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US Agency For Intl. Development
Agriculture Policy Reform Program
Reform Design and Implementation

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وزارة الزراعة واستصلاح الأراضي
الوكالة الأمريكية للتنمية الدولية
مشروع إصلاح السياسات الزراعية
وحدة تصميم وتنفيذ السياسات

Ministry of Agriculture and Land Reclamation

AGRICULTURE POLICY REFORM PROGRAM

Reform Design and Implementation Unit (RDI)

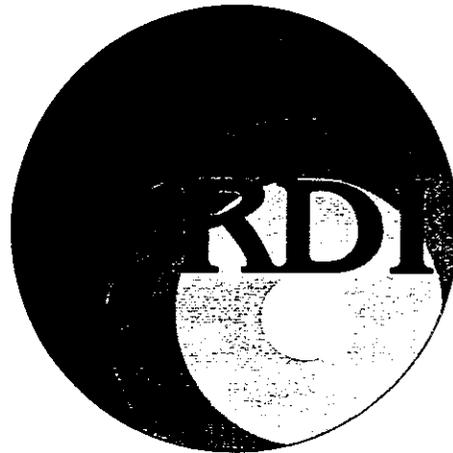
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Report No. 126

*QR 16 : [July 2000 – December 2000]
Annual Report 2000*

&

*Chief of Party End of Tour Report
[October 1996 – March 2001]*



APRP

Reform Design and Implementation Unit

*Development Alternatives Inc. Group: Office for Studies & Finance, National Consulting
Firm Development Associates, Cargill Technical Services, The Services Group, Training
Resources Group, Purdue Universities, University of Maryland*

RDI REPORTS

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ACRONYMS LIST

<i>ACRONYM</i>	<i>DESCRIPTION</i>
AC	Agricultural Census
AERI	Agriculture Engineering Research Institute
AHD	Aswan High Dam
AIC	Agricultural and Irrigation Committee of the People's Assembly
ALCOTEXA	Alexandria Cotton Exporters Association
APRP	Agricultural Policy Reform Program
ARC	Agriculture Research Center
AY	Agricultural Year Locator (October 1 st to September 30 th of the following year)
BOD	Board of Directors
CAGA	Central Administration for Governorates Affairs
CAPQ	Central Administration for Plant Quarantine, MALR
CAWD	Central Administration for Water Distribution
CBE	Central Bank of Egypt
CIDA	Canadian International Development Agency
CIF	Cost, Freight and Insurance
CMA	Capital Market Authority
Co.	Company
COP	Chief of Party
CSPP	Egyptian-German Cotton Sector Promotion Program
CTS	Cargill Technical Services
DA	Development Associates, Inc.
DAI/B	Development Alternatives, Inc./Bethesda
ELS	Extra Long Staple Cotton
ERSAP	Economic Reform and Structural Adjustment Program
ESAs	Employee Shareholder's Association
ESOPs	Employees Stock Ownership Program
EU	European Union
FAO	Food and Agricultural Organization of the United Nations
FDIs	Foreign Direct Investments
Fed.	Feddan = 4200 square meter
FIHC	Food Industries Holding company

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<i>ACRONYM</i>	<i>DESCRIPTION</i>
FOB	Free on Board
FSR	Food Security Research Unit
GA	General Assembly
GATT	General Agreement on Tariffs and Trade
GDP	Gross Domestic Product
GOE	Government of Egypt
HC	Holding Company
IDA	International Development Association
IFC	International Financial Cooperation
IPPC	International Plant Protection Convention
IPO	Initial Public Offering
IIMI	International Irrigation Management Institute
IR	Intermediate Results
Kg.	Kilogram
Kt.	Kentar
Libra	Pound of 0.45359 kilogram, also abbreviated as lb.
LE	Egyptian Pound
LK	Lint Kentar of cotton, 50 kgs.
LS	Long Staple cotton
MALR	Ministry of Agriculture & Land Reclamation
MENA	Middle East North Africa
MEIC	Ministry of Economy & International Cooperation
MIMW	Ministry of Industry & Mineral Wealth
MT	Metric Ton
MoTS	Ministry of Trade & Supply
MPE	Ministry of Public Enterprises
MPWWR	Ministry of Public Works & Water Resources
MLS	Medium-Long Staple cotton
MVE	Monitoring, Verification & Evaluation Unit
NBE	National Bank of Egypt
NCF	National Consulting Firm
NGO	Non-Governmental Organization
O & M	Operation & Maintenance

<i>ACRONYM</i>	<i>DESCRIPTION</i>
OSAF	Office for Studies And Finance
PA	People's Assembly
PBDAC	Principal Bank for Development and Agricultural Credit
PEO	Public Enterprise Office
P&L	Privatization & Liberalization
PIDP	Partnership In Development Project
PMU	Project Management Unit
PPC	Program Planning Committee
PRA	Participatory Rapid Appraisal
PU	Purdue University
RDI	Reform, Design & Implementation Unit
ROW	Rest of the World
SCC	Sugar Crops Council
SCRI	Sugar Crops Research Institute
SIIC	Sugar and Integrated Industries Company
SK	Seed Kentar of cotton (157.5 kgs.)
SS	Short Staple cotton
STTA	Short Term Technical Assistance
SWG	Sugarcane Working Group
TA	Technical Assistance
TAMIS	Technical & Administrative Management Information System
TAT	Technical Assistance Team
TF	Task Forces
TO	Training Officer
TOR	Terms of Reference
TNA	Training Needs Assessment
TRG	Training Resources Group
TSG	The Services Group
UMD	University of Maryland
USAID	United States Agency for International Development
US\$	United States Dollar
WB	World Bank
WTO	World Trade Organization

ACRONYM

DESCRIPTION

WUA

Water User Association

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RDI Quarterly Report

QR 16 : [July 2000 – December 2000]
Annual Report 2000

&

Chief of Party End of Tour Report
[October 1996 – March 2001]

Agricultural Policy Reform Project
Reform Design and Implementation Unit
USAID Contract 263-0219-C-00-7005-00

QUARTERLY REPORT

QUARTER 16: July 2000 –December 2000¹

Annual Report 2000

And

Chief of Party End of Tour Report

October 1996 – March 2001

Introduction

The **Goal of the Agricultural Policy Reform Project (APRP)** is to increase production, productivity and incomes in the agricultural sector, including agribusiness. (Section C of Contract, p. 8)

The **Purpose of APRP** is to remove remaining policy barriers to private enterprise in agriculture, thereby creating a liberal, competitive marketing system and stimulating sustainable agricultural growth. (ibid.)

The **role of the RDI Unit** is to provide ‘assistance with the design and implementation of reforms’ (contract p. 9) in the agricultural sector.

The RDI Unit contract is implemented by Development Alternatives, Inc. (DAI) of Bethesda, Maryland, supported by a strong group of sub-contractors:

This Quarterly Report (QR) covers months 45 through 50 of the APRP/RDI Unit Implementation. USAID agreed to a ‘5-month quarter’ at start-up in order to get the Project reporting system on a calendar year basis. USAID and the Government of Egypt have been kept informed on project progress, activities and problems through daily conversations, regular and frequent correspondence and meetings, and daily updating of the RDI Technical, Administrative and Management Information System (TAMIS) which is replicated several times daily with DAI/Bethesda and with USAID/W and USAID/Cairo.

The next QR will cover January – March 2001.

¹ USAID agreed to combine two QR’s into one covering the period July-December 2000. This extraordinary indulgence sprang from the requirements for completing the Tranche V draft BMM and the achievements of Tranche IV during the normal period of preparation of the QR. See letter to COTR of 14NOV00.

Egyptian Sub-Contractors under APRP/RDI:

The Office for Studies and Finance (OSAF) - Financial Analysis, Economics, Business Management and Development, Project Administration, privatization, etc.
National Consulting Firm (NCF) - Agricultural Economics, agronomy research methodology, etc.
The International Investment Advisor (TIIA) - Privatization, Investment Promotion.

American Sub-Contractors under APRP/RDI

Development Associates, Inc. (DA) - Training organization and management
The Services Group (TSG) - Regulatory and Procedural Reforms
Training Resources Group (TRG) - Public Awareness and workshop organization
Cargill Technical Services - Agribusiness and risk abatement
University of Maryland - Agricultural and Resource Policy
Purdue University - Trade Policy and Economic Modeling, Policy Advocacy

During the Contract Option period of 1OCT00 through 30SEP02, only three of the original group of sub-contractors continue to provide services: TRG, Cargill Technical Services, and Purdue University.

Project Structure - RDI within APRP

The RDI Unit is one of three APRP Units working together on the 12th and 15th Floors of the MALR Companies Building in Dokki. The Program Management Unit (PMU) provides overall coordination and logistics support; the Monitoring, Verification and Evaluation (MVE) Unit tracks Government of Egypt performance on Policy Benchmarks (BMM - see below), as well as the impact on the Egyptian agricultural economy of the reforms enacted with APRP support. Until July of 1999, the Food Security Research Unit (FSRU) carried out a program of long-term research on food subsidies and supply trends. RDI and MVE will together carry out the remaining food security tasks associated with implementing the food security Benchmarks (BMM) in Tranche IV (MVE & RDI) and assessing the impact of food security reform measures (MVE).

In addition, two other APRP Units work with the Ministry of Public Works and Water Resources (MPWWR): The Water Policy Advisory Unit (WPAU), and the Water Policy Technical Assistance Unit (EPIQ). Three other units finished their work in July 1999: Main Systems Management, Nile Waters management and Water Communications.

RDI works closely with all of these entities. A weekly meeting organized by the PMU brings all the Units together to discuss on-going activities and present problems which require joint action. Quarterly PPC meetings, chaired by the Director of APRP, Dr. Saad Nassar, deal with higher level issues of policy decisions and advice to be delivered to APRP's Ministerial Committee.

This latter Committee brings together the Ministries to which APRP and RDI are responsible: Agriculture and Land Reclamation (MALR), MPWWR, Ministry of Supply and Home Trade (MSHT), The Ministry of Public Enterprises (MPE), Ministry of the Economy and Foreign Trade (MEFT), and the Ministry of the Planning and of International Cooperation (MPIC). The private sector currently has three representatives on the PPC: Eng. Hamed Shiati, Dr. Adel Bishay, and Mr. Ahmed Wakil. The PPC is thinking of adding additional ministries to the project structure as our work takes us into the domains of the Ministry of Environment, of the Ministry of Industry (Fertilizers, food processing, etc.); and of the Ministry of Transport. The project has worked closely with seven Holding Companies of the MPE: three in cotton manufacturing and trade, one in agricultural development, one in maritime and land transport, one in industrial production (fertilizer), and one in rice and wheat milling. In addition the RDI Unit works intensively with private sector participants in all the sub-sectors of the agricultural economy and with associations formed by these private sector entities to promote policy reform in their own interest.

During the Project's initial phase, the PPC met monthly to ensure that the TA Teams worked closely with GOE and USAID decision makers in developing and implementing a reform program. Over the past year, the urgency of such frequent meetings has diminished, and the PPC met only three times in 2000. The PPC recently approved an RDI suggestion to reduce the meetings to 4 times a year (quarterly).

During the last quarter of 1999, a Government of Egypt re-organization (October 1999) led to some changes for APRP/RDI work patterns. The Ministry of Trade and Supply gave its foreign trade mandate to the Ministry of the Economy and Foreign Trade. This included the Egyptian Export Promotion Center with which RDI had worked closely, as well as responsibility for Commodity Councils and for Joint Venture Company divestitures. The Commodity Councils have been assigned to the MEFT along with the staff of the Foreign Trade office of the MTS. RDI will support the Agricultural Commodity Council (ACC) and other commodity councils directly and through the MEFT. We will also continue our work with the EEPC, whose director has, so far, been retained.

RDI will continue to work with the MSHT on food security matters and on internal trade policies which have an impact on the agricultural economy.

The MEFT has taken over the coordination of the divestiture of GOE shares in joint venture companies (JVC). The RDI JVC divestiture unit continued its work with the new Ministry until the start-up of the USAID-funded Privatization Implementation project (PIP), managed by Price-Waterhouse – Coopers (PwC) and DAI. This activity has now transferred to PIP, along with the RDI staff responsible for the Joint Venture divestiture work.

The Holding Company for Agricultural Development has followed in the path of the HC for Land Reclamation and been dissolved. The HC was successful in selling or liquidating all but four of its affiliated companies (ACs). These latter have gone to the Cotton and International Trade HC which has a clear plan for privatizing

them in the near future. One company has already been completely sold to the private Waqf Foundation.

APRP/RDI had supported the privatization efforts of the Agricultural Development Holding Company. At the end of this quarter, the GOE collapsed the three Cotton HCs into one unit, under the Chairmanship of a member of the PPC, Eng. Maksoud Mo'ataz.

The Rice and Wheat Milling HC has been folded into the Food Industries HC (FIHC). This was a partial consequence of RDI's successful work in helping move the seven rice milling companies and the one rice marketing company of the HC into private Employee Stock-Holder Association (ESA) ownership. RDI will continue its work with the FIHC in support of these ESAs.

During the third quarter of 1999, USAID and the GOE agreed to extend the APRP project through the end of September 2002. The project has reduced its fields of activity and concentrated on a smaller number of reform agendae. Food security-related policy design and implementation work will be transferred to RDI, while MVE will take on the monitoring of food security activities and the measurement of the impact of reforms. During this quarter, our work follows the outlines of the new orientation of the project.

The most immediate impact of the extension is to extend the period for the implementation of Tranche IV BMM from 9 months to 15. Tranche IV will end on 31DEC2000, rather than on 12JUN00. Tranche V will extend through 31DEC2001. This will leave the project nine months before the PACD for implementation and institutionalization of the BMM achieved throughout.

Project Structure - The RDI Unit

The RDI Unit is managed by a Chief of Party (COP) who works closely with the heads of the other APRP entities (PMU, MVE, water groups) and who reports to the Office of Agricultural Policy within USAID. The RDI Unit Cognizant Technical Officer is now Dr. Mohamed Omran. In Dr. Omran's absence, Dr. Craig Anderson, the Team Leader for Agricultural Policy, fills in. The USAID Contracting Officer is Mr. Roy Plucknett.

The technical components of RDI report to the COP:

1. Resource Economics (RE)
2. Agricultural Sector Support Services (ASSS)/Institutional Reform and Public Administration. (IRPA)
3. Public Awareness (PA)

Remaining Privatization and Private Investment and Marketing and Agribusiness activities are now part Agricultural Sector Support Services.

Each RDI component is staffed by a team of specialists: Egyptian and expatriate. In addition to these professionals, the RDI Unit employs an office manager, an executive assistant, a financial controller, a translator/interpreter, a training specialist, and four drivers. The Public Awareness unit, including one expatriate advisor and short term specialists supports the work of all the RDI components.

Over the past months, the RDI Unit has made a gradual transition to a new strategic structure. Two technical components – RE and IRPA – have taken over most studies and implementation activities while the public awareness component has continued its support both of studies and of implementation work. These two components are:

- a. Resource Economics (RE), concentrating on land and water issues; and
- b. Agricultural Sector Support Services (ASSS/IRPA), concentrating on institutional and public administration reform in export and trade policy, agribusiness policy, and agricultural sector and economy institutions and services.

This quarter marked the first in which RDI was without a full-time public awareness advisor. As part of the transition to a smaller TA team, Steve Joyce left the project after three years of excellent work. Steve established an effective advocacy structure for RDI which led to the adoption of many of the policy measures developed during our studies, workshops, and implementation activities. Steve will be returning to the project for about half-time during the option period, where he will continue his work with Dr. Amr Moussa, our other part time organizational development and public awareness expert.

In addition, Dr. Ken Swanberg, our Private Investment and Privatization economist left the TA team, as planned at the end of September.

RDI Unit Tasks

The RDI Unit works to satisfy three separate but linked and coordinated sets of requirements:

- i. **The Contract between USAID and DAI** to implement this activity calls on the RDI Unit to carry out 9 tasks. In addition, the contract includes 9 special notes -

additional tasks drawn from the DAI technical proposal. The RDI Unit work-plan is organized in terms of these nine tasks and this QR will note progress and problems in carrying them out. The 9 special notes have all been met. If required, a special report can be supplied on these activities. Earlier Quarterly reports noted progress on meeting these contractual requirements.

- ii. USAID and the GOE agree periodically on a set of **Agricultural Policy Benchmarks**. If the GOE carries out the measures defined in the Benchmarks, it receives grants of program funds, in addition to the Technical Assistance funds provided by USAID. RDI helped the GOE satisfy the terms of the 77 Tranche I Benchmarks which were agreed to in September 1995 (see *Memorandum of Understanding* of 24SEP95, pp. 2-8). USAID agreed to release \$44m of the potential \$50m available in Tranche I. Because of partial achievements and sincere efforts on the part of the GOE, USAID agreed to maintain the remaining funds in the APRP funding pool. The Tranche II MOU including 29 BMM was signed on 25SEP97. RDI immediately began working to support GOE efforts to meet these Benchmarks as well. Tranche II ended officially at the end of June 1998. The MVE Unit supported GOE efforts to verify accomplishments under Tranche II and USAID awarded \$57m of a possible \$65m to the GOE under Tranche II. Once again, the remaining funds were reprogrammed for the APRP Ministries, because of the exceptional efforts deployed by the GOE to bring about the required policy reforms. In Tranche III, which ended at the end of the third quarter, RDI Unit efforts helped the GOE exceed 3 BMM, fully achieve 17 BMM and partially (in large measure) achieve 6 others. Only 2 BMM were judged 'no progress. USAID awarded the GOE \$53m for Tranche III and once again, allocated the leftover funds for future Tranches. For Tranche IV, USAID has obligated \$65m.

The two-year extension of APRP will include Tranche V. Funding for Tranche V will come from the \$26m re-programmed from Tranches I-III and from whatever funds are not successfully allocated for Tranche IV. RDI continued in this quarter to develop draft Benchmarks for Tranche V. These were presented for discussion by the PPC, by implementers, and by USAID at a workshop in May 2000, held in Sharm El-Sheikh. Since that time, the BMM have been revised and the number reduced to 16. RDI input to the process was completed in August 2000. At this writing (March 2001), USAID has not yet circulated the Memorandum of Understanding for approval by the APRP Program Planning Committee.

The RDI Unit studies and implementation activities of the first year were nearly all directed at the 77 Benchmarks of Tranche I which ended on 31DEC97. The 29 Tranche II and III BMM largely called for GOE actions by the Ministries and Holding Companies which APRP supports. This allowed the APRP Units, including RDI, to carry out studies to identify policy constraints within the agricultural economy and to develop future BMM to alleviate these constraints. It also allowed us to begin devoting greater efforts to supporting GOE efforts in implementing the reforms already undertaken.

Tranche IV included 20 BMM. The Tranche IV MOU was signed on 20SEP99. \$65m is available under Tranche IV. During this quarter, RDI continued

implementing the plans to achieve the Tranche IV BM while continuing our work on studies and implementation activities related to past and future BMM. The attached chart (see Annex), which show achievements or problems in all the work-plan tasks, provides details on these activities. This chart which recounts the achievements of RDI on all work-plan tasks in 2000 represents our Annual Report for the Year, in combination with the financial summary as of 31DEC01 and the level of effort summary as of 31DEC01.

In addition to Work-plan activities, RDI staff worked on the following in 2000:

1. Support for the Egyptian Agribusiness Association (EAGA): This private group of entrepreneurs started on its own, without any support from RDI or other projects. RDI staff has begun meeting and working with EAGA on a policy advocacy agenda and program. The association has made its presence felt in several reform areas already.
2. Analysis of 1999/2000 Cotton marketing Year: working with the GTZ Cotton Sector Support Program (CSPP), RDI helped determine the progress made by the private sector in marketing a greater portion of the seed cotton crop than at any time since liberalization began. The design of several Tranche V proposed Benchmarks to finalize the liberalization of the cotton marketing system in Egypt sprang from this work,
3. Gene Bank Planning: at the request of the project's Director, RDI brought in a specialist to carry out the conceptual design for a Germ-plasm storage facility and gene bank for the ARC. The ARC has since used the consultant's output to commission a final architectural and engineering design, using APRP Tranche Funds to cover the costs of this work.
4. Re-stocking the Nile: following several joint GAFRD/RDI studies, the Minister of Agriculture requested that analysis of the economic and technical issues involved in re-stocking the Nile to promote fisheries. This work has led to a proposed Tranche V Benchmark and to the assignment of a significant amount of APRP Tranche Funds to GAFRD to support re-stocking.
5. Land Reclamation and Fisheries development: GAFRD, GARPAD and RDI worked together to analyze the comparative economic returns to agricultural land reclamation and fish farming in the areas surrounding the Northern Lakes. The results strongly favored fish farming as the activity with the most potential for income generation, export promotion, employment creation, and environmental conservation. Since this work, GARPAD has agreed to stop land reclamation in these areas, and local interest groups have successfully begun advocacy activities to draw attention to this problem. Numbers of high officials in the GOE and the Governorates have visited the sites and newspaper articles have been frequent in favor of allowing fish farming.
6. Jojoba promotion: RDI has organized several workshops to promote investments in jojoba cultivation in Egypt. An Egyptian entrepreneur has begun contracting for jojoba production from farmers and has received patents and Ministry of Health approval for two products which are selling well.
7. Jatropha promotion: RDI and the University of Menoufeya analyzed samples of Jatropha cultivated by the MALR Under-Secretary for Afforestation and the Environment in Luxor. Analysis showed very high yields and high quality oil, of potential use as a diesel fuel substitute.

8. Plant Variety Protection Law: RDI has supported MALR efforts to develop a set of PVP regulations compatible with the international standards set by UPOV in Geneva. This work has progressed well within the MALR and UPOV has sent its approval of the draft developed with RDI help. The USAID-funded SIPRE Project collaborated on this work as well. RDI and the MALR are now negotiating with the Ministry of Justice on the final form of the Law which will go to the People's Assembly.
9. Transport Advisory group: During 2000, RDI found that a number of agricultural policy issues involved the Ministry of Transport. RDI established contact with the Minister and his chief advisors, and with their support formed a Transport Advisory group which has met regularly through 2000 and into 2001. The TAG has made recommendations to both the MEFT and the Ministry of Transportation. Both Ministers have accepted all the recommendations made and have acted upon them.
10. CASP/HSU/EAO Privatization. Although RDI, during 2000 transferred nearly all its privatization activities to the new USAID-funded PIP project, the Unit retained responsibility for privatization activities which require policy design and implementation. These include the support to ESA's in rice-milling and transport as noted in the work plan (see Chart in Annex). In addition, the MALR requested RDI support privatizing the seed production and processing Units of the Ministry: HSU/CASP/EAO. As these organizations are not Joint Ventures and are not under Law 203, their privatization requires policy innovation. RDI has fielded a team in close collaboration with GTZ to carry out a commercial valuation of the assets and businesses of the three entities involved. And has proposed a series of legal alternatives for the sale of different components of the entities.
11. Pesticide associations: Two associations, one representing international manufacturers and marketers and the other representing Egyptian pesticide dealers, importers and traders, have requested RDI assistance in developing a vision of their role, expanding their members and generating a policy advocacy agenda and program. RDI has conducted a series of workshops and both associations are expanding and participating in policy dialogues with the GOE.
12. Cotton mapping: Each year the MALR works with the cotton specialists in the public and private sector to assign cotton varieties to growing districts to ensure pure stands of cotton of different types. Farmers are, of course, free to grow cotton or not, as they like. RDI studies, with close GTZ collaboration have contributed significantly to the adoption of a cotton map which best benefits farmers. RDI methodological innovations have also led to the ability to map cotton varieties on a district by district basis.
13. RDI carried out a study of animal feed and maize marketing, which has contributed to the development of policy proposals to improve the purchasing of maize for mixing with *baladi* bread flour.
14. Cotton logo: in close collaboration with the MALR, the MEFT, ALCOTEXA and GTZ, RDI has worked to successfully design, have adopted and registered a modern, attractive logo representing Egyptian cotton and cotton products. RDI staff helped negotiate an agreement with West-Point Stevens, the largest US manufacturer of cotton household furnishings to use the logo on its products made of Egyptian cotton and to finance a campaign in the trade journals to publicize the logo. This campaign seems very successful so far.

Many international and Egyptian companies are signing up to use the logo which is jointly owned by ALCOTEXA (pvt) and the MEFT. The latter recently announced that cotton products using the logo have increased their sales by 5% in less than a month.

15. Oil seed: At the request of oil seed users, RDI carried out a study of the availability and pricing of oil-seeds, especially cotton seed. Recommendations to avoid build of stocks at the same time that there is a shortage of oil-seeds have been adopted.
16. Evaluation of Gated Pipe Program for Sugar Cane Irrigation: a joint RDI/MALR team evaluated the first results of this program and found that cane yields increased by up to 25% while water use dropped by as much as 25% in most fields. Based on these results the program has been expanded and the MWRI has offered credit to farmers who install the new gated pipe system.
17. Commercial Representation Sector Strategic Planning Workshop
18. Guidelines for Strengthening Associations
19. National Accounts Training Program
20. FAO/ICLARM/RDI Joint Fisheries Workshop
21. Egyptex 2000 Conference
22. Pesticide Certification Training
23. Seasonality of Horticultural Markets Training
24. Statistical Sampling Workshops

As of the writing of this report, the MVE is still discussing with the GOE, the PMU, USAID and RDI the assessment of achievement of Tranche IV BMM. As the MVE Unit verification report is not yet final, USAID has not been able to carry out its internal Shadow Analysis and the funds for Tranche IV have not yet been awarded.

- iii. **USAID's Strategic Objective:** In the previous quarter, USAID distributed to the projects its newly approved Strategic Plan for 2000-2009. This plan states and describes the new objectives of the USAID Program in Egypt.
- iv. The Strategic Plan Goal is: A globally competitive economy benefiting Egyptians equitably. APRP/RDI activities all work to support the achievement of this goal.
- v. The Strategic Plan has two sub-goals:
 1. Creating Private Sector Jobs: this is direct or indirect objective of all APRP/RDI activities – studies, benchmarks, implementation activities, public awareness and advocacy.
 2. Sustaining the Human and Natural Resource Base: RDI has carried out and continues to implement a broad program of training for government and private sector participants in the agricultural economy and many of our programs aim at improving and sustaining the natural resource base.
- vi. Most APRP/RDI activities now fall under Strategic Objective (SO) 16 of the Strategic Plan: *Environment for Trade and Investment Strengthened*. The project contributes to achieving all three Intermediate Results of SO16:
 - 16.1 Policies for Trade and Investment Framework Improved;
 - 16.2 Private Sector Competitiveness Increased
 - 16.3 Opportunities for Business Growth Enhanced

During the period covered by the new Strategic Plan, time, the amount of money available for the Egypt program will diminish by half (from approximately \$800m/year to approximately \$400m/year). This means that USAID investments in technical assistance must generate the maximum possible impact for each dollar spent. Policy reform projects become even more critical to the overall program as their impact is felt throughout the economic sector in which they work.

RDI underwent a mid-term assessment by a team of 7 external consultants in the first quarter of 2000. We have received the final report and the outcome of the assessment is very positive. The team concluded that APRP/RDI is achieving its goals effectively.

The charts which follow present the activities, accomplishments and plans for the APRP/RDI Unit. They are organized in terms of the tasks on the DAI Contract and in the approved Year 2000 Work-Plan. The report also presents the following Annexes:

Annex I - Long Term Technical Assistance (LTTA) Level of Effort (LOE) – Life of Project Summary through 12-2000

Annex II - Short Term Technical Assistance (STTA) LOE - Life of Project Summary through 12-2000

Annex III - Publications List – for Life of Project through 12-2000

Annex IV - Training Events Summary for 2000 – internal and external and life of project summary through 12-2000

Annex V - Financial Summary - expenditures to date and funds remaining in the DAI contract – Life of Project

Annex VI - Project Assumption status – Life of Project through 12-2000

Annex VII - Project Inventory of commodities – Life of Project through 12-2000

Major Accomplishments during July - December 2000

During the second half of 2000, the RDI Technical Assistance Team, working in close collaboration with the private sector, the GOE ministries which APRP supports, the PMU, other APRP units and with USAID's Strategic Objective 16 Team's Agricultural Policy Division, has been able to achieve a range of important and useful policy reforms. A large portion of these efforts focused on the achievement of the Tranche IV BMM.

The MALR has continued to lead the movement to liberalize and privatize the Egyptian economy. The APRP/RDI Unit has contributed in varying measure to the policy progress noted below. For many of these advances, APRP and RDI can take little credit. For other policy reforms, our work has made either a major or minor contribution. The purpose of this update is not to claim credit for APRP/RDI but to show the progress which the government of Egypt is making to carry out policy reforms to promote the growth of employment, production, productivity, incomes, and exports in the agricultural economy.

Please bear in mind that this is only a *sampling* of the reform progress achieved during this period.

International Donors Rely on RDI Studies

In the past few months, other international donors have relied on RDI expertise and analysis to support their own programs. The World Bank has prepared a new policy paper on agricultural exports and employment, based in large measure on RDI publications and with significant contributions from RDI technical staff.

The FAO and ICLARM found that the initial RDI study of fisheries policy (#76) identified and analyzed the key issues in this field for Egypt. They approached RDI to organize a joint seminar based on this study. This took place at the Agricultural club in May 2000.

The International Labor Organization has found the RDI study on Women in Development (#75) a very useful summary of policy issues facing women in agriculture. They have requested a translation into Arabic of key chapters of this study to use during a series of workshops they plan for this Summer and Fall to develop solution to overcome constraints to women's participation on the agricultural economy

Agricultural Exports Respond to Policy Reforms

Exports of agricultural commodities continue to provide significant hard currency for Egypt's economy while generating incomes for large numbers of farmers and jobs for thousands of citizens, male and female. GOIEC has reported that rice exports last year reached 262,500 tones, worth \$69.5 million. Potato exports totalled 240,000 tons, following the agreement reached with the EU and brought in \$48.4 million; while fresh onions revived to the level of 100,800 tons, worth \$8.6 million.

These figures are in addition to exports of cotton, cotton products, horticultural products and processed foods.

Liberalization Leads to Private Investment and Increased Output from the Animal Production Sub-Sector

Over the past ten years, the agricultural sector has led the liberalization of the Egyptian economy. Thanks to this liberalization of the agricultural economy, production sub-sectors, such as livestock, have responded quickly to increased demand from increases in per capita income in Egypt.

Between 1982 and 1999, the per capita income in Egypt has risen, by some estimates from \$650/person to \$1300 per person. An immediate result of improved incomes is improved food security and nutrition for the population. One expression of improved nutrition is increased consumption of protein. Today, there is little sign of protein deficiency in Egypt. One reason is the response of the private animal production sector to increased demand for their products:

Product	1982 production	1999 production
Milk	1.8m tons	3.6m tons
Table eggs	1.8 billion	4.5 billion
broilers	140 million (1990)	600 million
red meat	325 KT	520KT
fish	150 KT	480KT

This information is from Dr. Hussein Soliman of the Animal Production sector of the MALR. One consequence of this increase has been a dramatic increase in the imports of yellow corn for animal feed from the US. From 1,4 million tons in 1992, imports have now reached 4.5m

Improved On-Farm Water Management for Sugar Cane Leads to Water Savings and Increased Production

Over the past two years, the MALR and the MWRI have worked with farmers in Upper Egypt to install improved irrigation infrastructure (gated pipes) on pilot fields, at farmers' expense. The Sugar Council has supported these investments with a credit program and the MALR has invested a significant amount of Projectized Tranche Funds from APRP in supporting MALR institutional contributions to the program.

