

Kyrgyz Agro-Input Enterprise Development Project
Twenty-Third Quarterly Report
April 1–June 30, 2007

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by



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Acronyms and Abbreviations

AAK	Association of Agribusinessmen of Kyrgyzstan
ACTED	Technical Cooperation and Development Aid Agency
ADB	Asian Development Bank
CAP	Certified Agribusiness Professional
COP	Chief of Party
CPP	Crop Protection Products—includes both chemical and biological
GTZ	German Agency for Technical Cooperation
IFDC	An International Center for Soil Fertility and Agricultural Development
KAED	Kyrgyz Agro-Input Enterprise Development
LSP	Local service providers
NSVRC	National Seed Variety Registration Committee
PSES	Private Sector Extension Services
RI	Results Indicator
SIDA	Swedish International Development Agency
STC	Short-Term Consultant
SVTC	State Variety Testing Committee
TES	Training and Extension System
TTC	Technology Transfer Center—a field center featuring new practices and technologies to provide training to agribusinesses
USAID	United States Agency for International Development

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Introduction

For consistency and ease of understanding, the quarterly reports largely follow the format of the work plan submitted to the United States Agency for International Development (USAID) in October 2006. Progress is reported for each of the six program areas:

- Strengthening Input Supply Systems and Markets.
- Technology Transfer and Private Sector Extension Services (PSES).
- Linking Farmers to Output Markets and Value Chain Development.
- Strengthening Business Skills and Services for Kyrgyz Entrepreneurs and Improve Access to Credit.
- Promoting Policy Changes that Benefit the Agricultural Sector and Build Public-Private Partnership.
- Strengthening Local Service Providers (LSP).

Annex 1 of this report contains more extensive and detailed information on the Kyrgyz Agro-Input Enterprise Development (KAED) project activities and progress.

Program Achievements

All of the proposed results indicators (RIs) for the project are encompassed by the six program areas described in the introduction section of this report. The main objective of the extended KAED project is to strengthen its focus on the entire agro-input sector in northern Kyrgyzstan via expansion of the Association of Agribusinessmen of Kyrgyzstan (AAK) and the strengthening of other local service providers (LSP) as a vital tool to promote democracy and

economic development. With AAK (an LSP) the project is working on advocacy, communication, and education along with support mechanisms such as access to credit, development of market linkages, and networking opportunities for the entire agricultural value chain. Importantly, in addition to AAK, other LSP such as the Training and Extension System (TES) Center and Central Asia Breeding Services are partners in KAED in technology transfer and livestock activities. All LSP have their share in KAED to date accomplishments.

During the 23rd quarter, the KAED project conducted various activities that contributed to achieving each of the strategic objective areas in the work plan. Some of the more significant activities are highlighted in this report in the discussions for each of the program areas. Annex 1 contains specific actions directly related to the strategic objectives of the project.

Strengthening Input Supply Systems and Markets

KAED organized a local study tour to the south of Kyrgyzstan to visit a chain of Jer Azygy farm stores. Nine agribusiness professionals from the north visited nine farm stores in Osh, Jalalabat, and Batken oblasts. In addition to the tour, KAED and AAK jointly organized training on farm store marketing and management. Four study tour participants attended this training conducted by a Winrock Farmer to Farmer Volunteer.

During the reporting quarter, KAED assisted seven new farm stores to open in the north. In April KAED organized ceremonies to mark the opening of two new farm stores in Kant and Kemin. About 170 input dealers, farmers, government officials, and representatives of partner projects attended the ceremonies.

The KAED Certified Agribusiness Professional (CAP) program started in January 2007 and finished with a graduation ceremony in July. Of the 26 participants originally selected for the CAP training, 24 completed the course, which is unique in Kyrgyzstan. CAP participants attended two training sessions during this quarter (Personnel Management and Developing Relationships). KAED is working with the Ministry of Agriculture and the Ministry of Education of Kyrgyz Republic to officially recognize this program and award certificates to participants who complete a similar course in the future.

AAK Jer Azygy sold 200 tons of ammonium nitrate priced at 7, 10 – 8, 60 som/kg on a 6-month credit term (May-October 2007). This is a new scheme of supply for AAK farm customers that will contribute to an increased use of high-quality inputs. KAED staff provided training on soil fertility improvement methods following the introduction of new fertilizers for the Kyrgyzstan market.

