
  - (3) Forestry Development and Training Program.
  - 2. The objectives and activities of the three Programs are as follows.
    - (1) CRIA Strengthening Program:

For the purpose of strengthening the experimental and extension activities at CRIA, Capitan Miranda, Itapua Department, the following activities will be implemented at CRIA.

- i) Breeding of upland crops including wheat and soybean for improvement of their stability and productivity;
  - ii) Experiment on new crop productivity;
- iii) Adaptability trial and demonstration of the new varieties and cultivation techniques developed at CRIA;
  - iv) Multiplication of elite seeds;
  - v) Development of techniques to conserve the soil;
  - vi) Development of techniques to control diseases and pest insects;
- vii) Supporting extension activity to disseminate the developed techniques to the farmers.
  - (2) Agriculture Mechanization Program:

For the betterment of the operation, maintenance and repairing techniques for cultivation and reclamation machines and tools, Centro de Mecanización Agrícola (hereinafter referred to as "CEMA") will be established in Pirapo, Itapua Department, and the following activities will be implemented.

- Fostering the operators and the mechanics for the improved agricultural mechanization;
  - ii) Technical training on operation of the cultivation and reclamation machines,
  - iii) Technical training on repair and maintenance of the machines and tools
  - (3) Forestry Development and Training Program:

For the purpose of developing forestry in the Southern Paraguay, mainly in Itapua Department, the Centro de Desarrollo Forestal (hercinafter referred to as "CEDEFO")

will be established in Pirapo, Itapua Department, which consists of two departments, namely Wood Processing Guidance Department and Afforestation Guidance Department.

- i) Wood Processing Guidance Department will conduct the technical training and development of sawmilling, wood working, wood preservation and utilization of noncommercial wood;
- ii) Afforestation Guidance Department will conduct the technical training and development of logging, nursery practice, mechanical afforestation and afforestation practice.

ANNEX II: LIST OF JAPANESE EXPERTS

		Cate	gory	Field
١.	Project Central Office	(1)	General Coordinator	
		(2)	Liaison Officer	
2.	CRIA	(1)	Expert	Agronomy
3.	CEMA	(1)	Expert	Mechanics
				Operation
4.	CEDEFO	(1)	Expert	Sawmilling
-				Wood working
				Nursery practice
				Afforestation
				Forestry machinery

- Note: (1) A team Leader will be assigned among the experts of 2., 3. and 4. above respectively.
  - (2) Experts in the above-mentioned fields are long-term ones, and short-term experts in the fields mentioned above as well as others may be dispatched when necessity arises.

### ANNEX III: PRIVILEGES, EXEMPTIONS AND BENEFITS

- 1. Exemptions from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad;
- 2. Exemptions from import and export duties and any other charge in respect of personal and household effects, including one motor vehicles per family, which may be brought into the Republic of Paraguay from abroad;
  - 3. Free medical services and facilities to the Japanese experts and their families.

### ANNEX IV: LIST OF THE ARTICLES

- 1. The Agriculture Sector:
  - (1) Agriculture and reclamation machines and equipment, and their spare parts;
  - (2) Machines and tools for repair work;
- (3) Equipment, instruments, tools and their spare parts for laboratory and field experiments;
  - (4) Fertilizers, agricultural chemicals and other materials;
  - (5) Teaching and extension materials including audio-visual aids;
  - (6) Vehicles and their spare parts;
  - (7) Radio communication equipment and its spare parts;
- (8) Other necessary equipment, tools and materials to be mutually agreed upon for the effective implementation of the Project.
  - 2. The Forestry Sector.
    - (1) Forestry machines and equipment, and their spare parts;
    - (2) Machines and tools for repair work;
    - (3) Equipment, instruments, and their spare parts for experiments;
    - (4) Fertilizers, agricultural chemicals and other materials;
    - (5) Teaching materials including audio-visual aids;
    - (6) Vehicles and their parts;
    - (7) Radio communication equipment and its spare parts;
- (8) Other necessary equipment, tools and materials to be mutually agreed upon for the effective implementation of the Project.

### ANNEX V: LIST OF PARAGUAYAN STAFF

		Category	Field
1.	Project Central Office	(1) Project Coordinator	
		(2) Clerk	
2.	CRIA	(1) Project Manager	
		(2) Expert	Agronomy
		(3) Clerical and service employee	<b>:</b>
3.	CEMA	(1) Project Manager	
		(2) Expert	Mechanics
			Operation
		(3) Clerical and service employee	•
4,	CEDEFO	(1) Project Manager	
		(2) Expert	Sawmilling
			Wood working
			Nursery practice
			Afforestation
			Forestry Machinery
		(a) (a) (b) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	A

(3) Clerical and service employee

Note: In addition to the above-mentioned, necessary labores are included in 2., 3 and 4. respectively.

### ANNEX VI: LIST OF LAND, BUILDINGS AND FACILITIES

- 1. Project Central Office
  - (1) Rooms for General Coordinator and Liaison Officer
  - (2) Parking Lot
- 2. CRIA
  - (1) Land
    - i) Land for buildings
    - ii) Land for the experimental field

- (2) Buildings and facilities
- Main office (laboratory, seed-storage room, lecture room, library, meeting room, etc.)
  - ii) Storage for farming materials
  - iii) Storage for machinery and equipment
  - iv) Management office for the experimental field
  - v) Green house and glass house
  - vi) Generator house
  - vii) Garage
  - viii) Dormitory
  - ix) Houses for Paraguayan staff
  - x) Guest house
  - xi) Others

### 3. CEMA

- (1) Land
  - i) Land for buildings
  - ii) Field for operation training of cultivation and reclamation machines
- (2) Buildings and facilities
- i) Main office (Team leader's room, expert's rooms, meeting room, lecture room, etc.)
  - ii) Workshop for training
  - iii) Storage for equipment and tools
  - iv) Generator house
  - v) Dormitory for trainees
  - vi) Houses for Paraguayan staff
  - vii) Workshop for repair and maintenance of machines
  - viii) Storage for materials
  - ix) Pump house
  - x) Garage
  - xi) Storage for machinery and equipment '
  - xii) Others

### 4. CEDEFO

- (1) Land
  - i) Land for buildings
  - ii) Land for nursery and practical forest
- (2) Buildings and facilities
  - i) Main Office (administration office, training rooms, etc.)
  - ii) Sawmill and wood factory
  - iii) Wood testing rooms
  - iv) Garages
  - v) Warehouses for equipment
  - vi) Dormitory for trainees
  - vii) Guest house
  - viii) Generator house
  - ix) Pump house
  - x) Office for nursery (including garage, warehouse, generator house and pump

### house)

- xi) Office for practical training forest (ditto)
- xii) Houses for Paraguayan staff
- xiii) Others

### ANNEX VII: THE COMPOSITION OF THE JOINT-COMMITTEE

1.	Chairman	Director General of Ministry of Agriculture and
		Livestock

### 2. Member

Japanese sic	le	Para	guayan side
(1) Genera	ıl Coordinator	(1)	Director of Technical Cabinet
			(Project Coordinator)
(2) Team	Leaders	(2)	Director of Research and Extension for
			Agriculture and Forestry
(3) Experi	ts	(3)	Director of Education for Agriculture and
_			Forestry

Japanese side

Paraguayan side

(4) Liaison Officer

- (4) Director of National Forestry Service
- (5) Representative of JICA
- (5) Director of Administration

Note Representatives of other Ministries concerned and the Embassy of Japan, including Project Managers of the three Programs, may attend the meeting as observers.

### TENTATIVE IMPLEMENTATION PROGRAMME OF THE AGRICULTURE AND FORESTRY DEVELOPMENT PROJECT IN THE SOUTHERN PARAGUAY

The Japanese Implementation Survey Team and Director General of the Ministry of Agriculture and Livestock of the Republic of Paraguay have jointly formulated the Tentative Implementation Programme of the Project as annexed hereto. These have been formulated in connection with I-2, of the Attached Document of the Record of Discussions between the Japanese Implementation Survey Team and Director General of the Ministry of Agriculture and Livestock of the Republic of Paraguay on the Agriculture and Forestry Development Project in the Southern Paraguay for its reference on such condition that necessary budget will be allocated for the implementation of the Project, and are subject to change within the framework of the Record of Discussions when necessity arises in the course of implementation of the Project.