The Economic Affairs Sector Sampling Unit has now carried out a series of yield measurements in the fields on which the gated pipes have been installed. They have found that these fields have yielded between 2 and 7 tons per feddan more than those fields which use traditional flood irrigation. The new techniques also save up to 25% of the water required for sugar cane agriculture.

Short Season Rice Variety Expansion Leads to Increased production and Reduced Water Use.

The MALR and MWRI, with the support of APRP and using Projectized funds from the APRP Tranche monies, have promoted the change from long-season to short season rice varieties over the past three years. These varieties, developed by the Food Crops Research Institute and the Rice Research Institute of the Agricultural Research Center of the MALR, offer yields and milling/eating qualities comparable to or superior to long season varieties.

In the Al Akhbar newspaper of 13AUG)), Dr. Youssef Wally, Deputy Prime Minister and Minister of Agriculture and Land Reclamation, declared that these new varieties have now spread among farmers to the point where the country will use 2 billion cubic meters of water less than normal for the rice crop. This represents approximately 5% of Egypt's annual water quota from the Nile - a very significant savings.

Since the program of testing and extension of short season rice varieties began three years ago, the area planted to these varieties has undergone a dramatic increase. The joint work by the MALR and the MWRI, supported by RDI and EPIQ, has resulted in significant expansion of the presence of these varieties in the cultivation pattern. This year (2000/2001 season), the MALR estimates that 1.5 million feddan are under rice.

Of these 1.3m are using short season varieties. This can mean water savings of over 1 bn cubic meters. The MALR National Rice Program Chairman says that next year the MWRI has agreed to cut off water to all rice area by 31 August. Savings from this program may then amount to as much as 2 bn cubic meters: this is the quantity of water required to fully utilize the El-Salaam Canal in Sinai.

Technical Advances and Policy Decisions help Strawberry Export Expansion

In the early 1980's the ARC Horticulture Research Institute initiated a strawberry research and promotion program led by Dr. Amin Okasha. Modelled on the California Strawberry Advisory Board a number of highly skilled specialists imported and developed varieties well-adapted to growing conditions in Egypt.

This year, trade in strawberries amounted to over LE120 million, of which LE 50 million was exported. This represents the production of only (approximately) 500 feddan: mostly in Ismaileya and Qalubeya Governorates, with smaller areas in Sharqeya and Beheira. Exports came to 3,000 tons, with domestic consumption of the remaining production. These are significant quantities. Principal clients in Europe (1200T of exports) include the UK, France and Germany. Most of the remaining exports go to Arab countries while South Africa, Singapore and sub-Saharan African countries receive shipments as well.

The strawberry program has received significant and successful support from the USAID-funded ATUT Project, which has helped with post-harvest handling and market analysis.

Newly Private Rice Mills Achieve Profitability through Employee-owner Management

Over the past two years, the APRP/RDI Unit has worked closely with the Holding Companies, the PEO and the management and employees of the former public-sector rice mills, all of which have been privatized through sale to Employee Stock-Owner Associations (ESAs). This support has taken the form of organizational development and management training, workshops on the objectives and strategies of ESA-owned companies, post-privatization strategy, etc.

The first results of the activity of three of these companies are now available, from their last year as publicly held companies and their first year as private companies under employee management (1JUL98 through 30JUN00)

	Last year of Public Sector	First year private Sector
Rice Mill: Alexandria		
Total Revenues	18,372,000	17,185,000
Total Expenses	28,092,000	22,405,000
Profit/loss (final)	(9,720,000)	(5,220,000)
Rice Mill: Sharkeya		
Total revenues	88,390,000	69,359,000
Total expenses	92,381,000	63,539,000

profit/loss	(3,991,000)	1,829,000
Rice Mill: Dakhaleya		
Total revenues		
Total expenses		
profit/loss	(12,423,503)	5,582,2870
	97/98	98/99
production	47,642T	31,964T

These numbers are from the ESA-managed companies, furnished via ADALA, the NGO which provides support to ESAs throughout Egypt. They have not been verified by RDI and are, as the reader can tell from the chart above, incomplete. However, they show that two of the three companies reporting went from losses to profits, in spite of reduced activity; while the third achieved a significant reduction in losses. This is an exceptionally good record of achievement for the management and employees who now own these rice mills.

New Policy to Promote Potato Exports

Following an advocacy campaign orchestrated by ESAS and the ACC, with RDI support, the MEFT has eased restrictions and reduced the costs of importing potato seed from the EC. GOIEC inspection fees are reduced by LE20/T and one agency (MALR agricultural quarantine service) is responsible for all inspection. Other inspections are eliminated.

Egyptian growers will now be able to import high quality seed potato without delay and at lower cost. This will improve the potential for competitive exports of potatoes.

Liberalization of Credit for Agribusiness Operations

Although the GOE has not imposed formal restrictions on credit to agribusinesses for several years, some banks remained reluctant to countervene outdated regulations forbidding credit to private rice traders and millers for the purchase and processing of paddy. HE the Minister gave clear instructions to the large state-owned banks (Misr, Alexandria, National Bank of Egypt) to provide credit on normal terms to all qualified borrowers.

The policy of eliminating restrictions on credit to the private sector was adopted in light of an APRP Benchmark. This Ministerial instruction finalizes the implementation of the liberalized rules for agribusiness operations in Egypt. Complaints from organized groups of Egyptian rice traders and processors, through the ACC and the nascent rice union helped coalesce advocacy support for the passage of these instructions.

Peanut Promotion Policy

Dr. Youssef Daoudi the head of the MALR Agricultural Quarantine Service, has announced that Egypt now has a strict program of rules to ensure that peanuts grown in this country are suitable for export. The Decree issued by HE the Minister lays out the steps for planting, harvesting and drying the crop to avoid all contamination and reduction in quality. All export shipments will bear the name of the producer, the place of production, the exporter, the variety, dates and sources of seed.

These new regulations which make it possible for peanut exports to the EC come as direct result of the actions of the Agricultural Commodity Council which facilitated, with RDI support, a series of meetings among MALR staff from the ARC and from the outreach services, exporters, and experts to identify problems constraining exports. The MEFT Foreign Trade Sector played a key role in these meetings and in focusing the attention of all on export promotion.

Employee-owned Rice Mill Becomes Profitable under employee-owner management

The Rasheed Milling Company, in Rasheed, Beheira Governorate, was privatized through an Employee Stake-holder Association (ESA) in 1998. With support from an NGO, ADALA, which specializes in ESA management, and from APRP/RDI, this

company has trained its management and employees in private sector management skills and in the participatory management style required of an ESA-owned company.

In its last year of operation as a state-owned enterprise, under Law 203, the Rasheed Milling Company, which specialises in rice-milling, lost over 14 million LE. In its first full year of operation as a private, ESA-owned company under law 159, they turned a profit of 471,000 LE.

This turn-around demonstrates the potential of the ESA movement for turning around public enterprise companies which do not attract buyers ready to invest in their rehabilitation or restructuring.

Improved Data Collection and Analysis for Policy Design and Implementation

His Excellency, Dr. Youssef Waly, Deputy Prime Minister and Minister of Agriculture and Land Reclamation has allocated one million pounds to support the implementation by the Central Administration for Agricultural Economics (CAAE) of the new system for measuring farmers' costs of production and income, developed jointly with APRP/RDI. The first half of this allocation has been delivered to the CAAE. This funding comes from USAID Tranche funds awarded for policy reforms achieved under the APRP Memoranda of Understanding. The MALR leads the way in using this funding to support the implementation of policy reforms achieved with project support.

Fisheries and Northern Lakes

Egypt's Mediterranean shores are protected by a series of lakes, fed by Nile run-off and urban waste water. These lakes not only play a significant environmental role in Egypt's Mediterranean ecology, but they also play a significant economic role in the lives of hundreds of thousands of families which earn their living fishing in and around these lakes. However, for many years, the GOE has applied a policy of reclaiming land around the lakes for agriculture. This has driven thousands of families out of fishing for a living.

Following a series of studies and participatory work-shops and field visits by the General Authority for Fisheries Resources Development (GAFRD) with APRP/RDI support, has concluded that land reclamation is not a useful alternative around the Northern Lakes. This policy change is gaining momentum as the Governor of Dakhaleya, Dr. Moustapha El-Shinawi, has written officially to the MALR requesting that land reclamation around lake Manzalla come to an end immediately.

Inter-Ministerial Coordination Leads to New Initiative to Save Egypt's Antiquities

Led by the MALR with support from the RDI Unit and the MWRI working with EPIQ, a multi-disciplinary team from these Ministries with the support and participation of the Ministry of the Environment, the Ministry of Culture, and the High Council for Antiquities, as well as the archaeological community in Egypt has worked together to plan an initiatives to palliate the impact of water damage from

irrigation to the Pharaonic temples in Upper Egypt and other sites. This example of inter-ministerial cooperation breaks new ground establishing potential to solve serious policy problems which cut across normal Ministerial jurisdictions. RDI's role in brokering this collaboration proved decisive in moving the coalition forward.

Tranche IV Benchmark Progress

Much of the RDI team's efforts in the second half of 2000 have gone toward helping the GOE meet the requirements of Tranche the IV MOU (24SEP99). These efforts have succeeded in large measure. As of this writing, the MVE Verification Report is under preparation, but as part of this report, the following unofficial account is presented. It offers observations only on the Benchmarks for which RDI has full or partial responsibility.

C.1: Reducing Mismatch of Irrigation deliveries: RDI and EPIQ have worked closely with the MALR and the MWRI to generate an unprecedented level of inter-ministerial coordination and cooperation to collect, enter and analyze data about real on-farm water requirements to enable the MWRI to deliver to farmers the water they need at the time they need it. Eventually, this program will result in significant water savings for Egypt as well as more productive agriculture. Rather than limit themselves to two Governorates, as planned, the two ministries carried out their program in Beheira, Beni Soueif, Qena, Sharkeya and Luxor, covering five water districts. The accomplishments of this team significantly exceeded what was required in the MOU.

D.1. Agribusiness Advisory Councils: To increase the policy dialogue between public and private sector participants in the agricultural economy, the MALR, MEFT and RDI have promoted agribusiness associations to advocate for policy change. The GOE has begun working willingly with these associations. The MEFT has established the structure and membership of the Commodity Councils by a Presidential Decree and has confirmed that membership in the commodity councils must include the representatives of the principal specialized agribusiness associations (ESAS, HEIA, EAGA, etc.). They have carried out this mandate and have activated a large number of specialized councils under the ACC (potatoes, peanuts and oilseeds, citrus, rice, fish, horticulture, cut flowers, etc.). Work on this Benchmark as well seems to have exceeded what is required under the MOU.

D.2. Airfreight Transport : To improve the competitive position of Egyptian exports of food products, especially perishables, which must travel by air to their markets, Egypt must reduce the cost of handling air freight at the country's International Airports. One source of excessive costs has been the control of air freight handling services by Egypt Air and an associated company. The MOU called on the GOE to issue regulations to change this situation and allow others to handle freight on a commercial basis. No regulations have been changed, but RDI learned that there are, in fact, no regulations which give this control of air freight to Egypt Air. But during the past year, the Airport Authority, since October 1999 under the aegis of the Ministry of Transport, has allowed at least two new companies to begin providing air freight handlings services at the Cairo International Airport and has also allowed international airlines to begin handling freight for other international airlines. This

has increased competition and lowered prices for air freight handling. While the conditions of the MOU were not met to the letter, the spirit of this benchmark was entirely achieved, if not exceeded.

D.3 Airport Terminal Cold Storage To compete effectively for foreign markets for fresh perishables, Egypt needs a cold transit facility within the customs area at the Cairo International Airport. During 2000, the GOE has contracted with HEIA to build such a facility in this area and to operate it for all shippers. The cornerstone has been laid and plans for the final structure commissioned from Parsons, a US company. The MOU called on the GOE to establish regulations to allow such a contract to be issued. The GOE went beyond the MOU and issued the contract and commissioned the design of the facility and assigned a parcel of land for construction of the facility. This accomplishment goes well beyond what was required in the MOU.

D.4. Research and Extension rationalization: Working closely with MALR agencies, with Governorate staff in Ismaileya and Luxor, and with the private sector in both Governorates and in Cairo (via HEIA and the ACC), RDI helped develop plans for improved research and extension coordination for increased production and improved marketing of high-value products in both areas. Grower cooperatives and private investor groups will build pack-houses and cooling facilities in both, both Governorates have assigned land for these enterprises and investors are ready to finance them. The requirements of the MOU have been fully met.

D.5. Government Withdrawal from Seed Multiplication and Distribution This was perhaps the most difficult benchmark in the MOU. The GOE-owned seed production units have continued to produce seed, though for many crops, private production is growing as well. The GOE has said it intends to fully privatize the GOE-owned seed production and handling facilities. Some progress has been made on this indicator but a good deal of work remains.

D.6. Pest Management Services: The MALR has turned all pest management services over to the private sector, with the exception of those for cotton. The MOU called on the MALR to complete a pilot program for private sector delivery of pest management services in cotton by the end of 2000. With GTZ and RDI support the GOE carried out the pilot program in four Governorates instead of the two called for in the MOU, and issued the required regulations. The MOU requirements seem thoroughly exceeded.

D.7. Farm Production Statistics: To ensure accurate analysis and consequent policy design and implementation, the MALR and the GORE need accurate and timely information about agricultural production costs and farm incomes. RDI, working closely with the Economic Affairs Sector of the MALR, devised a new methodology to collect, enter and analyze such information, based a system pioneered by the World Bank. The system conforms to the requirements of Egyptian National Accounting and, using sampling techniques, can provide accurate seasonal data on costs of production for animal wealth and vegetable crops, as well as accurate estimations of farmers' income from these enterprises. The achievements in this activity went well beyond those required by the MOU.

D.8. Sea Freight Transport: To improve efficiency and competitiveness, Egypt needs to coordinate ports inspection and facilitate and spend entry of goods into the country. The Benchmark called on the GOE to coordinate port inspections, which were carried out previously by as many as five different agencies. The GOE issued Presidential Decree 106/2000 to declare that all inspections would take place simultaneously under the aegis of the GOIEC. As implementation of the decree has begun, the conditions of the MOU have been exceeded by quite a good measure.

D.9. Truck Transport Regulations: To increase the competitive position of Egyptian truckers, this Benchmark called on the GOE to reduce the tariffs on imported refrigerated trucking components. This would allow local manufacturers to assemble components into refrigerated trucks more cheaply and provide competitive transport services. The Minister of Transport approved this initiative and sent his proposal for a tariff reduction to the Ministry of Finance. Finance has not yet acted on his suggestion, thus the conditions of the MOU are partially met.

D.10. Vegetable Seeds: To enable the horticultural sub-sector to compete more effectively, this Benchmark called on the MALR to accept vegetable varieties registered in OECD countries without further testing or registration requirements and to simplify the requirements for registering all varieties of vegetable seeds. This MOU requirement was partially met, as the MALR is not requiring re-registration of OECD approved varieties, but this has not been formalized in a decree. In addition, one season of testing is still required.

D.11. Women's Employment, Entrepreneurship and Income in the Agricultural Economy: The 2000 indicator for this Benchmark called on the MALR to carry out consistent and useful data disaggregation by gender wherever this might be useful. The Economic Affairs Sector has done this and published a series of reports on Women in Agriculture: Incomes and Employment, by Governorate. This requirement of the MOU was thus exceeded.

D.12. Horticultural Modernization: This Benchmark called on the MALR to establish a policy to renew the nation's stock of fruit and other crop planting materials. The Minister has issued such a policy and has requested Tranche Funds to implement the program. This goes well beyond what was required by the MOU.

D.13. Registration procedures for Pesticides: This Benchmark called on the MALR and the Ministry of Health to issue joint protocols to register pesticides, so that dangerous household chemicals not be used on agricultural crops. The MALR has issued a decree stating that Egypt will follow the US EPA in allowing or prohibiting specific agro-chemicals. The Minister also wrote to the Minister of Health requesting his cooperation to develop joint registration protocols. The Minister of Health, which is not part of APRP, has not responded. The MALR has made a lot of progress in pesticide registration regulations and has initiated action to bring the Ministry of Health into discussions. These latter have not succeeded, but the conditions of the MOU, with that exception are met.

COLLABORATION WITH OTHER PROJECTS:

Throughout the RDI team's work in Egypt, it has coordinated closely with other USAID projects in Egypt. In 2000 this has continued:

ACDI and RDI have worked closely on collecting and analyzing horticultural market information. RDI has supported the successful efforts to get the MALR to fund a continuation of the data gathering activity. RDI is working with the MALR/CAAE to analyze the data to determine trends for public awareness and extension themes.

ACDI and RDI are also working closely on issues of dairy development policy. Both projects have organized a series of joint workshops to promote the creation and activation of a policy-advocacy organization for dairy producers and processors. Meat producers are also participating in these discussions.

DEPRA and RDI have worked closely on studies and advocacy to improve land, air and sea transport; grades and standards for imports and exports; as well as on tariff reform, GOEIC operations, and poultry policy.

ATUT and RDI support HEIA policy sector analysis and advocacy; worked together on the study of the airport cold chain and have worked closely on procedural and regulatory reform in Horticulture. Several ATUT-generated ideas have become Tranche IV Benchmarks;

As the Agriculture Led Export Business (ALEB) project has begun its intensive work, RDI has undertaken joint workshops and joint support of agribusiness associations with ALEB staff. ALEB has agreed to help support the Agricultural Research and Extension Pilot Governorate in Ismaileya with advice about exporting processed products.

SIPRE and RDI worked successfully to include agricultural intellectual property considerations in Egyptian IPR protections. These include varietal and breeder protection, as well as patents and trademark protection for agricultural machinery and agro-chemicals. RDI has worked closely with the Michigan State University program in support of the MALR/ARC's Agricultural Genetic Engineering Research Institute (AGERI), and with the US Justice Department Commercial Law Development Program (CLDP) on issues of sustainability and IPR. SIPRE and RDI are now working together to provide support to the MEFT TRIPS Contact Point, within GOEIC.

The USAID waste-water treatment projects and RDI are coordinating efforts to use treated waste-water for agribusiness development. Several joint workshops have taken place and RDI helped a USAID team ensure the accuracy of the BOO/BOOT contract forms developed recently. Treated wastewater is now in use in agribusiness/forestry in Luxor, Ismaileya, Qena, New valley and other sites for Mahogany and casuarina cultivation, turf, mulberry for silk, and cotton.

The USAID Sector Policy Division supports RDI efforts to carry out studies of agricultural issues which have implications for macro-economic policy reforms;

The EXPO-Link project and RDI are working closely in two sectors: processed foods and ready-made garments, and are beginning collaboration in wood products.

APRP works particularly on ACs of the Rice and Wheat Milling Company, with those of the Maritime and Transport Holding Company, with the Agricultural Development Holding Company, and on ACs of the three cotton HCs.

APRP and TAPR/DEPRA/TSSPR coordinate closely in sector studies, e.g., poultry, textiles, etc.

APRP and Secondary Cities Project have worked together on Water/Waste Water issues and on use in agribusiness.

APRP also works closely with other donors: GTZ on cotton, pest management, privatization, extension, horticulture, and seeds; WB on Water User Associations, irrigation improvement, and extension methodology; AFDB on women in development and new lands/graduates settlement; EEC on export promotion and crop export quality control and inspection; CIDA (Canada) on on-farm water management and extension; Dutch aid on extension and IPM, GIS and horticulture, etc.

FOUR YEARS OF APRP/RDI

To this point, this report has done what previous RDI quarterly and annual reports have done: summarized the year's activities and offered updates, in annexes on resources used to date. This report is the final one written by the technical assistance team's first Chief of party, who will leave RDI after four and a half years in mid March 2001. The time is thus right for a look back at the major achievements of the project during its first phase.

The comments which follow do not pretend to list all of the successes or policy reforms achieved by the project. These have been chronicled in the previous quarterly reports and in the TAMIS. Rather, they try to distill from all the reforms carried out by the GOE over the past four plus years, the major advances made and the lessons learned about policy reform design and implementation.

The job of the RDI unit has been to help the GOE and the private sector work together to identify policy-based constraints to the development of Egypt's agricultural economy and then to help devise and implement policies which will contribute to alleviating those constraints. The Unit has operated with some very simple definitions:

- Development just means making things better;
- Policies are decisions which the Government makes. RDI did not try to deal with firm-level policies in the private sector;
- Farmers are business-people, who seek to maximize their returns while minimizing their risks.

Within these two simple parameters, RDI began in 1996, by talking. The team talked to Government officials in Cairo and the Governorates, to private sector participants in the agricultural economy, and intellectuals from the country's universities. The team quickly jelled, including USAID Economic Growth Team staff, other APRP Unit staff, GTZ (German Technical Cooperation which worked in agricultural and shared offices with APRP in Dokki), and a range of close collaborators in the GOE [MALR, MTS (later MEFT and MSHT), MPIC, MWRI, and MPE]. Soon a range of regular private sector interlocutors joined the reform effort, working closely and frequently with RDI.

As RDI's work developed, we began consulting and working closely with other USAID-funded projects whose expertise helped greatly with the Unit's work:

- ❖ ATUT in horticultural technology and marketing;
- ❖ SIPRE for intellectual property rights
- ❖ ACDI for market information and dairy sector mobilization
- ❖ DEPRA for economic analysis
- ❖ The GTG group for policy orientation and data access
- ❖ ECES for economic analysis and studies
- ❖ Expo-link for contacts with exporters and key economic sectors
- ❖ ALEB for processed food technology and marketing

In starting up, RDI benefited from the active support on a significant number of senior, highly respected Egyptian team members, starting with Mahmoud Nour, the Project Coordinator and Dr. Saad Nassar, the President of the Agricultural Research Center, and the Project Director. These people opened doors and lent instant credibility to the team as they began discussions with participants in the agricultural economy about peiority areas for policy reform.

The Project design for APRP had called for the TA team to organize its reform efforts around broad categories of general policy interest: trade, prices, and markets; efficient use of land and water resources; efficient institutions; etc. This policy matrix had proven extremely useful for the conceptualization of the APRP Technical Assistance package and has guided the TA Team through its efforts.

However, the RDI Unit found that to reach a useful level of policy reform, it was more effective to work through more specific sub-sectors, based on crops or other economic activities; or on specific sets of institutions, such as Research and Extension services. USAID and the PPC endorsed this approach as it promoted the design and implementation of specific, useful reforms, which agricultural sector participants from the public and private sector could understand.

As the RDI Unit developed its work-plans each year, the main priorities always arose from the MOU, signed by the Egyptian and American governments which laid out the reforms which the GOE had to carry out to qualify for the Grant payments available under each of APRP's initial four Tranches. Tranche I, which the APRP Units found signed and ready for implementation upon arrival in Egypt, had over 80 Benchmarks. These ranged from studies, which the RDI Unit carried out, to such general aspirations as 'complete the liberalization of the rice sector'.

The description of the project did not specify who should develop future groups of Benchmarks, so RDI took on this task in addition to the other work specified in the project's Scope. At the same time, RDI and MVE agreed with USAID that MVE would carry out the impact analyses which was included in the scopes of both units. RDI agreed with the PPC and USAID that future Benchmarks should include only activities which the APRP group of Ministries could carry out, with or without help from the Technical Assistance Team. Thus studies which the TA team would do, even working with Ministry staff, would not be included as Benchmarks. New laws, which depend on political circumstances beyond the control of the APRP group of Ministries would also not enter the MOUs.

The Benchmarks became coherent assemblages of actions which the GOE understood and could implement and which the private sector supported. The number of benchmarks also dropped dramatically until Tranche IV had only 20, instead of the 84 in Tranche I.

The RDI Team developed a consistent methodology to identify reforms which were needed and to generate consensus around acceptable formulations of these reforms. The basis of this methodology was coalition-building and avoiding conflict about the direction or the specific content of the reforms. The team kept in mind the guiding principle of development: always work to make things better. This implies that some situations may not become perfect during the first round of changes effected through policy reforms. But over time, the conditions which require further reforms will emerge and the policy reform team (GOE, private sector, USAID, TAT) will deal with those in turn. This non-confrontational style has yielded dramatically positive results.

Reform Design and Implementation Methodology

In consultation with RDI's partners, the TAT began by meeting all the important government and private participants in priority sectors suggested by the PPC. In the first year, these were rice and cotton. These meetings allowed RDI's interlocutors to understand that we understood their situation and wanted to work with them to achieve the reforms that they and their country wanted and needed. The people with whom we met needed to understand that the TAT was not driven by any pre-determined ideology or by interests inimical to those of Egypt.

That the APRP Ministries, led by HE Dr. Youssef Waly, Minister of Agriculture and Land Reclamation and Deputy Prime Minister; Dr. Youssef Boutros Ghali, Minister of the Economy and Foreign Trade and his predecessor, Dr. Ahmed Goueli, Minister of Trade and Supply; and Dr. Mahmoud Abu Zeid, Minister of Water Resources and Irrigation have consistently expressed their support for our work and led the movement toward greater liberalization of the agricultural economy has made an inestimable contribution to our success. Without this support, no movement would have been possible.

These initial meetings have always succeeded in bringing to light a wide range of issues which required policy decisions by the GOE, in the targeted sub-sectors of the

agricultural economy were to achieve the growth they wanted. The RDI team would then carry out whatever studies were needed to clarify the issues and refine the reforms recommended. These studies have generally been very focused and practical efforts to understand a sub-sector or an aspect of a sub-sector in order to recommend practical, implementable reforms, which would be economically beneficial and socially and politically acceptable.

When our initial meetings indicated that there were general gaps in the understanding of a given sub-sector or set of issues within a sub-sector, the RDI Unit carried out more extensive studies, looking at the bases of, for example, the cotton market, the yarn and textile industry, land taxes, the fishing economy, etc.

These studies always included the participation of the potential beneficiaries of the reforms. When the study teams had come to preliminary recommendations, the RDI Public Awareness component would organize a series of workshops with both the beneficiaries and those who would have to enact and implement the reforms. At these workshops, group discussions of the pros and cons of suggestions for reform almost invariably led to proposals which the APRP Ministries were willing to enact.

The initial design of APRP had called on the PMU to set up Task Forces in the major areas in which the project would work. The PMU with RDI support tried this during the first year of APRP. The PPC was supposed to provide the leadership for these Task Forces. This idea proved unworkable as the general nature of the sectoral task forces and the need to provide background for members who were not themselves involved in the sub-sector at hand made the meetings more tedious and less useful than they might otherwise have been.

After the Task Force idea petered out, PMU and RDI resorted to the creation of working groups, not for overall sub-sectors but for specific policy reform issues, as embodied in a benchmark or group of related benchmarks. Working groups on Transport for Agricultural Products, on Pesticide Registration and Control, on Matching Irrigation Water Demand and Supply, on seed variety release, on Plant Variety Protection, and on many other issues have given excellent results.

Macro and Micro-reforms

Studies by major donors (P. Timmer for USAID, J. Revallion for the WB, J. Mellor for IFPRI, etc.) have demonstrated that macro-level reforms are, in and of themselves inadequate to establish the basis for sustainable economic growth. These reforms must be associated with micro and mid-level reforms which ensure that the regulatory, procedural and governance conditions associated with a liberalized economy are also instituted. The IMF and the WB have often congratulated Egypt on the comprehensive macro-economic reform package the country has enacted. These reforms have led to a surge of growth, generating employment and incomes for many.

To ensure that the growth and benefits generated by these reforms lasts a long time, Egypt needs to follow up with procedural, regulatory and governance reforms which will ensure that the economy can function smoothly and continue to generate wealth

for all participants. The RDI Unit has used the methodology described above to analyze the situation in the sub-sectors of the Egyptian agricultural economy and to identify the micro and meso-level reforms which these need in order to enable producers, processors, traders, and other users of agricultural products to benefit from continued strong economic growth.

RDI Unit Achievements

RDI has never worked alone. The policy reforms achieved over the past four years have come from the combined efforts of dedicated teams of specialists from USAID, from the APRP Ministries, from the private sector and its associations. There is no way to thank all of these people, but without the guidance and support of Dr. Saad Nassar, the Director of APRP, none of our reforms would have been achieved.

The full list of policy reforms achieved under APRP, through the efforts of the RDI Unit, is contained in the series of RDI Quarterly Reports, which summarize the success stories of the period in question; and in the annual MVE verification reports which analyze progress toward the achievement of the Benchmarks in each MOU. RDI also publishes an updated list of all the Benchmarks developed and approved by USAID Teams and the Technical Assistance teams since the beginning of policy reform work in the agricultural sector under the Agricultural Credit and Production Project in the 1980s.

This report will note only some of the more significant general reform movements which are, perhaps, more difficult to document in standard reporting formats (Quarterly Reports, Verification Reports, Benchmark Summaries, etc.).

Inter-ministerial Cooperation

APRP was the first USAID project specifically designed to work among several Ministries. This aroused some skepticism as the history of collaboration among Ministries in Egypt was not encouraging. But USAID and the GOE realized that the agricultural economy reached well beyond the domain of the MALR alone. The MALR was chosen as the home ministry for APRP, but with a mandate to work closely with others who were also interested in the agricultural economy.

Beginning a series of joint overseas training courses and tours (see Annex on Overseas Training under RDI), a continuing through cooperative work to water savings and increased production promote from improved on-farm water management for sugar cane and short season varieties for rice, the collaboration between the MALR and MWRI has become progressively smoother and more effective in achieving mutually agreed objectives.

This collaboration has culminated in the current MALR effort to collect timely information on cropping patterns for transmission to the MWRI to ensure that the right amounts of water are delivered to farmers when the farmers need this water. This program of matching irrigation supply and demand would not be possible

without a real, easy collaboration between the staffs of the two ministries, from the top levels of Headquarters to the field staff on the ground.

Another example of on-going collaboration growing from RDI work is between the MALR and the MEFT. The two Ministers have agreed to work together in response to several RDI initiatives: reducing tariffs on peanut seed, for example; or setting up a joint committee to launch an internet sale of Egyptian cotton. The Agricultural Commodity Council, under the aegis of the MEFT, has now successfully integrated MALR research staff into their sub-committees to ensure that the latest ARC research results get to the private agribusiness operators who most urgently need their new varieties and other innovations.

RDI is very proud of the role it has played in fostering these, and many other collaborative inter-ministerial efforts. That this effort has gone on without formal committees or presidential mandates means that the individuals and offices which are working together are doing so from a perception of shared interests and good feeling. This should ensure the sustainability of the collaboration far better than could any formal, enforced structure.

Public Sector – Private Sector Entente via Associations

When RDI began its work, the private sector made its wishes known to the GOE via individual interventions by influential business-people. If an exporter had a problem with an inspection, he went to the Ministry of Trade. If an importer felt he had been mistreated in Customs, he went to the Minister of Finance. If a pesticide manufacturer felt his registrations were taking too long, he went the Minister of Agriculture. The GOE staff thus visited were generally responsive to these requests, but they often found that what was in the interest of one businessman acted against the interest of another. They had no way to take the pulse of an entire industry of sub-sector.

