

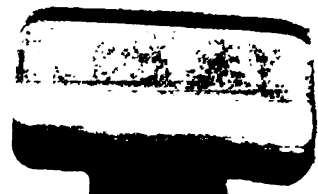
APPENDICES



# ANNUAL REPORT 1993



INTER - AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE



# APPENDICES

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# ANNUAL REPORT 1993



INTER - AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE

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## ***Appendix 1***

Human and  
Financial Resources

## Human and Financial Resources

*This Appendix presents statistical information on IICA's human resources in 1993, by category and funding source, as well as distribution by nationality and geographic area.*

*It also contains four tables that summarize information relevant to the financial management of the Institute in 1993: income by source of funding; execution of resources by source of funding; execution of quota resources by chapter; and execution of quota budget by category of activity.*

*The figures contained in these tables have been revised by the external auditors of the Institute and modify those published earlier in the principal volume of the 1993 Annual Report.*

*Sources: Directorate of Human Resources and Directorate of Finance.*



# Human and Financial Resources

## Human Resources

To comply with the objectives established in the adjusted Medium Term Plan (1987-1993), and with a continuing view that human resource planning and development is a critical aspect of management, the Directorate of Human Resources continued to work in close collaboration with IICA's Programming Committee and the Coordinating Committee for Operations to link other resource planning with that of human resources. Thus, special emphasis was placed on the revision of the Performance Evaluation System for Professional Personnel to be presented to the new IICA administration in January 1994.

Based on a report to the Human Resource Committee which indicated a decline in professional positions held by women, the Committee formed a working group charged with reviewing the Institute's policies on women, with a view toward identifying ways to foster the hiring of more women professionals. The working group identified publications and recruitment processes which target specific audiences. These processes are now being used to identify candidates for technical positions.

Changes in the Staff Rules, the Remuneration System and the related Rules of Procedure of the General Directorate were submitted to and approved by the Inter-American Board of Agriculture (IABA). As a result, internal procedures, management systems and manuals of Human Resources were revised to reflect the changes dictated by the resolutions of the Seventh Regular Meeting of the IABA.

Finally, anticipated limits in the insurance market in the United States and the probability of more international insurance carriers again becoming active in the international market open up a more favorable market for IICA's Group Insurance Program. In light of this, the Directorate of Human Resources, with the assistance of brokers/insurance advisers, presented the Program to all prospective carriers for analysis, recommendations and quotations.

**Table 1. Distribution of IICA human resources by category and funding source, as of December 31, 1993.**

	Quotas	%	Extra-quotas	%	Total	%
<b>Category</b>						
International Professional Personnel	118	80.82	28	19.18	146	15.84
Local Professional Personnel	79	44.13	100	55.87	179	19.41
General Services Personnel	344	57.62	253	42.38	597	64.75
<b>Total</b>	<b>541</b>	<b>58.68</b>	<b>381</b>	<b>41.32</b>	<b>922</b>	<b>100.00</b>

Source: Directorate of Human Resources.