A trade Mission to China (Beijing and Urumqi) was organized in April. The value of the contracts that Kyrgyz participants signed during this event totaled **\$114, 500**.

Holland Seeds Company signed a contract with Italian company Gaspardo for the purchase of **\$30,000** worth of onion-seeding machines.

The Agrohimiya Co. has become the Central Asian official dealer for the China Sprayer Company, and purchased an order of hand-operated sprayers valued at **\$20,000**.

Batken service cooperative Mol-Tushum successfully negotiated and signed a Letter of Intent for supplying 21 Chinese mini-tractors for the Batken region (totaling **\$31,500**).

CABS Plemservice Ltd. signed a contract to purchase milking machines (semiautomatic mobile milking devices for average-size farms) from KingPeng (**\$2,000**).

AgroVita Seed Company signed a contract with Urumqi Company SUAR for the purchase of plastic covers for open field vegetables totaling **\$25,000**.

On June 7 KAED organized an outdoor agricultural equipment show in collaboration with German Company AMAZONE on Jayil Farm in Alekseevka village. Agricultural machinery, such as seeding machine KE AD 2.5 m, fertilizer spreader ZA-M 900 and field sprayer UF 900 were displayed and demonstrated in the field. The total amount of deals that day alone totaled **EURO 80,700**.

In April KAED conducted training on Livestock Diseases and Good Practices for 33 Osh oblast participants. LSP organizations, private sector representatives, AAK members, farmers, and veterinarians attended this training.

Training on “Preventive measures, control and diagnostics of zoo – antrapanoze infections of domestic animals” was conducted for veterinarians from the south in May. Certificates were awarded to 35 participants of this training.

In May KAED conducted a round table in the south for representatives of projects involved in animal husbandry improvement. Participants discussed the main challenges for livestock development in Kyrgyzstan and potential ways of cooperation among the projects.

In June KAED organized 5-day workshops on livestock management for 27 owners of cattle farms and veterinarians from the north of Kyrgyzstan. This training was conducted by Dr. Eran Raizman, a short-term consultant (STC) from Purdue University. At the end of training course certificates were presented to participants.

Technology Transfer and Private Sector Extension Service

The Agronomy Unit staff devoted considerable effort to establishing the spring demonstration program. The project established 6 Technology Transfer Centers (TTCs) for spring crops in various parts of the country. This number does not include those established jointly with AAK and TES Center

Twelve new maize hybrids from Moldova and Kazakhstan will be introduced and demonstrated this year for Kyrgyz farmers. Their yield and other qualities will be assessed.

Three potato varieties for chip production were identified and submitted to the National Seed committee for registration and certification. The State Variety Testing Committee (SVTC) has agreed to accept data for registration of new varieties from the TTC potato site established in the fields of AAK member H. Abdurahmonov. Early this year KAED developed a joint protocol

with the National Seed Variety Registration Committee (NSVRC) that will facilitate the process of testing and registration of new crop varieties

The project staff prepared the following leaflets on agronomy and livestock issues and distributed them through the AAK network of dealers:

- Diseases of domestic animals.
- Growing forage crops – a necessity for Kyrgyz farmers.
- Role of mineral fertilizers in the life of plants.
- Accident prevention during the use of CPP to protect plants.
- Lucerne cleans the soil and raises its fertility.

These leaflets are proving to be a valuable resource guide for the AAK members as they continue to promote new products that are more expensive but also more effective. The primary decision-making factor for many farmers remains price. Leaflets such as these and additional ongoing communication to farmers will be required to overcome price objections.

A field day on winter and forage crop was organized in Jalalabat oblast. Approximately 150 participants, including 22 women, attended this event.

Linking Farmers to Output Markets and Value Chain Development

As a result of a trade mission to China in April, the following business linkages have been established:

- Top Chance Chemicals Company (China) and Agrovetservice (KG).
- Nabta (China) and Holland seeds (KG).
- Gasparido (Italy) and Holland seeds (KG).
- China Sprayer Company and Agrohimiya Co. (KG).
- Chinese Tractor Company and Mol-Tushum cooperative (KG).
- King Peng (China) and CABS Ltd. (KG).
- SUAR (China) and AgroVita Seed Company (KG).
- Executive Director of AAK “Jer Azygy” Aziza Yuldasheva has invited 10 companies to participate in the AgroExpo 2007.

Working with the Local Market Development project, KAED dedicated considerable effort to linking producers of vegetables and livestock with processors mainly in the northern oblasts of Kyrgyzstan.