The only operating Associations of Businessmen RDI found when it arrived here were the Horticultural Exporters Improvement Association (HEIA), founded by the ATUT Project with a large USAID grant; ALCOTEXA, the Alexandria Cotton Exporters Association, with a Board of Directors dominated by the public sector cotton exporting companies; and the GOE-controlled Federation of Egyptian Industries, assisted by USAID via SIPE. None of these bodies could represent the agribusiness community to the government in any sort of coherent way. The GOE informally opposed the creation of private associations, saying that they would lobby only in particular interests and could never represent the broader interests of a given sub-sector.

Several other private associations existed – in fertilizer, agro-chemicals, and the like. But they were moribund.

Working jointly with the GTZ Seed Project, RDI participated in a general assessment of the seed sector, which recommended, among other things, the creation of a seed trade association for producers and traders. With minimal advocacy by RDI and GTZ, the private seed producers and importers of Egypt seized this idea and asked RDI for institutional support in planning and budgeting for the operation of what was to become the Egyptian Seed Association (ESAS).

One of the initial tasks of ESAS was to develop a policy agenda and advocacy strategy. RDI supported this activity and today ESAS has a seat on the National Seed Council; consults for the People's Assembly on laws affecting the seed industry and trade; and has permanent access to the Minister Agriculture, as an association which is known to represent the entire spectrum of small, medium and large seed companies, including both national and multi-national firms.

The dramatic success of ESAS in policy advocacy led HEIA to request RDI assistance in developing a policy agenda and an advocacy strategy. They have now also become a privileged interlocutor for both the MALR and the MEFT, leading to their selection to build and manage the soon-to-be-constructed cold transit terminal at the Cairo International Airport.

While the private associations were taking off; leading to the activation of two formerly dormant pesticide associations, one for domestic manufacturers and traders, one for international firms, and to the creation of an Egyptian Agribusiness

Association (EAGA), and the proposal to the People's Assembly of a law to create a dairy union combining producers and processors for the first time in Egypt; the GOE mandated the creation of a set of Commodity Councils to promote exports. The membership of these councils is entirely private and the councils are meant to include the leaders of the private associations in their sector of the economy.

The Agricultural Commodity Council, supported by RDI in developing their institutional framework, policy agenda and advocacy strategy, has become the most active of all the proposed commodity councils. Working through commodity based sub-committees, they have developed policy recommendations and succeeded in having many reforms effected through their efforts. The ACC has proven so successful that members voted a cess on their own exports to support the activities of the ACC and its sub-committees.

Even ALCOTEXA, the last bastion of public sector control of a key agribusiness has become a true private association. During its last elections it chose a board of 10 private members and only two from public sector companies. The new chairman is a private sector man.

RDI is very proud to have been associated with the emergence of private associations which can represent sub-sectors of the agricultural economy and agriculture as a whole to the GOE. That the new generation of associations arose with donor funding and without Government supervision or interference gives real hope that they will be part of the agricultural policy reform design and implementation landscape in Egypt for many years to come.

Privatization and Private Investment

The GOE Privatization program has long provided fuel for controversy in Egypt and abroad. After nationalization and through years of central economic control, the GOE had come to own and or share the ownership of more than 700 companies including some of the biggest firms in Egypt. During the first phase of privatization, more than 100 of the fully-owned companies were sold to anchor investors or via IPOs on the stock exchange. But these were the profitable, well managed companies. Selling the rest has proven much more difficult as the GOE has yet to make the basic policy decision required of the privatization program: is the objective of the program to increase the efficiency of the economy, generating jobs, incomes, exports from revitalized private companies; or is it to generate funds for the government from sales of the companies at the highest possible prices?

The process of publicizing and carrying out valuations and subsequent sales of State Owned Enterprises (Law 203 public enterprises or Law 159 Public/Private Joint Ventures) has resulted in a series of offers with no takers ready to pay what the GOE is asking for the companies on sale.

When RDI began work, the first set of Benchmarks included requirements for the sale of a number of agribusinesses – textile companies and agro-chemical firms. These Benchmarks were fully or partially met by the sale of the first group of Law 203

companies: the best companies on offer. But RDI quickly realized that there was little we could do to help sell these companies, even though the Project obtained from USAID the right to consider all possible avenues to privatization. The formal Privatization Project, funded by USAID, could only claim credit for anchor investor projects.

RDI took two approaches to privatization: the first was to get the GOE to accept that in certain domains private investment was driving the public sector out of business. The only possible solution to the problem of what to do with, for example, large scale Law 203 rice mills was to turn them over to their employees to own and manage. This has taken place. All the Law 203 Rice Mills are now in private hands and seven of the eight companies have gone, in their first year of private management, from significant losses to significant profits. RDI has provided critical support to the new ESA owners of these rice mills by offering training, organizational development, and management advice.

The program of RDI support to the rice mills proved so successful that the Maritime Transport Holding Company requested RDI help in turning their agencies for land transport and maritime services over to new ESAs. This program is on-going and initial results seem positive. Without this support, the companies would have gone bankrupt, as private competitors have flowed into the maritime services and truck-transport businesses and GOE interference in these domains has ebbed. The political consequences of such company failures would have been drastic, both for the GOE and for the private companies which have invested in the provision of port services and land transport.

The second thrust of RDI work in privatization has been to open the GOE to the idea of leasing and management contracts as a legitimate means for getting private management into the state-owned enterprises while avoiding the issue of how much buyers have to pay for them. The Public Enterprise Office has accepted this approach and has published under its own covers the Leasing Guidelines created using the usual RDI methodology.

As new private investment begins to invade the spinning industry, previously the exclusive domain of Government-owned enterprises, putting some of the weaker spinning mills at risk of failure the PEO has begun to consider leases and management contracts, to be promoted by the new USAID-funded Privatization Project (PIP). The Textile Holding company has suggested to RDI four of its factories to explore this approach. As RDI has withdrawn from privatization in favor of the new PIP, we have turned this activity over to them.

Rural Organizations

As RDI began to get to know the rural economy better, it became clear that only two organizations worked in the agricultural villages of Egypt with any frequency and usefulness: the GOE Research and Extension Services and the Agricultural Cooperatives. The latter had become fully governmental during the years of state-control of the economy, acting as the GOE's agent and enforcer for the management

of centrally planned farming. However, as Dr. Waly has led the MALR along the path toward liberalization, making the farmers free agents, able to plant what they choose and sell it to whomever they choose at the best price they can get, the Cooperatives have stepped up and made themselves into full members of the private agricultural economy.

Not all of the cooperatives have succeeded in this transformation, but many of them have. As a result, when Dr. Waly mandated RDI to develop a new approach to research and extension for the MALR to apply, the project found itself working closely with Cooperatives in many Governorates. Over time, the Cooperatives have come to represent some of the most modern thinking in the rural parts of Egypt. With support from RDI, they have entered the marketing of cotton and other field crops, sometimes in the face of active GOE opposition. They have obtained the rights to construct post-harvest handling infrastructure for export promotion, in close association with investors from HEIA and the ACC.

Public Awareness

When the RDI Unit began work, little thought went into the reform process. The design stage had concentrated on the Policy Matrix and on the initial group of Tranche I Benchmarks. As the team began to work, it soon became obvious, that presenting reforms to the public in a way that generated ownership by both public and private sector beneficiaries. Ideas which sprang from the TA team or from conversations and meetings with agricultural economy participants in any sub-sector, had little chance of adoption as policy reforms without an additional step: presenting these ideas to the public in an open forum. Discussion, modification, acceptance or rejection of recommendations proved key to the project's ability to have GOE decision-makers take action on our proposals.

In June of 1998, the PPC and USAID agreed that the RDI Unit needed the services of a Public Awareness team, in addition to the four technical assistance teams operating at that time. Dr. Steve Joyce joined RDI at that time, from the USAID-funded privatization project; and Dr. Amr Moussa began working part-time for the project.

The acceleration of the project's success at achieving policy reforms dates from this change in staffing. By making workshops and small group discussions a standard part of the RDI method, generating heated discussion around structured sets of questions, the Public Awareness team helped RDI develop a series of recommendations which had the support of broad support from government and private managers and technical specialists.

Sensing the need for written materials to back up the workshops, the Public Awareness group launched both a quarterly newsletter which detailed the project's policy successes; as well as a series of policy briefs on topics of critical importance to the agricultural economy. The list of these is included in the Annexes. Published in both Arabic and English on high quality paper with sophisticated graphics, the policy briefs have proven a marked success. The quarterly newsletters are widely read and have brought a number of new interlocutors to the project.

Improved Land and Water Resource Use

Egypt works within the limits of an annual allocation of 55.2 billion cubic meters of water from the Nile, delivered via the Aswan High Dam and the National Irrigation System. This allocation is determined by an international agreement among the countries which use the Nile. It is immutable. As Egyptian agriculture, and Egyptian life in general, is dependent on this one integrated water delivery mechanism, the government takes great care to ensure that water is used wisely, in the most productive and fair way.

Agriculture is by far the greatest user of water in Egypt, taking over 85% of all that is available. As the population grows and new industries develop, and especially, as the GOE prosecutes its horizontal expansion program, more and more users and uses call for allocations of this increasingly scarce resource.

As agriculture uses so much of the annual allocation of Nile waters, agriculture has always been the first place the government has looked to reduce use, while maintaining production. RDI, in close collaboration with EPIQ and the two concerned Ministries (MALR and MWRI) has undertaken a program to reform policies which effect the cultivation of the two Egyptian crops which consume the most water: rice in the Delta and sugar cane in Upper Egypt.

The ARC has developed short-duration rice varieties which can reduce water use by as much as 30% over the course of a planting season. The Rice Research Institute of the ARC, with RDI support, developed a pilot program to have an irrigation unit plant these new varieties of rice in a coordinated way, so that the MWRI could shut off the irrigation water more than a month earlier than usual. The pilot proved so successful that the program has now expanded to cover nearly 80% of the rice-growing area in the country. Water savings from this program alone are enough to irrigate the new lands planned for the Peace Canal Project in North Sinai.

In Upper Egypt, cane growers have had to cut back their acreage for security reasons. All cane fields within 200m of roads, railroads and the Nile have cut and other crops planted instead of cane. But the sugar factories still need full production to ensure the country's supply of this essential community and to fructify the governments investment in this productive infrastructure. But sugar cane consumes great quantities of water. Research by the Sugar cane Research Institute and the Agricultural Engineering Research Institute developed a new irrigation system using gated pipes which can save up to 25% of the water normally used to grow sugar can, while boosting production by a similar percentage. This increase in production would make up for the acreage lost to security measures.

Initial trials with volunteer farmers were successful and the program has expanded significantly. The MWRI has offered a large sum of money as credit to farmers who wish to invest in this new irrigation system. Rough calculations show that the system pays for itself within two years and thereafter yields extra profits well in excess of maintenance costs.

The RDI contribution to these two programs supported their initiation and expansion, through advocacy, training and, and analysis. They are now working entirely on their own through MALR and MWRI agencies in the field and in Cairo. This is as it should be.

The Cotton Economy: The Toughest Nut of All

While many areas of the Egyptian agricultural economy are easy to work in Farmers, traders, processors and government staff accept change readily and look for innovations in horticulture, rice, sugar cane, wheat, etc. But cotton remains at the heart of the Egyptian countryside – it provides employment, generates exports, fuels industry, and symbolizes Egyptian agriculture at home and abroad. All Egyptians know how Mohamed Ali brought *barbadense* cotton to Egypt; how cotton fueled the growth of the economy through the 19th century; and how low prices for cotton during the central planning period subsidized the industrialization of Egypt in the 1960's and 1970's. As a result, liberalizing reforms in cotton come more slowly and with more difficulty than in other sub-sectors of the agricultural economy.

For years, cotton was the government's crop. But from 1992, the GOE has begun a process of returning cotton to the farmers. When RDI began work in 1996, the GOE was in middle of losing nearly 3 billion LE in cotton support prices during the 1996-97 season. RDI, working closely with GTZ, developed a different approach to cotton price supports, using a system of deficiency payments, which reduced GOE losses dramatically in the following season.

At the same time, RDI undertook a thorough study of the cotton marketing and pricing system as practiced in Egypt. The results of this study established the Unit's credibility as the leading analysts of the cotton economy in the country. As the model developed, it became clear that working in cotton was a multi-sectoral undertaking, which required the cooperation of the Ministries of Trade, and of Public Enterprises. RDI began designing and advocating a series of incremental changes in specific cotton policies which have, over the course of the past four years, led to significant changes. This incremental approach, based on micro- and meso-level reforms had results well beyond what had come from the original cotton sector reforms which simply declared a policy of liberalization, without defining in detail what had to be done to get to full private control of the market.

Some of the outcomes of this approach have included:

- i. easing restrictions on the import of cheap cotton from abroad to allow export of high quality, expensive Egyptian cotton;
- ii. allowing farmers and the private sector to participate in the assignment of cotton varieties to specific Governorates and districts. The annual cotton map now reflects commercial as well as agronomic realities very directly
- iii. Private sector control of ALCOTEXA
- iv. Establishment and registration of a national cotton 'brand' or logo.
- v. Increased private share of cotton lint market and of cotton exports;
- vi. Increased price flexibility for exports including in-season price changes to improve competitive position.

Problems Encountered:

RDI has remained relatively problem free during its first four years. Although the Unit did not receive its full allocation of vehicles from the MALR, we have not had problems with finding adequate transport. Coordination among the contractors managing the different components of APRP has proven smooth and constructive. Relations with USAID have been teamish.

But RDI cannot function as effectively without permanent, long term Egyptian experts to complement its excellent team of Americans. Administrative complications have reduced us to one full-time, long-term Egyptians, instead of the six we need. Part-time and short term experts have done much to fill the gap. But there is no substitute for full-time staff.

Annual Workplan Implementation Summary
Year 4

Agricultural Policy Reform Program
 Reform Design and Implementation Unit
ANNUAL WORK PLAN IMPLEMENTATION SUMMARY
 Year 4
 1JAN00 – 31DEC00

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
Task 1: Develop Annual Work-Plans						
1.1 Draft Work Plan	Q1	Q1	COP	AID, PPC	Draft work-plan	RDI retreat 12JAN00 to prepare draft work-plan
1.2 Present draft	Q1	Q1	COP	AID, PPC	Draft work-plan	Draft submitted, comments received
1.3 Integrate USAID, PPC comments	Q1	Q1	COP	AID, PPC	Oral and written comments	Comments received, integrated
1.4 Final work-plan submission	Q1	Q1	COP	AID, PPC	Final draft work-plan	Work plan submitted to PPC and USAID
1.5 Work-plan approval	Q1	Q1	CTO, PPC		Approved work-plan	CTO approval in letter; PPC approval in minutes of first meeting of 2000, on 2MAR01.
Task 2: Establish and Implement a Process for Identifying and Understanding Policy Barriers						
2.1 Improve Fish production and Environment in Northern Lakes	Q2	Q3	Resource Economics - SH, JG	GAFRD, Coops, private sector	Report and recommendations	RDI Pub. No. 118. FAO and ICLARM took this report as basis for joint policy workshop and recommendations (4-00). Other workshops in Port Said, Cairo, Alexandria. Stakeholder groups have taken recommendations and begun effective advocacy work to stop land reclamation around Northern Lakes.
2.2 ASME model improvement	Q1	Q4	Resource Economics	EPIQ, MVE,	Report & Improved model	Significant progress has been made in the past year, but the model needs continuous updating and improvement to

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
			- SH, JG,	EAS, MWRI		reflect changes in the agricultural economy. Dr. Gamal Seyam has led team to update and improve the model. Draft report is in hand, revisions and publication in Q1 of 2001. Delays stemmed from difficulty in obtaining certain data.
2.3 Bakery distribution plan	Q2	Q4	Agribus. Policy: LK, IS, EA	MSHT, EAS	Map and report, with recommendations	The Minister requested from RDI a model to help allocate authorizations for new bakeries for food-security bread. The MSHT showed no interest in pursuing this, so it was dropped.
2.4 Export Road Improvement	Q1	Q3	Agribus. Policy: RM, EA, IS, MS, SH, AS	MEFT, MT, Trans-port WG	Map and report with recommendations	Dr. YBG of the MEFT requested this analysis from RDI at a meeting in early January. RDI carried out initial research and made recommendation to MEFT that a joint public-private committee be established to plan infrastructure investments, as any report would necessarily reflect only one set of priorities. This recommendation was accepted.
2.5 Slaughterhouse privatization & restructuring	Q2	Q4	FK, AF, MS, KS	MALR, private sector	Report and methodological recommendations	The state-owned slaughterhouses are owned by the MALR. They have requested RDI support in figuring out a method to upgrade them and privatize them. RDI began investigations of this area, but MALR asked us to switch to studying methods for valuing and privatizing the seed production and treatment resources of the MALR: CASP. HSU and EAO. This work has begun and should finish in Q1 of 2001.
Task 3: Design and Conduct Policy Analyses and Studies						
3.1 Competitiveness in Horticulture	Q1	Q1	KS		Report, program recommendations	RDI Publication 106. Several workshops.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
3.2 Competitiveness in Cotton	Q1	Q1	KS		Report, program recommendations	RDI Publication 112. Several workshops
3.3 Agribusiness Rehabilitation Promotion	Q1	Q1	KS		Report, program recommendations	RDI Publication 104. Several workshops
3.4 Land Tenure III	Q1	Q1	JG, LF	MALR, MJ	Report, program recommendations	RDI Publication 108. Several workshops
3.5 EU/Egypt Partnership agreement	Q1	Q1	IS, EA, AS	MALR, EAS, AERI	Report, program recommendations	Main work of study completed by Q3 of 2000 but information on current exports very difficult to obtain. Final analysis being done now. Publication in Q1.
3.6 Self-pollinated seed production	Q1	Q1	LK, MZG	ESAS, CASP, FCRI	Report, program recommendations, schedule for transfer to private sector	RDI Publication 101. Several workshops.
3.7 Cotton Varieties	Q1	Q1	EA, IS	MALR, CRI, Cotton Council, Cotton Egypt, TCF, CATGO, ALCOTE-XA	Report, program recommendations	RDI Publication No. 93. Several workshops, variety mapping model developed. Effective advocacy for optimization of cotton variety planning.
3.8 Sadat City	Q1	Q1	KS, Aida	Sadat City	Report, program	RDI Publication 88. Sadat City Investors planned an

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
Forestry & Wastewater			Allam, AS	Ag Investors & GOE administration	recommen-dations	investment in forestry with waste-water but a change in Sadat City government has led to delays.
3.9 Export Taxation: comparative Study	Q1	Q2	RM, MZG	HEIA, ACC, GOE, ALEB, ATUT	Report, recommen-dations. Tr 4 BM?	RDI Publication 105. EAGA, ACC, and HEIA have picked up the recommendations of this report and have pursued advocacy for changes.
3.10 Agricultural Employment	Q3	Q4	IS, JG, SH, MN, LK, AS	FTRI, EAS, SFD. MinLab	Report, recommen-dations	This study was to look at the structure of agricultural employment in the era of agricultural economic liberalization in Egypt. Other work requirements led to the postponement of this study until 2001. It is carried forward into the Year 2001 Year 5 Workplan.
3.11 Gated Pipe Irrigation	Q1	Q1	JG, LF, AT	SCRI, AenRI, Luxor/Qena MALR	Report, program recommen-dations	RDI Publication 96. Several workshops and a technical re-orientation of the program to above-ground gated pipes.
3.12 Luxor West Bank Water Table Reduction	Q2	Q4	JG, SH, AT	MPWI, EPIQ, ARC SWRI, etx	Report recommendations	RDI publication in draft. Will be edited, published in Q1 of 2001. Several workshops held. Draft BM proposed for Tranche V.
3.13 AGERI Endowment	Q1	Q3	LK, AS, MZG, AF	AGERI, USAID, ARC	Report, program recommen-dations	RDI Publication 103. Several workshops, discussions with USAID, AGERI, ESAS. This idea is in abeyance for the moment.

Description of Task	Start	End	RDI Res-ponsibility	Main Partners	Deliverable	Status and Comments
3.14 World Bank Agricultural Export Policy Assessment	Q1	Q3	COP, RDI team	WB, FAO, MALR	Report, program recommen-dations	Report completed, to be published by World Bank. RDI staff made significant contributions to writing, discussions, comments.
3.16 Losses from Deterioration of cotton carry-over stock	Q3	Q4	IS, EA	ALCO-TEXA, CRI, HCs, CATGO, Cotton Egypt, Cotton Council	Report, program recommen-dations	RDI Publication 110. Several workshops. Recommendations adopted.
17. Update of Report on Cotton yarn, fabric, RMG production & exports	Q1	Q3	EA, IS, Sayed Dahmouh	CATGO, TCF, Alco-texa, CRI, Cotton Egypt, etc.	Report, program recommen-dations	Study delayed by discussions of scope of work. It is now underway, led by Dr. S. Dahmouh and Dr. Reda El-Adel with Mr. Hani El-Habibi. Expect publication in Q2 of 2001.
Task 4: Impact Analyses. This task has been taken on by the APRP/MVE Unit						
Task V: Present Information in an Effective Way						
5.1 APRP Coordination meetings	Q1	Q4	COP	APRP Units, USAID	50 Weekly meetings: Coordination	These meetings held with good regularity during the year 2000. USAID, PMU, MVE, EPIQ, GTZ and RDI report on on-going events: studies, publications, workshops, STTA, etc.
5.2 PPC Meetings	Q1	Q4	COP	PPC, USAID, APRP	12 Monthly Meetings: Coordination&	As the project has matured, the need for PPC meetings has diminished. RDI team members visit PPC members regularly for consultations on specific issues and they are

Description of Task	Start	End	RDI Res-ponsibility	Main Partners	Deliverable	Status and Comments
				Units	information	often invited to workshops and discussions of interest to them. Formal PPC meetings will be expected quarterly in the future. In 2000, the PPC met on 2MAR2000 6AUG2000 13DEC2000 PPC meeting minutes are in TAMIS.
5.4 RDI Newsletter	Q1	Q4	SJ, AM	RDI Team	4 Quarterly summaries of achievements and activities	The RDI Public Awareness component obtains from RDI and PMU specialists short summaries of their major achievements and publishes them in a quarterly newsletter in English and Arabic. The Newsletter is widely circulated in the private sector and in government and donor offices. 12 issues published since the program began, in 1998. Vol. 3 No. 1 – March 2000 Vol. 3 No. 2 – June 2000 Vol. 3 No. 3 – September 2000 Vol. 3 No. 4 – December 2000 Copies are available from the APRP Documentation Center and from RDI.. The full list of Published Quarterly Updates is included in the Annex Section of this report.
5.5 RDI Policy Briefs	Q1	Q4	SJ, RDI	RDI Team	4 Briefs on topics of urgent interest	Following studies, implementation activities, significant workshops, RDI publishes policy briefs on topics of interest to the broad agricultural community. 23 have appeared to date, of which 6 published in 2000: No. 18 – Rural Organizations No. 19 – Fisheries Development in Egypt

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
						No. 20 – Modernizing the Seed sector No. 21 – Cotton Pest Management No. 22 – Land Title Registry No. 23 – Plant Variety Protection in Egypt Copies are available from the APRP Documentation Center and from RDI. The full list of Policy Brief Titles is included in the Annex Section of this report.
5.6 Stakeholder workshops	Q1	Q4	RDI	RDI	20 Workshops and proceedings	These workshops are a primary tool for RDI efforts to generate ideas for policy reform and consensus around those new ideas. They are held during most studies and implementation activities, and when needed. We held 70 such workshops in 2000. The full list of workshops and seminars is included in the Annex Section of this report. In all RDI helped organize and sponsor 142 events with over 7200 participants and beneficiaries. RDI cooperates with the private sector, GOE entities, and other academic and international organizations such as GTZ, Cairo University, Menoufeya University, FAO, ICARDA, ILO, etc. to make these events successful.
5.7 Seminars after RDI studies	Q1	Q4	RDI	RDI	10 Workshops and final studies	RDI studies involve consultation a broad range of stakeholders in the private and public sectors. When a study team has finished their work, we like to bring together those who have helped us develop the ideas of the study to discuss the teams' preliminary conclusions and to ensure that the study represents truly the ideas of those who participated. RDI carried out 17 such seminars during

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
5.8 Training in support of policy reform	Q1	Q4	RDI	DT2	5 Training courses, reports, evaluations	2000. The full list is included in the Annex Section of this report. RDI has transferred all international training activities and most domestic training to the Development Training 2 (DT2) project. RDI carries out training courses only in support of implementation activities. The Unit held 23 such courses during 2000, ranging from one day sessions to several weeks of training. This training is effective in that participants immediately put their training to use in their work. The full list and description of these training courses is included in the Annex section of this report.
5.9 Project Workshops	Q1	Q4	RDI	APRP, PPC, USAID	4 Workshops, proceedings	Workshops held in 2000 included: a) RDI annual planning workshop (January 2000); APRP Tranche IV and V workshop (May 2000); and c) Tranche V Benchmark Presentation workshop (December 2000).
5.10 Weekly bilingual press review	Q1	Q4	RDI	PMU	52 reviews	A research assistant compiles key articles about the agricultural economy of Egypt from the Arabic and English daily, and periodical press. This review appeared regularly and on time during 2000.
Task 6: Design and Implement Reform Measures, action plans and project-like activities						
6.1 Regional Certification for Cotton Lint Imports	Q1	Q4	JG, SH	CAPQ, GTZ, CRI, Cotton Egypt	1 trip to inspect cotton lint production and treatment in a selected set of countries or	This activity springs from successfully completed BMM in Tranches 1,2, and 3. This is the implementation phase. which has led to increased ease of imports of cheap, short staple cotton for manufacture of cheap yarn and cloth, while reserving high quality Egyptian LS and ELS cotton for export and for high quality production in Egypt. While

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
					regions. One report on this travel.	RDI did not sponsor this travel, Egypt has certified a number of regions and countries as safe, and has authorized the import, by both public and private spinners or over 2 million kantar of lint in the 2000-2001 season.
6.2 Joint Venture Company Divestiture	Q1	Q4	AF, MS, FK	MEFT, CAA, Banks, Insurance Cos., investors	10 firms fully privatized, partial sales of GOE shares in ten others.	The RDI JVC divestiture team worked with the JVCD Unit in the MTS until the recent GOE restructuring (10-99). Afterwards, for many months, the JVC activity was not been assigned to any Ministry. Eventually, the MEFT took on most of this responsibility. RDI worked at all phases of the divestiture process from valuation through support for sales. But in the absence of an active GOE agency, no progress was possible. When the new USAID funded Privatization Implementation Support Services (PISS) Project began work in July 2000, RDI transferred all Joint-Venture privatization work and staff to the new entity, managed by Price Waterhouse and DAI.
6.3 Implementation of Leasing Guidelines	Q1	Q4	KS, AF	PEO, HCs	2 leases in agribusiness sector	Under Tranche 3, the GOE successfully developed and published guidelines for leasing and management contracts, with RDI support. RDI will support efforts of HCs, ACs and private investors to implement these guidelines for ACs or sections of ACs in the cotton sub-sector. During 1999/2000, of the ten companies leased out by the PEO, three were in the textile sector. In 2001, RDI will turn this activity over to the PISS Project.
6.4 Upper Egypt On Farm Water	Q1	Q4	JG, AT, SS, SH,	SCRI, AenRI,	Gated pipe extended to at least	This activity is the expansion of the successfully achieved Tranche 3 BM., which installed gated pipe irrigation on

Description of Task	Start	End	RDI Res-ponsibility	Main Partners	Deliverable	Status and Comments
Management Improvement Program (UEOFWMIP)			MN, SJ, LF	MPWI, EPIQ, Sugar Council, MALR services	1,000 fd more.	500 fd in Luxor and Qena Governorates. Expansion in 2000 came to include two more Governorates: Aswan and Sohag. About 400 feddan were added to this experimental program. Evaluation showed increases in yield of 15-25% and decreases in water use of 20-25% with the new system. Credit programs are needed to accelerate the spread of this beneficial innovation. The MWRI has proposed using IIP funds to establish a credit program for farmers to purchase and install gated pipe systems.
6.5 Short duration Rice Expansion	Q1	Q4	SH, JG, SS, MN, SJ	FCRI, MPWI, EPIQ, Sakha	Expand area under short season rice to at least 50,000 fd	This is the expansion of the program of Tranche 3 which led to the cultivation of nearly 10,000 fd of short-duration rice under controlled condition in the Nile Delta. In 2000, short-season rice covered more than 85% of the area cultivated to rice in Egypt. Unified blocks to permit early stoppage of irrigation water expanded to nearly 500,000 fd.
6.6 Contract Farming	Q1	Q4	SS, MG, MN, AM	Cooperatives, MALR, Private Sector, Ismaileya & Luxor/ Qena	Establish contract farming with new instruments in Ismaileya and Luxor/Qena for exports	This is the implementation of the fully achieved BM in Tranche 3. The model contracts approved by the MALR are ready. The contracts are in the hands of cooperatives and associations. Contracting is expanding in areas covered by the Research and Extension pilot area of Ismaileya Governorate.
6.7a IPR-Breeders Rights -- Institutional	Q1	Q4	LK, MZG, AS, AM	ARC, CASC, FCRI,	Office established in ARC	This is the implementation of the institutional dimension of the successfully achieved BM from Tranche 3 on plant breeders rights. The MALR wants to establish a PVP

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
Development of PVP Office				SCRI, etc.		office to conform with UPOV requirements and to issue PVP titles. The MALR has agreed to include this office as a Tranche V Benchmark and has approved the language for the decree to establish the office.
6.7b. IPTCO Institutional Development	Q1	Q4	LK, MZG, AS, AM	ARC, AGERI	IPTCO Office established	The intellectual property and technology commercialization office for the ARC will protect and market innovations developed by ARC scientists in AGERI and in other institutes, in cooperation with the private sector. This office will be modeled on USDA TT Offices and on US Title XII University models. The MALR has approved this office as a Benchmark for Tranche V.
6.8 Pest management services privatization	Q1	Q4	RM, JG, LF, MN, SS, AM	GTZ, CAPC, CAAE, MALR	Cotton PM in private hands	Over 95% of all Pest Management services in Egypt are entirely in private hands. Only PM for cotton remains a largely GOE province. Last year a partially successful pilot effort took place in Beheira under joint GTZ/MALR auspices. In 2000, RDI joined with GTZ/MALTR to expand and improve the program in preparation for full liberalization of cotton pest control. This was for Tranche 4 BM D6, which RDI feels exceeded its indicator requirements. Instead of two Governorates, the program covered four (Menoufcya, Kafr El Sheikh, Beheira and Dakhaleya). The private sector (Cooperatives and firms) provided all required services and commodities to the farmers and results were very positive.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
6.9 Pilot Research and Extension Improvement Zone	Q1	Q4	SS, MN, MG, AM	MALR, Private sector, Coops, producers	Fully developed plan for Research and Extension in Ismaileya with beginning of implementation. Plan for Luxor/Qena	<p>This work continued that of the partially achieved BM in Tranche 3. RDI is working with Extension Service, the Research institutes, farmers, farmer organizations, GTZ, cooperatives, producers, processors, exporters, marketers in Ismaileya to finalize and begin implementation of a plan to improve and coordinate research and extension services to the agricultural economy of the Governorate.</p> <p>At the same time, RDI began the planning and implementation of a similar approach in Luxor/Qena.</p> <p>This for Tranche 4 BM D4 which was completely accomplished.</p>
6.10 ESOP support	Q1	Q4	AF, AM, FK, RM, AGH	PEO, HCs, ACs, ADALA, ESAs	Working ESAs in rice mills, maritime and transport companies	RDI has supported the creation and institutional development of ESAs in the Rice Milling, and Maritime and Inland Transport HCs. As a result, all the rice mills are now private and in the hands of their employees through ESAs. Many of the Maritime and Inland Transport companies are following the same path. Of the seven ESA rice-mills, six became profitable during their first year of operation and the seventh reduced its losses significantly. Results are not yet available for the maritime companies.
6.11 Trade Associations	Q1	Q4	FK, LK	All associations and	Successful policy advocacy by associations	RDI has the mandate to support the development of commodity and trade associations in agriculture, under the terms of the project add-on of 1998. Overall coordination

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
				GOE partners		is provided by the Agribusiness Policy Component (FK, LK). Specific support to named associations follows.
6.11.a Agricultural Commodity Council	Q1	Q4	FK, AK, AM	ACC, ALEB, ATUT	Strong association, financial plan, policy advocacy	The ACC has already engaged in a series of successful policy advocacy efforts vis-à-vis the MEFT and the MALR. Their activities met the indicators for Tranche 4 BM D1: the Minister of Economy and Foreign Trade wrote to RDI to confirm that the ACC includes the representatives of the other private associations (EAGA, ESAS, HEIA, EATSAP, etc.) in the agricultural sector of the economy. And at least seven of the ACC commodity sub-committees became very active (citrus; rice; potatoes, onions & garlic; fish; peanuts/oilseeds; transportation; ornamentals & medicinals). These groups meet regularly and with RDI support, develop and advocate policy reform proposals to which the MEFT and the MALR usually agree.
6.11.b Egyptian Seed Association	Q1	Q4	LK, MZG	ESAS	Strong association, financial plan, policy advocacy	RDI has supported ESAS since its inception with studies and consultancies. In 1999, for example, we helped ESAS develop a code of ethics for the seed industry and to enact a plant variety release policy for ARC-bred varieties. Further policy issues include industry self-regulation for quality control, private production and distribution of self-pollinated seed, and IPR issues. ESAS has become more prosperous and independent in 2000 with RDI providing policy advocacy advice and guidance as needed.