Asunción, March 16, 1979

Mr. AKIRA ARIMATSU

Head of
the Japanese Implementation Survey Team
(Executive Director,
Japan International Cooperation Agency)

Ing. LUIS PAMPLIEGA C
Director General
Ministry of Agriculture
and Livestock
The Republic of Paraguay

TENTATIVE SCHEDULE OF IMPLEMENTATION

		1979	1980	1861	1982	1983	1984
Japanese Experts	General Coordinator			l person	- L		
	Liaison Officer			1 person	u		ļ.
	Experts for CRIA	ļ		l perso	I person (Breeding)		į
		,		1 to 2 p	ersons (Patholo	1 to 2 persons (Pathology, Entomology)	<b> </b>
	Experts for CEDEFO	•		2 perso	2 persons (Nursery, Afforestation)	(orestation)	ł
				2 perso	2 persons (Sawmilling, Machinery)	Machinery)	. 4
			•	1 perso	1 person (Woodworking)	(g)	ł
	Experts for CEMA		; ;	3 perso	3 persons (Machinery, Operation)	Operation)	ŧ
•				3 perso	3 persons (Machinery, Operation)	Operation)	ı,
Training in Japan		       		Several	- Several persons		4
Articles, materials, etc.		×	×	×	X	X	×
Dispatching Survey Team	m	<b>‡</b>	<b>‡</b>	<b>‡</b>	<b>‡</b>	<b>‡</b>	<b>‡</b>
		implemen- tation design team	implemen- tation planning team	guidance team	implemen- tation planning team	guidance team	evaluation team

### 20. ウルガイ野菜研究計画・討議議事録

THE RECORD OF DISCUSSIONS BETWEEN THE JAPANESE IMPLEMENTATION SURVEY TEAM AND THE AUTHORITIES CONCERNED OF THE GOVERNMENT OF THE ORIENTAL REPUBLIC OF URUGUAY FOR THE JAPAN-URUGUAY VEGETABLE RESEARCH COOPERATION PROJECT

The Japanese Implementation Survey Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (hereinafter referred to as JICA) visited the Oriental Republic of Uruguay from February to March for the purpose of working out details of the technical cooperation program concerning the Japan-Uruguay Vegetable Research Cooperation Project in Uruguay.

During its stay in Uruguay, the Team exchanged views and had a series of discussions with the Uruguayan authorities concerned in respect of the desirable measures to be taken by both Governments for the successful implementation of the above-mentioned project.

After the Team returned to Japan, several discussions and exchange of views took place between the Japanese and Uruguayan authorities concerned through the Embassy of Japan in Montevideo to finalized the Pecord of Discussions for the Project.

As a result of the above discussions and exchange of views, JICA and the Ur guayan authorities concerned agreed to recommend to their respective Covernments the matter referred to in the document attached hereto.

Montevideo, 19/7 , 1978

For the Japan International

Cooperation Agency

Shoji Kanatsu

Mirector, Agricultural Development Cooperation Department, JICA For the Ministry of Agriculture and Fishery of Uruguay

Cnel. Juan C. Fernández Bértoli DIRECTOR GENERAL DE SECRETARIA DE ESTADO

#### THE ATTACHED DOCUMENT

### I. COOPERATION BETWEEN BOTH GOVERNMENTS

- 1. The Government of Japan and the Government of the Oriental Republic of Uruguay will cooperate with each other in implementing the Japan-Uruguay Vegetable Research Cooperation Project (hereinafter referred to as "the Project") for the purpose of improving the vegetable production techniques including potatoes through the research activities at mainly Las Brujas Experiment Station.
- 2. The Project will be implemented in accordance with the Master Plan which is given in Annex I.

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### II. DISPATCH OF JAPANESE EXPERTS

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense services of the Japanese experts as listed in Annex II through the normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The Japanese experts referred to in 1. above and their families will be granted in the Oriental Republic of Uruguay the privileges, exemptions and benefits as listed in Annex III no less favourable than those granted to experts of third countries or international organizations performing similar missions.

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# III. PROVISION OF MACHINERY AND EQUIPMENT

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense such machinery, equipment and other materials necessary for the implementation of the Project as listed in Annex IV, through the normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The article referred to in 1. above will become the property of the Government of the Oriental Republic of Uruguay upon being delivered c.i.f. to the Uruguayan authorities concerned at the ports and/or airports of disembarkation, and will be utilized exclusively for the implementation of the Project in consultation with the Japanese experts referred to in Annex II.

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#### IV. TRAINING OF URUGUAYAN PERCONNEL IN JAPAN

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to recieve at its own expense the Uruguayan personnel connected with the Project for technical training or observation tour in Japan through the normal procedures under the Pechnical Cooperation Scheme of Japan.
- 2. The Government of the Oriental Republic of Uruguay will take necessary measures through the Ministry of Agriculture and Fishery to ensure that the knowledge and experience acquired by the Uruguayan personnel from technical training in Japan will be utilized effectively for the implementation of the Project.

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- V. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE ORIENTAL REPUBLIC OF URUGUAY
  - In accordance with the laws and regulations in force in the Oriental Republic of Uruguay, the Government of the Oriental Republic of Uruguay will take necessary measures to provide at its own expense through the Ministry of Agriculture and Fishery:
    - a. Services of the Uruguayan experts and other personnel as listed in Annex V;
    - b. Land, buildings and facilities as listed in Annex VI;
    - c. Supply or replacement of machinery, equipment, instrument, vehicles, tools, spare parts and any other materials necessary for the implementation of the Project (except for those provided by the Government of Japan through JICA under III above);
    - d. Transportation facilities including fuel fees for the Japanese experts for the official travel within the Oriental Republic of Uruguay;
    - e. Suitably furnished accommodations for the Japanese experts and their families, taking into account local conditions and finacial possibilities of Uruguayan authorities concerned.

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- 2. In accordance with the laws and regulations in force in the Oriental Republic of Uruguay, The Government of the Oriental Republic of Uruguay will take necessary measures through the Ministry of Agriculture and Fishery to meet the following expenses:
  - a. Expenses necessary for construction or improvement of experiment fields and their incidental facilities for the implementation of the Project;
  - b. Expenses necessary for the transportation within the Oriental Republic of Uruguay of the articles referred to in III. above as well as for the installation, operation and maintenance thereof;
  - c. Customs duties, internal taxes and any other charges imposed in the Oriental Republic of Uruguay on the articles referred to in III. above;
  - d. All running expenses necessary for the implementation of the Project.

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#### VI. ADMINISTRATION OF THE PROJECT

- Alberto Boerger Agricultural Investigation Center of the Government of the Oriental Republic of Uruguay will be responsible for the administration and implementation of the Project, and the Japanese experts will provide necessary technical guidance and advice for the implementation of the Project.
- 2. For the successful implementation of the Project, a Joint-Committee will be established as specified in Annex VII and will meet regularly. The Committee will formulate the details of the Master Plan referred to in Annex I and the annual operational work plan of the Project. The details of the Master Plan and the annual operational work plan will be submitted to the authorities concerned of the two Governments for their approval.
- 3. The Project will be implemented with close cooperation extended by the agricultural agencies and institutions concerned of the Oriental Republic of Uruguay.

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#### VII. CLAIMS AGALNST JAPANESE EXPERTS

In accordance with the 1 · s and regulations in force in the Oriental Republic of Uruguay, The Government of the Oriental Republic of Uruguay undertakes to bear claims, if any arises, against the Japanese experts engaged in the Project resulting from, occuring in the course of, or otherwise connected with the discharge of their official functions in the Oriental Republic of Uruguay except for those arising from the willful misconduct or gross negligence of the Japanese experts.

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# VIII. MUTUAL CONSULTATION

There will be mutual consultation between the two Governments on any issues arising from, or in connection with this Attached Document.

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#### IX. TERM OF COOPERATION

The duration of the technical cooperation for the Project under this Attached Document will be three years from July 19 of 1978, and the authorities concerned of the two Governments will hold mutual consultation concerning the technical cooperation thereafter if necessity arises.