KAED work has resulted in the formation of official representations with 14 European companies selling CPPs and seeds. In addition, there are six companies from Europe using AAK dealers to sell their products. Formal agreements are expected soon.

As a result, farmers in Kyrgyzstan and other countries in the region have been introduced to the high-quality products available on the global market. More work remains to further convince these international companies that Kyrgyzstan is a growing market and has stable policies and regulations in place.

Strengthen Business Skills and Services for Kyrgyz Entrepreneurs and Improve Access to Credit

KAED continued the series of trainings on Certified Agribusiness and Association Management Professionals Curriculum (CAP) on a nationwide level.

During the quarter KAED staff members have provided significant assistance in facilitating access to credit necessary for opening farm stores by AAK members and extending the production credit to AAK farmer customers. Three AAK members received loans amounting to \$19,200 from Bai Tushum this quarter.

Efforts are underway to broaden the sources of credit supply for AAK members willing to open new retail farm stores. Several partner projects, such as Technical Cooperation and Development Aid Agency (ACTED), Asian Development Bank (ADB), and Mercy Corps, have expressed serious interest in supporting the retail farm stores network established by KAED.

Promoting Policy Changes That Benefit the Agricultural Sector and Build Public-Private Partnership

The Memorandum of Understanding and Collaboration that was signed between AAK and the Committee for Agro-Industrial Complex and Ecology under the Jogorku Kenesh (Kyrgyz Parliament) last year is one of the first public demonstration on the part of the national government to recognize the significant contribution that AAK has made and continues to make in the area of agricultural policy reform. Finally, members and government officials are accepting the fact that changing agriculture for the better is not strictly about improved agronomy and markets. Policy reform must also be accomplished for the agricultural economy to reach its full potential.

AAK members and agribusiness professionals are working with crop protection product (CPP) suppliers to address the issue of labeling of their products in the Russian language, which is understandable to the majority of farmers. Wholesale companies such Agrohimiya have started labeling all their products in local languages.

KAED and AAK are working with Chinese suppliers to provide labeling of CPP and sprayers exported to Kyrgyzstan in Russian. The results of this work are encouraging.

In cooperation with the Land Reform Project implemented by Chemonics, AAK is developing position papers that will be discussed in the next meeting with all representatives of business associations of Kyrgyzstan and will be submitted to Kyrgyz legislative bodies for further discussion and action.

Strengthening Local Service Providers

KAED invited two LSP - Capacity Building Consulting Group and Central Asian Breeding Services Ltd., to conduct technical and management training for business professionals under the CAP program. This will contribute significantly to strengthening of local capacities and developing the market for LSP. In the future KAED will seek to use LSP to implement specific activities in areas of advocacy, management, finance, and marketing.

Miscellaneous

The KAED Chief of Party (COP) Hiqmet Demiri attended several meetings organized by USAID during the quarter, including the monthly partners meeting and sessions with the USAID evaluation team from Washington and with representatives of the State Department. The COP also met with the German Agency for Technical Cooperation (GTZ) HQ team and the ACTED Kyrgyzstan Country Director to discuss potential cooperation with KAED.

The KAED COP met several times with staff of seed projects funded by the Swedish International Development Agency (SIDA) to discuss ways to complement the respective work on improving the availability of improved seeds for farmers. In addition, the COP attended a meeting organized by the Minister of Agriculture of Kyrgyzstan with all agricultural projects in the country. This meeting aimed at exchanging information and ideas among partner projects on agricultural challenges in Kyrgyzstan.

The project staff and its LSP continued to provide support to various activities that contribute to cost sharing and leveraging of project funds (Annex 2).

Annex 1. KAED Extension Result Framework

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
1. Program Area I: Strengthening Input Supply Systems and Markets							
IR 1.1 Sales of agri-inputs nationwide increased 23rd Quarter Results Will be report in the annual survey	\$ million	2.11	5.4	0.4	0.41	6.21	+15
IR 1.1.2 Sales of agri-inputs in northern project areas increased (baseline for this IR is 2007) 23rd Quarter Results	\$ million	TBD	TBD	TBD	TBD	TBD	TBD