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6.11.c Horticultural Exports Improvement Association	Q1	Q4	RM, MZG, LK	HEIA, ATUT	Strong association, financial plan, policy advocacy	HEIA was founded under the ATUT project which has provided a great deal of technical and institutional development support. HEIA has requested RDI to support its policy reform agenda, which we helped them develop. This includes efforts develop a privately-managed airport cold store, a grape variety audit program, and an analysis of the taxation of exports from Egypt.
6.11.d Sadat City Agricultural Investors Assoc.	Q1	Q4	KS, IS	SCAIA	Strong association, forestry investment plan, finance	SCAIA was created several years ago by the farmers of Sadat City to lobby for better services from the government of this investment enclave. Following some MALR/CA for Afforestation public awareness work with RDI, SCAIA has decided to invest in a forestry production unit, on Sadat City waste land using treated waste water from the municipal waste-water treatment plant. This implementation follows directly on a successfully achieved Tranche 3 BM
6.11 e. Cotton Egypt	Q1	Q4	KS, IS, EA	Cotton Egypt, Cotton Council, etc.	Strong association, financial plan, marketing plan and logo, policy advocacy	Private and public sector cotton traders, exporters, processors and producers created Cotton Egypt in 1997 and registered it under Law 32. However, as the GOE has retreated from its control of the cotton sub-sector, ALCOTEXA has become a privately controlled union, and has taken over many of the functions proposed for Cotton Egypt. This includes the management of the cotton logo and advocacy of increased private participation and control of all phases of the cotton sub-sector. One result of the increase in the role of ALCOTEX is the demise of

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6.11 f. Egyptian Rice Union	Q1	Q4	FK, AM, AS	ERU, rice coops, pvt sector	Union act, policy advocacy	CottonEgypt as a useful organization. The members of the ERU decided to try to register as a Union, rather than as an NGO under Law 32. This would require an act of parliament. The ERU obtained MALR and MTS support for this act, and has approached the MEFT. RDI supported drafting the required legislation. The activation of the ACC Rice Sub-Committee has rendered this Union less urgently necessary.
6.11 g. Dairy Association	Q1	Q4	FK, AM	Dairy Association, ACDI	Registered Association. Policy advocacy	The dairy producers and processors who participated in the RDI study of 1999 decided during the stakeholders' workshop at the end of the exercise that they needed a strong association for policy advocacy. During 2000, the participants, whose group broadened to include all major processors and senior MALR officials, as well as large, medium and small producers of milk, decided to establish themselves as a Union. They called on RDI to help elucidate the purpose of the new Egyptian Dairy Federation (EDF) and to help draft the law for its establishment. At the end of the year, they had obtained formal MALR agreement to the draft law and were preparing to submit it to the People's Assembly.
6.11 h. Other Commodity Councils	Q1	Q4	FK, AK	MEFT, private sector		At least three other commodity councils are based in the agricultural economy and fall within the purview of RDI: Processed Foods, Leather Goods and Cotton Products (not lint). The MEFT has asked us to support these Councils but their lack of effective internal leadership has prevented

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						useful activity. RDI held a workshop for the Commodity Councils for Furniture, Chemicals and Fertilizers, and Pharmaceuticals but nothing came of this.
6.12 Situation & Outlook reporting	Q1	Q4	IS	EAS	Regular reports	The MALR/EAS produces regular (monthly) S&O reports on a range of commodities: Sugar Crops, Wheat, Rice, Cotton, Fruits & Vegetables, Dairy, etc. RDI has provided on-the-job training and part-time advisory support from Dr. Ragaa El-Amir and Dr. Yehyia Mohi El-Din, senior agricultural economists. These reports have continued to emerge during 2000 and their quality and the range of information they include has developed as well.
6.13 Matching Water Supply and Demand	Q1	Q4	JG, SH, SJ, AM, MN	MWRI, EPIQ, MALR	Information plan and implementation	This is for BM C1 (Joint MWRI & MALR), which was successfully implemented, exceeding its indicators, in Beheira, Sharkeya, Beni Soucif and Luxor/Qena. MALR and MWRI cooperation is proceeding in an exemplary way.
6.14 Seed Law and Advocacy	Q1	Q4	LK, MZG	CASC, ESAS, GTZ. PA	Draft law revised	The draft seed law before the PA includes PVP and breeders' rights protection issues among many other things. The PA is depending on ESAS for advice and support in ensuring that the final version of the draft law conforms to international conventions such as UPOV. The PA has requested formal assistance from ESAS at hearing. RDI is supporting the ESAS efforts. Tranche 4 BM D10, which embodied this activity was only partially fulfilled as the law has not been finalized and passed.
6.15 Tree Bond	Q1	Q4	KS, AF,	MALR/AF	Plan and program	The Tranche 3 APRP BM on afforestation using waste-

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program			MS, AS	forestation, SCAIA, Private sector	finalized	water was successfully achieved. Implementation by private sector growers or waste-water treatment plant operators will require financing to cover the specific characteristics of hardwood tree crops. Tree bonds seems to provide the solution to financing this sort of activity. RDI will support the efforts to fund mahogany plantations with tree bonds.
6.16 Grape Variety Audit Program	Q1	Q4	LK, MZG, RM	HEIA, ESAS, MALR HRI and CAH	Program plan and arbitration procedure finalized, contract established	The RDI study of true to type fruit tree supply in 1999 recommended that a dual track be adopted to provide planters with true to type and, eventually, disease-free vine and tree planting stock. HEIA has established a private grape variety audit program as part of its quality control office. Most of the principle grape nurseries, selling plants to private growers have joined this program. At the same time the MALR Central Administration for Horticulture wants to begin the development and institutionalization of a facility to provide true to type and virus free planting materials.
6.17 Cost of Production	Q1	Q4	SH, MF, SJ, MN	EAS, MALR	Data collection, sampling	This year the expansion of the application of the new methodology for collection and analysis of COP and farm income data expanded to 9 (8 were planned) Governorates: Assiout, Sohag, Aswan, Qena, Luxor, Ismaileya, Sharqeya, Gharbeya, and North Sinai. Data collection and entry was completed and tabulation done. The CAAE has published the reports for all nine Governorates. In addition, they have published separate reports with gender disaggregated data

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
						for all nine Governorates. Data collection conforms to National Accounting standards of the GOE. RDI has provided training and oversight for this activity. The Tranche 4 BM D7 was exceeded.
6.18 Enabling legislation for Commodity Unions/organizations	Q1	Q4	FK, AS, Ahmed Hassan	ERU, Dairy, MEFT, MALT, MSHT	Draft legislation approved by Ministries	See 6.11 f above
6.19 Airport Cold store and transit	Q1	Q4	RM, AS	MinTransport; CAA, CAA, Egypt-Air, HEIA, ACC, EEA	Official contract (BOT or other) for privately operated cold store at Cairo IA	This activity stemmed from an RDI study by Don Humpal (No. 74) of the need for a cold storage and transport facility at Cairo International airport. HEIA and the ACC have enthusiastically promoted this idea and the MEFT and Ministry of Transport have approved and have assigned land within the customs zone at Cairo International Airport. They have signed a contract with HEIA for the construction and operation of the Terminal. HEIA has commissioned a final construction design from an American Company, Parsons, International. This Tranche 4 BM D3 was exceeded.
6.20 Air Cargo handling	Q1	Q4	EA, RM, AS	Air Egypt, HEIA, ACC, airlines, MinTransport.	Freedom for other private companies to handle air cargo at market rates	Air Cargo handling at Cairo International Airport has been handled by Air Egypt and Egypt Air Services – two related companies which have fixed rates at the levels of competing European airports. Other airlines could service their own freight but not that of third parties. As international airlines have few flights, they did not want to

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6.21 Hybrid Seed	Q1	Q4	LK, MZG	CASP, ESAS, ARC	GOE out of hybrid seed multiplication and distribution	invest in equipment and staff for freight handling unless they get permission to compete for provision of services to all cargo flights. No official regulations sanctioned this situation but it was a reality. This year, the airport authority has licensed a new airline to provide air-freight handling services and is allowing international carriers such as Saudia, Air France and TWA to handle freight for all comers. Rates have effectively become lower This Tranche 4 BM D2 is partially achieved, as the air-freight handling situation and costs have improved significantly, but there have been no new formal regulations.
6.22 Coordinated Inspection Procedures	Q1	Q4	RM, AS	MALR, GOEIC, MoH, HEIA, ACC, Atomic Energy	Policy to coordinate inspections at ports	The GOE has preferred to launch an effort to privatize the current GOE seed production and handling capacity rather than shut down their production. RDI and GTZ have carried out a commercial valuation and a legal analysis and have proposed a strategy to the GOE. This work continues. This Tranche 4 BM D5 is partially achieved. Exports of fresh and processed Egyptian agricultural products have suffered from a lack of refrigerated containers. Some of this problem stems from the extended period which such containers must spend under inspection in ports when they enter the country carrying imports. Inspections by GOEIC, the Ministry of Health, the Atomic Energy Agency and the MALR are often sequential rather than simultaneous and delays of up to 40 days are

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
						common. The MEFT has had Presidential Decree 106 issued with has established coordinated port inspections under the aegis of GOIEC (General Organization for Import and Export Control). The MEFT, with support from USAID, RDI and other agencies, has begun implementation of this Presidential decree. This Tranche 4 BM D8 was exceeded, as the decree was issued and implementation is well underway.
6.23 Reduce Tariffs on Imported refrigerated trucking equipment	Q1	Q4	SH, RM, AS	Trans-port WG, ATUT, HEIA, ACC, HC	Reduce tariffs to 5%	Egypt's trucking industry is at a competitive disadvantage vis-à-vis truckers in neighboring countries, where transport companies can import trucks, refrigeration equipment, spare parts and reconditioned equipment and parts at tariff rates well below those of Egypt. RDI has constituted a Transport Advisory Group (TAG) of senior public and private sector opinion makers and has worked with them to develop recommendations on these and other points. The Minister of Transport has accepted the recommendations of the TAG and has written formally to the Ministry of Finance to have the tariff rates lowered. This Tranche 4 BM D9 is partially accomplished, as the technical ministries have approved the recommendations. We await Ministry of Finance action.
6.24 Simplification of registration for veg. Seeds	Q1	Q4	I.K, MZG	Variety Reg. Committe	OECD approved varieties can enter freely; registration	This Tranche 4 BM D10 was partially accomplished as work is still in progress to develop universally acceptable rules and regulations.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
				e, MALR, HRI, CASC, GTZ, Agr. Scs., HEIA, ESAS	regulations simplified	
6.25 a WID Data Disaggregation	Q1	Q4	JG, SH	EAS, AERI	All appropriate data collection and analysis disaggregated by gender: official policy signed	The Minister of Agriculture has issued a letter to the appropriate MALR officials (CAAE and AERI) to carry out gender disaggregation in all studies and data collection, where needed. They have published such data for 9 Governorates, based on the improved Cost of Production and Farm income sampling methodology. This Tranche 4 BM D11 is exceeded because of the large numbers of publications from the AAE with gender disaggregated data, and because His Excellency has already launched a large number of agribusiness centers with programs specifically aimed at promoting women-owned agribusinesses
6.25b WID Agri-Business Centers	Q1	Q4	KS, AF, MS	NGOs, Coops, MALR Center	Policy to mandate centers to help women entrepreneurs	This is for Tranche 4 BM D11 (see above)
6.26 Renewal of Fruit Stock	Q1	Q4	MN,LK, SS, MG	MALR, ARC, HRI,	MALR decree to import and test new fruit varieties	Egypt has not carried out commercial scale trials of promising new fruit varieties for many years. To compete for the export market in most fruit crops, the latest varieties

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				CAH, HEIA, ACC, ESAS	on commercial scale	are required to ensure quality, appearance, yield, cost of production advantages. The MALR has taken steps to ensure that planting materials are imported and commercial scale trials initiated in research stations in different agro-climatic zones. This Tranche 4 BM D12 is exceeded as implementation has made significant progress
6.27 Coordinated Protocols for Pesticide Registration	Q1	Q4	SH, RM	Central Lab. For Pesticide Residues, GTZ, MALR, MoH.	Joint decree to harmonize registration of pesticides by MALR and MoH	At this time, pesticide importers can register their products for household use and then farmers can buy them for their fields. Many such products are very unsafe for agricultural use – at least without adequate protective measures for farm workers and consumers. Thus the registration procedures for the two ministries should be harmonized. A series of workshops on this subject has taken place with RDI and GTZ support. The Minister of Agriculture has written formally to the Minister of Health asking that both Ministries work to establish these coordinated protocols. We await the response from the Ministry of Health. This Tranche 4 BM D13 is partially accomplished as the MALR has done its part and the technical representatives of both Ministries have begun the work of developing the protocols.
6.28 Reduce leakages of	Q1	Q4	MG, SH	MSHT, FSWG	50,000 MT of mixed wheat-	This Tranche 4 BM E1 was fully accomplished.

Description of Task	Start	End	RDI Res-ponsibility	Main Partners	Deliverable	Status and Comments
subsidized flour					maize flour blended at mills, not at bakeries	
6.29 Red Card/Green Card	Q1	Q4	MO	MSHT	Increase cost of food subsidy and anger populace	<p>After many years of IFPRI work on getting the GOE to change the ration card system to better target the poor and cut the cost of the system, IFPRI proposed a Benchmark which would increase (slightly) the cost of the ration card system by getting more people into the fully subsidized 'green' card program. RDI feels that the current system, while far from perfect, works well at an acceptable cost to the GOE. No new entrants are allowed in the ration card lists, for red or green cards. Only two commodities remain rationed: sugar and edible oil. Quantities of both are limited. The main cost of the subsidy is for bread which is independent of the ration card system and is critical to the food security of most Egyptian households.</p> <p>This Tranche 4 BM E2 was partially achieved as the MSHT annually reviews all the ration card lists and eliminates emigrants, the deceased, and others, while reviewing the holders of both red and green cards.</p>
Task 7: Identify and develop basic indicators of progress in Achieving APRP Results. This task of monitoring APRP progress and impact is for the MVE Unit.						
7.1 Develop Tranche 5 BMM	Q1	Q3	COP and team	USAID, PPC, other APRP	Set of proposed BMM – 30JUN00	The RDI team has been in constant, regular and frequent discussion with private and public sector stakeholders in the agricultural economy. These discussions, both formal

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				Units, all partners		and informal have led to the ideas embodied in the proposed Tranche V BMM. RDI developed these ideas into BM format in March and April and submitted them to USAID and to the PPC for modification and approval at a workshop in May 2001..
7.2 BM Workshop	Q3	Q3	SJ, AM	USAID, PPC, other APRP units	One workshop	At this workshop the RDI team presented the range of BMM on which USAID and the PPC have already offered comments, elicited final comments and sorted through the total list to arrive at a proposed list of about 25 BMM. These were then prepared for submission to USAID and the PPC. Eventually, the list was negotiated by mutual agreement down to 16 category C and D Benchmarks.
7.3 BM Implementation workshop	Q4	Q4	SJ, AM	USAID, PPC, other APRP units	One workshop	RDI usually proposes implementation plans for the approved BMM following the signature of the MOU, which finalizes the definitive list of BMM for the year. This year (2000) the MOU has been delayed and the Tranche V implementation workshop was postponed to 2001.
7.4 Vision for the Future of Agricultural Policy Reform in Egypt	Q3	Q4	COP, SJ, AM	USAID, PPC, other APRP units, other stakeholders	One workshop, one publication	Given the delays in bureaucratic procedure for the Tranche V BMM, this workshop was postponed to 2001.
Task 8: Arrange In- Country and off-shore training activities						
8.1 Carry out approved training	Q1	Q4	COP	DT2	None	RDI has planned and executed 114 training opportunities abroad for participants and invitational travelers from the

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
plan						APRP Ministries, the private sector and the MPE Holding Companies. Our contract called for us to plan and execute 100 such opportunities. With the advent of the DT2 project and RDI reaching its quota, we are leaving all future overseas training to DT2
8.2 Plan invitational travel	Q1	Q4	COP	USAID, PPC	Invitational travel	RDI organized 2 invitational travel episodes in 2000: a. 1 agricultural scientist to the US to observe gene bank management and technology in Maryland and Colorado (July) b. 9 Agricultural journalists to the US (Washington and California) to observe the importance of journalism on forming public opinion to support policy reform (September)
8.3 Local training	Q1	Q4	COP, RDI	All stakeholders	Workshops, seminars, courses, focus groups, working groups	See Task 5 of this work-plan for details.
Task 9: Procurement. Most procurement is done for RDI under this first phase of the project. Further procurement will be planned under the proposed project extension through 9-2002.						
9.1 Procure small items as needed	Q1	Q4	COP	PMU	Procured items in inventory	Items to be procured are small and only for emergency replacement of items (e.g. computers and ancillary equipment) which fail; new software or upgrades; and new ancillary items.

*Draft Annual Workplan
Year 5*

Agricultural Policy Reform Program
Reform Design and Implementation Unit
DRAFT ANNUAL WORK PLAN
Year 5
1JAN01 – 31DEC01

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
Task 1: Develop Annual Work-Plans						
1.1 Draft Work Plan	Q1	Q1	COP	AID, PPC	Draft work-plan	Draft completed at RDI/PMU workshop with GTZ and EAS on 16JAN01
1.2 Present draft	Q1	Q1	COP	AID, PPC	Draft work-plan	
1.3 Integrate USAID, PPC comments	Q1	Q1	COP	AID, PPC	Oral and written comments	
1.4 Final work-plan submission	Q1	Q1	COP	AID, PPC	Final draft work-plan	
1.5 Work-plan approval	Q1	Q1	CTO, PPC		Approved work-plan	
Task 2: Establish and Implement a Process for Identifying and Understanding Policy Barriers						
2.1 CASP HSU/EAO valuation and privatization	Q1	Q4	LK	MALR, PBDAC, Borsa, HSU, EAO, CASP, GTZ.	Valuation report, draft decree, policy recommendations, workshops	Local TA : Gamal Awad, Rushdie Hassib, Ahmed El Beheiry, et al. This work began in 2000, delayed by difficulties in obtaining reliable data. All parties have agreed on a methodology and RDI will support the drafting of a draft presidential decree, along with the final valuation report. Several workshops have already been held (at HSU, at ATUT, at RDI).

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2.2 Local area computer mapping for different crops and varieties	Q1	Q4	IS, EA, SH	EAS,	Maps and analysis	No TA required. On the job training for EAS and other MALR staff. This methodology has been tested on cotton variety mapping and a workshop was held with EAS/AERI staff to teach them. They have received the computer program. Cotton report to come out soon and rice mapping to follow.
2.3 Optimization program for cropping in former sugarcane areas in Upper Egypt	Q2	Q4	JG, IS, AT	ARC, MALR, EAS	Report, computer program, workshop	Local TA: TBD Development of this methodology requested by Project Director to guide farmers whose sugar cane land was designated as security area to choose optimal crop mix
Task 3: Design and Conduct Policy Analyses and Studies						
3.1 Rice and cotton information system study	Q1	Q3	EA, IS	EAS, ALCO-TEXA, CATGO, CAPMA S,	Report, recommendations, website, workshop	Expat TA: Djime Adoum; local TA: Magdy El-Guindy, Ragaa El-Amir This work requested by HE, Dr. YBG. Purpose is to generate information to promote exports of these two commodities. (see 3.7)
3.2 Citrus cost of export study	Q1	Q4	EA, IS, MZG	GTZ, EAS, ARC, ACC	Report, recommendations, workshop	Local TA: TBD This study requested by ACC. Purpose is to improve competitiveness of Egyptian citrus. This follows up Tranche IV BM on improved fruit variety yields and quality for Egypt.
3.3 Agricultural Employment Policy Study	Q2	Q4	AS, IS, SH, MN, LK, MG	EAS, ARC, GTZ	Report, recommendations	Expat and local TA: TBD. RDI will develop TOR concentrating on on-the-job training internships for agricultural graduates and on information exchanges to encourage increased employment in agriculture and agribusiness
3.4 Biosafety regulations for	Q1	Q2	LK, RM	AGERI, ALEB	Report, recommendati	Expat TA: Dr. Hector Quemada. This study requested by Director of AGERI, as part of RDI

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
GMOs					ons	support to IPR work.
3.5 Seasonal price analysis for horticultural products (ACDI data)	Q3	Q4	RM, EA, IS	EAS, MALR,	Report, recommendations	Local TA: Dr. Rabie Amr This is an expansion of a study conducted last year, with the EAS (published by EAS) which analyzed 4 years of horticultural market data gathered by ACDI. This will add a fifth year of data to the analysis in the hope of improving the forecasting capacity of the data.
3.6 Yarn and cloth cost of production study	Q1	Q2	EA, IS	Public & pvt. Cos.	Report, recommendations	Local TA: Dr. Sayed Dahmouh, Hani El Habibi, Dr. Reda El-Adel This study was begun in 2000 and will be completed in Q1 of 2001. Data availability has slowed the work somewhat.
3.7 Rice Export Policy Study	Q2	Q4	IS, EA, RM	EAS, FCRI, ERU, ACC,	Report, recommendations	Local and expat TA: TBD This study requested by the Project Director to help develop policies to encourage rice exports. (see 3.1) Cluster Analysis?
3.8 Giza 70 productivity study	Q1	Q3	IS, EA, MN	EAS, GTZ, CRI,	Report, recommendations	Local TA: TBD. Dr. Moghazi and Economist Study requested by Project Director in response to unusually low yields of Giza 70 in the 1999-2000 season after many years of high yields.
3.9 Short Duration Rotations Study	Q3	Q4	SH, JG	EAS, GTZ, ARC	Report, recommendations	RDI will plan and conduct a study of the optimal cropping patterns for short duration crops in the delta area.
Task 4: Impact Analyses. This task has been taken on by the APRP/MVE Unit						
Task V: Present Information in an Effective Way						
5.1 APRP Coordination meetings	Q1	Q4	COP	APRP Units, USAID	50 Weekly meetings: Coordination	The PMU organizes these meetings each Sunday for all APRP Units, USAID, GTZ and others. All report on issues which require coordination. These meetings take place very reliably. Chaired By. Eng. M. Nour.
5.2 PPC Meetings	Q1	Q4	COP	PPC, USAID,	4 Quarterly Meetings:	PPC met monthly at beginning of project, but pace of meetings has slowed recently, as little need for them is felt. This work-

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
				APRP Units	Coordination /information	plan suggests that meetings be scheduled each quarter and as needed instead of each month.
5.4 RDI Newsletter	Q1	Q4	SJ, AM	RDI Team	4 Quarterly summaries of achievements and activities	These reports due 31JAN01, 30APR01, 31JUL01, 30OCT01
5.5 RDI Policy Briefs	Q1	Q4	SJ, RDI	RDI Team	4 Briefs on topics of interest	Topics may include <i>Antiquities, Northern Lakes, New data collection & analysis, employment etc.</i>
5.6 Stakeholder workshops	Q1	Q4	RDI	RDI	20 Workshops/proceedings	
5.7 Seminars after RDI studies	Q1	Q4	RDI	RDI	10 Workshops/final studies	
5.8 Training in support of policy reform	Q1	Q4	RDI	DT2	5 Trainings, reports, evaluations	
5.9 Project Workshops	Q1	Q4	RDI	APRP, PPC, USAID	2 Workshops, proceedings	RDI work-planning retreat: 1-01 BM Implementation Conference 3-01 Vision Workshop 7-01
5.10 Weekly bilingual press review	Q1	Q4	RDI	PMU	52 reviews	A research assistant compiles key articles about the agricultural economy of Egypt from the Arabic and English daily, and periodical press.
Task 6: Design and Implement Reform Measures, action plans and project-like activities						
6.1 Export Taxation	Q1	Q4	RM, MZG	EAGA	Policy recommendations, advocacy plan	Follow up to previous study in response to EAGA policy priority No 1. (RDI Report No. 105) Expat and local TA: TBD

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
6.2 Endowment of AGERI	Q1	Q4	LK	AGERI, ESAS	Endowment plan	In 2000, RDI, at USAID's request prepared a study (No. 103) to propose a USAID-funded endowment for genetic engineering research in Egypt. With new USAID staff in place, AGERI and ESAS would like to revive this effort. Expatriate TA: Leslie Fox
6.3 Implementation of Leasing Guidelines	Q1	Q4	KS (expatriate TA)	PEO, HCs	new leases in agribusiness sector	The PEO published the leasing guidelines for public sector companies, prepared with RDI support in 2000 (in English as RDI 104). Now we propose to support PEO efforts to prepare implementation guidelines. Expatriate TA: Ken Swanberg
6.4 Upper Egypt On Farm Water Management Improvement Program (UEOFWMIP)	Q1	Q4	AT, SH, MN, LF, JG	SCRI, AenRI, MPWI, EPIQ, Sugar Council, MALR services	Expansion of 2000 fd of gated pipe irrigation	Continuation of implementation of on-going program with farmers now paying full cost, and credit facility from MWRI. Relatively little TA team attention is required, outside of RDI Luxor representative
6.5 Short duration Rice Expansion	Q1	Q4	SH, MN, JG	FCRI, MPWI, EPIQ, Sakha Ag Res. Sta.	Expansion to 500K fd.	Short season rice varieties developed by the FCRI now dominate the rice growing season in Egypt: up to 85% of all rice grown is now short-season varieties. The RDI/EPIQ/MALR/MWRI program is to ensure that whole canals use the same varieties so that the MWRI can shut off the water early and generate the savings required. Very little TA team involvement is required.
6.6 Contract Farming (including Rice, Cotton)	Q1	Q4	SS, MG, AT	GTZ, Coops, MALR, Private	Progress report	More and more horticultural exporters are contracting with growers, but field crop growers such as rice and cotton farmers could also benefit from this sort of arrangement. Cooperatives have tried contracts for cotton with traders and

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
				Sector, Ismaileya /Luxor/ Qena		ginners, but no one has contracted directly with farmers for either crop.
6.7 IPR- Breeders Rights - Institutional Development of PVP Office	Q1	Q2	LK, MZG	ARC, CASC, FCRI, SCRI, ARC	Office established in ARC	Follow up on Tr. III BM to establish PVP system. RDI supported the development of PVP regulations and law. This activity will ensure implementation of the laws provisions. Expat TA: Greengrass & Ardley
6.8. IPTCO Institutional Development	Q1	Q4	LK, MZG, AS	ARC, AGERI	IPTCO Office established	Follows up on 2000 implementation activity to develop draft IPR policy for ARC. Tr V BM requires this policy passed and implemented. (Intellectual Property and Technology Commercialization Office – IPTCO)
6.9 Pest management services	Q1	Q2	LF, RM, MN, SS	GTZ, CAPC, CAAE, MALR	Cotton PM in private hands	Expansion of area in which farmers make own PM decisions and services provided by private sector (including Cooperatives) will expand in the four target Governorates. TA: Eng. Nasr
6.10 Pilot Research and Extension Improvement Zone	Q1	Q4	SS, MN, MG, AT, AS	MALR, Private sector, Coops, producers, HEIA, GTZ	Fully developed plan for Research & Extension in Ismaileya w/ beginning of implementation Plan for Luxor/Qena	HEIA group of investors and Horticultural Coop group will proceed with packhouse and with contracting for higher quality produce for export, including private sector extension services. Luxor/Qena group will expand newly formed Horticultural growers Cooperative and work with HEIA exporter group to develop packhouse and airport services, contracting, private extension services, and markets for output. The study on optimization of cropping patterns will contribute to this activity as well (2.3)
6.11 ESA support	Q1	Q4	AM, SJ	PEO, HCs,	Workshops for ESAs in	Workshops and organizational development for newly formed ESAs which have taken over Law 203 entities from the PEO.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
				ACs, ADALA, ESAs	rice mills, maritime and transport companies	Results from the first year of this program are highly positive for rice milling companies. TA: Amr Moussa, AbEl-Ghani Hassan, Adel Moussa
6.12 Trade Associations	Q1	Q4	RDI	Associations and GOE partners	Successful policy advocacy by associations	See notes for individual associations below. Overall objective is strong, sustainable organizations for Policy Advocacy
6.12.a Agricultural Commodity Council	Q1	Q4	AK, AM, MG, SS	ACC, ALEB, ATUT, GTZ, MEFT, MALR	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by ACC and by MEFT ACC has rented offices and engaged management staff. Tranche V BM calls on MEFT to provide financial support for export promotion programs.
6.12.b Egyptian Seed Association	Q1	Q4	LK, MZG, RM	ESAS, GTZ	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by ESAS and by MALR and MEFT ESAS has proven itself a strong policy advocacy arm of the domestic seed trade and industry. APRP will continue support for studies and advocacy as requested.
6.12.c Horticultural Exports Improvement Association	Q1	Q4	RM, SS, MZG	HEIA, ATUT, MALR, Coops, GTZ	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by HEIA and by MALR & MEFT RDI works with HEIA on the research and extension pilot zones in Ismaileya and Luxor/Qena, as well as on issues to do with transport, seed policy and other matters
6.12.d Egyptian Agribusiness Association (EAGA)	Q1	Q4	RM, MZG, AK	MALR, MEFT, GTZ, ALEB	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by EAGA and by MALR & MEFT EAGA receives institutional support from ALEB. RDI will work with their policy advocacy group to develop and advocacy agenda and methods.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
6.12.e Egyptian Dairy Federation (Phase III)	Q1	Q4	SH, IS, AK, MN	Dairy Union, ACDI, MALR	Registered Association. Policy advocacy	The Egyptian Dairy Federation has received approval from the MALR to begin legal formalities. RDI will help them prepare a draft presidential decree and finalize their internal structure and policy advocacy agenda TA: Dr. Ahmed Abd Aziz, Dr. Rabie Saddek, Counselor Ahmed Hassan
6.12.f Egyptian Association of Agrochemical Producers and Affiliates (EAAPA)	Q1	Q4	RM, LF, SS	GTZ, MALR	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by EEAPA and by MALR & MEFT RDI works with EEAPA on pesticide policy issues and advises them on advocacy approaches. Based on Tranche IV Benchmark
6.12.g Egyptian Association for Traders of Seeds and Agricultural Pesticides (EATSAP)	Q1	Q4	RM, LF, SS	GTZ, MALR	Strong association, financial plan, policy advocacy	TA: Studies and advocacy support as requested by EATSAP and by MALR & MEFT Based on Tranche IV Benchmark
6.12.h Egyptian Meat Federation	Q1	Q4	AK, SH, AM, AS, SS	MALR, Dairy Union, Private Sector	Strong association, financial plan, policy advocacy	At the request of the advisor to HE the Minister of ALR, Dr. Mamdouh Sharaf el-Din, RDI will work with the private and public sector participants in the meat sub-sector of the agricultural economy to develop the vision, purpose, structure and functions of an Egyptian Meat Union. Studies have shown that the meat industry. Especially with small-holder participation, is one of the most effective motors for the generation of employment. TA: local TBD
6.13 Matching	Q1	Q4	JG, LF,	EAS,	Information	On-going implementation of program, expansion to cover 4