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# Annex I. Master Plan of the Project

- The Project will be implemented for improving the vegetable production techniques including potatoes through the research activities, aiming at increase in production, improvement in quality and year-round production of vegetables in Uruguay.
- 2. The Project will be implemented through the following research activities:
  - a. Research works on the following subjects;
    - (1) Breeding technique of vegetables
    - (2) Cultivation method of vegetables including protected cultivation
    - (3) Breeding technique of potatoes
    - (4) Cultivation method of potatoes
    - (5) Disease and insect control on vegetables
    - (6) Disease and insect control on potatoes
  - b. Exchange of information, samples, materials and research reports for the Project.
  - c. Development of research capability of the Uruguayan researchers on the subjects mentioned in 2-a.
  - d. Other activities agreed by the authorities concerned of the two Governments.
- 3. Activities mentioned in 2. will be conducted in Las Brujas Experiment Station. The Station will conduct such activities in cooperation with other stations listed 4. below.

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# 4. Other stations and their cooperation activities

name of station	cooperation activities
Del Norte Experiment Station	Implementation of applied research
	on potato varieties and their
	production methods
Litoral Norte Experiment Station	Implementation of applied research
	on vegetable varieties and their
	production methods

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# Annex II. List of Japanese experts

#### 1. Researchers

- a. Vegetable breeding
- b. Vegetable cultivation
- c. Potato
- d. Plant pathology
- e. Entomology
- 2. Liaison Officer

#### Notes:

- Team Leader will be assigned among the researchers specified in Annex II-1 above.
- 2) The experts will reside at Las Brujas Experiment Station, and will make their rounds of the other stations mentioned in Annex I-4 to provide technical guidance when necessity arises.
- 3) Some additional short-term experts in the fields mentioned above as well as others may also be dispached when necessity arises.

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### Annex III. Privileges, exemption and benefits

- Exemption from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad.
- 2. Exemptions from import duties and any other charge in respect of personal and household effects, including one motor vehicle per family, which may be brought into the Oriental Republic of Uruguay from abroad.
- 3. In the case of accident or emergency, the Center referred in VI-1 above, will nelp by all its available means to obtain the necessary help and medical assistance to the Japanese experts and their families.

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### Annex IV. List of the articles to be provided by the Government of Japan

- Equipment, machinery, implements and tools for laboratory work, and their spare parts;
- Equipment, machinery, implements and tools for field work, and their spare parts;
- 3. Vehicles;
- 4. Fertilizer, agricultura chemicals and materials for chemical control;
- 5. Books and other necessary printed matters;
- 6. Audio-Visual aids;
- 7. Other necessary small-scale equipment and materials.

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# Annex V. The Uruguayan experts and other personnel

#### 1. Experts

- a. Director
- b. Counterpart researchers for the Japanese researchers

#### 2. Other personnel

- a. Laboratory assistants
- b. A private secretary for the leader of the Japanese experts
- c. Clerical personnel including a typist
- d. Drivers and other service personnel
- e. Field workers

### Note:

At least one expert in charge of the Project will be posted at Litoral Norte Experiment Station and Del Norte Experiment Station respectively.

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#### Annex VI. List of land, buildings and other facilities

- 1. Offices for Japanese Team Leader and experts
- 2. Laboratories and their incidental facilities
- 3. Meeting room
- 4. Glass-house and net-house
- 5. Facilities for seeds storage
- 6. Garage
- 7. Store-houses for machinery and other materials
- 8. Experiment fields and their incidental facilities

Las Brujas Experiment Station about 3 ha

Del Norte Experiment Station about 1 ha

Litoral Norte Experiment Station about 1 ha

9. Other necessary land and buildings

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# Annex VII. The compostion of the Joint-Committee

Chairman Director of Alberto Boerger Agricultural

Investigation Center

Japanese side: Uruguayan side:

Team Leader Director, Las Brujas

Experiment Station

Researchers Uruguayan counterparts to the

Japanese experts

Liaison Officer

### Note:

An official of the Embassy of Japan may attend the meeting of the Joint-Committee as an observer.

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# ウルガイ野菜研究計画・運営計画

Details of the Master Plan and the Annual Work
Plan on the Japan-Uruguay Vegetable Research Cooperation
Project

May, 1979 Montevideo, Uruguay

This Plan is to show the details of the Master Plan and the Annual Operational Work Plan in accordance with the Record of Discussions VI-2 exchanged on July 19, 1978 between the Oriental Republic of Uruguay and Japan concerning the Japan-Uruguay Vegetable Research Cooperation Project.

This Plan is a result of a series of consultations held between the Japanese Team (headed by Kiyoyuki Niiuchi) and also the Japanese Implementation Survey Team (headed by Kenji Umeya) on one side and the Uruguayan officials in charge of agricultural technology on the other.

May 15, 1979

In Montevideo, Uruguay

Joaquín Carbonell

Director of Las Brujas Agricultural Experimental

Station

General Director of Alberto Boerger/Agricultural Investi-

gation Center

Kiyoyuki Niiuchi

Leader of Japanese Experts Team

Kenji Umeya

Leader of Japanese Implemen-

tation Survey Team

#### I. THE DETAILS OF MASTER PLAN

### 1. Purpose of cooperation.

The purpose of the proposed cooperation in research is to provide basic techniques for the development and improvement of potatoes and vegetables production and also guiding principles for future. The Japanese Project Team is to cooperate in the following tasks:

With regard to vegetables, it is necessary to ascertain problems and their solutions in breeding and cultivation to meet the domestic demand and to promote export. With a limited number of personnel, it will be conductive to efficiency to give priority to the elucidation of the problems of major varieties and the ascertainment of the approach to future research. To achieve the above purpose, the Japanese Team is to cooperate in respect to four varieties: onion, garlic, tomato and sweet pepper.

As for potatoes, techniques of selecting an appropriate variety and cultivating disease-free seed potatoes are to be established to ensure stable supply of seed potatoes in Uruguay.

With regard to control of disease and insect damage, the Japanese cooperation is to cover the detailed elucidation of disease symptoms, improvement of the techniques of inspection and identification, and research on temporary control measures against major insects and pests in respect to each one of onion, garlic, tomato and sweet pepper mentioned above. Further, the Japanese side wishes to cooperate in research on technical methods of reducing as much as possible the amount of pesticides to be used and directing for use of pesticide with safety from the viewpoint of environmental conservation of the future.

However, the Japanese Project Team is limited both in staff and in dutation to achieve the above purposes; in fact it is difficult to complete research in most cases by the Team alone. Accordingly, the Japanese side wishes to cooperate mainly transfering techniques and methods and also in the form of joint work with Japanese Researchers on a pilot farm so that the Uruguayan Specialists will be able to solve the problems ultimately on their own.

# II. CONTENTS OF COOPERATION

- 1. Cooperation in research on breeding and cultivation of vegetables.
  - (1) Research on the cultivation method of onions.

    Since research on varieties has been more or less completed, the present research is to place mainly its emphasis on the method of raising seedling (described later), fertilization, conducting experiments using principally phosphorus supplementary nitrogen and

potassium for fertilization, serving at the same time as a display.

- (2) Research on the selection of a good line of garlic. Good lines of garlic (rebrotado) resistancy of virus poor and an even size and quality are to be selected from those for exporting mainly to the Brazilian market (red type) and the French market (white type).
- (3) Research on the cropping type, the variety and the cultivation method of tomatoes.

Experiment to compare the cropping seasons of varieties for eating and processing is to be conducted, serving at the same time as a display, for the extension of the method of selection of suitable varieties and cultivation techniques.

It seems that the problems in cultivation, apart from the damage by disease and pests are fertilizer, irrigation and physiological disorders.

Pertinent research is, therefore, to be carried out (fertilizer is to be mentioned later).

Physiological disorders, particularly blossom end rot, which are found in various places, seem to be due to high soil temperature, drying and excess of nitrogen. Prevention tests by straw mulch, irrigation and correct fertilization are, therefore, to be conducted.

(4) Research concerning the countermeasure of virus diseases and sun scald of sweet pepper.

Virus diseases and sum scald seem to be the major problems in the cultivation of sweet peppers. Selection of a disease resistant variety is to be mainly considered for the former (see 1-(2), 3-(5)-a), and for the latter, prevention of damage through the improvement of the cultivation method is to be researched.

(5) Experiments concerning the raising seedlings.

Research on the method of raising seedlings for vegetables seems to be necessary, conducting experiments for those which are important. Correct amounts of farmyard manure, nitrogen, phosphorus and potassium are especially to be tested, serving also as displays. Considerable achievements are expected with the introduction of Japanese techniques to suit the present soil property.

(6) Research on soil improvement.