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 1.2 Additional retail stores opened</p> <p>23rd Quarter Results</p> <p>KAED organized a trade mission to the south of KG in order to visit a chain of Jer Azygy Farm stores. Nine agribusiness professionals from the North visited 9 farm stores in Osh, Jalalabat and Batken oblasts. Four of the participants who had not been AAK Jer Azygy members decided to join the association. After the trade mission 4 of the participants who wanted to open farm stores became firmly convinced of the need to open them as soon as possible. (One has already opened a store while others are in the process).</p> <p>Participants also attended AAK/KAED training on farm store marketing and development during the study tour to Jalalabat (Winrock STC).</p> <p>In April KAED organized 2 ceremonies for farm store openings in Kant and Kemin. There were 170 participants at both the ceremonies.</p> <p>The total number of farm stores in the north opened with the assistance of KAED has come to 7.</p>	#	0	21	4	6	31	+47
<p>IR 1.3 AAK and other business that generate revenue more than \$10,000/year increased</p> <p>23rd Quarter Results</p> <p>This will be reported in the annual survey</p>	#	9	19	2	2	23	+21

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 1.4 Dealers certified</p> <p>23rd Quarter Results</p> <p>The KAED Certified Agribusiness Professional CAP program curriculum started in January 2007 graduated 24 participants of the 26 selected for the CAP program. They received 2 trainings during this quarter (Personnel management and Developing Relationships)</p>	#	0	0	10	7	17	+ 1,700
<p>IR 1.5 Average of compound fertilizer sales by AAK members and other entrepreneurs increased</p> <p>23rd Quarter Results</p> <p>AAK Jer Azygy sold 200 tons of ammonium nitrate for the prices ranging from 7.10 – 8.60 som/kg on credit for 6 months until October 31.</p> <p>Oshkrasteks has sold the following amount of compound fertilizer to date: 17.5 tons of ammonium nitrate for the total amount of 105,000 som (\$2,763.16); 10 tons of urea for the total amount of 72,000 som (\$1,874.94) and 2.5 tons of ammonium sulfate-phosphate for the total amount of 18,750 som (\$493.42).</p>	mt	116	228	20	30	278	+22

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 1.6 New agri-inputs introduced to Kyrgyzstan market</p> <p>23rd Quarter Results</p> <p>Trade Mission to China (Beijing and Urumqi) was organized in April. The total value of all the contracts that Kyrgyz participants signed during their stay in China is \$114,500.</p> <p>Holland Seeds Company has purchased 3 new varieties of 100% water-soluble fertilizers of NPK from Nabta-Lib Ltd Company (for the amount of 1,000 USD). 1. NABTA-LIB 15-15-30+TE. 2. NABTA-LIB 20-20-20+TE. 3. NABTA-LIB 15-30-15+TE. The company also signed contract with Italian company Gaspardo on supply of onion seeding-machines for the total amount of \$30,000. In addition company has negotiated with Canadian company representing US company on supply of bio stimulants. This company is to send samples and reports about these products for registration in Kyrgyzstan.</p> <p>The Agrohimiya Co. has become Central Asian official dealer of China Sprayer Company. The company purchased hand-operated sprayers for the total amount of \$ 20,000.</p> <p>Batken service cooperative Mol-Tushum successfully negotiated and signed a Letter of intent for supply of 21 Chinese mini tractors for Batken region (total amount of \$31,500).</p> <p>CABS Plemservice Ltd. signed a contract on supply of milking machines (semiautomatic mobile milking device for average size farms) from KingPeng (\$2,000).</p> <p>The AgroVita Seed Company negotiated with Urumqi Company SUAR on purchase of plastic for fields for the amount of \$ 25,000.</p> <p>The seed farm of A. Unusov has signed a contract worth \$5,000 for supply of spare parts for tillage equipment.</p> <p>The Agrozoovetservice Ltd. negotiated with Top Chance Chemicals Company (China) that is to send 10 varieties of Crop Protection Products for registration purposes in Kyrgyzstan.</p> <p>On June 7 KAED organized an outdoor agricultural equipment show by German Company AMAZONE on Jayil Farm in Alekseevka village. Agricultural machinery such as seeding machine KE AD 2.5 m, fertilizer spreader ZA-M 900 and field sprayer UF 900 were displayed and demonstrated in action. The total amount of deals closed that day comes to EURO 80,700.</p>	#	0	22	3	3	28	+27