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
Irrigation Water Supply and Demand (MISD)			AT, MN, SS	MWRI, EPIQ, MALR	plan and implementation	irrigate directorates completely. Training and orientation for new GOE staff participants.
6.14 Seed Law and Advocacy	Q1	Q4	LK, MZG	CASC, ESAS, GTZ, PA	Draft law revised	On-going program in support of GOE/MALR efforts to finalize and pass a new seed law.
6.15 Cost of Production: Farm Budget Expansion	Q1	Q4	SH	EAS, MALR	Data collection, sampling	On-going program, expansion of new COP/farm budget methodology to new Governorates and Districts (Bahera, Dakahlya, Kayobia, Kafr-el-Shakh, and Menya)
6.16 Coordinated Inspection of Ports (106)	Q1	Q4	RM	MEFT, FTS, MALR, GOEIC, MoH, HEIA, ACC, Atomic Energy,	Policy to coordinate inspections at ports	On-going support as needed to this critical program. Local TA: Taha Sharqawi Implementation of Presidential Decree 106/2000
6.17 Reduce Tariffs on Imported refrigerated trucking equipment	Q1	Q4	RM, AS	MoT, MALR, MEFT, TWG, ATUT, HEIA, ACC, HC	Reduce tariffs to 5%	Ministry of Transport has approved this initiative. Advocacy continues through Transport Working Group (TWG) TA: Gen. Moustapha Bey Ali, Gen Amin Ba'alba, Dr. Ali Maza'awi. Based on Tranche IV Benchmark
6.18 Simplification	Q1	Q4	LK, MZG	Variety Reg. Co-	OECD approved	On-going advocacy. TA: Dr. Curt Delouche, Dr. Abd El-Salaam Gomaa, others

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
of registration for veg. Seeds				Committee, MALR, HRI, CASC, GTZ, Agr. Scs., HEIA, ESAS	varieties can enter freely; registration regulations simplified	Based on Tranche IV Benchmark
6.19 WID Data Disaggregation	Q1	Q2	LF, SS	EAS, AERI, MALR Center for WID	All appropriate data collection and analysis disaggregated by gender:	EAS/MALR has begun this program and have requested support to refine it and make the data disaggregation more useful for policy design and implementation. TA: Expatriate specialist TBD, Dr. Kamla Mansour
6.20 WID Agri-Business Centers	Q1	Q1	LF	NGOs, Coops, MALR Center, ESBI	Policy to mandate centers to help women entrepreneurs	On-going support to implement the MALR policy. TA: Dr. Kamla Mansour, Ken Swanberg
6.21 Renewal of Fruit Stock	Q1	Q4	MN,LK, SS, MG	MALR, ARC, HRI, CAH, HEIA, ACC, ESAS	MALR decree to import and test new fruit varieties on commercial scale,	On-going support to implementation of Tranche IV BM. TA: expatriate specialist, Egyptian specialists
6.22 Land Titling Project	Q2	Q3	JG, LF, SS	MALR, Cooperatives, MoJ,	Pilot project planned	Follow up to RDI study Land Tenure III (108). Need to ascertain MoJ interest in this activity. TA: Norman Singer, Ahmed Hassan, others

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
						N.B.: this activity may be dropped in MoJ activities have precluded using the Cooperatives data-bases for keeping formal land ownership records.
6.23 Coordinated protocols for Pesticides	Q1	Q4	RM, JG	Central Lab. For Pesticide Residues, GTZ, MALR, MoH,	Joint decree to harmonize registration of pesticides by MALR and MoH	HE, Dr. Waly, has written to the Ministry of Health, but has had no response. This is on-going support for Tranche IV BM. (See 6.12f, 6.12g) TA: local expertise may be required
6.24 Improving Statistical Information for New Reclaimed Land	Q1	Q4	SH	MALR, EAS,	Data collected, initial publication	Follow up to MVE study of data availability for new lands areas. Local TA: Dr. Abd El-Hamid Youssef Saad
6.25 National Accounts	Q2	Q3	SH	EAS, Data Project, CAPMA S, MPIC,	Training for MALR specialists	TA: Local and expatriate: TBD The USAID-funded Data Project has offered overseas training for EAS staff. EAS has requested RDI to bring in expertise for local training to complement the Data Project activities.
6.26 Transparency in Decision Making (Benchmark D.10.)	Q1	Q4	LK, MZG, MG, MN, SS	MEFT, FTS, ACC, EAGA, etc.	Official Ministerial statement (decre or other)	MEFT requested TRV BMM on transparency and approved this idea.
6.27 Public/Private Partnership	Q1	Q4	AK, MG, MN, SS	MEFT, FTS, ACC	Funding allocation to ACC	MEFT requested this Benchmark to provide Tranche funds to support private associations export promotion activities. They will begin with ACC.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
(Benchmark D.6.)						
6.28 HVI Testing of Cotton (Benchmark D.2.)	Q1	Q4	IS, EA	CATGO, ALCO-TEXA, MSHT, MALR, MEFT	Equipment purchased, testing begun	The BM is approved by the MEFT and by the MSHT/CATGO as well as by the new president of ALCOTEXA.
6.29 IPR in Agriculture (Benchmark D.9.)	Q1	Q4	LK, MZG	ARC, MALR, AGERI, FCRI, HRI, SCRI, HEIA, ESASM EAGA ACC, etc.	Official policy adopted	The BM is approved by the MALR/ARC
6.30 Vegetable Seed Variety "Screening" (Benchmark D.8.)	Q1	Q4	LK, MN, MZG	MALR, CASC, GTZ, ESAS, EAGA, HEIA	OFFICIAL POLICY ADOPTED	This BM is approved by the MALR/ARC and by the PPC.
6.31 Egypt I-Trade (Benchmark D.7.)	Q2	Q3	EA, IS, SS	MEFT, FTS, MALR, ALCOTE XA,	Site established, trades authorized	This BM requested and approved by MEFT. MALR has also agreed TA: expatriate and local TBD

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
6.32 Restocking the Nile (Benchmark E.3.)	Q1	Q4	SH, MN, JG, SS, AT	CATGO GAFRD, MALR, Cooperatives, private sector, Governorates	Official policy declared, restocking operations launched	The BM approved by MALR & GAFRD. TA: expatriate Robin Rackowe, fisheries economist, Ahmed Barraneyya, fisheries economist
6.33 Marketing Rings (Benchmark D.1.)	Q1	Q4	EA, IS, SS, MN	MALR, MEFT, MSHT, PBDAC, ALCOTE XA	Policy declared, rings open	This BM approved by MALR/ARC and PBDAC
6.34 Proper Labeling of Food Products (Benchmark E.2.)	Q1	Q4	IS, SH, SS, MG	MSHT, Dairy Union	Milk labeling declared & implemented	MSHT has agreed to this BM. WHO endorses it. TA: MSHT has requested TA for food-labeling issues. TBD
6.35 Management Autonomy for Cooperatives (Benchmark D.5.)	Q2	Q3	SS, MG	MALR, Cooperatives	Official MALR statement	This BM approved by PPC and ARC. Awaiting HE's approval. Study: improved cooperative management will be associated with this BM implementation. TA: expatriate and local for study of improved Cooperative management and functioning. TBD
6.36 Forestry and Wastewater (Benchmark	Q1	Q4	AS, MG, MN	MALR, MCNC, investors,	Policy approved and implemented	This BM approved by Dr. Mamdouh Riad and by the MALR TA: Dr. Ken Swanberg for financing mechanism (tree bonds)

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
C.5.)				USAID waste-water projects		
6.37 Transparency in Trade Data (Benchmark D.4.)	Q1	Q4	EA, AS, MG, IS	MEFT, FTS, CAPMA S, Data Project	Policy approved, publication begun	The MEF requested this BM and approved it.
6.38 Antiquities (Benchmark C.4.)	Q1	Q4	AT, JG, LF, SH, MN	MALR, MWRI, MoCulture, Dir. of Antiquities, etc.	Policy established, pilot activities planned	TA: Lorene Flaming, Environmental Policy Specialist; Bill Ellis, Groundwater Engineer, Ahmed El-Beheiry, Agricultural Mechanization specialist, et al.
6.39 Fish Exports (Benchmark D.11.)	Q1	Q4	MG, AK, SH, SS	MEFT, FTS, ACC	Policy published (decree)	MEFT has endorsed this BM
6.40 Food Security – Iron Fortification (Benchmark E.1)	Q1	Q4	IS, MN, MG	MSHT, WHO, MoH	Policy declared, equipment ordered, plan developed.	MSHT and WHO have endorsed this BM
6.41 Competitive Advantage – Logo (Benchmark	Q1	Q4	GK, MG, SS	MEFT, FTS, ALCOTE XA, GTZ,	Logo launched	On-going support TA: Jeff Silberman, Mahmoud Hedini

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
D.3.)						
6.42 Certification and Training for Pesticides (663)	Q1	Q4	RM, SJ, AS	Central Lab for Pesticide Residue, GTZ, EATSAP, EAPPA, MALR	Training program materials, program implementation plan and support	Dr. Salwa Dogheim has received support from HE, Dr. Wally to proceed, but Dr. Dogheim has been replaced by Fathy Macklad. Dr. Fathy Macklad generally supports the training and certification program, but implementation may be delayed until the second quarter.
Task 7: Identify and develop basic indicators of progress in Achieving APRP Results. This task of monitoring APRP progress and impact is for the MVE Unit.						
7.1 Develop Tranche V BMM	Q1	Q1	COP, team	PPC, USAID	Signed MOU	In previous years, the MOU has been signed by the end of the USAID fiscal year. As no new money is added this year to the APRP Tranches, the deadline did not apply and the MOU is still under preparation with USAID. RDI continues to consult with its counterparts in the GOE and the private sector and respond to USAID requests for information and revisions.
7.2 Develop Tranche VI BMM						There will not be a Tranche VI. The remainder of RDI's time will be spent implementing the Tranche V BMM and in working on other policy reform areas.
7.3 Tranche V BM Implementation Workshop	Q2	Q2	SJ, AM. TA Team	PPC, USAID, implementors	Final implementation plans	Most Tranche V BMM have already implementation plans developed in discussions with GOE and private counterparts. Rdi will organize one or several workshops to finalize these plans after the MOU is signed.
7.4 Vision of the future for agricultural policy in Egypt	Q3	Q3	SJ, AM	PPC, USAID, Implementors	Workshop, proceedings, policy brief	This will update the Vision statements developed in Year 3 and offer a vision for future agriculture policy work, based on achievements of the GOE with APRP support. Planned for July 2001.

Description of Task	Start	End	RDI Responsibility	Main Partners	Deliverable	Status and Comments
TA: Wilma Gormley						
Task 8: Arrange In-Country and off-shore training activities						
8.1 Carry out approved training plan	Q1	Q4	COP	DT2	None	RDI has completed its overseas training plan. The unit now restricts itself to recommending and then planning, implementing overseas invitational travel as required by the APRP Ministries and USAID.
8.2 Plan invitational travel	Q1	Q4	COP, LK	USAID, PPC	Invitational travel	We anticipate two Invitational Travels this year: both for IPR and Technology Transfer Policy for the ARC/MALR. This first is requested for Late February 2001. TA: Steve Fearheller on Technology Transfer Policy. Theresa Miles on logistics and operations.
8.3 Local training	Q1	Q4	COP, RDI	All stakeholders	Workshops, seminars, courses, focus groups, working groups	See task five for details
Task 9: Procurement. Most procurement is done for RDI under this first phase of the project. Further procurement will be planned under the proposed project extension through 9-2002.						
9.1 Procure small items as needed	Q1	Q4	COP, SZ	PMU	Procured items in inventory	Items to be procured are small and only for emergency replacement of items (e.g. computers and ancillary equipment) which fail; new software or upgrades; and new ancillary items.

Annex I
Level of Effort (LOE) Summary

Annexes I/II

Level Of Effort (LOE) SUMMARY

QUARTER 16: July 2000 –December 2000¹

Annual Report 2000

And

Chief of Party End of Tour Report

October 1996 – March 2001

Category	Contract Amount Person/Month	Total Used up to Sept. 2000 - P/M	% of Amount Used	Remaining Amount
Expat LTTA	346	283.03	81.80	62.97
Local LTTA	283	175.53	60.97	110.47
Expat STTA	149.50	96.63	64.64	52.87
Local STTA	225	148.37	65.94	76.63

¹ USAID agreed to combine two QR's into one covering the period July-December 2000. This extraordinary indulgence sprang from the requirements for completing the Tranche V draft BMM and the achievements of Tranche IV during the normal period of preparation of the QR. See letter to COTR of 14NOV00.

Annex II
STTA Level of Effort

Proj Name	Emp ID	Emp Name	Trade Code	Dept	Lab Cat	Hours
3250-000-42	102523	EL-FATAL, LAMIA	L00	AE	00	
3250-000-42	106149	MOUSSA, AMR	L00	AE	00	
3250-000-42	106577	OSMAN, MOHAMED SAFWAT	L00	AE	00	
3250-000-42	100923	ALLAM, AIDA	L00	AE	00	
3250-000-42	100126	ABDURADO, ISMAIL	L00	AE	00	
3250-000-42	103451	HELMY, RAHMA EL-SAYED	L00	AE	00	
3250-000-42	107864	SHEHATA, SAMIR	L00	AE	00	
3250-000-42	100127	THABAT, KIRIAKOS AYAD	L00	AE	00	
3250-000-42	107845	SOBEH, MAGED	L00	AE	00	
3250-000-42	107856	SAHRIEGY, AHMED	L00	AE	00	
3250-000-42	107832	SHAFEI, MOHAMED	L00	AE	00	
3250-000-42	102598	EL-GUINDY, MAGDY	L00	AE	00	
3250-000-42	103853	HASSAN, AHMED AMIN	L00	AE	00	
3250-000-42	102321	EL AMIR, RAGAA	L00	AE	00	
3250-000-42	106193	MOHIELDIN, YEHIA	L00	AE	00	
3250-000-42	103342	ABDORABO, ISMAIL	L00	AE	00	
3250-000-42	102564	EL-OBEIDY, AHMED	L00	AE	00	
3250-000-42	107842	SHALTOUT, ASSEM	L00	AE	00	
3250-000-42	105668	MANSOUR, MAHAMED	L00	AE	00	
3250-000-42	103402	MEGEED, EID	L00	AE	00	
3250-000-42	109944	ZEIN, RAGAB MA	L00	AE	00	
3250-000-42	104032	IBRAHIM, HASSAN N	L00	AE	00	
3250-000-42	105032	LOUTFI, MOHAMED-HOSSAM	L00	AE	00	
3250-000-42	107865	SHARQAWI, TAHA	L00	AE	00	
3250-000-42	107942	SADEK, RABIE	L00	AE	00	
3250-000-42	102356	EL AZIZ, AHMED ABD	L00	AE	00	
3250-000-42	107136	RADY, EL HOUSSAINY A.	L00	AE	00	
3250-000-42	100122	SALEM, KOTB ABD EL-LATIF	L00	AE	00	
3250-000-42	104446	KAZEM, HUSSEIN RAMZY	L00	AE	00	
3250-000-42	103894	HASSAN, ABD EL-GHANI	L00	AE	00	
3250-000-42	102396	TALLAWY, FAROUK MOHAMED	L00	AE	00	
3250-000-42	100186	EL-GHAFFAR, AHMED ABD	L00	AE	00	
3250-000-42	100312	EL-AZIZ, IBRAHIM ABD	L00	AE	00	
3250-000-42	104256	KAMEL, MAHMOUD	L00	AE	00	
3250-000-42	102321	EL-AMIR, RAGAA	L00	AE	00	
3250-000-42	106193	MOHIELDIN, YEHIA	L00	AE	00	
3250-000-42	107932	SIAM, GAMAL MOHAMED	L00	AE	00	
3250-000-42	100431	AMER, RABIE ZAKI	L00	AE	00	
3250-000-42	100545	BARRANIA, AHMED	L00	AE	00	
3250-000-42	102530	EL SHINAWY, MOHAMED ABD EI-	L00	AE	00	

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UFA	16	27	37	47	57	67	77	87	97	107	117	127	137	147	157	167	177	187	197	207	217	227	237	247	257	267	277	287	297	307	317	327	337	347	357	367	377	387	397	407	417	427	437	447	457	467	477	487	497	507	517	527	537	547	557	567	577	587	597	607	617	627	637	647	657	667	677	687	697	707	717	727	737	747	757	767	777	787	797	807	817	827	837	847	857	867	877	887	897	907	917	927	937	947	957	967	977	987	997	1007
UFA	17	28	38	48	58	68	78	88	98	108	118	128	138	148	158	168	178	188	198	208	218	228	238	248	258	268	278	288	298	308	318	328	338	348	358	368	378	388	398	408	418	428	438	448	458	468	478	488	498	508	518	528	538	548	558	568	578	588	598	608	618	628	638	648	658	668	678	688	698	708	718	728	738	748	758	768	778	788	798	808	818	828	838	848	858	868	878	888	898	908	918	928	938	948	958	968	978	988	998	1008
UFA	18	29	39	49	59	69	79	89	99	109	119	129	139	149	159	169	179	189	199	209	219	229	239	249	259	269	279	289	299	309	319	329	339	349	359	369	379	389	399	409	419	429	439	449	459	469	479	489	499	509	519	529	539	549	559	569	579	589	599	609	619	629	639	649	659	669	679	689	699	709	719	729	739	749	759	769	779	789	799	809	819	829	839	849	859	869	879	889	899	909	919	929	939	949	959	969	979	989	999	1009
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Annex III
RDI Publications List

DATE	REPORT #	AUTHORS	PUBLICATION	BENCHMARK	SECTOR or COMMODITY
Jan-97	1	Ann Skelton, Filmore Bender, Emam El Gamassy, Atef Abdel Halim	RDI Training Needs Assessment		
Feb-97	2	RDI Unit TAT	RDI Unit Status Report		Administration
Feb-97	3	Emam El Gamassy, Atef Abdel Halim, Max Goldensohn, Filmore Bender, Ann Skelton	Training Needs Assessment Survey Results		
Mar-97	4	Susan Exo	Consultancy of Information System Development for APRP		Administration
Mar-97	5	James McMeekin	Local Area Network, Lotus Notes and Electronic Communications System establishment and training Report		Administration
Mar-97	6	Vincent Ruddy, Melvin Spence	Liberalization and Privatization in the Cotton and Rice Sectors: The ROADMAP to procedural and regulatory reform		Privatization
May-97	7	RDI Unit	Quarterly Report I (November 1996 - March 1997)		Administration
May-97	8	Loren Parks, Eric Joseph, Bakir Oteifa, Taha El-Sharkawy	Phytosanitary Regulation of Cotton Lint Imports into Egypt		Cotton
Jun-97	9	Jane Gleason, Sayed Hussein	Report on the Economic and Technical Feasibility of introducing New Types of Short-Season Cotton Varieties		Cotton
Jul-97	10	RDI Unit TAT	Status of Land Divestiture - Holding Company for Agricultural Development		Land
Sep-97	11	Mahmoud Ibrahim, Fatma Khattab, Kenneth Swanberg	The Public Sector Spinning and Weaving Industry - Egypt as of June 30, 1997 (A Status Report and Analysis)		Textiles
Jul-97	12	Edgar Ariza-Nino, Ibrahim Siddik, Kenneth Swanberg	Impact Simulation of Government Cotton Pricing Decisions in Egypt		Cotton
May-97	13	Edgar Ariza Nino, Ibrahim Siddik, Dr. Ken Swanberg	A Deficiency Payment Mechanism for Supporting Cotton Floor Prices		Cotton
Aug-97	14	Ron Krenz, Kenneth Swanberg, Fatma Khattab	Cotton Sub-Sector Map		Cotton
Aug-97	15	John Cockroft, Brian Goshawk, Fatma Khattab, Kenneth Swanberg	Market Study for the Yarn and Textile Markets in the Far East		Textiles
Oct-97	16	Brian Goshawk, Jane Gleason	Far East Cotton Products Industry Market		Cotton
Oct-97	17	Max Goldensohn	Quarterly Reports II & III (April 1997 - September 1997)		Administration
Nov-97	18	El Sayed Dahmouh, Waheed Mogahid, Edgar Ariza-Nino	Feasibility of Eliminating Tariff and Non-Tariff Barriers on Imports of Cotton Yarn		Cotton
Dec-97	19	Mohamed Sharaf, Ahmed Hassan, Wessley Musser, Kamal Nasser, Max Wallace Tyner	The Total Farm Tax Burden in Egypt		Taxes
Dec-97	20	Mohamed Sharaf, Jane Gleason, Kamal Nasser, Sayed Hussein, Max Goldensohn	Agricultural Policy Reform in Morocco: A Brief Overview		
Dec-97	21	Magdy El Guindy, Ibrahim Siddik, Edgar Ariza-Nino	The Land Tenure Policy Study		Land Tenure
Dec-97	22	Edgar Ariza-Nino, Ibrahim	Marketing Price Policies for Nitrogen Fertilizers in Egypt		Fertilizer
Dec-97	23		Assessment of Market Information Needs of an Open and Competitive Ag. Market System: Market		

DATE	REPORT #	AUTHORS	PUBLICATION	BENCHMARK	SECTOR or COMMODITY
Dec-97	24	Bayoumi Altia, Ahmed Mohamed, Mohamed Mahmoud, Nader El Masry, Yehia Mohey El Din, Abdel Salam Gomaa, Ahmed Nawar	Technical Report on Water and Land Resources Planning and Management in Egypt		Water Management
Dec-97	25	Filmore Bender	Updating the Agricultural Sector Model - A Final Trip Report		Research and Extension
	26	Bakir Oteifa, Abdel Salam Gomaa, Yasin Osman	Research and Extension: Looking to the Future		
Dec-97	27	Wallace Tyner, Mahmoud Badr	Benefit-Cost Analysis Course - A Final Trip Report		
Jan-98	28	Edgar Ariza-Nino, Ibrahim Siddik, Jane Gleason	Retrospective Assessment of the 1997/98 Cotton Marketing Season		
Jan-98	29		Quarterly Report (QR IV October 1997 - December 1997)		
Mar-98	30	James Delouche, Mohamed El Hawary	Legislative, Regulatory and Service Framework for the Egyptian Seed Industry		
Mar-98	31	Charley Schollaert	Redesign & Recustomization of the Lotus Notes Technical and Administrative Management Information System (TAMIS)		
May-98	32	Amr El Sharnouby, Fatma Khattab, Kenneth Swanberg	Preliminary Assessment of the Feasibility of a Majority ESOP for Sharkeya Rice Mills Company		
May-98	33	John Keith, El-Sayed Mahdy, Sayed Hussein	Egypt's Sugarcane Policy & Strategy for Water Management (Final Draft)		
Apr-98	34	Ragaa El Amir	Rice Sub-Sector		
	35	Max Goldensohn	QRV (January 1998 - March 1998)		
	36		CALCOT Trip Report		
Jun-98	37	Max Goldensohn	Review of APCP and APRP Tranche Benchmarks		
Jun-98	38	Max Goldensohn	Mid Year Revision of APRP/RDI Unit Annual WorkPlan		
Jun-98	39	Ron Krenz	Horticulture Sub-Sector		
Mar-98	40	Lee Schrader	Market Information for Situation & Outlook Reporting		
Jun-98	41	Ron Krenz	Sub-Sector of Agricultural Seeds		
Jul-98	42	Bakir Oteifa, Abdel Salam Gomaa	Role of Private Sector in Research & Extension Activities (Phase II)		
Aug-98	43	Lehman B. Fletcher, Abdel Rahman el Seidi	Agriculture and Economic Growth in Egypt's Reform Era		
Oct-98	44	Max Goldensohn	Review of APCP and APRP Tranches		
Jul-98	45	Max Goldensohn	QR VI (April 1998 - June 1998)		
Oct-98	46	Bayoumi Altia, David Craven, Ahmed Abou el Seoud, Ayman Abourgeila	Assessment of GIS Requirements for Agriculture Policy Reform		
Oct-98	47	Ron Krenz	Wheat Sub-Sector Maps of Egypt		
Nov-98	48	Zeidan Hendi, Tony Treen	Strategy for the Liberalization of Pest Management Services		
Nov-98	49	James C. Delouche	Egyptian Seed Association (ESAS) Mission, Agenda & Services		
Nov-98	50	Donald S. Humpal	Financial Planning Consultancy to the Egyptian Seed Association (ESAS)		
Jan-99	51	Nagat El Sanabary, Kamla Mansour, Elfat Abdel Hamid, Azza El Bindari, Nihad Hassan, Kamal Nasser	The Impact of Liberalization and Privatization on Women in Agriculture in Egypt		
Jan-99	52	APRP, MPE, NCF/ECES	Workshop Report on OPTIONS FOR LEASING		
Jan-99	53	Ron Krenz, Abdel Sattar Shenshan, Lawrence Kent	The Effects of Liberalization and Privatization on Employment: The Case of Rice		
Jan-99	54	Kenneth Swanberg	Creating Competitive Advantage: Moving Beyond Comparative Advantage		

DATE	REPORT #	AUTHORS	PUBLICATION	BENCHMARK	SECTOR or COMMODITY
Jan-99	55	Arthur J. Mann, Mohamed Sharaf, Taha Khaled	Egypt: The Taxation of the Agricultural Sector		
Jan-99	55A	Max Goldensohn	QR8		
Jan-99	56	Kenneth Swanberg	Marketing Strategies for Food Exports from Developing Countries		
Jan-99	57	Joseph Pietrus	Horticulture Subsector Policy and Regulatory Constraints		
Jan-99	58	Wilma Gormley	Assessment of the TRANCHE III Formulation Process		
Mar-99	59	Tonya Giannoni	Report on the Recustomization of the RDI TAMIS for the 1999 WorkPlan		
Oct-98	60	Max Goldensohn	RDI Quartely Report – QR VII		
Apr-99	61	James B. Fitch, Abdrabboh A. Ismail	Challenges in the Liberalization of Seed Production and Marketing in Egypt: The Case of Hybrid Maize Seed		
Apr-99	62	James Delouche, Abd-el-Salam Gomaa	Policy and Procedures for Release of New Publicly Developed Crop Varieties in Egypt		
Apr-99	63	Max Goldensohn	RDI Workplan for Year III (1999)		
Apr-99	64	Karim Maredia, Fredric H. Erbisch, Marsha A. Stanton, John H. Barton	IPR Seminar and Course		
Feb-99	65	Sayed Hussein, Jane Gleason, Ahmed Hassan, Elham El Kholy, Nadia El Sayed	Study of New Land Allocation Policy in Egypt		
Mar-99	66	Mohamed Sharaf, Jane Gleason	Land Tenure Study – Phase II		
Apr-99	67	Wallace Tyner	Suggestions for the Agricultural Policy Reform Projects in Egypt		
Apr-99	68	Ahmed El Beheiry	Sugarcane Gated Irrigation System		
May-99	69	Taha El Sharkawy, Eric Joseph	New Phytosanitary Regulations of Colton Lint Imports into Egypt		
Jun-99	70	Bakir Oteifa, Zeidan Hindi, Salwa Dogheim	Analytical Review of Pesticide Laws and Regulations in Egypt		
Jun-99	71	SugarCane Working Group	Water Savings through Improved Irrigation in SugarCane Cultivation		
Jun-99	72	Ron Krenz, Magdy El Guindy, Edgar Ariza-Nino, Ibrahim Siddik	Utilization of Maize in Egypt		
Jun-99	73	Eric J. Wailes, Ragaa El Amir	Rationale, Development and Support for an Egyptian Rice Union		
Aug-99	74	Donald Humpal	Policy, Technical and Economic Issues affecting the establishment of private cold storage.....		
Aug-99	75	Nagat El Sanabary, Kamla Mansour, Lamia el Fattal, Bagie Sherchand, Amani El Fiki, Nihad Hassan	Gender Issues in Privatization and Liberalization of the Agricultural Economy in Egypt		
Aug-99	76	Ahmed Barrania, Robin Rackowe, Jane Gleason, Sayed Hussein, Medhat Abdelaal	Identifying Policy Barriers for Fisheries Development		
Sep-99	77	Wilma Gormley, Fatma Khattab	Facilitator Guidelines for Conducting Workshops to Strengthen Newly Formed Associations		
Sept- Oc 77-A		Theresa Miles	Report on Administrative Support Visit to the APRP – RDI Unit		
Oct-99	78	Assma El Bilasi, Ahmed Hassan, Mahmoud Sherif, Mohamed Sultan, Mohamed Muselhi	The Impact of Liberalization and Role of Rural Organizations: Policy Issues		