Physical and chemical properties of vegetable fields seem to be in a poor condition due to an insufficiency of organic matter. Accordingly,

application of organic matter and deep ploughing are to be tested.

As for the effects of organic matter, apart from crop residue, urban garbage and green manure in summer are to be researched.

- (7) Research on simple cultivation facilities.
  Research is to be conducted on simple cultivation facilities in an inexpensive pipe house using plastic films to study the possibility of extending the crop season of fruit vegetables for stable production and improvement of quality.
- (8) Research on chemical weed control.
  In respect of mainly vegetable crops above mentioned, a methodology to evaluate herbicide efectiveness is to be conducted.
- 2. Cooperation in research on the potato.
  - (1) Techniques of producing good seed variety.
    - a. Selection of an appropriate variety.

      After examining the adaptability of those varieties already introduce into Uruguay and those introduced from Japan, based on the overall evaluation of yield, quality, disease resistance, cultivation period and dormancy, a good variety is to be selected. Further, the selection technique is to be improved.
    - b. Rapid multiplication technique for the adaptable variety.
      Rapid multiplication technique is to be developed and put into practice to multiply the promising variety selected under a. (above)
      for an experiment on a larger scale.

- c. Establishment of a standard for the control of field husbandry.

  To ensure the stable production of seed potatoes, overall control techniques of field husbandry suitable for the phase, of growth are to be found and the standar established for the control techniques of field husbandry with a view to future mechanization.
- (2) Techniques of inspecting diseases of seed potatoes. Improvement of techniques of inspecting virus diseases and fungi diseases, method of early detection of diseases and improvement of the multiplication system are to be researched quality of seed potatoes. For the necessary methods, a part from visual inspection, scientific inspection method such as serodiagnosis, inoculation method with an indicator plant are to be introduced in the research.
- (3) Seed potato multiplication system.
  Virus free seed potatoes are to be produced in a net house installed, and a possibility of systematic multiplication, consisting of a base field, a multiplication field and a distribution field are to be studied. Further, the techniques for a stable supply of suitable age seed potatoes are to be researched.
- 3. Cooperation in research on the control of disease and pests damage.
  - (1) Ascertainment of disease symptoms in major crops:

    Disease symptoms in major crops such as onions, garlic, tomato, sweet pepper and potato are to be surveyed throughout the season. Some experiments have already been researched by the Urugum of authorities

and the Japanese short-term experts and they are to be continued in cooperation to augment the data. Cooperation is also to be carried out in the acquisition and improvement of techniques of inspection and identification (see 2-(2)).

# (2) Selection of key pests.

Key pests which may cause problems in the cultivation of the above five crops are to be selected for each crop and season. Since this research requires detailed observation throughout the season, the work has to be carried on by the Uruguayan party while the Japanese pest expert is not present. However, both parties are to have consultation regarding the technical matters including the determination of the extent of damage and etc. Further, with regard to entomophilous damage, efforts are also to be made to find the vector as much as possible.

(3) Survey of the development of pests and the crop season.

This survey is to take hold of variations in disease symptoms and the extent of damage in fields of different crop seasons. This research is intended to obtain data for the determination of the suitable pest control period and the suitability of agricultural pest control. The necessary survey is to be conducted jointly by the Japanese pest expert and the Uruguayan party during the former's stay in Uruguay and continued by only the latter in fut

(4) Pest control test with pesticide.

In Uruguay, those pesticides which are under restriction in Western countries and Japan are widely used. This may cause problems in future from the viewpoint of environment conservation and health control. Further, as the techniques of deciding the effects of insecticides in field are developed in Japan, Japanese side likes to cooperate experiments and displays concerning effective insecticides for each key pest and improved application of low toxic insecticides for the acquisition of the techniques in a short period.

- (5) Countermeasures against individual key pests.
  - a. Onion, Garlic, Tomato and Sweet Pepper.

As for virus diseases, soil diseases and other major damages by insects and pests, prevention and control techniques are to be researched. Since virus diseases are to be identified, and disease-resisting varieties and prevention techniques are to be researched. Further, individual control methods for other key disease and pests such as thrips on onions, rust and southern blight on garlic, are to be researched.

### b. Potatoes.

As for the prevention of virus diseases which is the major problem at present, apart from extraction by improved inspection techniques, control methods for aphides are to be researched.

(3.2 2-(1),(2))

Methods of controlling other key pests are also to be researched.

# (6) Others.

Cooperation is to be carried out on methods for forecasting the occurrence of problems, data processing, handling of equipment and materials and preparation of specimens as the need arises.

# III. ANNUAL WORK PLAN

(1) Annual work plan by each field of cooperation.

_			· · · · · · · · · · · · · · · · ·	Year of implementation					
It	ems		Sub-items	1st year*	2nd year	3rd year			
1.	Research on breeding and cultivation of vegetables	(1)	Research on the Cultivation method of onions.						
	or vegetables	(2)	Research on the se- lection of a good line of garlic.						
		(3)	Research on the crop type, the variety and the cultivation method of tomatoes.			·			
		(4)	Research on virus diseases and sum scald of sweet peppers.						
		(5)	Experiment on raising seedlings.			<del></del> -			
		(6)	Research on soil improvement.						
		(7)	Research on simple cultivation facilities.						
		(8)	Research on chemical weed control.						
2.	Research on potatoes.	(1)	Seed potatoes production technique.	<del></del>					
		(2)	Disease inspection technique for seed potatoes.						
		(3)	Seed potato multiplication system.	on					
3.	the control of		Ascertainment of disease symptoms in major crops.			·······			
	disease and pest damage.	(2)	Selection of key pests.						

<u>///</u>			Year of	implement	ation
Items		Sub-items	1st year*	2nd year	3rd year
	(3)	Survey of the development of pests and crop season.			
	(4)	Pest control tests with pesticides.			
	(5)	Countermeasures against individual key pests.			<del></del>
	(6)	Others.			

<sup>\* 1</sup>st year: July 19, 1978 - July 18, 1979. 2nd year: July 19, 1979 - July 18, 1980. 3rd year: July 19, 1980 - July 18, 1981.

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(2) Experts dispatch plan and training plan. (Duration of cooperation: July 19, 1978 - July 18, 1981. 3 years.)

	14 of	(month)	
沒	specialization	. 6 9 3 6 9 3	6 . 9 3 6 9
Œ	spatch of experts)		
	1. Leader	12 Niluchi	7
5.	Breeding and cultiva- tion of vegetables	12 concurrent (Nijuchi)	hi) 7
		10 12 4	11 7
 	Breeding and virus of potatoes	10 1	
		12 67 4	7
	4. Pathology	12 2 11 5	9
	5, Insects	12 2	11 2
	6. Liasion	10 Katoh	7

///	, A.P.A.				
Field of specialization	(month) 5 6 . 9	3.6.9	1980	1981	6
(Training)					
<ol> <li>Breeding and cultiva- tion of vegetables</li> </ol>		6	9	9 2 теп	إص
2. Breeding and virus of potatoes			4	1 2	8
					6 8 3 men
25. Pathology		6 12		10 3	
4. Insects					8 9
(Study Tour)		6 7 10 11 2 men		11 12 2 men	6.7 2. men
(Japanese Survey Team)	2 3 5 men	5 men	5 men	nou 2	

REMARK: As tis addet system of Japanese Government is the system of annual year budget, this plan is destination to be consucted within the budget of the year.