KAED Extension Result Framework							
Program Activity Areas				Increase/Decrease in Proposed Extension			% Increase/Decrease Relative to Results to Date
Indicators	Unit of Measure	2001/2002 Original Baseline	Results to Date	Year 1	Year 2 (6 months)	End of Project Total	
IR 1.7 Certified seed sold increased 23rd Quarter Results Will be reported in an annual survey.	mt	575	584	40	60	684	+17
IR 1.7.1 Certified seed sold increased (northern project areas) 23rd Quarter Results Will be reported in an annual survey	mt.	TBD	TBD	TBD	TBD	TBD	TBD
IR 1.8 Elite seed transaction cost reduced 23rd Quarter Results Will be reported in an annual survey	\$	0.17	0.25	0.0125	-0.0125	0.23	-10

KAED Extension Result Framework							
Program Activity Areas				Increase/Decrease in Proposed Extension			% Increase/Decrease Relative to Results to Date
Indicators	Unit of Measure	2001/2002 Original Baseline	Results to Date	Year 1	Year 2 (6 months)	End of Project Total	
<p>IR 1.9 AAK customers' base increased</p> <p>23rd Quarter Results</p> <p>Four northern agribusiness professionals – potential farm store owners have joined the association after the trade mission to the South organized by KAED. AAK Jer Azygy conducted a series of village meetings in the north (16 rayons of 4 northern oblasts) in order to:</p> <ol style="list-style-type: none"> 1. Identify agro-input dealers; 2. Distribute information on association and KAED activities among the dealers; 3. Become acquainted with representatives of Rayon and oblast administrations and to discuss possible partnership on opening farm stores, satisfying agro-input demand and need for informational services. <p>AAK has contacted 66 private entrepreneurs, private companies and farms.</p>	#	13,847	90,895	6,600	7,000	104,500	+15

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
IR 1.10 Milk production increased 23rd Quarter Results Weeding and watering of permanent grasses and additional fertilizing field trials were conducted. Five varieties of soy (Kyrgyzstan, Sweden, Tajikistan), a variety of fodder beet (Kyrgyzstan), and 2 varieties of sunflower (Local, Turkish) were provided by TES Centre in Batken oblast for the Technology Transfer Centre.	1.	TBD		TBD	TBD	TBD	TBD

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 1.11 Farmers exposed to advanced livestock management practices</p> <p>23rd Quarter Results</p> <p>In April KAED conducted training on Livestock Animal Diseases and Practices for 33 Osh participants. LSP organizations, private sector representatives, AAK members, farmers and veterinarians were invited to this training.</p> <p>Training on “Preventive measures, control and diagnostics of zoo – antrapanoze infections of agricultural animals” was conducted for veterinarians from the south of the republic in May. They were given certificates (35 participants).</p> <p>In May KAED conducted a round table in the south with the participation of projects which are engaged in animal husbandry development. Participants discussed livestock problems and possible ways of cooperation.</p> <p>In June KAED organized 5-day workshops on livestock management for 27 owners of cattle farms and veterinarians from the north of Kyrgyzstan. An STC from the Purdue University was invited to conduct these workshops.</p>	#			100	200		300
<p>IR 1.12 Unit sales of certified seed from all sources will be increased</p> <p>23rd Quarter Results</p> <p>Will be reported in an annual survey</p>	mt	3,000	4,700	1,000	1,000	6,700	+42

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
2. Program Activity Area II: Technology Transfer and PSES							
IR 2.1 Productivity of maize increased 23rd Quarter Results 12 varieties of maize (Moldova, Kazakhstan) were provided by TES Centre in Batken oblast for the Technology Transfer Centre of KAED.	mt (grain)	4.0	5.4	0.5	0.7	6.6	+22
IR 2.2 Productivity of potato increased in project areas 23rd Quarter Results	mt	9	14	3	4	21	+50
IR 2.3 Farmers adopting cereal-legume production systems 23rd Quarter Results Will be reported in an annual survey	%	N/A	TBD	TBD	TBD	TBD	+10
IR 2.4 Yield of tomato for processing increased 23rd Quarter Results	mt	N/A	TBD	TBD	TBD	TBD	+15