DATE	REPORT #	AUTHORS	PUBLICATION	BENCHMARK	SECTOR or COMMODITY
Oct-99	79	Amani El Fekki, Paul Smith, Israa El Sharkawi	The Application of Standardized Promotion and Sales Process for the Privatization of Joint Venture Companies		
Oct-99	80	Max Goldensohn	QR 11 [July 1999 - September 1999]		
Oct-99	81	Max Goldensohn	Review of APCP and APRP Tranches		
Oct-99	82	Nabil El Mogy	A Report on APRP/RDI Invitational Travel - The New Crops & Markets Conference		
Nov-99	83	Wilma Gormley, Fatma Khattab	Organizational Development Interventions To Help Strengthen Agricultural Commodity Council		
Nov-99	84	Stephen Feariheller	The Experience of the U.S. Agricultural Research Service (ARS) and (ARC).....		
Nov-99	85	David Gisselquist	Assisting the Egyptian Seed Association to Design and Introduce A CODE OF ETHICS.....		
Dec-99	86	Lamia El Fattal	Status Assessment of the Upper Egypt On-Farm Water Management Improvement Program		
Dec-99	87	Susan Nelson-Kluk, Assem Shaltout, Ahmed El Obeidy, Lawrence Kent, Rich Magnani, Mohamed Zaki Gomaa	Promoting the Propagation of "True-to-Type" Grape Planting Stock		
Dec-99	88	Kenneth Swanberg	Estimating the Productivity of Mahogany in Association with other undergrowth crops.....		
Dec-99	89	Economic Affairs Sector, Jane Gleason, Sayed Hussein	Study on Cost of Production and Farm Income Data for the 1997-98 Ag Season		
Dec-99	90	Wallace Tyner	Trade Agreements and Issues Important for Egypt		
Dec-99	91	Edgar Ariza-Nino	Trip Report: Annual Meeting of the International Cotton Advisory Committee - Charleston		
Dec-99	92	Magdy El Guendy, Ibrahim Siddik, Edgar Ariza-Nino	Policy Issues and Options in Egyptian Poultry Feed		
Jan-00	93	Edgar Ariza-Nino, Ibrahim Siddik, El-Sayed Dahmouh, Mohamed Abdel Salam, Samir Moustafa	Problems Selecting a Cotton Variety Mix for Egypt		
Jan-00	94	Max Goldensohn	QR 12 [October 1999 - December 1999] & Annual Report 1999		
Jan-00	95	Steven Alan McCoy	Agricultural Commodity Councils Future Steps		
Feb-00	96	Bill Ellis	Sugarcane		
Feb-00	97	Theresa Miles	Trip Report on the Recustomization of the RDI TAMIS for the 2000 Workplan		
Feb-00	98	Ahmed Abdel Aziz, Rabie Sadek, Fatma Khattab	Policy on Dairy Issues		
Feb-00	99	Edgar Ariza-Nino, Kenneth Swanberg, Ibrahim Siddik, Lee Schrade	Hedging the Cotton Price Support Program Cost in Egypt		
Mar-00	100	Ronald D. Krenz, Edgar Ariza-Nino, Ibrahim Siddik	Some Economic Aspects of the Mixed-Flour Baladi Bread Program		
Apr-00	101	James Fitch, Abdel Salam Gomaa, Abdrabboh Ismail, Lawrence Kent, Sherif El Kerdany	Production and Marketing of Self-Pollinated Seeds		
Apr-00	102	Max Goldensohn	RDI Quarterly Report No. 13 [January 2000 - March 2000]		
Apr-00	103	Leslie M. Fox, Abdel Aziz Ibrahim, Lawrence Kent	A Study of the Feasibility and Options for Establishing and Endowment to Support Genetic Engineering Research & Technology Transfer in Egypt		
Apr-00	104	PEO/RDI PUBLICATION	Guidelines for Leasing and Management Contracts		
May-00	105	Roger Poulin	The Impact of Taxes and Tariffs on Exports of Horticultural Products		
Apr-00	106	Kenneth Swanberg, Bagie Sherchand, Aida Allam, E. H. Rahma	Horticultural Competitiveness Study: Green Beans and Potatoes		

DATE	REPORT #	AUTHORS	PUBLICATION	BENCHMARK	SECTOR or COMMODITY
Jul-00	107		RDI Quarterly Report – QR14 [April - June 2000]		
Jun-00	108	Norman Singer, Ahmed Hassan, Lamia El Fattal, Khaled Abou Nour	Agricultural Land Tenure Policy Study III		
Jun-00	109	Resource Economics Unit	Fisheries Report – تحسين سياسات التنمية المستدامة لموارد الثروة السمكية في جمهورية مصر العربية		
Jun-00	110	Ronald Krenz, Edgar Ariza-Nino, Ibrahim Siddik, Mahmoud Kamel	Quality Assessment of Cotton Carryover Stocks		
Jun-00	111	Wilma Gormley	Development of Leadership Strategies Workshop For Commodity Councils		
Jul-00	112	Kenneth Swanberg, AbdelFattah Seyam, Magdi El Guindy, Assem Shams El Din, Mahmoud el Hedini	Competitiveness in the Egyptian Cotton Textile Industry: Can Egypt's Spinners & Weavers Produce Quality Products For the RMGs		
Jul-00	113	Wilma Gormley	Strategic Planning Workshop		
Sep-00	114				
Sep-00	115	Lawrence Kent, Fawzy Halim Rizk, Samir Oraykat, Sayed Hussein	Commercial Cotton Seed For Vegetable Oil		
Oct-00	116	Steve Joyce	RDI Public Awareness Activity Report		
Oct-00	117	Ahmed Abdel Aziz, Rabie Sadek, Sayed Hussein	Policy Issues in the Dairy Sub-Sector		
Aug-00	118	Mostafa el Sayed Tawfik, Mohamed El Shenawy, Magdy Abbas, Michele Zador, Ahmed Barrania, Lamia El Fattal	Environment Assessment to Promote the Sustainable Development of Fishery Resources in the Northern Delta Lakes of Egypt		
Nov-00	119				
Nov-00	120	El-Sayed Tawfik Mostafa, Mohamed El-Shenawy, Magdy Abbas Saleh	Study on the Stocking River Fish in the Nile		
Jul-00	121	Amr Moussa, Aya Karim	Agricultural Commodity Council Sub-Committees		
Jul-00	122	Wilma Gormley	Leadership Strategies Workshop for Commodity Councils		
Sep-00	123	James Delouche, Amin Okasha	Improving Access to New and Improved Vegetable Varieties		
Nov-00	124	Steve Joyce	RDI Public Awareness Activity Report		Administration

Annex IV
RDI Workshops & Training
Events Summary

2000

Workshops and Seminars

142 events – 7200 participants

In 2000, RDI sponsored and conducted 142 workshops and seminars, involving over 7200 participants. These workshops and seminars were designed to build consensus and momentum for change by involving public and private sector stakeholders in the policy reform process.

Stakeholder workshops offer an opportunity to build a shared vision for improvement and change, and provide a chance to actively engage key people in the problem solving and action planning process required to bring about change.

January

RDI Work Plan Retreat. Cairo. January 12th for 16 APRP and RDI team members.

Cotton Logo Design Seminar. Cairo. January 13th for 40 participants from the public and private sector textile and ready-made industry.

Seminar of Cotton Logo and Marketing. Cairo. January 17th for 25 participants from MALR, the private sector, APRP and USAID.

Agricultural Production Statistics Workshop. Port Said. January 19-20th for 41 participants from MALR agricultural offices in Beheira, Ismailya, North Sinai, Garbeya and Dakhaleya governorates, the MALR Economic Affairs Sector, the Agricultural Commodity Council, and APRP.

February

MALR Economic Affairs Sector Orientation Workshop on National Accounts. Cairo. February 1-2nd for 22 representatives of the MALR Economic Affairs Sector.

Cotton Pest Management Pilot Program Workshop. Cairo. February 3rd for 43 MALR representatives from Dakhaleya, Menofeya, Beheira, and Kafr El Sheikh governorates, the MALR Central Administrations, GTZ and APRP.

MALR Economic Affairs Sector Orientation Workshop on Sampling. Cairo. February 6-7th for 26 representatives of the MALR Economic Affairs Sector.

Seminar for 1999 Review and 2000 Planning: On Farm Water Management. Luxor. February 7th for 60 participants from MALR governorates of Aswan, Luxor and Qena, the Sugar Council, MWRI, the Sugar Crops Research Institute and the Agricultural Engineering Research Institute.

Seminar on Transferring the Production of Self-Pollinated Seeds to the Private Sector. Cairo. February 9th for 20 policy makers from the MALR and donor community.

ESAS Seminar on Production and Marketing Seeds of the Self-Pollinating Crops: Steps to Increase the Private Sector's Share. Cairo. February 9th for 24 participants from ten seed companies.

Menofeya Pest Management Pilot Program Implementation Workshop. Sherbin El Kom.. February 10th for 40 representatives of the MALR Menofeya governorate and district staff.

Beheira Pest Management Pilot Program Implementation Workshop. Damanhour. February 14th for 68 representatives of the MALR Beheira governorate and district staff.

Dakaleya Pest Management Pilot Program Implementation Workshop. Mansoura. February 15th for 52 representatives of the MALR Dakhaleya governorate and district staff.

Employee Stakeholder Association (ESA) Orientation Workshop for Nile for Transport Works (Transport Holding Company). Cairo. February 15th for 53 employees of the company.

Workshop on Matching Water Supply and Demand. Cairo. February 16-17th for 38 participants from the MALR and MWRI, including governorate staff from Beheira, Sharkeya, Beni Suef, and Luxor/Qena.

Kafr El Sheikh Pest Management Pilot Program Implementation Workshop. Kafr El Sheikh. February 17th for 48 participants from the MALR central administration. Kafr El Sheikh governorate and district staff, APRP/RDI and GTZ.

Pest Management Pilot Program Planning Workshop. Cairo. February 20th for 20 representatives of Menofeya, Beheira, Dakhleya and Kafr El Sheikh governorates.

Workshop on Inland Transportation. Cairo. February 21-22nd for 70 representatives from the private sector (exporters, trucking companies and tire manufacturers), and from the Ministries of Agriculture, Transportation, Economy and Finance.

ESA Orientation Workshop for El Nile for Direct Transport (Transport Holding Company). Cairo. February 22nd for 67 representatives of the company.

Berka El Sabe District (Menofeya) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 24th for 140 farmers participating in the pilot program.

Simblaween District (Dakhaleya) Pest Management Pilot Program Farmer Workshops. One workshop in each on two villages. February 27th for 100 farmers participating in the pilot program.

Aga District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 28th for 140 farmers participating in the pilot program.

EAS Seminar on National Accounts – Practice Exercise. Cairo. February 28th for 17 participants from the MALR Economic Affairs Sector.

Shohada District (Menofeya) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 29th for 180 farmers participating in the pilot program.

Employee Stakeholders Association (ESA) Corporate Governance Workshop for Nile Company for Cargo Transport (Maritime Holding Company). Cairo. February 29th for 18 ESA board members and company senior and middle managers.

March

Qilyn District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. March 1st for 55 farmers.

Desok District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. GTZ and APRP. March 2nd for 50 farmers.

Seminar on Impact of Taxes and Tariffs Paid by Exporters of Fresh and Processed Foods. Cairo. March 2nd for 35 representatives of MALR, HEIA, ATUT, and private sector exporters.

Upper Egypt Agricultural Production Statistics Workshop. Aswan. March 4-5th for 50 representatives of the MALR Economic Affairs Sector and MALR staff from Aswan, Luxor/Qena, Sohag and Assuit Governorates.

Dahmanhour District (Beheira) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 5th for 35 farmers.

Agricultural Commodity Council Planning Workshop for Peanut Subcommittee. Cairo. March 5th for 15 representatives of the Agricultural Commodity Council and private sector.

Dahmanhour District (Beheira) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 6th for 50 farmers.

Byla District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. GTZ and APRP. March 7th for 40 farmers.

ESA Corporate Governance Workshop for the Nile Company for Heavy Transport (Maritime Holding Company). March 7th for 21 senior and middle company managers and ESA board members.

Kafr El Sheikh District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 8th for 120 farmers.

Seminar on Endowment for AGERI. Cairo. March 9th for nine representatives of MALR, GTZ and APRP.

April

Delta Agricultural Production Statistics Workshop. Port Said. April 9-10th for 49 participants, including MALR Undersecretaries and senior staff from Ismailia, North Sinai, Garbeya and Sharkeya Governorates, and senior MALR Central Administration officials.

Suez Shipping Company ESA Orientation Workshop. Suez. April 11th for 60 middle and senior companies employees.

Egypt Tex 2000. Cairo Exhibition Center. April 1-4th for 200 people representing the textile industry. (Co-sponsored by APRP/RDI.)

Transportation Working Group Session. Cairo. April 10th for 18 representatives of the Ministries of Economy and Foreign Trade, Transportation, Finance, Agriculture and Land Reclamation and APRP.

ACC Fisheries Sub-Committee Session. Cairo, Ministry of Economy and Foreign Trade. April 5th for 23 participants from the private sector, the Agricultural Commodity Council, the MEFT and MALR, and APRP.

Pesticide Registration Public Awareness Workshop. Cairo. April 18th for 90 representatives of the private pest management goods and services industry, MALR, and Ministry of Health.

ACC Fish Subcommittee Seminar. Cairo. April 22nd for 32 representatives of the Agricultural Commodity Council, private sector and MALR.

Assuit Enumerator Workshop on Agricultural Production Statistics. Assuit. April 22nd for 41 enumerators from Assuit governorate.

Assuit Farmer Pilot Workshop in Cost of Production Statistics. Assuit. April 23rd for 62 farmers.

Mantrans Company ESA Corporate Governance Workshop. Cairo. April 24th for 22 senior and middle managers, and ESA Board Members.

May

Maritime El Nile Company ESA Corporate Governance Workshop. Alexandria. May 2nd for 19 senior and middle company managers, and ESA Board Members.

Garbeya Enumerator Workshop on Agricultural Production Statistics. Tanta, May 2nd for 35 participants of the Garbeya governorate.

North Sinai Enumerator Workshop on Agricultural Production Statistics. El Arish. May 4th for 18 enumerators and staff of the North Sinai governorate.

North Sinai Farmer Workshops (2) on Agricultural Production Statistics. Rafaah. May 4-5th for a total of 70 farmers.

APRP Tranche IV and Tranche V Workshop. Sharm El Sheikh. May 10-11th for 68 representatives of the MALR, private sector, USAID, and APRP.

Dakhaleya Rice Mill ESA Organizational Development Workshop. Mansoura. May 15-17th for 23 senior and middle company managers.

Minafeya Cotton Pest Management Review Workshop. Sherbine El Kom. May 15th for 46 representatives of MALR from Cairo and the Minafeya governorate.

Cotton Stock Disposal Seminar—Dr. Ron Krenz. Cairo. May 16th for 14 participants from MALR, USAID and APRP.

Dakahleya Cotton Pest Management Review Workshop. Mansoura. May 17th for 60 representatives of MALR from Cairo and Mansoura governorate.

Beheira Cotton Pest Management Review Workshop. Damanhour. May 20th for 45 representatives of MALR from Cairo and Beheira governorate.

Aswan/Sohag/Qena/Luxor Enumerator Workshop on Agricultural Production Statistics. Aswan. May 24-25th for 53 enumerators of the three governorates.

Kafr El Sheikh Cotton Pest Management Review Workshop. Kafr El Sheikh. May 25th for 51 representatives of MALR from Cairo and Kafr El Sheikh governorate.

FAO-APRP Fisheries Workshop. Cairo. May 29th for 110 representatives of FAO, ICLRAM, MALR, GARFD, the private sector, USAID and APRP.

Damietta Rice Mill ESA Organizational Development Workshop. Mansoura. May 30-June 1st for 21 senior and middle company managers.

June

Price Seasonality Analysis Seminar. Cairo. June 7th for 25 representatives of MALR, GTZ and APRP.

Ismailia/Sharkeya/Garbeya Enumerator Workshop on Agricultural Production Statistics. Tanta. June 10th for 60 enumerators for the three governorates, and EAS headquarter staff.

Garbeya Farmer Workshop on Agricultural Production Statistics. Tanta. June 11th for 75 farmers from the Garbeya governorate, and EAS headquarter staff.

EAS Headquarters Agricultural Statistics Monitoring Workshop. Cairo. June 20th for 30 EAS staff members.

Maritime Company for Supplies and Works ESA Corporate Governance Workshop. Alexandria. June 20th for 22 senior and middle company managers, and ESA board members.

Leasing Guidelines Executive Workshop. Alexandria. June 21-22nd for 50 holding company chairmen, the PEO, USAID and APRP.

Pesticide Registration Workshop. Cairo. June 25-27th for 90 national and international representatives of the pesticide goods and services industry, the MALR, MOH, GTZ, USAID, and APRP.

Port Said Fisheries Stakeholders Workshop. Port Said. June 29th for 100 representatives of fisheries cooperatives, MALR, GAFRD, governorates, FAO, universities and APRP.

July

Suez Shipping Corporate Governorance Workshop. Suez. July 12th for 29 senior and middle company managers, and ESA board members..

Agricultural Commodity Council Sub-Committee Workshops. El Borg, North Coast. July 15-18th for private sector producers and exporters, the Ministry of Economy and Foreign Trade, and APRP. *Rice Sub-Committee Workshop.* July 15th for 63 participants. *Citrus Sub-Committee Workshop,* July 16th for 50 participants. *Potato, Garlic and Onion Sub-Committee Workshop,* July 17th for 62 participants. *Peanut Sub-Committee,* July 18th for 45 participants.

Commercial Attache Section Strategic Planning Workshop. El Borg, North Coast. July 15-16th for 53 senior officials of the MEFT Commercial Representation Section and private exporters.

Commodity Councils Leadership Strategies Workshop. El Borg, North Coast. July 18-20th for 36 members of the Chemical, Agricultural, Pharmeceutical, Wood and Textiles Commodity Councils, and representatives of the technical secretariate of the MEFT.

Alexandria Rice Mills ESA Organizational Development Workshop. Alexandria. July 25-26th for 55 senior and middle company managers.

August

Agricultural Production Statistics Farmer Awareness Workshops. North Sinai. July 24-25th for 240 participants in two workshops. *Sohag,* August 2-3rd for 240

participants in three workshops. *Sharkeya*, August 6-7 for 320 participants in four workshops. *Qena*, August 12-13th for 240 participants in three workshops. *Luxor*, August 14th for 80 participants. *Aswan*, August 19-20th for 240 participants in three workshops. *Assuit*, August 19-20th for 495 participants in five workshops. *Garbeya*, August 27-28th for 360 participants in four workshops. *Ismaileya*, August 29-30th for 240 participants in four workshops.

MALR-MWRI Planning Session on Matching Water Supply and Demand. Cairo. August 29th for 30 representatives from five governorates--Beheira, Qena, Luxor, Beni Suef and Sharkeya.

September

EATSAP Seminar on Pesticide Registration. Cairo. September 3rd for 26 members of the EATSAP pesticide association.

EATSAP Pesticide Industry Seminar on Vision for the Future: Role of Government and Role of the Private Sector. Cairo. September 17th for 23 members of the EATSAP pesticide association.

Workshop on Commercial Cottonseed for Vegetable Oil. Cairo. September 18th for 24 representatives of private industry and MALR.

Jojoba Workshop. Cairo. September 19th for 110 participants from the private sector, universities, research institutes and MALR.

Planning Seminar for Pesticide Registration. Cairo. September 20th for 27 participants from EAAPA, EATSAP and the MALR Central Laboratory for Pesticide Residues.

Strategy Workshop on Reducing Impacts of High Water Table on Antiquities. Cairo. September 25th for 50 participants from the Luxor City Council, archeological non-govberMinistries of Culture, Water Resources and Irrigation, Local Government and Agriculture.

October

Vision Seminar on Pesticide Registration. Cairo. October 2nd for 29 participants from EAAPA, EATSAP and MALR Central Laboratory for Pesticide Residues.

Agricultural Commodity Council Session. Cairo. October 4th for 10 representatives of MEFT, USAID and APRP.

Workshop on Pesticide Trade, and Certification and Training in Decree 663. Cairo. October 10-11th for 140 representatives of the pesticide industry, ARC, MARL, GTZ/CSPP and APRP.

November

Pesticide Registration Follow-Up Session. Cairo. November 9th for 28 representatives from EAAPA, EATSAP and MALR Central Laboratory for Pesticide Residues.

Seminar on Plant Variety Protection. Cairo. November 9th for 180 participants from MALR, MSHT, universities and the private sector.

Seminar and Field Trip on Forestry Plantations using Waste Water. Ismaileya. November 13th for 50 representatives of MALR and the private sector.

Maltrans Company ESA Organizational Development Workshop. Cairo. November 14-15th for 24 senior and middle company managers.

Cotton Pest Management Pilot Program Review Workshop. Cairo. November 18th for 60 participants from private trading companies, cooperatives, MALR Central Administration and four governorates--Menofeya, Dakhleya, Kafr El Shiek and Beheira.

El Nile Company for Transport ESA Corporate Governance Workshop. Cairo. November 19th for 21 senior and middle company managers, and ESA board members.

Heavy Transport Company ESA Organizational Development Workshop. Cairo. November 21-22nd for 24 senior and middle managers.

ESAS Vegetable Seed Council Seminar. Cairo. November 28th for 15 private sector participants.

RDI/GTZ Workshop on Cotton Logo. Cairo. November 28th for 32 representatives of the private sector.

December

Seminar on Privatization of Seed Processing Units. Cairo. December 6th for 10 representatives of CASP, HSU, EAO, and MALR.

Seminar on Privatization of Seed Processing Units. Cairo. December 7th for 14 representatives of APRP, CASP and the private sector.

Seminar on Foreign Trade Sector Training. Cairo. December 11th for 40 new graduates and representatives of universities and the Ministry of Supply and Internal Trade.

Seminar of Computerized Mapping by District. Cairo. December 11th for 23 representatives of the MALR Eand .

Transportation Seminar. Cairo. December 12th for 8 representatives of the transportation working group, including representatives of the private sector, the Ministry of Transportation, Customs and APRP.

Presentation of Tranche V Benchmarks. USAID. December 13th for 12 USAID representatives.

HEIA Workshop on Ismaileya and Luxor Extension Pilot Zones. Cairo. December 19th for 10 representatives of HEIA, private exporters and APRP.

Seminar on Gene Bank Conceptual Design at AGERI. Cairo. December 20th for 20 representatives of the ARC.

Seminar on Gene Bank Conceptual Design. Cairo. December 21st for 14 representatives of GTZ and the private sector.

Seminar of Vegetable Variety Reform. Cairo. December 31st for 15 people representing MALR and the private sector.

No	Topic	Dest.	Dates	No. of travelers	Ministries	Status
1	Cotton Markets	USA CALCOT	Oct 1997	6	MALR, MPE, private sector	complete
2	Textile/yarn markets	Hong Kong	Nov 1997	4	MPE	complete
3	Information Mgmt	USA	Dec 1997	5	MALR, MPWWR, MTS, MIC	Complete.
4	Trade Modeling	South Africa	Jan 1998	3	MTS	complete
5	Cotton processing & marketing	S. Africa & Zimbabwe	Jan 1998	2	private sector	complete
6	Privatization	USA Intrados	Apr 1998	7	MALR, MPE, MPWWR, MTS	complete
7	River Management	USA: U. of Wyoming	Jun 1998	7	MPWWR	complete
8	Env'l Economics & Policy	USA: Harvard	Jun 1998	4	MALR, MPWWR	complete
9	Irrigation Management	USA; Utah State	Aug 1998	10	MALR, MPWWR	Complete
10	IPR in Agriculture	USA: Michigan State	Aug 1998	8	MALR, MTS, private	complete
11	Privatization in textiles	USA	Oct 1998	25	MPE, private, MALR	Completed
12	Policy Formulation	USA	Nov '98	8	PPC: MALR, MTS, MPIC, private, ADHC	Completed
13	Southern US - USBR	USA	Feb 99	18	MPWWR, MALR	Completed
14	California land/water	USA	Mar99	2	MALR & MPWWR	Completed
15	Diversity in Agricultural Products	USA	Oct 99	1	Private sector	Completed
16	Gene Bank	USA	JUL 00	1	MALR	Completed
17	Agricultural Journalists	USA	SEP 00	9	Private	Completed

18	Technology Transfer and IPR	USA	FEB 2000	4	MALR	Completed
	Total sent	18 trips		124		

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>BENCH MARK</u>	<u>COMMODITY or SECTOR</u>	<u>NUMBER ATTENDED</u>
Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID		Training	21
Jan-97	S	Support Prices, Incentive Prices, and Stabilization Funds Seminar. Cairo. January 13th. USAID, Private Sector		Cotton, Other Agric. Commodities	58
Jan-97	T	Road Map Techniques. Cairo. January 12 - March 15th. MALR.		Road Map	4
Feb-97	A	Workplan Workshop. Cairo. February 20th. USAID, RDI, Host Country Counterparts.		Workplan	44
Feb-97	T	Short Season Cotton Study. Cairo, Sohag. February 1 - March 31st. MALR.		Cotton	1
Feb-97	T	Cotton Phytosanitary Study. February 1 - March 16. Host Country Counterparts.		Cotton	1
Mar-97	S	Cotton Road Map of Regulatory and Procedural Constraints. Cairo. March 13th. Affiliated Company, Holding Company, MALR, USAID, MPE, Private Sector, MTS.		Cotton	51
Mar-97	S	Seminar on Rice Marketing - Regulatory and Procedural Constraints. Cairo. March 11th. Affiliated Company, Holding Company, MALR, USAID, MPE, Private Sector.		Rice	48
May-97	S	Seminar on Phytosanitary Regulations for the Import of Cotton Lint. Cairo. May 13th. Affiliated Company, Holding Company, MALR, USAID, Private Sector.		Cotton	45
Jun-97	S	Seminar on Private Sector Role in Fertilizer Trade. Cairo. June 11th. Private Sector, USAID.		Fertilizer	33
Jul-97	S	Seminar on Fertilizer Policy. Cairo. July 13th. Affiliated Company, Holding Company, MALR, MPE, USAID, Private Sector.		Fertilizer	55
Aug-97	WS	Promoting Egyptian Fine Cotton Workshop. Cairo. August 5th. Affiliated Company, Holding Company, MALR, Private Sector, USAID.		Cotton	25
Sep-97	T	Use of Cotton Pricing Mode for Calculating Deficiency Payments. Alexandria. September 23 - 24. MTS.		Cotton	8
Sep-97	WS	Privatization Planning for Cotton and Trade HC Workshop. Cairo. September 30th. Affiliated Company, Holding Company, Private Sector.		Cotton	38
Oct-97	OT	CALCOTT Cotton Marketing Tour. United States. October 11 - 25. Holding Company, MALR, Private Sector, MPE.		Cotton	6
Oct-97	OT	Textile Marketing Tour. Hong Kong. October 13 - 20. Affiliated Company, Holding Company, MPE.		Textiles	4
Oct-97	S	Seminar on Agricultural Extension in Egypt: Past and Present Approaches. Cairo. October 19th. MALR.		Research and Extension	30
Nov-97	OT	Library Management. United States. November 28 - December 15. MALR, MPWWR, MTS.		Library Mgt.	5
Nov-97	S	Research and Extension Seminar. Cairo. November 22 -23. MALR.		Research and Extension	
Nov-97	S	Seminar on High Count Yarns. Cairo. November 11th. Affiliated Company, Holding Company, Private Sector.		Textiles	17
Dec-97	S	Seminar on Feasibility of Eliminating Tariff and Non-Tariff Barriers on Imports of Cotton Yarns. Cairo. December 15th. Affiliated Company, Holding Company, MALR, USAID, MTS, Private Sector.		Cotton	48
Dec-97	S	Seminar on Marketing and Price Policies for Nitrogen Fertilizers in Egypt. Cairo. December 11th. MALR.		Fertilizer	34
Dec-97	S	Seminar on GAMS. Cairo. December 21st. MALR, MPWWR, Private Sector, USAID.		GAMS	22
Dec-97	S	Seminar on Economic Liberalization in Morocco. Cairo. December 18th. MALR, MPWWR, MTS, Private Sector, USAID.		Trade and Liberalization	
Dec-97	T	Benefit Cost Analysis. Cairo. December 1 - 20. MALR, MPWWR, MTS.		Statistics	
Dec-97	WS	Recapturing Export Markets. Alexandria. December 16 - 17. Affiliated Company, Holding Company, MPE, Private Sector.		Cotton	12

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Dec-97	WS	Workshop on Research and Extension Coordination and Improvement in Fayoum. Fayoum. December 3 - 4. MALR, NGOs.	Research and Extension	
Dec-97	WS	Upper Egypt Workshop on Research and Extension. Beni Souief. December 10th. Affiliated Company, USAID, Private Sector	Research and Extension	
Dec-97	WS	Workshop on Research and Extension in the Delta. Tanta. December 22 - 23. MALR, Private Sector, USAID.	Research and Extension	62
Jan-98	OT	General Trade and Analysis Project: International Trade Model and Analysis. South Africa, January 23-31st for three participants from MTS.	Trade	3
Jan-98	S	Data and Management Planning for ASME/GAMS Model. Cairo. January 15th for 22 participants from the MALR, MPWWR, APRP and USAID.	Information Management	22
Feb-98	A	APRP Project Review Workshop. Luxor. February 25-26th for 40 technical staff members of APRP units.	Workplan	40
Feb-98	OT	Cotton Production and Trade Liberalization. South Africa and Zimbabwe. February 3-13th. Four participants from the MPE, Affiliated Companies and private sector.	Cotton	2
Feb-98	S	Seminar on Accessing Marketing Information through the Internet. Cairo. February 18th for participants from CAAE and AERI.	Information Management	
Feb-98	S	Information Management Seminar. Cairo. February 19th for participants from MALR, MTS, MEIC, and MPWWR.	Information Management	
Feb-98	S	Seed Privatization Seminar. Cairo. February 17th for members of the Seed Privatization Committee.	Privatization	
Feb-98	S	Seed Council Seminar. Cairo. February 22nd for members of the MALR Seed Council.	Seeds	
Mar-98	WS	Cotton Council Workshop. Cairo. March 7th for 60 private and public sector participants from the textile industry.	Cotton	60
Mar-98	WS	Fayoum Research and Extension Workshop. Fayoum. March 16th for 40 participants from three governorates including MALR staff private sector traders and farmers and producers.	Research and Extension	40
Mar-98	WS	Luxor Research and Extension Workshop. Luxor. March 23-24th for 30 participants representing four Governorates and Central Administration of MALR private sector traders and producers.	Research and Extension	30
Apr-98	OT	Intrados Privatization Strategies and Viable Alternatives Course. Washington D.C. April 12-26th for 7 participants from MALR and MPWWR	Privatization	7
Apr-98	S	Seminar on Wheat Sub-Sector Map. Cairo April 30th for 25 participants of MALR MTS and the private sector.	Wheat	25
Apr-98	WS	Workshop on Integrated Pest Management--Collaborative Research Support Program (CRSP). Cairo. April 29th for 50 participants from MALR the private sector and donor representatives.	Pest Management	50
May-98	S	Seminar for MALR Cotton Policy Makers and Textile Industry Leaders on Implications of Tarrifs to the Cotton Sector. Cairo. May 12th for 50 participants from the MALR MPE MTS and public and private sector textile companies.	Cotton	50
May-98	S	Seminar on Horticultural Sub-Sector Map. Cairo May 7th for 25 participants from MALR MTS and the private sector.	Horticulture	25
May-98	S	Seminar on Agricultural and Vegetable Seeds Sub-Sector Map. Cairo May 6th for 25 participants from MALR MTS and the private sector.	Seeds	25
May-98	S	International Trade Finance Seminar. Cairo May 2nd and 9th for 25 senior managers of private and public sector textile companies.	Trade Finance	25
May-98	WS	Roundtable on Rice Association. Cairo May 19th for 20 participants from the private and public sector rice industry.	Association	20
May-98	WS	Abu Kier Fertilizer Pricing Workshops. May 21st for 25 participants from the public and private sector.	Fertilizer	25
May-98	WS	Mansoura Fertilizer Pricing Workshops. May 28th for 65 participants from the public and private sector.	Fertilizer	65