**Table 2. Distribution of IICA personnel by nationality, category and funding source as of December 31, 1993.**

Nationality	International Professional		Local Professional		General Services		Total
	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	
Antigua and Barbuda	0	0	1	0	0	0	1
Argentina	11	4	1	0	5	5	26
Barbados	1	0	1	0	9	0	11
Bolivia	0	2	1	28	8	6	45
Brazil	8	0	1	32	8	78	127
Canada	6	0	0	0	1	2	9
Chile	11	4	3	3	8	3	32
Colombia	16	3	4	2	10	14	49
Costa Rica	2	0	35	10	161	57	265
Dominica	1	0	1	0	1	0	3
Dominican Republic	3	1	1	0	5	2	12
Ecuador	2	2	2	11	6	45	68
El Salvador	1	0	1	2	8	6	18
Grenada	4	0	2	0	5	0	11
Guatemala	2	1	2	3	5	8	21
Guyana	1	0	5	0	9	0	15
Haiti	1	0	2	4	5	11	23
Honduras	3	2	2	0	8	4	19
Jamaica	1	0	0	1	8	0	10
Mexico	7	0	4	0	9	5	25
Nicaragua	2	0	0	0	5	0	7
Panama	2	0	1	0	5	1	9
Paraguay	1	0	1	1	6	1	10
Peru	9	5	2	0	10	0	26
Saint Lucia	0	0	1	0	6	0	7
Spain	1	0	0	0	0	0	1
St. Vincent and the Grenadines	0	0	1	0	1	0	2
St. Kitts and Nevis	0	0	0	0	1	0	1
Suriname	0	0	1	0	4	0	5
Trinidad and Tobago	2	0	2	0	7	0	11
United States	13	1	1	0	0	0	15
Uruguay	3	1	0	3	12	2	21
Venezuela	4	2	0	0	8	3	17
<b>Total</b>	<b>118</b>	<b>28</b>	<b>79</b>	<b>100</b>	<b>344</b>	<b>253</b>	<b>922</b>
<b>Percentage</b>	<b>12.80</b>	<b>3.04</b>	<b>8.57</b>	<b>10.85</b>	<b>37.31</b>	<b>27.43</b>	<b>100</b>

Source: Directorate of Human Resources.

**Table 3. Geographic distribution of IICA personnel by category and funding source, as of December 31, 1993.**

	International Professional		Local Professional		General Services		Total		Total
	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	
Headquarters	42	6	35	10	158	55	235	71	306
CATIE/Turrialba	0	0	3	0	0	0	3	0	3
United States	2	0	0	0	2	0	4	0	4
Canada	1	0	0	0	1	0	2	0	2
Haiti	2	1	1	4	5	13	8	18	26
<b>Subtotal</b>	<b>47</b>	<b>7</b>	<b>39</b>	<b>14</b>	<b>166</b>	<b>68</b>	<b>252</b>	<b>89</b>	<b>341</b>
<b>Area 1 – Central</b>									
Costa Rica	2	0	1	0	3	2	6	2	8
Dominican Republic	2	0	1	0	5	2	8	2	10
El Salvador	2	0	1	1	8	6	11	7	18
Guatemala	5	1	2	3	5	8	12	12	24
Honduras	3	0	2	0	8	4	13	4	17
Mexico	3	0	3	0	9	5	15	5	20
Nicaragua	4	0	0	0	5	0	9	0	9
Panama	2	0	1	0	5	1	8	1	9
<b>Subtotal</b>	<b>23</b>	<b>1</b>	<b>11</b>	<b>4</b>	<b>48</b>	<b>28</b>	<b>82</b>	<b>33</b>	<b>115</b>
<b>Area 2 – Caribbean</b>									
Antigua and Barbuda	0	0	1	0	1	0	2	0	2
Barbados	6	0	1	0	9	0	16	0	16
Dominica	0	0	1	0	1	0	2	0	2
Grenada	0	0	1	0	3	0	4	0	4
Guyana	2	0	5	0	9	0	16	0	16
Jamaica	2	0	0	1	7	0	9	1	10
Saint Lucia	3	0	1	0	8	0	12	0	12
St. Kitts and Nevis	0	0	1	0	1	0	2	0	2
St. Vincent and the Grenadines	0	0	1	0	1	0	2	0	2
Suriname	3	0	1	0	4	0	8	0	8
Trinidad and Tobago	2	0	2	0	7	0	11	0	11
<b>Subtotal</b>	<b>18</b>	<b>0</b>	<b>15</b>	<b>1</b>	<b>51</b>	<b>0</b>	<b>84</b>	<b>1</b>	<b>85</b>

Table 3. (Cont.)