									aro	
		_	Pur	rpose		<del></del>				ation
		Quan			Patho	_			2nd	
Ite		tity	Potato	table	logy	Insects	Other	year	year	year
	rm Machineries									
and	l Material)									
_	<b>.</b>								_	
	Rotary harrow	lunit	t .	•					1	
	Pan breaker	7	•	•					1	
3.	Tuber unit plan-	_							_	
	ter	2	•						2	
4.	Potato digger	1		•					1	
	Soil Sterilizing	_							_	
_	Injector	2	•	•		•		_	2	
	Power duster	4	•	•	•	•		2	2	
7.	Dust proof deodo-							_		
	-0	32set	•	•	•	•		8	24	
	Sprayer	_Suni	t.	•	•	•		_	5	
9.	Hand sprayer	7	•		•	•		2	5	
	Hand duster	2	•	•	•	•		2		
	Four wheel tractor	1	•	•				1		
	Power tiller	4	•	•				4		
13.	Two-row onion							_		
	transplanter	1		•				1		
14.	Two-row potato	_						_		
	transplanter	2	•					2		
	achinery and									
Equ	uipment)									
4	TTI	4							2	2
1	Thermostat	4	•	•	•	•	•		ī	•
	Microscope	1	•	•	•	•			1	1
	Stereo-microscope	2	•	•	•	•			•	•
4.	Camera (with	_							3	3
_	attachment)	6	•	•	•	•	•		•	~
5.	Refrigerator	,							3	3
	(250a1)	6	•	•	•	•	•		•	
6.	Simplifier soil	4							1	
_	analyzer	1set		•			•		İ	
	Inoculation box	luni			•				1	
	Auto clave	Juni		•	•				6	
	Ice cooler	6uni		•	•	•	•		1	
	Dry heat sterilizer	luni	t ·	•	•	•			i	
	Clean bench	1	•	•	•				,	
	Clean box	2	•	•	•				î	
	Compressor	7	•		•	•			i	
	Sun Thermostat	1	•		•	•			1	
	Room Cooler	7			•				1	
	Humidifier	1		•	•	•			'	
17.	Spore trap rotary									
	type	1			•				1	

6

2

10

44. Vematode separator

3

5

10set

unit

46. Hanging balance

48. Platform balance 49. Digital direct ba-

50. Electric conduct

51. Five unit counter

52. Steel cabinet

47. Table balance

45. Balance

lance

meter

			_			<del></del>			ear of	
		•	Put	rpose	<del></del>				ement	
It <u>e</u> n	าร	Quan tity	Potato	Vege- table	Patho logy	Insects	Other	1st year	2nd vear	3rd year
							<del></del>			
53.	Self registering									
	thermometer	1	•	•	•				1	
54.	Insect collection									
	set	1set				•			1	
55.	Insect breeding set	: 1				•			1	
56.	Pruning scissors	10							10	
	Slide calipers	3			•	•			3	
58.	PH meter	2	•	•	•	4		1	1	
59.	Thermometer	10	•		•				10	
	Measuring tape	5							5	
	Laboratory implemen	ıt								
_	and other glass equ									
	ment	60var							60	
62.	Chemical reagent	44var							44	
63.	Seed processing				•					
	machine	1uni1	<u> </u>					1		
64	Fluorescent light		_					•	50	
	Dessicators	10					•		10	
	Pipet box	1	•	•	•				1	
	d Supplies)									
1.	Micro machine									
1,	Micro machine tools	1set				•	•		1	
	tools	1set	•	•		•	•		1	
	tools Electric machine	1set 1set	•		•				1	
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2.	tools Electric machine tools Over head projec-	1set		•	•					
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<ol> <li>3.</li> <li>5.</li> <li>6.</li> </ol>	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing	1set 1uni 1uni 2uni	t . t .			· · · · · ·			1 1 1 2	
2. 3. 5. 6.	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer	1set 1uni 1uni 2uni 1uni 4	t . t .					2	1 1 2 1	
2. 3. 5. 6. 7.	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator	1set 1uni 1uni 2uni 1uni	t . t .					1	1 1 2 1	
2. 3. 5. 6. 7. 8. 9.	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator Copyer	1set 1uni 1uni 2uni 1uni 4 2	t . t .						1 1 2 1	
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2. 3. 5. 6. 7. 8. 9. 10. (F	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator Copyer Typewriter  Cacilities)	1set 1uni 1uni 2uni 1uni 4 2	t . t .					1	1 1 2 1 4	1
2. 3. 5. 6. 7. 8. 9. 10. (F	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator Copyer Typewriter Facilities) Net house	1set 1uni 1uni 2uni 1uni 4 2	t . t .					1	1 1 2 1	2
2. 3. 5. 6. 7. 8. 9. 10. (F	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator Copyer Typewriter Facilities) Net house 100 m <sup>2</sup>	1set 1uni 1uni 2uni 1uni 4 2	t . t .					1	1 1 2 1 4	2 2 2
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2. 3. 5. 6. 7. 8. 9. 10. (F	tools Electric machine tools Over head projector Slide projector Electric type- writer Automatic mimeo- graphing Transformer Calculator Copyer Typewriter Cacilities) Net house 100 m <sup>2</sup> Greenhouse	1set luni luni luni luni 1uni 2 luni 2 1 2 1 2	t . t .					1	1 1 2 1 4	2 2 2

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Items	tity Po	tato	table	logy	Insects	Other	year.	year	year
<ol><li>Mist sprinkling</li></ol>									
set	1set 6units	•	•				_	7	
6. Vehicle							7	Δ	

REMARK: As the budget system of Japanese Government is the system of annual year budget, this plan is destination to be conducted within the budget of the year.

/abc

### 21. 韓国農業研究計画・討議議事録及び協定

THE RECORD OF DISCUSSIONS BETWEEN THE JAPANESE
PROJECT FORMULATION TEAM AND THE OFFICE OF RURAL
DEVELOPMENT CONCERNING THE TECHNICAL COOPERATION
FOR THE JAPAN-KOREA JOINT RESEARCH PROJECT

SUWEON

April 2, 1979

THE RECORD OF DISCUSSIONS BETWEEN THE JAPANESE PROJECT FORMULATION TEAM AND THE OFFICE OF RURAL DEVELOPMENT CONCERNING THE TECHNICAL COOPERATION FOR THE JAPAN-KOREA JOINT RESEARCH PROJECT

In view of the fact that the Japan-Korea Joint Research Programme on Agriculture based on the Agreement between the Government of Japan and the Government of the Republic of Korea. signed at Seoul on June 7, 1974 will be terminated on June 6, 1979, the Japan International Cooperation Agency (hereinafter referred to as "JICA") dispatched the Project Formulation Team (hereinafter referred to as "the Team") headed by Mr. Kanji ENDO to the Republic of Korea from March 28 to April 4, 1979 in order to discuss the follow-up programme after its expiration of the present cooperation period in due consideration of the results of discussions at the eleventh Japan-Korea Technical Cooperation Committee for Agriculture, Forestry and Fishery.

As a result of the discussions, the Team and the Office of Rural Development, the Republic of Korea based on the result of evaluation by the Joint Evaluation Team organized by both Governments and conducted from July 10 to July 19, 1978 confirmed that the Technical Cooperation on Research Programme was to be carried on even after the termination of the Agreement and mutually agreed to recommend to their respective Governments the continual implementation of the Joint Research Project (hereinafter referred to as "the Project") in line with the matters in the document attached hereto.

Suweon, April 2, 1979

Kanji Endo Mr. Kanji ENDO

Head of the Japanese Project Formulation Team, Japan International Cooperation Agency

In Buran K

Director General, Office of Rural Development, Republic of Korea

### THE ATTACHED DOCUMENT

### I. COOPERATION BETWEEN BOTH GOVERNMENTS

The Government of Japan and the Government of the Republic of Korea will cooperate with each other in implementing the Project on rice, upland crops and vegetables according to such research themes to be conducted at the research institutions as listed in Annex I.

### II. DISPATCH OF JAPANESE EXPERTS

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense services of the Japanese experts as listed in Annex II through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
- 2. The Japanese experts referred to in 1. above and their families will be granted in the Republic of Korea the privileges, exemptions and benefits no less favourable than those accorded to experts of third countries or of international organizations performing similar missions in the Republic of Korea under the Colombo Plan Technical Cooperation Scheme, and also the Japanese Team Leader as listed in Annex II will be exempted from miscellaneous taxes and charges imposed on the import and/or export of his motor vehicle within the Republic of Korea.

### III. PROVISION OF MACHINERY AND EQUIPMENT

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense machinery and equipment necessary for the implementation of the Project through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
- 2. The articles referred to in 1. above will become the property of the Government of the Republic of Korea upon being delivered c.i.f. to the Korean authorities concerned at the ports and/or airports of disembarkation.

3. The Government of the Republic of Korea will utilize these machinery and equipment exclusively for the implementation of the Project in consultation with the Japanese Team Leader referred to in Annex II.