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
May-98	WS	Integrated Pest Management Workshop. Cairo May 25th for 17 participants from the MALR and the private sector.	Pest Management	17
May-98	WS	Behera/Noubarya Research and Extension Workshop. Damanhour May 14th for 60 participants representing three Governorates and Central Administration of MALR private sector traders and producers.	Research and Extension	60
Jun-98	A	APRP Tranche III Benchmark Workshop. Abu Sultan. June 3-4th for 50 participants from USAID, APRP and the APRP Steering Committee.	Benchmarks	50
Jun-98	OT	Harvard Course on Environmental Economics and Policy Analysis. Cambridge. June 15th-July 17th for four participant from MALR and MPWWR	Environmental Economics	4
Jun-98	OT	Water Quality Course. Wyoming. June 8-18th for seven participants from the MPWWR.	Water	7
Jun-98	S	Seminar on Promoting Exports of Cotton and Cotton Products. June 10th for 25 participants representing the private sector, MALR, MTS, USAID and APRP.	Cotton	25
Jun-98	S	Seminar on Intradors Privatization Course. June 21st for course participants, USAID, MALR and APRP.	Privatization	
Jun-98	S	Seminar on USAID Financial and Contract Management Rules, Regulations and Procedures. Port Said. June 28-July 2nd for 14 APRP and USAID staff members.	USAID Regulations	14
Jun-98	T	Policy Analysis Training Course. Cairo. June 30-July 13th for MALR staff.	Policy	25
Jun-98	WS	Rice Association Roundtable. Cairo. June 30th for 20 representatives of the public and private sector.	Association	20
Jun-98	WS	GTZ/APRP Extension Assessment Workshop. Ismailia. June 22nd for 25 farmers.	Extension	25
Jun-98	WS	Pesticide Management Planning Workshops. Cairo. June 9th and June 22nd for 20 participants representing the private sector, MALR and APRP.	Pest Management	20
Jul-98	OT	Technology Transfer, Use and Management under Gatt. East Lansing, Michigan. July 23-August 8th for eight participants from MALR, MTS and the Export Promotion Center.	Technology Transfer	8
Jul-98	WS	Rice Association Roundtables. Cairo. July 14th, 21st and 28th for 20 representatives of the rice industry.	Association	20
Jul-98	WS	Seed Association Strategic Planning Workshop. Cairo. July 19th and July 28th for 110 representatives of the seed industry and MALR.	Association	110
Jul-98	WS	Fertilizer Policy Framework Workshop. Alexandria. July 9th for working group of 20 participants representing MALR, MPE, traders, and fertilizer factory senior management.	Fertilizer	20
Jul-98	WS	Cairo Geographical Information Systems Workshops. Cairo, July 8, for 25 participants representing MALR, MPWWR, GreenCom, USAID, GTZ and APRP.	GIS	30
Jul-98	WS	Tanta Geographical Information Systems Workshops. July 13, Fayoum for over 30 participants representing MALR, MPWWR, GreenCom, USAID, GTZ and APRP.	GIS	30
Jul-98	WS	Fayoum Geographical Information Systems Workshops. July 15th for over 30 participants representing MALR, MPWWR, GreenCom, USAID, GTZ and APRP.	GIS	30
Jul-98	WS	Cairo Geographical Information Systems Workshops. Cairo, July 26th for over 30 participants representing MALR, MPWWR, GreenCom, USAID, GTZ and APRP.	GIS	30
Jul-98	WS	Pesticide Management Planning Roundtable. Cairo. July 14th for 15 representatives of MALR and the private sector.	Pest Management	15
Aug-98	OT	Irrigation and Water Management Study Tour. Utah, Arizona, California. August 9-31st for ten participants from MPWWR and MALR.	Water Management	10
Aug-98	S	Donor Coordination Seminar for Gender Assessment. Cairo. August 31st for 20 representatives of the donor community.	Gender	20
Aug-98	S	Egyptian Seeds Association Seminar. Cairo. August 18th for 25 participants representing the private seed industry.	Seeds	25
Aug-98	WS	Rice Association Roundtable. Cairo. August 19th for 10 representatives of the rice industry.	Association	10

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Aug-98	WS	Workshop on New Marketing Arrangement for Cotton. Alexandria. August 13th for 15 representatives of Alcotex, CATGO and APRP.	Cotton	15
Aug-98	WS	Forestry and Wastewater Workshop. Luxor. August 5-6th for 60 representatives of MALR, APRP, USAID and the private sector.	Forestry and Wastewater	60
Aug-98	WS	Roundtable on Strategic Priorities for Agriculture and Water. Cairo. August 17th for 61 representatives of the MALR, MPWWR, MTS, the private sector, USAID and APRP.	Water Management	61
Sep-98	S	Gender Assessment Seminar. Cairo. September 3rd for 14 representatives of the donor community.	Gender	14
Sep-98	WS	Rice Association Roundtable. Cairo. September 22nd for 19 representatives of the rice industry.	Association	19
Sep-98	WS	Egyptian Seeds Association Workshop. Cairo. September 2nd for 100 participants representing the private seed industry.	Association	100
Oct-98	OT	CFED Privatization Course. Washington, D.C. October 5-26th for 30 participants from the textile holding companies.	Privatization	25
Oct-98	WS	Rice Association Roundtable. Cairo. October 14th for 11 representatives of the rice industry.	Association	11
Oct-98	WS	Wastewater and Agribusiness Workshop. Ismailia. October 14-15th for 60 representatives of MALR, APRP, USAID and the private sector.	Forestry and Wastewater	60
Oct-98	WS	Pesticide Management Workshop. Cairo. October 20-21st for 89 representatives of MALR and the private sector.	Pest Management	89
Nov-98	A	APRP Tranche III Implementation Workshop. El Gouna. December 2-3rd for 40 representatives of USAID, MALR and the APRP TA teams.	Implementation	40
Nov-98	OT	Policy Formulation. United States. November. PPC, MALR, MTS, MPIC, Private Sector, ADHC.	Ag. Policy	
Nov-98	S	Seminar on Intellectual Property Rights. Cairo. November 8th for 25 participants from MALR, MTS and the Export Promotion Center.	IPR	25
Nov-98	S	Seminar on Structure and Institutional Support in the U.S. Rice Industry. Cairo. November 25th for 25 representatives of the rice industry.	Rice	25
Nov-98	WS	Advocacy and Seeds Association Workshop. Cairo. November 4th for 60 participants representing the private seed industry.	Association	60
Nov-98	WS	Leasing Workshop. Alexandria. November 17-18th for 50 participants representing the MPE, holding and affiliated companies and the private sector.	Leasing	50
Nov-98	WS	Pesticide Management Workshop. Alexandria. November 11th for 40 representatives of MALR and the private sector.	Pest Management	40
Nov-98	WS	Sharkeya Rice Mill ESOP Orientation Workshop. November 21st for 30 company participants.	Private Sector	30
Nov-98	WS	Dakahleya Rice Mill ESOP Orientation Workshop. November 24th for 30 company participants.	Private Sector	30
Nov-98	WS	Damietta/Belkers Rice Mill ESOP Orientation Workshop. November 25th for 30 company participants.	Private Sector	30
Nov-98	WS	Rashid Rice Mill ESOP Orientation Workshop. November 30th for 30 company participants.	Private Sector	30
Nov-98	WS	Alexandria Rice Mill ESOP Orientation Workshop. December 1st for 30 company participants.	Private Sector	30
Nov-98	WS	Luxor Sugarcane Planning Workshop. November 5th for 30 representatives of MALR and MPWWR.	Water Management	30
Dec-98	A	APRP Vision Workshop. Cairo. December 14-15th for 50 representatives of USAID, MALR and the APRP TA teams.	Vision	50
Dec-98	T	Sugarcane Experiment Trials TOT Workshop. Luxor. December 12-16th for 30 MALR Research and Extensionists.	Sugarcane	30
Dec-98	WS	Rice Association Roundtable. Cairo. December 23rd for 16 representatives of the rice industry.	Association	16
Dec-98	WS	Pesticide Management Workshop. Cairo. December 11th for 25 representatives of MALR and the private sector.	Pest Management	25
Dec-98	WS	Pesticide Management Workshop. Cairo. December 14th. November 11th for 25 representatives of MALR and the private sector.	Pest Management	25
Dec-98	WS	Sugarcane Experiment Trials TOT Workshop. Luxor. December 5-9th for 30 MALR Research and Extensionists.	Water Management	30
Jan-99	WS	Rice Association Roundtable. Cairo. January 10th for 10 representatives of the rice industry.	Association	10

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Feb-99	OT	USBR Water and Land Management Policy Tour. United States. February 16 - March 1. MALR, MPWWR.	Water and Land Management	18
Feb-99	S	Seminar on the Future of Agricultural Policy Reform in Egypt. Cairo, February 5th for 20 representatives of MALR, USAID and the APRP TA teams.	Ag. Policy in Egypt	20
Feb-99	S	Cotton Pest Management Seminar. Cairo. February 28th for 20 representatives of MALR Cairo and Governorates, the Private Sector, and APRP/RDI.	Pest Management	20
Feb-99	S	Seminar on Liberalization and Employment: The Case of Rice. February 22nd for 30 representatives of MALR, MPE, Holding Companies, Affiliated Companies, the private sector, and USAID.	Rice	30
Feb-99	WS	Egyptian Seed Association (ESAS) Public Awareness Workshops for Seed Traders. Ismailia, February 8th for 50 participants. Alexandria.	Association	50
Feb-99	WS	Egyptian Seed Association (ESAS) Public Awareness Workshops for Seed Traders. Assuit, February 16th for 25 participants.	Association	25
Feb-99	WS	Egyptian Seed Association (ESAS) Public Awareness Workshops for Seed Traders. Tanta, February 22nd for 60 participants.	Association	60
Feb-99	WS	Egyptian Seed Association (ESAS) Public Awareness Workshops for Seed Traders. February 27nd for 50 participants.	Association	50
Feb-99	WS	MALR and MPWWR Short-Duration Rice Extension Workshops. Kafr El Sheik and Garbeya, February 20-21st for 42 participants.	Water Management	42
Feb-99	WS	MALR and MPWWR Short-Duration Rice Extension Workshops. Dakaleya, February 22-23rd for 33 participants. Behera, February 27-28t	Water Management	33
Feb-99	WS	MALR and MPWWR Short-Duration Rice Extension Workshops. Sharkeya and Damietta, February 24-25th for 42 participants.	Water Management	42
Feb-99	WS	MALR and MPWWR Short-Duration Rice Extension Workshops..Behera, February 27-28th for 28 participants.	Water Management	28
Feb-99	WS	MALR and MPWWR Sugarcane Farmer Training Workshops. Luxor. February 23rd and 24th for 100 farmers participating in the gated pipe irrigation system.	Water Management	100
Mar-99	A	APRP Tranche IV Workshop. Port Said, March 21-23rd for 40 participants representing USAID and APRP TA teams.	Benchmarks	40
Mar-99	OT	Water and Land Management. United States. March. MALR, MPWWR.	Water and Land Management	2
Mar-99	S	Seminar on Risk Assessment in Phytosanitary Regulations. Joint CSPP/APRP activity. Cairo, March 20th for 30 representatives of the public and private sector.	Phytosanitary Regulations	30
Mar-99	S	Plant Variety Seminar. Cairo, March 11th for 30 public sector officials and key industry leaders.	Plant Variety	30
Mar-99	S	Plant Variety Seminar. March 14th for 18 participants and March 18th for 14 participants--representatives of private seed companies and MALR.	Plant Variety	14
Mar-99	S	TAMIS Information System Demonstration Seminar. Cairo. March 5th for 20 participants of APRP.	TAMIS	20
Mar-99	S	World Trade Organization Seminar for MALR. Cairo, March 1st for 28 participants of MALR and APRP TA teams.	WTO	28
Mar-99	S	World Trade Organization Seminar for MTS. Cairo, March 2st for 44 participants of MTS and private sector representatives.	WTO	44
Mar-99	T	Short Duration Rice Extension Village Agents Training. Dakalia, March 13th for 23 extensionists.	Rice	23
Mar-99	T	Short Duration Rice Extension Village Agents Training. Gharbia, March 14th for 17 rice extension agents.	Rice	17
Mar-99	T	Short Duration Rice Extension Village Agents Training. Kafr El-Sheikh, March 15th for 26 extension agents.	Rice	26

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Mar-99	T	Short Duration Rice Extension Village Agents Training. Damietta, March 16th for 24 extension agents.	Rice	24
Mar-99	T	Short Duration Rice Extension Village Agents Training. Beheira, March 17th for 28 extension agents.	Rice	28
Mar-99	T	Short Duration Rice Extension Village Agents Training. Sharkia, March 18th for 40 extension agents.	Rice	40
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Dakalia, March 20th for 40 farmers.	Rice	40
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Gharbia. March 21st for 46 farmers.	Rice	46
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Kafr El-Sheikh, March 22nd for 48 farmers.	Rice	48
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Damietta, March 23rd for 44 farmers.	Rice	44
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Beheira, March 24th for 45 farmers.	Rice	45
Mar-99	T	Short Duration Rice Demonstration Canal Farmer Training. Sharkia, March 25th for 43 farmers.	Rice	43
Mar-99	WS	Egyptian Seed Association (ESAS) Public Awareness Workshop. Cairo, March 8th for 60 representatives of seed producing and distribution companies. (CIPE-financed.)	Association	60
Mar-99	WS	Fertilizer Pricing Tranche IV Workshop. Ismailia, March 13th for 43 participants from MALR, MPE, MTS and the private sector.	Fertilizer	43
Mar-99	WS	New Valley Afforestation and Wastewater Workshop. Kharga. March 16th for 62 participant from public and private sectors.	Forestry and Wastewater	62
Mar-99	WS	Seed Variety Release Policy Workshop. Cairo. March 25th for 20 representatives of the private sector, MALR, USAID and RDI.	Seeds	20
Mar-99	WS	MALR and MPWWR Sugarcane Farmer Training Workshops. Luxor and Qena. March 1st, 2nd, 9th, 10th, 17th, and 18th for 300 farmers participating in the gated pipe irrigation trial program.	Water Management	300
Apr-99	S	Intellectual Property Rights Seminar. Cairo, April 18th for 82 participants of the MALR, MTS and the private sector.	IPR	82
Apr-99	S	MTS Seminar on Joint-Venture Privatization. Cairo. April 19th for 20 representatives of MTS, USAID, and APRP/RDI.	Privatization	20
Apr-99	T	Intellectual Property Rights Course. Cairo, April 18-22nd for 66 participants of the MALR, MTS and private sector.	IPR	66
Apr-99	WS	Leasing Procedures Workshop. Alexandria, April 13-14th for 62 participants of the MPE, MALR, MTS and private sector.	Leasing	62
Apr-99	WS	San El Hagar ESA Corporate Governance Workshop. Cairo, April 27th for 21 participants of the Agricultural Development Holding Company.	Private Sector	21
Apr-99	WS	Maize Seed Workshop. Cairo, April 1st for 30 participants from the private sector and MALR.	Seeds	30
Apr-99	WS	MALR and MPWWR Sugarcane Farmer Training Workshop. Qena. April 8th for 50 farmers participating in the gated pipe irrigation trial program.	Water Management	50
May-99	S	USAID Seminar on Women and Agriculture. Cairo. May 17th for 10 representatives of USAID and APRP/RDI.	Gender	10
May-99	S	Maize Utilization Seminar. Cairo. May 26th for 25 participants of the MALR, USAID and APRP.	Maize	25
May-99	S	The Third Egyptian National Seed Conference. Cairo. May 10-12th. (RDI financial support.)	Seeds	
May-99	S	Seminar on the Textile Industry. Mahala el Kobra. May 3rd for 8 participants from the textile industry and USAID.	Textiles	8
May-99	WS	Workshop on Women and Agriculture in Egypt: Policy Reform and Programmatic Actions for Change. Cairo. May 19th for 94 representatives of the private sector, MALR, USAID, and APRP.	Gender	94
May-99	WS	Workshop on Logistical Constraints to Horticultural Exports. Cairo. May 18th for 90 representatives of the private sector, MOF, MTS, MALR, MPE, USAID, ATUT, DEBRA and APRP.	Horticultural Exports	90
May-99	WS	Rice Mills Employee Ownership Planning Workshop. Alexandria. May 5-6th for 70 participants of the nine affiliated companies of the Rice Mills Holding Company.	Private Sector	70

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
May-99	WS	Ismailia Research and Extension Workshop. Ismailia. May 11th for 35 representatives of the private sector, cooperatives and MALR.	Research and Extension	35
May-99	WS	Garbeya Research and Extension Workshop. Tanta. May 18th for 50 representatives of the private sector, cooperatives and MALR.	Research and Extension	50
Jun-99	A	Final Tranche IV Benchmark Review Seminar. Cairo. June 17th for 20 participants from APRP.	Benchmarks	20
Jun-99	S	MTS Seminar on New Database for Joint-Venture Privatization. Cairo. June 3rd for 40 representatives of MTS.	Privatization	40
Jun-99	S	Seminar on Rural Organizations. Cairo. June 27th for 28 representatives of associations, cooperatives, private sector and MALR.	Rural Organizations	28
Jun-99	S	Donor Working Group Seminar on the Textile Industry and Privatization. Cairo. June 7th for 20 representatives of the donor community.	Textiles, Privatization	20
Jun-99	WS	EEPC Trade Association Workshop. Cairo. June 13th for 64 representatives of the private sector, trade and business associations, and the Ministry of Trade and Supply.	Export Promotion	64
Jun-99	WS	Sadat City Afforestation Workshop. Sadat City. June 29-30th for 90 representatives of the private sector and MALR.	Forestry and Wastewater	90
Jun-99	WS	Leasing Guidelines Workshop. Alexandria. June 27-28th for 45 representatives of the public and private sector textile industry, and the Ministry of Public Enterprise.	Leasing	45
Jun-99	WS	Rice Mills Employee Ownership Corporate Governance Workshop. Cairo. June 6th for 20 participants of Sharkeya Rice Mills Company. Participants were company senior and middle managers.	Private Sector	20
Jun-99	WS	Rice Mills Employee Ownership Corporate Governance Workshop. June 13th for 21 participants of Dakaleya Rice Mills Company. Participants were company senior and middle managers.	Private Sector	21
Jun-99	WS	Rice Mills Employee Ownership Corporate Governance Workshop. June 20th for 24 participants of Damietta Rice Mills Company. Participants were company senior and middle managers.	Private Sector	24
Jun-99	WS	Maritime Employee Ownership Planning Workshop. Alexandria. June 21-22nd for 65 representatives of the nine affiliated companies of the Maritime Holding Company, and the Ministry of Public Enterprise.	Private Sector	65
Jun-99	WS	Rice Mills Employee Ownership Corporate Governance Workshop. June 27th for 22 participants of Rachid Rice Mills Company. Participants were company senior and middle managers.	Private Sector	22
Jun-99	WS	Ismailya Research and Extension Workshop. Ismailia. June 21st for 40 representatives of the private sector, MALR and RDI.	Research and Extension	40
Jun-99	WS	Short Duration Rice Public Workshop. Dakahliya and Damietta, June 10th for 81 farmers.	Water Management	81
Jun-99	WS	Short Duration Rice Public Workshops. Kafr El-Sheikh, June 8th for 42 farmers.	Water Management	42
Jun-99	WS	Short Duration Rice Public Workshops. Beheira and Sharkia, June 9th for 82 farmers.	Water Management	82
Jun-99	WS	Short Duration Rice Public Workshops. Dakahliya and Damietta, June 10th for 81 farmers.	Water Management	81
Jun-99	WS	Short Duration Rice Public Workshops. Kafr El Shiekh and Gharbia, June 12th for 80 farmers.	Water Management	80
Jun-99	WS	Short Duration Rice Public Workshops. Beheira and Sharkia, June 13th for 78 farmers.	Water Management	78
Jun-99	WS	Short Duration Rice Public Workshops. Sharkia and Gharbia, June 14th for 86 farmers.	Water Management	86
Jun-99	WS	Short Duration Rice Public Workshops. Beheira and Damietta, June 15th for 89 farmers.	Water Management	89
Jun-99	WS	Short Duration Rice Public Workshops. Sharkia, Dakahlia and Kafr El Shiekh, June 16th for 120 farmers.	Water Management	120
Jul-99	WS	Roundtable on Cairo Airport Cool Perishable Area. July 26th for 60 participants representing Horticulture exporters, MALR, Egypt Air and private international carriers.	Cold Storage	60

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MFS, USAID	Training	21
Jul-99	WS	Kafr El Shiekh Fisheries Stakeholders Workshop. July 27th for 90 participants representing the General Authority for Fisheries Research and Development (GAFRD), cooperatives, traders, marine fishermen and fish farmers.	Fisheries	90
Jul-99	WS	Rice Mills Employee Ownership Corporate Governance Workshops. Alexandria. July 4th for 23 participants of Alexandria Rice Mills Company. Participants were company senior and middle managers.	Private Sector	23
Jul-99	WS	Rice Mills Employee Ownership Corporate Governance Workshops. July 11th for 21 participants of Behera Rice Mills Company. Participants were company senior and middle managers.	Private Sector	21
Jul-99	WS	Rice Mills Employee Ownership Orientation Workshop. July 13th for 50 participants of the Garbeya Rice Mills Company. Participants were company ESA members.	Private Sector	50
Jul-99	WS	Rice Mills Employee Ownership Corporate Governance Workshops. July 18th for 22 participants of Kafr El Shiekh Rice Mills Company. Participants were company senior and middle managers.	Private Sector	22
Jul-99	WS	Rice Mills Employee Ownership Corporate Governance Workshops. July 25th for 20 participants of Garbeya Rice Mills Company. Participants were company senior and middle managers.	Private Sector	20
Jul-99	WS	Irrigation and Drainage Company Employee Ownership Orientation Workshop. July 27th for 55 company ESA members.	Private Sector	55
Jul-99	WS	Luxor Irrigation Improvement Program Public Workshop. July 28th for 100 farmers.	Water Management	100
Aug-99	S	Poultry Study Seminar. August 5th for 15 participants from APRP.	Poultry	15
Aug-99	WS	Damietta Fisheries Stakeholder Workshop. August 3rd for 100 participants representing GAFRD, cooperatives, traders, and marine fishermen.	Fisheries	100
Aug-99	WS	Cairo Fisheries Stakeholder Workshop. August 15th for 57 participants representing GAFRD, cooperatives, the GOE enforcement agencies, the Academy for Oceanography and universities.	Fisheries	57
Aug-99	WS	Rice Mills ESA Follow-Up Workshop. August 9th for 60 senior managers and ESA board members of the nine ESA rice mills companies.	Private Sector	60
Aug-99	WS	Maritime Transport Holding Company Employee Ownership Orientation Workshop. August 1st for 60 ESA members of Cargo and Transport Company	Private Sector	60
Aug-99	WS	Maritime Transport Holding Company Employee Ownership Orientation Workshop. August 8th for 58 ESA members of the Heavy Transport Company;	Private Sector	58
Aug-99	WS	Maritime Transport Holding Company Employee Ownership Orientation Workshop. August 15th for 61 ESA members of Memphis Transport Company.	Private Sector	61
Aug-99	WS	Maritime Transport Holding Company Employee Ownership Orientation Workshop. August 22nd for 57 ESA members of Amoun Company;	Private Sector	57
Aug-99	WS	Maritime Transport Holding Company Employee Ownership Orientation Workshop. August 29th for 60 ESA members of Abu Simbel Company.	Private Sector	60
Aug-99	WS	Luxor Irrigation Improvement Program Public Workshops. August 4th and August 11th for 200 farmers.	Water Management	200
Aug-99	WS	Qena Irrigation Improvement Program Public Workshops. August 25th for 100 farmers.	Water Management	100
Sep-99	A	RDI Retreat. Cairo. September 30th for 12 members of RDI technical assistance team and the APRP Program Management Unit (PMU).	Retreat	12
Sep-99	S	Seminar on Joint-Venture Companies. Cairo. September 28th for 16 representatives of USAID and APRP/RDI.	Privatization	16
Sep-99	WS	Sharkeya Rice Mills Organizational Development Workshop. Mansoura. September 12-14th for 26 company management and ESA representatives.	Private Sector	26

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Sep-99	WS	Supply and Marine Works ESA Orientation Workshop. Alexandria. September 5th for 64 company ESA members.	Private Sector	64
Sep-99	WS	Government-Industry Partnerships in Agricultural Research. Cairo. September 8th for 70 representatives of various research institutes of the Agricultural Research Institute (ARI).	Research	70
Sep-99	WS	Upper Egypt On-Farm Water Management Team Planning Workshop. Cairo. September 7th for 29 representatives of the Sugar Council, the Sugar Research Institute, the Agricultural Engineering Research Institute, Qena, Luxor and Aswan Governorates, and the MPWWR.	Water Management	29
Sep-99	WS	Qena On-Farm Water Management Public Workshop. Qena. September 18th for 105 farmers.	Water Management	105
Sep-99	WS	MALR-MPWWR Mis-Match Workshop. Cairo. September 20-21st for 36 representatives of the MALR and MPWWR, including officials from four governorates—Behera, Qena/Luxor, Sharkeya, Beni Sowief,	Water Management	36
Sep-99	WS	Luxor On-Farm Water Management Team Workshop and Sugarcane Trial Field Visits. Luxor. September 22-23rd for 57 representatives of the Sugar Council, the Sugar Research Institute, the Agricultural Mechanization Research Institute, Qena, Luxor and Aswan Governorates, and the MPWWR.	Water Management	57
Oct-99	OT	Diversity in Agricultural Products. United States. October. Private Sector.	Ag. Commodities	
Oct-99	S	Seminar on Technology Commercialization and IPR Policy for the ARI. Cairo. October 17th for 26 representatives of the MALR and APRP.	IPR	26
Oct-99	S	Seminar on Accelerating Variety Introduction and Seed Industry Development. Cairo. October 28th for 25 representatives of the private seed sector and MALR institutes concerned with seeds.	Seeds	25
Oct-99	S	NC State University College of Textiles Seminar. Cairo. October 18th for 35 representatives of the public and private sector spinning and weaving sector..	Textiles	35
Oct-99	WS	Workshop on Future Direction – Agricultural Commodity Council. Cairo. October 14-16th for 36 representatives of the private sector, Ministry of Supply and Home Trade, Ministry of Agriculture and Land Reclamation (MALR) and APRP/RDI.	Association	36
Oct-99	WS	ESAS Code of Ethics Workshop. Cairo. October 25th for 105 representatives of ESAS, MALR, the Peoples' Assembly, GTZ and APRP/RDI.	Association	105
Oct-99	WS	Agricultural Commodity Council Workshop: Future Directions. Cairo. October 30-31st for 34 representatives of the Agricultural Commodity Council, Ministry of Supply and Home Trade, and the MALR.	Association	34
Oct-99	WS	Practical Workshop: Developing License Agreements for Agricultural Technology. Cairo. October 21st for 17 representatives of the Horticultural Research Institute, the Food Technology Research Institute, the Agricultural Engineering Research Institute, Plant Protection Research Institute, Field Crops Research Institute and the Agricultural Genetic Engineering Research Institute.	Leasing	17
Oct-99	WS	Workshop to Review Alternative Systems of Codes of Ethics. The Egyptian Seed Association (ESAS) and RDI. Cairo. October 11-12th for 18 representatives of ESAS.	Private Sector	18
Oct-99	WS	Ismailia Research and Extension/Contract Farming Workshop. Ismailia. October 5th for 99 representatives of cooperatives, export companies, producers, and MALR.	Research and Extension	99
Oct-99	WS	Workshop on Research and Extension—Pilot Governorate. Ismailia. October 26th for 25 representatives of the MALR, cooperatives, producers, exporters and the Ismailia Governorate.	Research and Extension	25
Nov-99	A	APRP Tranche IV Implementation Workshop. Fayid. November 17-18th for 40 participants from MPE, MALR, MPWWR, American University of Cairo, GTZ, USAID, and APRP.	Implementation	40
Nov-99	S	Seminar on Comparative Subsidy Cost of Making Baladi Bread with Mixed Wheat-Maize Flour. Cairo. November 24th for 24 representatives of the Ministry of Supply and Home Trade and APRP.	Baladi Bread	24

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Nov-99	S	Potato Industry Seminar. Cairo. November 10th for 13 representatives of the private sector, MALR, cooperatives, and APRP.	Potato	13
Nov-99	S	Seminar on New WTO Round. Cairo. November 4th for 45 participants representing the MALR, MTS, USAID, U.S. Embassy, GTZ and APRP.	WTO	45
Nov-99	WS	Dairy Association Stakeholder Workshop. Cairo. November 28th for 38 representatives of MALR, the private sector and APRP.	Association	38
Nov-99	WS	Agricultural Commodity Council Workshop: Roles and Responsibilities. Cairo. November 4th for 16 members of the Agricultural Commodity Council.	Association	16
Nov-99	WS	Workshop on Agricultural Statistical Information. Luxor. November 21-22nd for 49 representatives of the MALR Agricultural Economic Affairs Sector, and Agricultural Directorates in Qena, Luxor, Aswan, and Assuit.	Cost of Production	49
Nov-99	WS	Workshop on Promoting "Trueness to Type" (Variety Correctness) in Grapevine Planting Stock. Cairo. November 24th for 28 representatives of the public and private sector, HEIA, ATUT, ESAS, GTZ, and APRP.	Plant Varieties	28
Nov-99	WS	Sana El Ilagar Organizational Development Workshop. Mansoura. November 21-23rd for 27 senior and middle managers of the company.	Private Sector	27
Dec-99	S	Agricultural Commodity Council Seminar. Cairo. December 14th for 25 representatives of the ACC, USAID and APRP.	Association	25
Dec-99	S	Cotton Marketing and Logo Seminar. Cairo. December 6th for 40 representatives of the public and private sector cotton industry.	Cotton	40
Dec-99	S	Seminar on APRP/RDI Land Tenure III Study: Land Ownership and Farmers' Interests—Issues and Recommendations. Cairo. December 19 for 35 participants including farmers, MALR representatives and APRP.	Land Tenure	35
Dec-99	S	Seminar on Technical and Managerial Review of Sugarcane On-Farm Irrigation Improvement Program. Cairo. December 16th for 47 representatives of MALR, MPWI, the private sector and APRP.	Sugarcane	47
Dec-99	S	Seminar on Multilateral and Bilateral Trade Negotiation Issues Important to Egypt. Cairo. December 20th for 18 representatives of the Egyptian Center for Economic Studies, GTZ, universities and APRP.	Trade	18
Dec-99	WS	Agricultural Commodity Council Roundtable—Models and Experience from Other Countries. Cairo. December 1st for 23 representatives of the ACC, the private sector and APRP.	Association	23
Dec-99	WS	El Nile Company for Transportation ESA Orientation Workshop. Alexandria. December 4th for 53 company ESA members.	Private Sector	53
Dec-99	WS	MALR-MPWWR Follow-Up Workshop on Matching Irrigation Demands and Supplies. Cairo. December 5-6th for 60 representatives of the MALR and MPWWR, including ministry representatives from Behera, Sharkeya, Beni Souef, and Qena/Luxor.	Water Management	60
Jan-00	A	RDI Work Plan Retreat. Cairo. January 12th for 16 APRP and RDI team members.	Workplan	16
Jan-00	S	Cotton Logo Design Seminar. Cairo. January 13th for 40 participants from the public and private sector textile and ready-made industry.	Cotton	40
Jan-00	S	Cotton Logo and Marketing Seminar. Cairo. January 17th for 25 participants from MALR, the private sector, APRP and USAID.	Cotton	25
Jan-00	WS	Agricultural Production Statistics Workshop. Port Said. January 19-20th for 41 participants from MALR agricultural offices in Beheira, Ismailya, North Sinai, Garbeya and Dakhaleya governorates, the MALR Economic Affairs Sector, the Agricultural Commodity Council, and APRP.	Cost of Production	41