	International Professional		Local Professional		General Services		Total		Total
	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	
<b>Area 3 — Andean</b>									
Bolivia	2	0	1	28	7	6	10	34	44
Colombia	2	0	4	2	10	13	16	15	31
Ecuador	6	1	2	11	6	45	14	57	71
Peru	2	0	2	0	8	0	12	0	12
Venezuela	2	0	0	0	8	3	10	3	13
Subtotal	14	1	9	41	39	67	62	109	171
<b>Area 4 — Southern</b>									
Argentina	3	0	1	0	5	6	9	6	15
Brazil	5	19	1	33	8	80	14	132	146
Chile	1	0	2	3	8	3	11	6	17
Paraguay	3	0	1	1	6	0	10	1	11
Uruguay	4	0	0	3	13	1	17	4	21
Subtotal	16	19	5	40	40	90	61	149	210
<b>Total</b>	<b>118</b>	<b>28</b>	<b>79</b>	<b>100</b>	<b>344</b>	<b>253</b>	<b>541</b>	<b>381</b>	<b>922</b>
<b>Percentage</b>	<b>12.8</b>	<b>3.04</b>	<b>8.57</b>	<b>10.85</b>	<b>37.31</b>	<b>27.43</b>	<b>58.68</b>	<b>41.32</b>	<b>100</b>

Source: Directorate of Human Resources.

## Financial Resources

The year 1993 was a very productive one from the standpoint of financial administration in the Institute. Achievements during the year included the introduction of a new, updated version of the Institute's financial rules, significant gains in the effective and efficient use of electronic data processing systems and, as a result, improved financial reporting to management.

Through the Directorate of Finance, the Office of the Director General prepared a series of draft amendments in order to adapt the financial rules to the Institute's current practices and needs, as regards budgeting and accounting and, at its Seventh Regular Meeting, the IABA approved these amendments.

Improvements in the use of LAN (local area network) technology at IICA Headquarters and the recent linking of the Institute

to Internet, an international system of data communications, have given the Directorate of Finance increased control over its financial data communications with IICA's Offices in the member countries and increased flexibility in financial management reporting. The introduction of this new technology has opened the door for further communications advances, and heralds future rapid data transmissions between IICA Offices and Headquarters, as well as on-line access by IICA's operating unit managers to the Institute's financial data bases.

The year 1993 has also been a successful one from the standpoint of budgetary control and Institute cash flows. IICA's core budget operations are financed from receipts of regular funds, which comprise Member States' quota payments, the overhead charged for administering external resources, and

miscellaneous income. In addition to these regular funds, IICA also administered significant amounts of trust funds which are provided by national and international agencies for specific activities, in accordance with established objectives.

As can be seen from the financial data provided in Tables 1 and 2, projected quota receipts for 1993 were sufficient to allow the Institute to execute virtually its full 1993 quota budget as established by the IABA, as well as providing a modest cash surplus with which to start the 1994 fiscal year.

For the last several years, expenditures of donor-funded activities have increased to 147% of the amount expended in 1992, and to 200% of the amount expended in 1990.

Tables 3 and 4 provide additional financial information. Table 3 illustrates the distribution of the expenditure of quota resources by Chapter: Direct Technical Cooperation Services represent 80% of all quota resource expenditures, Management Costs, 15%, and General Costs and Provisions, 5%. Table 4 breaks down Direct Technical Cooperation Services by category of activity, highlighting the fact that the direct costs incurred by IICA's technical cooperation Programs accounted for 34% of total quota resources.

As its fundamental goal for 1994, the Directorate of Finance plans to continue to make the best use possible of its human and financial resources, maximizing efficiency of its operations through the improved use of informatics.

**Table 1. Income by source of funding for the 1991-1993 period (in US\$).**

	1991	1992	1993
Quotas	24 465 669	25 297 788	24 583 306
From earlier year	6 088 832	5 730 207	6 882 275
From the stipulated year	18 376 837	19 567 581	17 701 031
External Resources*	28 245 240	35 359 705	60 410 690
Total	52 710 909	60 657 493	84 993 996

\* Includes Indirect Administrative and Technical Costs (CATIs).

Source: Directorate of Finance.