### TV. TRAINING OF THE KOREAN PERSONNEL IN JAPAN

- 1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to receive at its own expense the Korean researchers and other officials connected with the Project for the training in such fields as specified in Annex I and observation tour in Japan through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
- 2. The Government of the Republic of Korea will take necessary measures to ensure that the knowledge and experience acquired by the Korean researchers and other officials from the training in Japan will be utilized effectively for the implementation of the Project.
- V. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE REPUBLIC OF KOREA
- 1. In accordance with the laws and regulations in force in the Republic of Korea, the Government of the Republic of Korea will take necessary measures to provide at its own expense:
  - Services of the Korean counterpart officials and other personnel as listed in Annex III;
  - (2) Land, buildings and facilities as listed in Annex IV;
  - (3) Supply or replacement of equipment, machinery, vehicles, instruments, tools, their spare parts and any other materials necessary for the implementation of the Project other than those provided through JICA under III above;
  - (4) Suitably furnished accommodations for the Japanese experts and their families;
  - (5) Transportation facilities and travel allowance for the Japanese experts for the official travel within the Republic of Korea.

In addition, all equipment and machinery which were provided through JICA in the past may be used for implementing the Project.

- 2. In accordance with the laws and regulations in force in the Republic of Korea, the Government of the Republic of Korea will take necessary measures to meet:
  - (1) Customs duties, internal taxes and any other charges, imposed in the Republic of Korea on the articles referred to in III above:
  - (2) Expenses necessary for the transportation within the Republic of Korea of the articles referred to in III above as well as for the installation, operation and maintenance thereof;
  - (3) All running expenses necessary for the implementation of the Project.

### VI. ADMINISTRATION OF THE PROJECT

- 1. Director General of the Office of Kural Development, Ministry of Agriculture & Fisheries, the Republic of Korea will be responsible for the administration and implementation of the Project, and the Japanese experts will provide necessary guidance and advice on technical matters for the implementation of the Project.
- For the effective implementation of the Project, a Joint Committee consisting of the members as listed in Annex V, will be established.
- 3. The Committee will formulate the details of the Master Plan referred to in Annex I and the annual work plan of the Project. The details of the Master Plan and the annual work plan will be submitted to the authorities concerned of the two Governments (for the approval).

### VII. CLAIMS AGAINST JAPANESE EXPERTS

The Government of the Republic of Korea undertakes to bear claims, if any arises, against the Japanese experts engaged in the Project resulting from, occuring in the course of,

or otherwise connected with the discharge of their official functions in the Republic of Korea except for those arising from the willful misconduct or gross negligence of the Japanese experts.

### VIII. MUTUAL CONSULTATION

There will be mutual consultation between the two Governments on any major issues arising from, or in connection with this Attached Document through the official channels including Japan-Korea Technical Cooperation Committee for Agriculture, Forestry and Fishery.

### IX. TERM OF COOPERATION

The duration of the technical cooperation for the Project under this Attached Document will be from June 7, 1979 to March 31, 1982.

### ANNEX I MASTER PLAN

The Project will consist of the following activities;

- 1. Research themes and institutions
  - (1) Research on stabilized high yielding varieties of crops

Crops Experiment Station

Honam Crops Experiment Station

Yeongnam Crops Experiment Station

Wheat & Barley Research Institute

(2) Research on nutritional physiology, physiology in plantwater relationship and ecology of crops

Agricultural Sciences Institute

Crops Experiment Station

Wheat & Barley Research Institute

(3) Comprehensive research on soil and fertilizer

Agricultural Sciences Institute

(4) Research on vegetable crops for the increase of production and the improvement of quality

Horticultural Experiment Station

(Alpine Experiment Station)

(5) Fundamental and applied research on plant protection (plant pathology and entomology)

Agricultural Sciences Institute

- 2. Exchange of information, samples, materials and research reports
- 3. Development of research capabilities of the Korean researchers in the fields as mentioned in 1. above
- 4. Other activities to be agreed upon between the authorities concerned of the two Governments

### ANNEX II JAPANESE EXPERTS

### Category

### Field

1. Team Leader

(long-term assignment)

(stationed at Suweon)

2. Researchers covering the following fields:

(short-term assignment)

- (1) Research on stabilized high yielding varieties of crops
- (2) Research on nutritional physiology, physiology in plant-water relationship and ecology of crops
- (3) Research on vegetable crops for the increase of production and the improvement of quality
- (4) Fundamental and applied research on plant protection(plant pathology and entomology)

### Note:

- (1) The period of short-term assignment is, in principle, not shorter than one month and not longer than three months.
- (2) The short-term experts for the maintenance of equipment and instruments may be dispatched when necessities arise.

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### ANNEX III

### LIST OF KOREAN COUNTERPART OFFICIALS AND OTHER PERSONNEL

- Counterpart to Japanese Team Leader (Director of Research Bureau, Office of Rural Development, Ministry of Agriculture & Fisheries)
- 2. Counterpart researchers to the Japanese researchers
  - (1) Researchers on stabilized high yielding varieties of crops
  - (2) Researchers on nutritional physiology, physiology in plant-water relationship and ecology of crops
  - (3) Researchers on vegetable crops for the increase of production and the improvement of quality
  - (4) Researchers on fundamental and applied research on plant protection (plant pathology and entomology)
- 3. Assistant researchers
- 4. Clerical and other personnel including typists and drivers
- 5. Field workers

### ANNEX IV LIST OF LAND, BUILDINGS AND OTHER INCIDENTAL FACILITIES

- 1. Office for the Japanese Team Leader (at Suweon)
- 2. (1) Research field
  - (2) Research room and laboratory
  - (3) Workshop
  - (4) Greenhouse, glass-house and net-house
  - (5) Store-house for farming materials and shed for farming machinery
  - (6) Garage
- 3. Other necessary land and buildings

### ANNEX V

Composition of the Joint Committee

### 1. Chairman:

Director General of the Office of Rural Development, Ministry of Agriculture & Fisheries

### 2. Korean side:

- (1) Director of Research Bureau, Office of Rural Development, Ministry of Agriculture & Fisheries
- (2) Research Coordination Officers, Research Bureau, Office of Rural Development, Ministry of Agriculture & Fisheries
- (3) Director of Agricultural Sciences Institute
- (4) Director of Crops Experiment Station
- (5) Director of Horticultural Experiment Station
- (6) Director of Wheat & Barley Research Institute
- (7) Other personnel appointed by the chairman

### 3. Japanese side:

- (1) Team Leader
- (2) Experts designated by the Leader
- (3) Representatives of JICA

Note: Officials of the Embassy of Japan may also attend the Joint Committee as observer.

AGREEMENT BETWEEN THE GOVERNMENT OF JAPAN AND THE GOVERNMENT OF THE REPUBLIC OF KOREA CONCERNING TECHNICAL COOPERATION FOR THE IMPLEMENTATION OF THE JAPAN-KOREA JOINT RESEARCH PROGRAMME ON AGRICULTURE

Signed at Seoul, June 7, 1974 Entered into force, June 7, 1974

Juillet 1974 Ministère des Affaires Etrangeres

(多考)

等を供与することによって協力することを定めたものである。この協定は、農業に関する日韓共同研究計画に対して、日本国政府が専門家を派遣し、設備、機械

											会の構成
	W1.	(2)	(1)	2	(7)	(6)	(5)	(4)	(3)	(2)	(1)
ることができる。 日本頃大使館員一名は、合同委員会の会合に出席す	合に出席するととができる。注1 日本頃政府農業研究機関の代表は、合同委員会の会	日本人専門家代表	日本人専門家団長	日本側	<b>原芸試験場長</b>	作物試験場長	<b>费業技術研究所長</b>	费水寇郤鍉村振晃庁企画管理官	费水 竟都及村摄奥庁款験局長(計画監督官)	<b>農水庭部農水産企画官</b>	農水産部 段村振興庁長(委員長)
2. An official of the Embassy of Japan may also attend the meeting of the Joint-Committee.	Note: 1. Representative of the Japanese governmental research institutions on agriculture may attend the meeting of the Joint-	(2) Representative of the Japanese experts	(1) Japanese Team Leader	2. Japanese side:	(7) Director of Horticulture Experiment Station	(6) Director of Crop Experiment Station	(5) Director of Institute of Agricultural Science	(4) Director of Planning and Coordination, Office of Rural Development, Ministry of Agriculture and Fishery	(3) Director of Research and Experiment Bureau, Office of Rural Development, Manistry of Agriculture and Fishery (Programme Director)	(2) Planning Officer for Agriculture and Fishery, Ministry of Agriculture and Fishery	<ol> <li>Administrator of Office of Rural Development, Ninistry of Agriculture and Fishery (Chairman)</li> </ol>

