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664-0277	March 1975 - January 1976	Tunisia	77-1
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Integrated Agriculture Development (IAD)

ISN = 23068

PROJECT DURATION: 1973 - 1976	DATE LATEST PROC: 6/2/72	DATE LATEST PIP	DATE PRIOR PAR: 3/11/75
U.S. FUNDING: Cumulative Obligation: \$ 455	Current FY Estimated Budget: \$ -0-	Estimated Budget to completion After Current FY: \$ -0-	

11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME: USDA/PASA	b. CONTRACT, PASA OR VOL. AG. NO.: AFR(AJ) 02-74
BEST AVAILABLE	

1. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

A. ACTION ID	F. LIST OF ACTIONS	G. PROPOSED ACTION COMPLETION DATE
X	<p>See below</p> <p><u>Notes:</u> The following narrative which replaces a normal evaluation, describes activities and events occurring between submission of the prior PAR and the termination of USAID assistance to this project.</p> <p><u>STATEMENT:</u></p> <p>The PAR of 3/11/75 contained two proposed actions and a listing of five recommendations. The proposed actions included (1) the execution of an in-depth feasibility study of the Ghardimaou perimeter to determine the proper irrigation system and choice of project inputs, and (2) upon completion of the study and agreement on the irrigation system, a determination by USAID of the kind of assistance needed to implement the project.</p> <p>The five recommendations were to (1) proceed with land leveling operations, (2) establish legume seed multiplication blocks on the land that could be irrigated, (3) make an in-depth feasibility study of the project perimeter, (4) upon completion of the feasibility study and agreement on an irrigation system make a determination of what kind of assistance, if any, AID could provide, and (5) subsequently recruit additional</p>	Terminated as of 1/31/76

APPROVED BY: Carl E. Ferguson	DATE: 3/8/77	APPROVED BY: Hermon S. Davis, Jr.	DATE: 3/14/77
PROC: HW Beckman	CONT: JETuleja	AD: HOMarshall	

advisory staff to assist the GOT in carrying out a revised plan of work.

Except for the full establishment of legume seed multiplication blocks (of the several different legumes intended for multiplication, only a few hectares were planted to corn) the first three recommendations were completed. The land leveling operations were finished, and the irrigation engineer retained for that purpose departed in November 1975.

Certain commodities which were procured prior to suspension of AID support, i.e., seeds and vehicles, were consumed (seeds), or as regards the vehicles, remain in the custody of the Office de la Mise en Valeur des Périmètres Irrigués de Jendouba. A request has been made to the Office for the return of those vehicles.

An in-depth technical study and evaluation of the "Ghardimaou Irrigation Perimeter" was made by Engineering Consultants, Inc., Denver, Colorado, in August 1975. In brief, the report indicated that soils, water supplies and topography in the project area were suitable for the development of irrigated agriculture, and that of three alternative irrigation systems studies (closed pressure sprinkler, pipe distribution, and earth canal) all were economically feasible. However, because of technical considerations of setting suitability and relative freedom from serious problems of operations and maintenance, the engineering firm recommended a low pressure pipe distribution system, except on steeper slopes where a sprinkler system was advised.

Further discussion between USAID and the GOT subsequent to the completion of the ECI report failed to produce an agreement on the type of irrigation system which would be installed. The GOT, in spite of recommendations contained in the report, insisted on its own version of a closed pressure sprinkler distribution system for the entire project area. In addition, the GOT decided to change the nature of the AID assistance package from primarily training and technical assistance in irrigated farming operations to engineering design and construction supervision.

These opposing views eventually led to the withdrawal of USAID participation in the project in January of 1976. As a result, the last two recommendations as well as the remaining actions were never initiated.

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