**Table 2. Execution of resources by source of funding 1991-1993 (in US\$).**

	1991	1992	1993
Quotas	23 582 593	25 108 464	25 574 048
External Resources <sup>a</sup>	28 254 918	32 421 286	47 498 515
Indirect Administrative and Technical Costs (CATIs) <sup>b</sup>	2 409 975	2 831 095	2 841 178
Direct Costs	25 844 943	29 590 191	44 657 337
<b>Total</b>	<b>51 837 511</b>	<b>57 529 750</b>	<b>73 072 563</b>

a Externally funded projects are executed under the auspices of Direct Technical Cooperation Services.

b Refers to the collection of Indirect Administrative and Technical Costs (CATIs).

Source: Directorate of Finance.

**Table 3. Execution of quota resources, by Chapter, 1991-1993 (in US\$).**

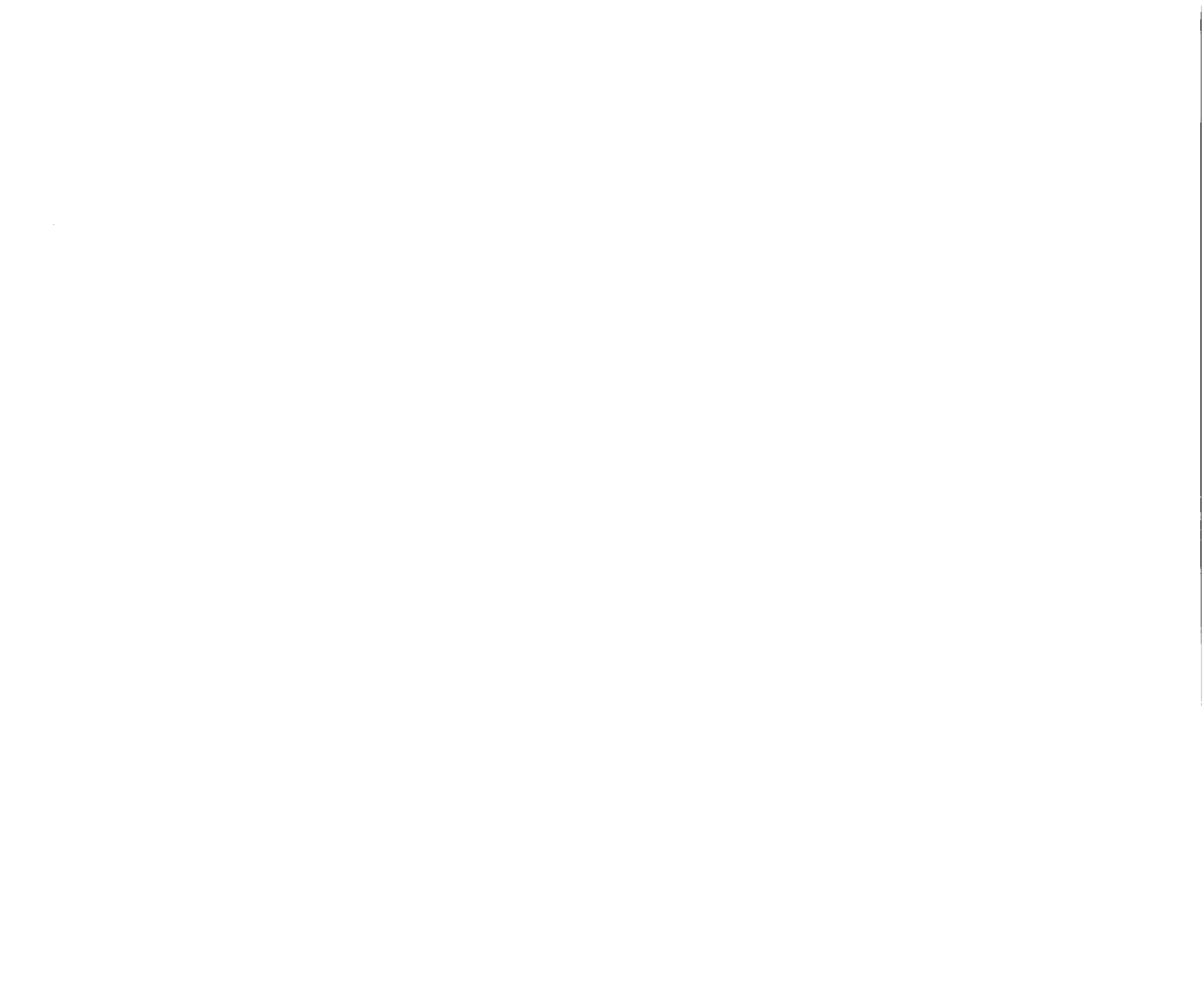
	1991	%	1992	%	1993	%
Direct Technical Cooperation Services	18 388 910	78	20 204 799	81	20 490 061	80
Management Costs	4 131 174	18	4 033 424	16	3 894 936	15
General Costs and Provisions	1 062 509	4	870 241	3	1 189 051	5
<b>Total</b>	<b>23 582 593</b>	<b>100</b>	<b>25 108 464</b>	<b>100</b>	<b>25 574 048</b>	<b>100</b>