	合同委員	付表置		 	 # <b>#</b>	-,-	<b></b>			がの	地及び建	供する土地	大韓民頃	付 牧 VI	
韓国との農業共同研究計画協力協定	1 韓国側	付表は一合同委員会の構成			3 その他必要な土地及び建物			(6) - 廃業資材用倉車及び養業機成用倉車(4) - 温室、ガラス室及び網室	作業室	②研究室及び実験室		) 	1 日本人専門家団長のための事務室 (水原)	付妻8 大韓民国政府が提供する土地及び建物の表	
	). Korean side:	Composition of the Joint-Committee	Annex VII		•	(6) Garage	(5) Store-house for farming materials and shed for farming machinery	(4) Greenhouse, glass-house and net- house		(2) Research room and laboratory	2. (1) Research field		i. Office for the Japanese Team Leader	List of land and buildings to be provided by the Government of the Republic of Kores	Annex VI

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		職を門 <b>韓</b> 員の家国 の他及人 表のび専	付 表 V								の表
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					 7.	6.	5	4	ှပ		in.
~~	2. Researchers Minimum number of persons	<ol> <li>Programme Director (Director of Research and Experiment Bureau, Office of Rural Development, Ministry of Agriculture and Fishery)</li> </ol>	List of Korean counterpart officials and other personnel	Annex V	<ul> <li>Other necessary minor equipment and materials</li> </ul>	· Vehicles	. Books and other necessary printed matters	. Audio-visual equipment	<ul> <li>Fertilizers, pesticides and materials for chemical control</li> </ul>	spare parts and other materials for farming	Machinery, instrum

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T府日 るが本 物供国 品与政	付 我 [V			宜除特 及権 び、 便免	付 表 【
の他の資材の設備、器具、工具、それらの予備部品及びそ	付表N 日本国政府が供与する物品の表	3 日本人専門家及ひその家族に対する無料の医療役務及び便宜	出 財	<b>ほよいってならずによったさい。 深される所得税及びあらゆる種類の課後金海外から送金される生活手当に対して又</b>	付表』特権、免除及び便宜
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## Ancex III

# Privileges, exemptions and benefits

Exemptions from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad.

- Exemptions from import and export duties and any other charges in respect of personal and household effects, including one motor vehicle per family, which may be brought into the Republic of Korea from abroad.
- Free medical services and facilities to the Japanese experts and their families.

## Annex IV

List of articles to be provided by the Government of Japan

Equipment, instruments, tools, their spare parts and other materials for research work

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<b>‡</b>	注							専門 気気
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計画等力のを	(は、原則として、二箇月以上六箇月	究(植物病理学及び昆虫学)	する研究 する研究	6雑草防除に関する研究	(4)土壌の生産力に関する総合的研究	態に関する研究	肥料に関する研究	⑴作物安定多収性品種に関する研究
	Note: The period of short-term in principle, not shorter months and not longer than							2. Experts (short-term
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t	of short-term assignment is, le, not shorter than two not longer than six months.	Fundamental and applied 49 research on plant   protection (plant pathology and ento-mology)	Research crops fo of produ improvem	Research on weed control	Comprehensive research on soil fertility	Research on nutritional physiology physiology in plant-water relationship and ecology of crops	Research on soils and fertilizers in low productive paddy field area	Research on stabilized high yielding varieties of crops
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(大原駐在) (長期派遣) 別	付表 単 日本人専門家の表		研究機関において	農業技術研究所	学)作物保護に関する基礎及び応用研究	高嶺地試験場高嶽北縣場金海支場	\$ 16 16 16 16 16 16 16 16 16 16 16 16 16
分野	水の表		研究機関において研究業務を行うことができる。一両政府の関係当局が合意する場合には、上記以外の		及び応用研究(植物病理学及び昆虫	文場	<b>通锅プ省发</b>
Category  1. Team Leader (long-term assignment) (stationed at Suron)	List of Japanese experts	Annex 11	Note: Research work may be carried out at institutions other than those mentioned above, when the authorities concerned of the two Governments so agree.	Institute of Agricultural Science	Alpine Experiment Station 7. Fundamental and applied research on plant protection (plant pathology and entomology)	Horticulture Experiment Station Horticulture Experiment Station, Kimhae Branch Station	д

Research themes and institutions

作物安定多収性品種に関する研究

作物試験場

機及研 関び究 研誤 究題

1

留南作物試験場 湖南作物試験場

水稲低位生産地における土壌及び肥料に関する研究 湖南作物試験場

2

**敏南作物試験場** 

慶尚南道農村振興院試験局

作物試験場 **農業技術研究所** 

作物の栄養生理、水分生理及び生態に関する研究

3

土壌の生産力に関する総合的研究 **農業技術研究所** 

4

湖南作物試験場 作物試験場 5

雑草防除に関する研究

**植南作物試験場** 

野菜の生産増大及び品質向上に関する研究

6

園芸試験場

韓国との農業共同研究計画協力協定

付表し

付 衣 I

<u>.</u>-Research on stabilized high yielding varieties of crops Crop Experiment Station Honam Crop Experiment Station

2. Research on soils and fertilizers in low productive paddy field area Yungnam Crop Experiment Station

Yungnam Crop Experiment Station Honam Crop Experiment Station

Research Bureau, Office of Rural

ω Research on nutritional physiology, physiology in plant-water relationship ecology of crops Development of Kyongsangnam-Do

Crop Eveeriment Station institute of Agricultural Science

• Comprehensive research on soil fertility Institute of Agricultural Science

Research on weed control Crop Experiment Station

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Yungnam Crop Experiment Station Honam Crop Experiment Station

¢. Research on vegetable crops for the increase of production and the improvement of quality

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	韓国との農業共同研究計画協力協定	<del>ب</del>
	第十条	Article X
「間、効 及有力 び効発 終期生	る。との協定は、署名の日に効力を生じ、五年の期間効力を有す	The present Agreement will come into force on the date of signature and remain in force for a period of five years.
T	との協定は、そのような通告が行われた後六箇月で終了する。の協定を終了させる 意思を通告することができ、その場合には、もつとも、いずれの政府も、他方の政府に対していつでもと	However, either Government may at any time give notice to the other Government of its intention to terminate the Agreement, in which case the Agreement will terminate six months after such notice has been given.
文	作成した。	Done in duplicate in English at Seoul on this day of the seventh of June of the year one thousand nine hundred and seventy-four.
	日本民政府のために日本民政府のために	For the Government of For the Government of the Republic of Korea (Signed) Torao Ushiroku (Signed) Dong-Jo Kim

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計画の実施を成功させるため、両政府は、

第二回日韓閣僚会

会合實に計 の同任お阿 設委及け実 置員びる施

第九条

第八条

(2)(1) 要な助言を与える。 日本人専門家は、計画の実施のための技術的事項について必 計画の円滑かつ効果的な実施のため合同委員会が設置され 大韓民国政府は、計画の運営及び実施について責任を負い

る 合同委員会の構成は、付表なに定める。

(c)

計画の実施に必要な運営費

|物品の据付け、操作及び維持に必要な経費 第三条()にいう物品の大仰民国における輸送並びにとれら

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expenses necessary for the transporta-tion within the Republic of Norea of

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running expenses necessary for the

implementation of the Programme.

installation, operation and cainte-nance of such articles; and the articles referred to in paragraph (1) of Article III as well as for the

Committee for the smooth and effective implementation of the Programme. The composition of the Joint-Committee is specified in Annex VII. and the implementation of the Programme, and (1) The Government of the Republic of Korea will be responsible for the administration mentation of the Programme. (2) There will be established a Jointadvice on technical matters for the implethe Japanese experts will provide necessary

Article VIII

Article IX

the two Governments for successful implementa-tion of the Programme through the official channels including the Japan-Korea Technical ry and Fishery referred to in paragraph 14 of the Joint-Communique dated August 29, 1968 Cooperation Committee for Agriculture, Forest-Korea Ministerial Conference. issued on the occasion of the Second Japan-There will be mutual consultation between

