

October 28, 1973

To : Dr. Robert Martin, Chief of Party, III Team  
 signed in draft  
 From : Hartwell K. Blain  
 Subject: Report for Month of October, 1973

Fa Ngum Schools Agricultural Curriculum:

First Cycle, I - IV --

Curriculum meetings in agriculture were held at Phnom Penh, Phnom  
 and Savannakhet Schools with the respective Directors, Agriculture  
 Department Chairman and Agricultural teachers. The First Cycle

Agriculture plans:

- 7th Grade - I: Orientation
- 8th Grade - II: Crop Production
- 9th Grade - III: Poultry, Aquaculture, Plant Production
- 10th Grade - IV: Farm Extension, Farm Mechanics, Irrigation  
 and Surveying

The aforementioned were accepted as subject areas to be  
 taught over four years. Schools will have the flexibility to adjust  
 subjects in years other than planned to meet their community  
 needs.

Fa Ngum Vientiane, First Cycle, I-IV curriculum is as  
 mentioned above.

Second Cycle, V - VII --

At the Agriculture Curriculum meeting in Phnom Vientiane, the  
 Director and Chairman of the Agriculture Department listed the  
 following major subjects for:

- 11th Grade - V: Plant and Animal Production, Plant and Animal  
 Parts and Diseases, Microbiology, Geology, Botany
- 12th Grade - VI: Animal and Plant Production, Agricultural Science  
 and Research, Marketing
- 13th Grade - VII: Conservation of Natural Resources, Water  
 Uses and Irrigation, and Forestry Manage-  
 ment, Agricultural Mechanization and Rural Devel-  
 opment, Conservation and Financing, Farm  
 Management

Farm Mechanics will be taught through Grades 11-13 through  
 practical operations.

New Projects:

Field corn and sorghum trials have been conducted in  
 Savannakhet. There is a ready market there for  
 and sorghum than schools can produce. A request  
 has been requested for the week of 29 October

Fa Ngum Visitations:

Phone Hong - 17 October 1973

Pakse - 23-25 October 1973

Savannakhet - 25-26 October 1973

Vegetable Seeds. An ample supply of 15 different vegetable and melon seeds have been given to each of the schools visited.

(Note: Fa Ngum Luang Prabang has not been visited yet. However, SSA, Luang Prabang has accepted the First Cycle Agriculture Curriculum plan and has requested a meeting with the Director and Agriculture teachers, Fa Ngum Luang Prabang.)

Textbook Production:

"Poultry Production" will be ready to be submitted to the publisher on 1 November 1973.

"Surveying" is expected to be completed and ready for the publisher by 30 November 1973.

Mimeograph textbooks, 200 each, ready to be mimeographed are:

Soils and Fertilizers

Irrigation

Field Crops

Agriculture Curriculum Teachers' Guide, 500 each, will be given the highest priority for completion.

Problems:

The constant water and irrigation headaches continue at --

Vientiane -- If priority is given to repair the school's electrical plant, there will be next to no water for the school farms.

Phone Hong -- Ample water supply, but electric motor for irrigation pump is presently being repaired. 3000-watt HP gasoline pump has been installed.

Savannakhet -- Farm irrigation 7½ HP gasoline pump engine which was removed from irrigation system nearly a year ago to operate domestic water pump has been stolen. There is no irrigation water at Savannakhet for the farm but no pump available.

Pakse's agriculture problems are a fire due to late 203's, for tractor and equipment and other small farm tools (the fault of SSA Pakse).

Fencing for the entire school has not been constructed because PWD has not started the Activity Plan, "Planning and Mathematics Package", Approval No. 318, Final Approval August 1973. Construction is waiting on PWD.