

Republica ng Pilipinas  
(Republic of the Philippines)  
KAGAWARAN NG EDUCASYON AT KULTURA  
(DEPARTMENT OF EDUCATION AND CULTURE)  
Manila

November 25, 1975

DEPARTMENT MEMORANDUM  
No. 209, s. 1975

SEMINAR-WORKSHOP ON SEED PRODUCTION

To the:

Bureau Director  
Regional Directors  
Chiefs of Services and  
Heads of Offices and Units  
Coordinator, State Colleges and Universities

1. The National Executive Committee of the Green Revolution, National Food and Agricultural Council (NFAC), United States Agency for International Development (USAID), University of the Philippines at Los Baños (UPLB), Cooperative for American Relief Everywhere (CARE) and the Department of Education and Culture (DEED) will jointly conduct a seminar-workshop on Seed Production at the Speaker Rupenio Torres National Agricultural School, San Carlos City, Pangasinan on December 8-12, 1975 and at the Pangasinan National Agricultural School, Pangasinan, Ilocos Norte on December 15-19, 1975. Attached is a list of participating schools/divisions.

2. The main objective of this seminar-workshop is to improve the skills and competencies of elementary garden teachers, secondary food production teachers, (both private and public), division practical arts supervisors and food production teachers of vocational schools. The seminar-workshop will also involve all administrators and other school personnel in the production of nutritious vegetable seeds.

3. Each division/school specifier in the included list shall send to the seminar-workshop five (5) elementary garden teachers, one food production supervisor, one food production teacher for each secondary school (private and public) and one food production teacher for each vocational school (agriculture, trade and fishery).

4. All participants should be at the seminar early and stay before the date of the seminar. Registration fee of 500 will be charged each delegate. The registration fee will cover meals.

5. Transportation and other expenses of participants incurred to their attendance in this seminar/extension will be charged against local division/school funds. Travel coming from the Department office will be regular expenses against the Department of Education and Culture travel funds, subject to the usual accounting and auditing regulations.

6. A tentative program of activities for this seminar and a list of provinces where the school divisions and schools are located are attached for the guidance of all concerned.

(SIGNED) JUAN L. YAMIT  
Secretary of Education and Culture

Encl.:  
As stated

PARTICIPATING SCHOOL DIVISIONS

- I. For Speaker Eugenio Perez National Agricultural School  
San Carlos City, Pangasinan - December 8- 2, 1975
  1. Pangasinan
  2. Ilocos City
  3. San Carlos City
  4. La Union
  5. Vocational Schools (Agriculture, Trade, Fishery)
  6. Private Schools
  7. Don Mariano Marcos Memorial State College
  
- II. Dingras National Agricultural School,  
Dingras, Ilocos Norte - December 15-19, 1975
  1. Ilocos Norte
  2. Laoag City
  3. Ilocos Sur
  4. Abra
  5. Vocational Schools (Agriculture, Trade, Fishery)
  6. Private Schools
  7. Mariano Marcos Memorial College of Science and  
Technology

SEMINAR-OF-SPOT ON SEED PRODUCTION FOR  
REGION

PROGRAM OF ACTIVITIES

SUNDAY

- 8. M. Arrival. Registration of participants, consultants
- 9. Conference of all members of the planning committee, coordinators and chairman of different working committees
- Supervisors of Post School Division
- Deacons and Agricultural Section

FIRST DAY

- 8. M. Opening Ceremonies
- Break
- Briefing and orientation on Seminar-Workshop, workshop procedures, group assignments - Mr. Tomas N. Domingo, ITC Seed Production Coordinator
- Rationale, objectives, approaches and mechanics of vegetable seed production - Mr. Severo Palaganas, CR Field Program Officer, Region I
- Role of School Administrators, Food Production Coordinators and Agricultural Arts Teachers in Vegetable Seed Production - Mr. Ruben Delgado, ITC Seed Production Project Coordinator
- Workshop Break
- 9. M. Experience and Principles of Food Production
- Selection of Site and Land Preparation
- Break

Practicum (by areas)

Group 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 - Mr. Fort Sanchez  
Group 1 (Practical Arts Supervisors)  
Mr. F. H. Sanchez, Mr. S. Salazar, Mr. F. C. Delgado

Admission - Practical Arts Supervisor, San Carlos City.

Evening - Presentation of Division/Province-Wide Programs for Vegetable Seed Production - Messrs. F. C. Delgado, J. M. Domingo, S. Salazar, F. C. Delgado.

SECOND DAY

A.M. - Multiple Cropping with Vegetable Crops  
- Cultural Requirements of Root Crops; Legumes, Corn, etc.  
- Break  
- Crop and Seed Selection Methods for Direct and Indirect Seeding  
- Noon Break

P.M. - Crop Cultivation, Seeding and Seed Control  
- Water Requirements  
- Pests  
- Pruning

Evening - Continuation of Presentation of Division/Province-Wide Vegetable Seed Production Program for Vegetable Seed Production

THIRD DAY

A.M. - Soil Improvement and Fertilization (kinds, sources and uses of Organic and Inorganic Fertilizer and Time of Application)  
- Major Insect Pests of Vegetable Crops and Their Control  
- Break

- Major Diseases of Vegetable Crops and Their Control
- Noon Break
- P.M. - Compost and Compost Making
- Practicum
- Evening - Presentation of Preliminary Draft of Division/  
Provincial/State Program for Vegetable Seed Production

#### FOURTH DAY

- A.M. - Methods of Harvesting and Processing of Seeds
- Grading and Testing of Seeds for Storage
- Nutritive Value of Selected Vegetable Crops
- Noon Break
- P.M. - Seed Production for School Nutrition Program -  
Mes. Silvana C. Laya
- Break
- Practicum
- Evening - Cultural Program and Social Hour - Social and Cultural  
Committee

#### FIFTH DAY

- A.M. - Plenary Session
  - a. Final Submission and Processing of Individual  
Division Seed Production Schedule/Program  
Including Schedule
  - b. Evaluation
  - c. Resolutions
- a. OPEN FORUM
- Closing Ceremony and