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 2.5 Potato varieties for chips production identified and submitted to National Seed committee for registration and certification</p> <p>23rd Quarter Results</p>	#	4 chip varieties have been registered according to the 2006 official list of varieties published by National variety Testing committee		1	1	2	+200
<p>IR 2.6 Technology packages for three major commodities (e.g., wheat, maize, triticale, potato, and tomato) developed by KAED and introduced to farmers in project areas</p> <p>23rd Quarter Results</p> <ol style="list-style-type: none"> 1. Seeds of potato, maize, soy and beet were provided to the farm of the Agrarian University in v. Studentcheskoe. The field was prepared and sowing was conducted. 2. Potato seeds were provided to Testing Experimental Station v. Chelpek; the field was prepared and planting was conducted. 3. Spring crops were sown in Testing Experimental Station v. Chelpek. Because of late sowings and frosts, standing crops became thinned. (Act, April 27, 2007). 4. Sowing and planting of vegetable crops were conducted in v. Karavan, Batken oblast and v. Kotormo, Chui oblast. 5. Soil specimen of forage, potato and vegetable crops (Chui and Issyk Kul oblasts) were selected for analysis, delivered to the laboratory and results received. 	# of participants	100	3,000	1,000	1,000	5,000	+66

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>6. The following were purchased: 150 kg of carbamide, 200 kg of ammonium nitrate. 230 kg diamphosky was provided to Technology Transfer Centre.</p> <p>7. The following articles were issued: “Disease of agricultural animals”, “Growing of forage crops – necessity of the present day”, “Role of mineral fertilizers in the life of plants”, “Preventing accidents while protecting plants”, “Lucerne cleans soil and raises its fertility”</p> <p>8. Hotbeds of vegetable crops were examined, phonological observations of fields in v. Karavan, Jalalabat and Chui oblasts were conducted.</p> <p>9. Labels of winter and forage crops, distribution material for the field #1 were prepared</p> <p>10. Field Day of winter and forage crops #1 was organized and conducted in Jalalabat oblast (149 participants, including 22 women, received distribution materials).</p> <p>11. Labels, distribution materials of agricultural crops in the north were prepared.</p> <p>12. Growing seedlings of vegetable crops was done.</p> <p>13. Analysis for 2005-06 on crops and mineral fertilizers on demonstration fields was conducted.</p>							

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
Program Activity Area III: Linking Farmers to Output Markets and Value Chain Development							
IR 3.1 New business linkages with international and regional input suppliers established.							
23rd Quarter Results							
As a result of a trade mission to China in April, the following business linkages have been established:							
<ul style="list-style-type: none"> • Top Chance Chemicals Company (China) and Agrovetservice (KG) • Nabta (China) and Holland seeds (KG) • Gaspardo (Italy) and Holland seeds (KG) • China Sprayer Company and Agrohimiya Co. (KG) • Chinese Tractor Company and Mol-Tushum cooperative (KG) • King Peng (China) and CABS Ltd. (KG) • SUAR (China) and AgroVita Seed Company (KG) • Executive Director of AAK “Jer Azygy” Aziza Yuldasheva has invited 10 companies to exhibit at the AgroExpo 2007. 	#	0	8	3	4	15	+90

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR 3.2 Foreign companies assess the Kyrgyzstan market and express an interest in long term investment on quality input supply facilities</p> <p>23rd Quarter Results</p> <p>On June 7 KAED in collaboration with the representative of German Company AMAZONE organized an outdoor agricultural equipment show on Jayil Farm in Alekseevka village. Agricultural machinery such as seeding machine, fertilizer spreader and field sprayer were displayed and demonstrated in action. The total amount of deals closed that day comes to EURO 80,700.</p>	#	0	3	1	2	6	+100
<p>IR 3.3 Small holders linked to processors as a result of application of advanced technologies and high quality inputs</p> <p>23rd Quarter Results</p>	#	0	500	200	300	1,000	+100
<p>IR 3.4 Working with other USAID/international development agencies KAED will work with processing facilities to develop niche market commodities (e.g., tomato for industry, potato for chips production, baby red beets, peanuts) in an effort to link processors with small producers</p> <p>23rd Quarter Results</p> <p>Working with the Local Market Development project the KAED project facilitated linkages with processors from the northern oblasts.</p>	# of processing companies	0	3	1	2	6	+100