韓国との農業共同研究計画協力協定

公式の経路を通じて相互に協議を行う。

ミュニケの第十四項にいり日韓農林水産技術協力委員会を含む 識の際に発表された千九百六十八年八月二十九日付けの共同コ

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経費 費打 等する	围				機 ( ( 等	、地職与負韓 設 、員さ担国 僻雄 、れで倒 、物土る供の
の他とれらに類するで大韓民頃において	大朝民国政府は、大韓民国において施行されている法令に従第七条	交 並 通 び ! の に :	日本人な円家及がその家庭のとら政府によつて供与されるものを除	それらの予備部品及びその他の資材(第三条)に基づき日本()。計画の実施のために必要な設備、機械、車両、器具、工具、	<ul><li>○ 付表∀に掲げる土地及び建物並びに附帯施設</li><li>○ 付表∀に掲げる土地及び建物並びに附帯施設</li></ul>	では、大韓民国において流のものを提供するため必大韓民国政府は、大韓民国において流のものを提供するため必
will, in accor in force in th sary measures (a) customs other s in the the art (1) of	The Govern	modation modation their facilities could be coul	material provide under pand	(c) supply machine	(a) service official listed (b) land ar	The G .erns will, in according force in the necessary meas expense:

the G ernment of the Republic of Korea, in accordance with laws and regulations orce in the Republic of Korea, take issary measures to provide at its own onse:

- services of Korean counterpart officials and other personnel as listed in Annex V;
- land and buildings as listed in Annex VI as well as incidental facilities;
- supply or replacement of equipment, machinery, vehicles, instruments, tools, their spare parts and other tools, their spare parts and other than it required for the implements, tion of the Programme other than those provided by the Government of Japan under paragraph (1) of Article III; and
- suitable and furnished housing accommodation for the Japanese experts and their families and transportation facilities for the Japanese experts in the course of their duty under the present Agreement.

## Article VII

The Government of the Republic of Korea ll, in accordance with laws and regulations force in the Republic of Korea, take neces-ry measures to meet:

) customs duties, internal taxes and other similar charges, if any, imposed in the Kepublic of Korea in respect of the articles referred to in paragraph (1) of Article III;

限りでない。

第六条

専門家の故意又は重大な過失から生ずる責任については、との

使用する。

大韓民国政府は、これらの物品を計画の実施のためにのみ

産となる。

(9)

第四条

術協力計画に基づく通常の手統によつて日本国に受け入れ、訓 計画に携わる韓国の研究者及びその他の職員をコロンボ計画技 Ð 本国政府は、日本国において施行されている法令に従い、

における職務の遂行に起因し、その遂行中に発生し、又はその 大韓民国政府は、日本人専門家のこの協定に基づく大韓民国 第五条

棟又は研修旅行を行りために必要な措置をとる。

The Government of Japan will, in accordance with laws and regulations in force in Japan, take necessary measures to receive Korean researchers and other officials engaged in the Programme for training or study tour in Japan through the normal procedures under the Colombo Plan Technical Cooperation Scheme.

(3) The Government of the Republic of Korea will utilize these articles exclusively for the purpose of implementation of the Pro-

delivered c.i.f. at the port of disembarka-tion to the authorities concerned of the Gavernment of the Republic of Korea.

Article

against the Japanese experts resulting from, occurring in the course of, or otherwise connected with the discharge of their covered by the present Agreement, except for those claims arising from the wilful misconduct or gross negligence of the Japanese official functions in the Republic of Korea undertakes to bear claims, if any arises, The Government of the Republic of Kores

Article VI

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韓国との農業共同研究計画協力協定

Article V

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### 等権遺門日 、及家本 免びの人 除特派専 (1) 第二条

- 与するため必要な指置をとる。 付表』に掲げる日本人専門家の役務を自己の負担において供 日本国政府は、
- (2) 若干名の専門家が必要に応じて夏に追加派遣されるととがあ コロンボ計画技術協力計画に基づく通常の手続によつて、

(2) Some additional experts may also be dis-

推 門家に大韓民国において与えられるものよりも不利でない特 かつ、同様の任務に基づき活動する第三国又は国際機関の専 において、付表量に掲げる特格、免除及び便宜を与えられ、 (1)及び(2)にいり日本人専門家並びにその家族は、 免除及び便宜を与えられる。 大稗民国

(1) 械、 を自己の負担において供与するため必要な措置をとる。 付表≥に掲げられているような計画の実施に必要な設備、機 日本国政府は、日本国において施行されている法令に従い、 車両、器具、工具、それらの予備部品及びその他の資材

械設供日 等備与本 、十側 機るの

(2)

民国政府の関係当局に引き渡された時に、大韓民国政府の財

.にいう物品は、陸拐港において、c・1・1建てで大韓

日本頃において施行されている法令に従い、 ance with laws and regulations in force in Japan, take necessary measures to provide at its own expense the services of Japanese experts as listed in Annex 11. The Government of Japan will;

graphs (1) and (2) above and their families will be granted, in the Republic of Korea, patched, as necessily arises, through the normal procedures under the Colombo Plan Technical Cooperation Scheme. similar missions. national organizations performing under to experts of third countries or of interthan those granted in the Republic of Korea exemptions and benefits no less favourable privileges, exemptions and benefits as listed (3) The Japanese experts referred to in parain Annex III and will be granted privileges,

## Article III

vehicles, instruments, tools, their spare parts and other materials required for the its own expense such equipment, machinery, Japan, take necessary measures to provide at once with laws and regulations in force in Annex IV. (1) The Government of Japan will, in accordimplementation of the Programme as Ľ,

above will become the property of the Govern-ment of the Republic of Korea upon being (2) The articles referred to in paragraph (1)

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Article

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in accord-

		ナ計共 る画同 協に研 力対究	的文	
	(2) 計画は、第八条(2)にいう合同委員会が毎年作成し、両政府の関係当局が承認した作業計画に従つて実施される。で両政府の関係当局間で合意されるものから成る。の関係当局が承認した作業計画に従つて実施される。	面を相互に協力して実施する。(1) 「両政府は、農業に関する日韓共同研究計画(以下「計画」の 「政府は、農業に関する日韓共同研究計画(以下「計画」の 新一条		に関する日本国政府と大韓民国政でとの間の協定 農業に関する日韓共同研究計画の 実織のための技術協力(訳名)
•	(2) The Programme will consist of research work on such themes and at such lescarch lines in the second other activities in connection with the research work to be agreed upon between the authoraties concerned of the two Governments.  (3) The Programme will be implemented in accordance with an operational work plan formulated annually by the Joint-Committee referred to in paragraph (2) of Article VIII and approved by the authorities concerned of the two Governments.	Article I  (1) The two Governments will cooperate with each other in implementing a research programme on rice, upland crops and vegetables which will be called as Japan-Korea Jeint Research Programme on Agriculture (herein-after referred to as "the Programme").	The Government of Japan and the Government of the Republic of Korea, desiring to comperate with each other to improve agricultural productivity in the Republic of Korea, have agreed as follows:	AGREEMENT BETWEEN THE GOVERNMENT OF JAPAN AND THE GOVERNMENT OF THE REPUBLIC OF KOREA CONCERNING TECHNICAL COOPERATION FOR THE INPLLMENTATION OF THE J.PAN-KOREA, JOINT RESEARCH PROGRAMME ON AGRICULTURE

韓国との最業共同研究計画協力協定

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## ◎農業に関する日韓共同研究計画の実施のための技術協力 に関する日本国政府と大韓民国政府との間の協定

## (略称) 韓国との農業共同研究計画協力協定

日本側の供与する設備、機械等 ...... 韓国側の負担で供与される職員、土地、建物、設備、機械等 ………… 韓国の研究者及び職員の受入れ ....... 昭和四十九年 昭和四十九年 昭和四十九年 七六六 月月月 四 Ł 七 三三三二 = ベージ Я Ħ B 告示 効力発生 ソウルで署名 (外務省告示第一二]号)

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五四三

韓国との農業共同研究計画協力協定

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六

(備考) 略称、署名その他の年月日、目次、欄外の見出し、 柱街及び末尾の参考は執務上の便宜に資するため、編集に

**あたり作成したものである。なお、署名欄は、署名者の氏** 名を記載したものであつて、署名本告等の原本における署

名振りとは必ずしも一致していない。

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外

昭和四十九年七月初集

に関する日本国政府と大韓民国政府との間の協定

農業に関する日韓共同研究計画の実施のための技術協力

略称―韓国との農業共同研究計画協力協定

同年(同年)六月七日に効力発生昭和四十九年(一九七四年)六月七日にソウルで署名

(出所一署名本格)