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Feb-00	S	ESAS Seminar on Production and Marketing Seeds of the Self-Pollinating Crops: Steps to Increase the Private Sector's Share. Cairo. February 9th for 24 participants from ten seed companies.	Seeds	24
Feb-00	S	EAS Seminar on National Accounts – Practice Exercise. Cairo. February 28th for 17 participants from the MALR Economic Affairs Sector.	Cost of Production	17
Feb-00	WS	MALR Economic Affairs Sector Orientation Workshop on National Accounts. Cairo. February 1-2nd for 22 representatives of the MALR Economic Affairs Sector.	Cost of Production	22
Feb-00	WS	MALR Economic Affairs Sector Orientation Workshop on Sampling. Cairo. February 6-7th for 26 representatives of the MALR Economic Affairs Sector.	Cost of Production	26
Feb-00	WS	Workshop on Inland Transportation. Cairo. February 21-22nd for 70 representatives from the private sector (exporters, trucking companies and tire manufacturers), and from the Ministries of Agriculture, Transportation, Economy and Finance.	Export Promotion	70
Feb-00	WS	Cotton Pest Management Pilot Program Workshop. Cairo. February 3rd for 43 MALR representatives from Dakhaleya, Menofeya, Beheira, and Kafr El Sheikh governorates, the MALR Central Administrations, GTZ and APRP.	Pest Management	43
Feb-00	WS	Menofeya Pest Management Pilot Program Implementation Workshop. Sherbin El Kom.. February 10th for 40 representatives of the MALR Menofeya governorate and district staff.	Pest Management	40
Feb-00	WS	Beheira Pest Management Pilot Program Implementation Workshop. Damanhour. February 14th for 68 representatives of the MALR Beheira governorate and district staff.	Pest Management	68
Feb-00	WS	Dakhaleya Pest Management Pilot Program Implementation Workshop. Mansoura. February 15th for 52 representatives of the MALR Dakhaleya governorate and district staff.	Pest Management	52
Feb-00	WS	Kafr El Sheikh Pest Management Pilot Program Implementation Workshop. Kafr El Sheikh. February 17th for 48 participants from the MALR central administration, Kafr El Sheikh governorate and district staff, APRP/RDI and GTZ.	Pest Management	48
Feb-00	WS	Pest Management Pilot Program Planning Workshop. Cairo. February 20th for 20 representatives of Menofeya, Beheira, Dakhaleya and Kafr El Sheikh governorates.	Pest Management	20
Feb-00	WS	Berka El Sabe District (Menofeya) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 24th for 140 farmers participating in the pilot program.	Pest Management	140
Feb-00	WS	Simblaween District (Dakhaleya) Pest Management Pilot Program Farmer Workshops. One workshop in each on two villages. February 27th for 100 farmers participating in the pilot program.	Pest Management	100
Feb-00	WS	Aga District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 28th for 140 farmers participating in the pilot program.	Pest Management	140
Feb-00	WS	Shohada District (Menofeya) Pest Management Pilot Program Farmer Workshops. One workshop in each of two villages. February 29th for 180 farmers participating in the pilot program.	Pest Management	55
Feb-00	WS	Employee Stakeholder Association (ESA) Orientation Workshop for Nile for Transport Works (Transport Holding Company). Cairo. February 15th for 53 employees of the company.	Private Sector	53
Feb-00	WS	Employee Stakeholders Association (ESA) Corporate Governance Workshop for Nile Company for Cargo Transport (Maritime Holding Company). Cairo. February 29th for 18 ESA board members and company senior and middle managers.	Private Sector	18
Feb-00	WS	ESA Orientation Workshop for El Nile for Direct Transport (Transport Holding Company). Cairo. February 22nd for 67 representatives of the company.	Private Sector	67
Feb-00	S	Seminar on Transferring the Production of Self-Pollinated Seeds to the Private Sector. Cairo. February 9th for 20 policy makers from the MALR and donor community.	Seeds	20

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Feb-00	S	Seminar for 1999 Review and 2000 Planning: On Farm Water Management. Luxor. February 7th for 60 participants from MALR governorates of Aswan, Luxor and Qena, the Sugar Council, MWRI, the Sugar Crops Research Institute and the Agricultural Engineering Research Institute.	Water Management	60
Feb-00	WS	Workshop on Matching Water Supply and Demand. Cairo. February 16-17th for 38 participants from the MALR and MWRI, including governorate staff from Beheira, Sharkeya, Beni Suef, and Luxor/Qena.	Water Management	38
Mar-00	S	Seminar on Endowment for AGERI. Cairo. March 9th for 9 representatives of MALR, GTZ and APRP.	Endowment	9
Mar-00	S	Seminar on Impact of Taxes and Tariffs Paid by Exporters of Fresh and Processed Foods. Cairo. March 2nd for 35 representatives of MALR, HEIA, ATUT, and private sector exporters.	Export Promotion	35
Mar-00	WS	Agricultural Commodity Council Planning Workshop for Peanut Subcommittee. Cairo. March 5th for 15 representatives of the Agricultural Commodity Council and private sector.	Association	15
Mar-00	WS	Upper Egypt Agricultural Production Statistics Workshop. Aswan. March 4-5th for 50 representatives of the MALR Economic Affairs Sector and MALR staff from Aswan, Luxor/Qena, Sohag and Assuit Governorates.	Cost of Production	50
Mar-00	WS	Qilyn District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. March 1st for 55 farmers.	Pest Management	50
Mar-00	WS	Desok District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. GTZ and APRP. March 2nd for 50 farmers.	Pest Management	50
Mar-00	WS	Dahmanhour District (Beheira) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 5th for 35 farmers.	Pest Management	35
Mar-00	WS	Dahmanhour District (Beheira) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 6th for 50 farmers.	Pest Management	50
Mar-00	WS	Byla District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshop. GTZ and APRP. March 7th for 40 farmers.	Pest Management	40
Mar-00	WS	Kafr El Sheikh District (Kafr El Sheikh) Pest Management Pilot Program Farmer Workshops. (One workshop in each of two villages.) GTZ and APRP. March 8th for 120 farmers.	Pest Management	120
Mar-00	WS	ESA Corporate Governance Workshop for the Nile Company for Heavy Transport (Maritime Holding Company). March 7th for 21 senior and middle company managers and ESA board members.	Private Sector	21
Apr-00	S	ACC Fisheries Sub-Committee Seminar. Cairo, Ministry of Economy and Foreign Trade. April 5th for 23 participants from the private sector, the Agricultural Commodity Council, the MEFT and MALR, and APRP.	Association	23
Apr-00	WS	Transportation Working Group Session. Cairo. April 10th for 18 representatives of the Ministries of Economy and Foreign Trade, Transportation, Finance, Agriculture and Land Reclamation and APRP.	Export Promotion	18
Apr-00	WS	Delta Agricultural Production Statistics Workshop. Port Said. April 9-10th for 49 participants, including MALR Undersecretaries and senior staff from Ismailia, North Sinai, Garbeya and Sharkeya Governorates, and senior MALR Central Administration officials.	Cost of Production	49
Apr-00	WS	Assuit Enumerator Workshop on Agricultural Production Statistics. Assuit. April 22nd for 41 enumerators from Assuit governorate.	Cost of Production	41
Apr-00	WS	Assuit Farmer Pilot Workshop in Cost of Production Statistics. Assuit. April 23rd for 62 farmers.	Cost of Production	62
Apr-00	WS	ACC Fish Subcommittee Session. Cairo. April 22nd for 32 representatives of the Agricultural Commodity Council, private sector and MALR.	Fisheries	32
Apr-00	WS	Pesticide Registration Public Awareness Workshop. Cairo. April 18th for 90 representatives of the private pest management goods and services industry, MALR, and Ministry of Health.	Pesticide Registration	90

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Apr-00	WS	Suez Shipping Company ESA Orientation Workshop. Suez. April 11th for 60 middle and senior companies employees.	Private Sector	60
Apr-00	WS	Mantrans Company ESA Corporate Governance Workshop. Cairo. April 24th for 22 senior and middle managers, and ESA Board Members.	Private Sector	22
Apr-00	WS	Egypt Tex 2000. Cairo Exhibition Center. April 1-4th for 200 people representing the textile industry. (Co-sponsored by APRP/RDI.)	Textiles	200
May-00	A	APRP Tranche IV and Tranche V Workshop. Sharm El Sheikh. May 10-11th for 68 representatives of the MALR, private sector, USAID, and APRP.	Implementation	68
May-00	S	Cotton Stock Disposal Seminar—Dr. Ron Krenz. Cairo. May 16th for 14 participants from MALR, USAID and APRP.	Cotton	14
May-00	WS	Garbeya Enumerator Workshop on Agricultural Production Statistics. Tanta, May 2nd for 35 participants of the Garbeya governorate.	Cost of Production	35
May-00	WS	North Sinai Enumerator Workshop on Agricultural Production Statistics. El Arish. May 4th for 18 enumerators and staff of the North Sinai governorate.	Cost of Production	18
May-00	WS	North Sinai Farmer Workshops (2) on Agricultural Production Statistics. Rafaah. May 4-5th for a total of 70 farmers.	Cost of Production	70
May-00	WS	Aswan/Sohag/Qena/Luxor Enumerator Workshop on Agricultural Production Statistics. Aswan. May 24-25th for 53 enumerators of the three governorates.	Cost of Production	53
May-00	WS	Minafeya Cotton Pest Management Review Workshop. Sherbine El Kom. May 15th for 46 representatives of MALR from Cairo and the Minafeya governorate.	Cotton, Pest Management	46
May-00	WS	Dakahleya Cotton Pest Management Review Workshop. Mansoura. May 17th for 60 representatives of MALR from Cairo and Mansoura governorate.	Cotton, Pest Management	60
May-00	WS	Beheira Cotton Pest Management Review Workshop. Damanhour. May 20th for 45 representatives of MALR from Cairo and Beheira governorate.	Cotton, Pest Management	45
May-00	WS	Kafr El Sheikh Cotton Pest Management Review Workshop. Kafr El Sheikh. May 25th for 51 representatives of MALR from Cairo and Kafr El Sheikh governorate.	Cotton, Pest Management	51
May-00	WS	FAO-APRP Fisheries Workshop. Cairo. May 29th for 110 representatives of FAO, ICLRAM, MALR, GARFD, the private sector, USAID and APRP.	Fisheries	110
May-00	WS	Maritime El Nile Company ESA Corporate Governance Workshop. Alexandria. May 2nd for 19 senior and middle company managers, and ESA Board Members.	Private Sector	19
May-00	WS	Dakhaleya Rice Mill ESA Organizational Development Workshop. Mansoura. May 15-17th for senior and middle company managers.	Private Sector	
May-00	WS	Damietta Rice Mill ESA Organizational Development Workshop. Mansoura. May 30-June 1st for senior and middle company managers.	Private Sector	
Jun-00	S	Seminar on Price Seasonality Analysis. Cairo. June 7th for 25 representatives of MALR, GTZ and APRP.	Price Seasonality	25
Jun-00	WS	Ismailia/Sharkeya/Garbeya Enumerator Workshop on Agricultural Production Statistics. Tanta. June 10th for 60 enumerators for the three governorates, and EAS headquarter staff.	Cost of Production	60
Jun-00	WS	Garbeya Farmer Workshop on Agricultural Production Statistics. Tanta. June 11th for 75 farmers from the Garbeya governorate, and EAS headquarter staff.	Cost of Production	75
Jun-00	WS	EAS Headquarters Agricultural Statistics Monitoring Workshop. Cairo. June 20th for 30 EAS staff members.	Cost of Production	30
Jun-00	WS	Port Said Fisheries Stakeholders Workshop. Port Said. June 29th for 100 representatives of fisheries cooperatives, MALR, GARFD, governorates, FAO, universities and APRP.	Fisheries	100

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Jun-00	WS	Leasing Guidelines Executive Workshop. Alexandria. June 21-22nd for holding company chairmen, the PEO, USAID and APRP.	Leasing	
Jun-00	WS	Pesticide Registration Workshop. Cairo. June 25-27th for 90 national and international representatives of the pesticide goods and services industry, the MALR, MOH, GTZ, USAID, and APRP.	Pesticide Registration	90
Jun-00	WS	Maritime Company for Supplies and Works ESA Corporate Governance Workshop. Alexandria. June 20th for senior and middle company managers, and ESA board members.	Private Sector	
Jul-00	OT	Gene Bank. United States. July. MALR.	Genetics	
Jul-00	WS	Agricultural Commodity Council Sub-Committee Workshop. Rice Sub-Committee Workshop, July 15th for 63 participants. Private sector producers and exporters, the Ministry of Economy and Foreign Trade, and APRP.	Association	63
Jul-00	WS	Agricultural Commodity Council Sub-Committee Workshop. Citrus Sub-Committee Workshop, July 16th for 50 participants. Private sector producers and exporters, the Ministry of Economy and Foreign Trade, and APRP.	Association	50
Jul-00	WS	Agricultural Commodity Council Sub-Committee Workshop. Potato, Garlic and Onion Sub-Committee Workshop, July 17th for 62 participants. Private sector producers and exporters, the Ministry of Economy and Foreign Trade, and APRP.	Association	62
Jul-00	WS	Agricultural Commodity Council Sub-Committee Workshop. Peanut Sub-Committee, July 18th for 45 participants. Private sector producers and exporters, the Ministry of Economy and Foreign Trade, and APRP.	Association	45
Jul-00	WS	Commodity Councils Leadership Strategies Workshop. El Borg, North Coast. July 18-20th for 36 members of the Chemical, Agricultural, Pharmaceutical, Wood and Textiles Commodity Councils, and representatives of the technical secretariate of the MEFT.	Association	36
Jul-00	WS	Commercial Attache Section Strategic Planning Workshop. El Borg, North Coast. July 15-16th for 53 senior officials of the MEFT Commercial Representation Section and private exporters.	Export Promotion	53
Jul-00	WS	Suez Shipping Corporate Governornace Workshop. Suez. July 12th for 29 senior and middle company managers, and ESA board members..	Private Sector	29
Jul-00	WS	Alexandria Rice Mills ESA Organizational Development Workshop. Alexandria. July 25-26th for 55 senior and middle company managers.	Private Sector	55
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. North Sinai, July 24-25th for 240 participants in two workshops.	Cost of Production	240
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Sohag, August 2-3rd for 240 participants in three workshops.	Cost of Production	240
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Sharkeya, August 6-7 for 320 participants in four workshops.	Cost of Production	320
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Qena, August 12-13th for 240 participants in three workshops.	Cost of Production	240
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Luxor, August 14th for 80 participants.	Cost of Production	80
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Aswan, August 19-20th for 240 participants in three workshops.	Cost of Production	240
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Assuit, August 19-20th for 495 participants in five workshops.	Cost of Production	495
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Garbeya, August 27-28th for 360 participants in four workshops.	Cost of Production	360

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Aug-00	WS	Agricultural Production Statistics Farmer Awareness Workshop. Ismaileya, August 29-30th for 240 participants in four workshops.	Cost of Production	240
Aug-00	WS	MALR-MWRI Planning Session on Matching Water Supply and Demand. Cairo. August 29th for 30 representatives from five governorates--Beheira, Qena, Luxor, Beni Suef and Sharkeya.	Water Management	30
Sep-00	OT	Journalism and Agricultural Policy Study Tour. United States. September 10 -22. Various print and television journalists	Ag. Policy	9
Sep-00	WS	Jojoba Workshop. Cairo. September 19th for 110 participants from the private sector, universities, research institutes and MALR.	Jojoba	110
Sep-00	WS	Workshop on Commercial Cottonseed for Vegetable Oil. Cairo. September 18th for 24 representatives of private industry and MALR.	Oil	24
Sep-00	S	EATSAP Seminar on Pesticide Registration. Cairo. September 3rd for 26 members of the EATSAP pesticide association.	Pesticide Registration	26
Sep-00	S	EATSAP Pesticide Industry Seminar on Vision for the Future: Role of Government and Role of the Private Sector. Cairo. September 17th for 23 members of the EATSAP pesticide association.	Pesticide Registration	23
Sep-00	S	Planning Seminar for Pesticide Registration. Cairo. September 20th for 27 participants from EAAPA, EATSAP and the MALR Central Laboratory for Pesticide Residues.	Pesticide Registration	27
Sep-00	WS	Strategy Workshop on Reducing Impacts of High Water Table on Antiquities. Cairo. September 25th for 50 participants from the Luxor City Council, archeological non-govberMinistries of Culture, Water Resources and Irrigation, Local Government and Agriculture.	Water Management	50
Oct-00	WS	Agricultural Commodity Council Workshop. Cairo. October 4th for the MEFT, USAID and APRP.	Association	
Oct-00	S	Vision Seminar on Pesticide Registration. Cairo. October 2nd for 29 participants from EAAPA, EATSAP and MALR Central Laboratory for Pesticide Residues.	Pesticide Registration	29
Oct-00	WS	Workshop on Pesticide Trade, and Certification and Training in Decree 663. Cairo. October 10-11th for representatives of the pesticide industry, ARC, MARL, GTZ/CSPP and APRP.	Pesticide Registration	
Nov-00	S	Seminar on Plant Variety Protection. Cairo. November 9th for 180 participants from MALR, MSHT, universities and the private sector.	Plant Variety	180
Nov-00	WS	Heavy Transport Company ESA Organizational Development Workshop. Cairo. November 21-22nd for 24 senior and middle managers.	Association	24
Nov-00	WS	Cotton Pest Management Pilot Program Review Workshop. Cairo. November 18th for 60 participants from private trading companies, cooperatives, MALR Central Administration and four governorates--Menofeya, Dakhleya, Kafr El Shick and Beheira.	Cotton, Pest Management	60
Nov-00	S	Seminar and Field Trip on Forestry Plantations using Waste Water. Ismaileya. November 13th for 50 representatives of MALR and the private sector.	Forestry and Wastewater	50
Nov-00	WS	Pesticide Registration Follow-Up Session. Cairo. November 9th for 28 representatives from EAAPA, EATSAP and MALR Central Laboratory for Pesticide Residues.	Pesticide Registration	28
Nov-00	WS	Maltrans Company ESA Organizational Development Workshop. Cairo. November 14-15th for 24 senior and middle company managers.	Private Sector	24
Nov-00	WS	El Nile Company for Transport ESA Corporate Governance Workshop. Cairo. November 19th for 21 senior and middle company managers, and ESA board members.	Private Sector	21
Nov-00	S	ESAS Vegetable Seed Council Seminar. Cairo. November 28th for 15 private sector participants.	Association	15

Dec-96	S	Training Needs Assessment Seminar. Cairo. December 18th. MALR, MSIC, MTS, USAID	Training	21
Nov-00	WS	RDI/GTZ Workshop on Cotton Logo. Cairo. November 28th for 32 representatives of the private sector.	Cotton	32
Dec-00	S	Seminar on Privatization of Seed Processing Units. Cairo. December 7th for 14 representatives of APRP, CASP and the Private Sector.	Privatization	23
Dec-00	S	Seminar on Privatization of Seed Processing Units. Cairo. December 6th for 10 representatives of CASP, HSU, EAO, and MALR.	Privatization	10
Dec-00	S	Seminar on Foreign Trade Sector Training. Cairo. December 11th for 40 new graduates and representatives of universities and the Ministry of Supply and Internal Trade.	Export Promotion	40
Dec-00	S	Seminar of Computerized Mapping by District. Cairo. December 11th for 23 representatives of the MALR Eand	Mapping	23
Dec-00	S	Transportation Seminar. Cairo. December 12th for 8 representatives of the transportation working group, including representatives of the private sector, the Ministry of Transportation, Customs and APRP.	Export Promotion	8
Dec-00	A	Presentation of Tranche V Benchmarks. USAID. December 13th for 12 USAID representatives.	Benchmarks	12
Dec-00	WS	HEIA Workshop on Ismaileya and Luxor Extension Pilot Zones. Cairo. December 19th for 10 representatives of HEIA, private exporters and APRP.	Association	10
Dec-00	S	Seminar on Gene Bank Conceptual Design at AGERI. Cairo. December 20th for 20 representatives of the ARC.	Genetics	20
Dec-00	S	Seminar on Gene Bank Conceptual Design. Cairo. December 21st for 14 representatives of GTZ and the private sector.	Genetics	14
Dec-00	S	Seminar of Vegetable Variety Reform. Cairo. December 31st for 15 people representing MALR and the private sector.	Plant Variety	15

Annex V
RDI Financial Summary

Annex V RDI Financial Summary

CATEGORY	BUDGET AMOUNT	INCEPTION TO LAST REPORTED PERIOD	THIS PERIOD	CUMULATIVE AMOUNT	REMAINING AMOUNT	PERCENT OF BUDGET EXPENDED
SALARIES	\$3,626,955	\$2,728,877.91	\$80,078.45	\$2,808,956.36	\$817,998.64	77.45%
FRINGE BENEFITS	491,011	375,884.57	6,956.24	382,840.81	108,170.19	77.97%
OVERHEAD	1,797,811	1,362,690.08	38,478.56	1,401,168.64	396,642.36	77.94%
TRAVEL & TRANSPORTATION	951,320	700,752.25	10,484.15	711,236.40	240,083.60	74.76%
PROCUREMENT	343,689	281,084.18	642.82	281,727.00	61,962.00	81.97%
OTHER DIRECT COSTS	2,416,492	1,666,296.57	41,163.50	1,707,460.07	709,031.93	70.66%
ALLOWANCES	1,390,643	1,002,403.57	11,591.35	1,013,994.92	376,648.08	72.92%
SUBCONTRACTORS	5,670,593	4,435,624.82	46,916.92	4,482,541.74	1,188,051.26	79.05%
SUBTOTAL	16,688,514	\$12,553,613.95	\$236,311.99	\$12,789,925.94	\$3,898,588.06	76.64%
G & A @ 8.2%	1,368,459	1,029,396.34	19,377.58	1,048,773.92	319,685.08	
SUBTOTAL	18,056,973	\$13,583,010.29	\$255,689.57	\$13,838,699.86	\$4,218,273.14	76.64%
FIXED FEE @ 7.0%	1,276,748	950,810.72	17,898.27	968,708.99	308,039.01	75.87%
TOTAL EST BUDGET	19,333,721	\$14,533,821.01	\$273,587.84	\$14,807,408.85	\$4,526,312.15	76.59%

Annex VI
Project Assumptions Matrix

ANNEX VI
PROJECT ASSUMPTION MATRIX
Quarter 14 1APRIL00 – 30JUNE00
AS OF 3DEC00

APRP RDI UNIT ASSUMPTIONS FOR PROJECT SUCCESS					
Description	1996 – Start	1997 31DEC97	1998 31DEC98	1999 31DEC99	2000 31DEC00
1. GOE committed to market economy	Valid	Valid	Valid	Valid	Valid
2. GOE committed to structural adjustment to support P&L and create enabling macro-economic environment	Valid	Valid	Valid	Valid	Valid
3. Inter-ministerial cooperation	Seems valid	Valid	Valid	Valid	Valid
4. GOE creates, staffs, funds PPC & PMU	Valid	Valid	Valid	Valid	Valid
5. GOE creates, staffs, funds Task Forces	not yet	Funding approved. Focused working groups replacing large, multi-faceted task forces: rice and food security in	Valid. GOE and USAID have agreed to re-structure Task Forces as ad hoc working groups	Not valid. Funding for Task forces and working groups is blocked.	Not valid

**APRP RDI UNIT
ASSUMPTIONS FOR PROJECT SUCCESS**

Description	1996 – Start	1997 31DEC97	1998 31DEC98	1999 31DEC99	2000 31DEC00
		operation.	for specific, focused tasks. Groups for Rice. Food Security, Sugar cane and ASME Model working well.		
6. GOE willing to divest productive assets	Valid	Valid	Valid	Valid	Valid
7. GOE promotes positive investment climate	Valid	Valid	Valid	Valid	Valid
8. GOE committed to democratic process	Valid	Valid	Valid	Valid	Valid
9. TAT granted access to stakeholders	Valid	Valid	Valid	Valid	Valid
10. TAT granted access to all required information from GOE, HC's, AC's.	Valid	Valid	Valid	Valid	Valid
11. TAT granted access to media	?	NA so far	Sometimes Valid	Not valid	TA has full access to media via private

APRP RDI UNIT ASSUMPTIONS FOR PROJECT SUCCESS					
Description	1996 – Start	1997 31DEC97	1998 31DEC98	1999 31DEC99	2000 31DEC00
					associations.
12. GOE committed to full cost recovery for use of infrastructure & natural resources	Invalid	Invalid, but probably irrelevant	Invalid but probably irrelevant to real policy reform in water	Invalid but probably irrelevant to real policy reform in water	Invalid but probably irrelevant to real policy reform in water

Annex VII
RDI Inventory List

**Annex VII
RDI Inventory List**

I. COMPUTERS: HARDWARE & SOFTWARE

Inv. #	Item	Model	Serial #	Qty.	Unit Cost \$	Location
C.1.01	LapTop	Dell PPS	6281	5	3,100.00	KS, FK, SH, GE, JH
2	Compaq Notebook + Monitor & Keyboard	Armada 4110	G648HZA16964	1	4,350.00	MG
3	"	"	G648HZA17017	1	4,350.00	JG
4	"	"	G648HZA17001	1	4,350.00	EA
5	"	"		1	4,350.00	PMU
6	Data Show Machine	Lite Pro 580		1		RDI Office
7	Lotus Notes Software	V.4		6	124.00	RDI Office
8	Corel WP	V.7		5	239.00	"
9	Lotus 123	V.5		10	289.00	"
10	MS Power Point	V.7		6	259.00	"
11	Norton Anti Virus	V.2		2	509.00	"
12	Norton Anti Virus	V.2		4	79.00	"
13	Notes DeskTop	V.4.5		12	89.00	"
14	MS Office for Windows			9	779.00	"
15	MS Office for Windows			5	529.00	"
16	Desk Jet Printer	HP 340	SGGAF120	1	290.00	"
17	Laser Jet Printer	8000 Hewlett Packard	49764322	1	3,985.00	RDI Secretary desk
18	HP Laser Jet Printer	HP 5SI	NSSFD16357	1	4,270.00	PMU Office
19	Compaq Server	Prosignia 300	86478H630230	1	8,370.00	PMU Office
20	Compaq Desk Pro 2000 (CPU + Monitor + Key Board)	1620	8648HVU8B265	1	2,080.00	KN

**Annex VII
RDI Inventory List**

Inv. #	Item	Model	Serial #	Qty.	Unit Cost \$	Location
21	"	"	8648HVU8B204	1		NR
22	"	"	8648HVU8B279	1		HH
23	"	"	8647HVU89041	1		AZ
24	"	"	8647HVU89000	1		IS
25	"	"	8647HVU89112	1		MF (MVE)
26	"	"	8647HVU88091	1		MM
27	"	"	8647HVU88259	1		LS
28	"	"	8647HVU89039	1		HS (MVE)
29	"	"	8649HVZ8B271	1		DB (MVE)
30	"	"	8649HVZ89023	1		YL (MVE)
31	"	"	8648HVU8B286	1		PMU
32	"	"	8647HVU89109	1		AA
33	"	"	8648HVU8D279	1		RP
34	McAfee Anti Virus Software	Security Scanner	VSC-DRCT-NA-300	1	2,490.50	RDI
35	SPSS Base Software			6		RDI & MVE
36	Corel Paradox 8	Relational Dbase		1		EA (RDI)
37	Lotus Notes Int. Client V4.0 Desktop			3	124.00	
38	Lotus 123 V5.0 for Windows			5	289.0	
39	MS Power point V7.0 for Windows 95/NT Single Server			3	259.0	
40	Lotus Notes Release 4.5			3	299.0	
41	Computer PC	PII, Dell Hewlett Packard	39402535/538/543/ 541/545/544	6	2,050.00	Rich Magnani-Max Goldensohn-Steve Joyce-Lawrence Kent- Jane Gleason- Edgar Ariza Nino

Annex VII
RDI Inventory List

**Annex VII
RDI Inventory List**

II. GENERAL OFFICE EQUIPMENT

Inv. #	Item	Model	Serial #	Qty.	Unit Cost \$	Location
E.1.01	Printing Calculator	Casio	3018054	1	87.00	MG
2	Desk Calculator	SHARP S-2194	5B005153	1	146.00	NR
3	Photocopier	XEROX 5065	4369926	1	21,099.00	APRP Office
4	Photocopier	XEROX 5334		1	10,000.00	APRP Office
5	Photocopier	XEROX 5680	6664504	1	31,470.50	APRP Office
6	Photocopier	XEROX 5665	4209546	1	25,882.40	APRP Office
7	Photocopier	XEROX 5845	80758	1	18,235.30	APRP Office
8	Binding Machine	IM 2000	7700202	1	309.00	Photocopy Room
9	Stabilizer	SVC 1000VA		1	96.00	PMU Server Room
10	Stabilizer	SVC 500VA		1	58.00	SH
11	Vacuum Cleaner	National 1000		1	143.00	
12	Stereo	AIWA		1	131.00	
13	Coffee Grinder			1	37.00	
14	Pot	Japanese		2	31.00	

**Annex VII
RDI Inventory List**

III. OFFICE FURNITURE :

Inv. #	Item	Model	Serial #	Qty.	Unit Cost \$	Location
F.1.01	Wooden Pigeon Holes			1	205.00	RDI Office

125