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
IR 3.5 AAK members' assets increased 23rd Quarter Results Will be reported in an annual survey	\$	23,000	26,000	2,000	1,000	29,000	+11,5
IR 3.5.1 Northern business assets increased 23rd Quarter Results Will be reported in an annual survey	\$	2007 baseline will be established	TBD	TBD	TBD	TBD	TBD
Program Activity Area IV: Strengthening Business Skills and Services for Kyrgyz Entrepreneurs and Improve Access to Credit							
IR 4.1 AAK member domestic investment in upgrading input infrastructure increased 23rd Quarter Results Will be reported in an annual survey	\$	13,000	17,000	2,000	1,500	20,500	+21
IR 4.1.1 Northern domestic investment increased 23rd Quarter Results Will be reported in an annual survey	\$	2007 baseline will be established	TBD	TBD	TBD	TBD	TBD
IR 4.2 Input dealers upgrade business skills through training nationwide 23rd Quarter Results KAED continued series of trainings on Certified Agribusiness and Association Management Professionals Curriculum (CAP) on nationwide level. In April the project provided the next course on Developing Relationships for 24 participants. In May – the course on Personnel Management.	#	0	150	130	120	300	+100

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
IR 4.3 AAK members receive loans from commercial banking sector 23rd Quarter Results The following AAK Jer Azygy members received loans from Bai Tushum: Osmonov Rozumuhamed from Kizil-Kiya – 250,000 som (\$6,579), Usabaev Akylbek from Karasuu – 60,000 som (\$1,579), Ibragimov Bekbolot from Jalalabat – 400,000 som (\$10,526).	\$	4000	30,000	13,000	17,000	60,000	+100
IR 4.4 AAK members extend loans to farmers customers 23rd Quarter Results Will be reported in an annual survey	%	30	33	5	5	43	+30

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
Program Activity Area V: Promoting Policy Changes That Benefit the Agricultural Sector and Build Public-Private Partnership							
IR 5.1 Input regulatory policy changes advocated 23rd Quarter Results	#	0	1	1	1	3	+200
IR 5.2 Legal business transactions in project areas increased for agri-inputs 23rd Quarter Results	mt	40	4,500	500	850	5,850	+30
Will be reported in an annual survey							
IR 5.2.1 Legal business transactions in northern project areas increased 23rd Quarter Results	mt.	TBD	TBD	TBD	TBD	TBD	TBD
Will be reported in an annual survey							
IR 5.3 New seed varieties from international companies submitted to National Seed Registration Committee 23rd Quarter Results		0	8	3	3	14	+75

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
<p>IR5.4 Input companies adopting internationally accepted labeling standards in the project areas increased</p> <p>23rd Quarter Results</p> <p>AAK members and agribusiness professionals working with us such as Agrohimiya request the companies they purchase from to make the labeling in Russian (Chinese company is to use labels with description in Russian on CPP sprayers).</p>	#	N/A	2	2	2	4	+400
Program Activity Area VI: Strengthening Local Service Providers							
<p>IR 6.1 LSP(s) supported by KAED</p> <p>23rd Quarter Results</p> <p>KAED has invited Capacity Building Consulting group to conduct some of the trainings under the CAP program. The project has also invited Central Asian Breeding Services Ltd. to conduct training on Livestock Diseases for Osh vets and cattle breeders.</p>	#	N/A	1	3	3	6	
IR 6.2 Facilitated linkage discussions between LSP(s) and business enterprises	#	0	0	8	6	14	

KAED Extension Result Framework							
Program Activity Areas	Unit of Measure	2001/2002 Original Baseline	Results to Date	Increase/Decrease in Proposed Extension		End of Project Total	% Increase/Decrease Relative to Results to Date
				Year 1	Year 2 (6 months)		
Indicators							
IR 6.3 Agricultural partner projects introduced to LSP/LSP introduced to agricultural partner projects 23rd Quarter Results AAK has been introduced to ACTED during the round table in Osh, and ACTED is interested in using some AAK services.		N/A	0	2	2		
IR 6.4 LSP expands their market for services. 23rd Quarter Results	#	N/A	1	8	4	12	
IR 6.5 International company contracts services from LSP 23rd Quarter Results	#	N/A	1	5	3	8	

Annex 2. Cost Sharing and Leverages—2007

Annex 2. Cost Sharing and Leverages–2007

No.	Activity	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		US \$											
1	Association meetings/member visits	3,185	284		350	290	450						
2	Field days/advisory meetings												
3	Trade missions/study tours				4,000								
4	Seminar attendance/business counseling	3,841	5,748	3,368		4,700	6,680						
5	Transportation	1,260	1,253	588	1,500	1,300	1,470						
6	Media coverage		70		120	250	360						
7	Credit obtained		11,315				19,200						
8	Internships												
9	Grant obtained												
10	Domestic investment by entrepreneurs												
11	Membership registration dues	140											
	Total	8,426	18,670	3,956	5,970	6,540	28,160						
	Grand Total			31,052			71,772						