Source: Directorate of Finance.

**Table 4. Execution of quota budget, by category of activity for 1993 (in US\$).**

Chapter/Units	Total expenditures	Amount in US\$
<b>Chapter I — Direct Technical Cooperation Services</b>		<b>20 490 061</b>
Programs	<b>8 694 685</b>	
Program I	1 464 334	
Program II	2 339 802	
Program III	1 866 568	
Program IV	1 429 804	
Program V	1 594 177	
Center for Programs and Investment Projects	504 334	
Inter-Program Projects	1 991 203	
IICA Offices in the Countries	6 612 551	
Technical Support Services	757 357	
Contribution to the Tropical Agriculture Research and Training Center (CATIE)	1 271 200	
CARDI	258 990	
Short-term Technical Cooperation and Pre-Investment Costs	399 741	
<b>Chapter II — Management Costs</b>		<b>3 894 936</b>
<b>Chapter III — General Costs and Provisions</b>		<b>1 189 051</b>
<b>Total</b>		<b>25 574 048</b>

Source: Directorate of Finance.







## ***Appendix 2***

Personnel Lists

# Personnel Lists

*This Appendix contains the following:*

- *A list of persons appointed to Emeritus status (Directors General or Personnel Emeritus) by resolution of the Inter-American Board of Agriculture. Article 13 of the Rules of Procedure of the General Directorate establishes that the Inter-American Board of Agriculture may confer the title of Director Emeritus to those persons who have served as Director General of the Institute, showing outstanding technical ability and spirit of service.*

*It also provides for conferring the title of Personnel Emeritus to staff members who have made outstanding contributions to the Institute.*

- *A list of IICA's Representatives in each of the member countries.*

- *A list of IICA's professional personnel. This list includes all local and international professional personnel who worked at the Institute during 1993.*

- *A list of the Associate Professional Personnel who worked at the Institute in 1993. This list also identifies the institution of origin of each staff member.*

*Source: Directorate of Human Resources*

## Personnel Emeritus of the Institute (as of December 31, 1993)

	Name	Nationality	Date of Appointment
<b>Directors General</b>	Araújo, José Emilio	Brazil	January 15, 1982
	Morillo, Francisco	Venezuela	October 25, 1985
	Samper, Armando	Colombia	October 22, 1969
<b>Personnel</b>	Alvin, Paulo de Tarso	Brazil	April 7, 1977
	Blair, Enrique	Colombia	October 25, 1985
	Caballero, Hernán	Uruguay	September 26, 1991
	Cabral, José Irineu	Brazil	October 28, 1986
	Cásseres, Ernesto	Costa Rica	October 26, 1983
	Castronovo, Alfonso	Argentina	March 16, 1979
	Clifford, Roy +	United States of America	October 28, 1986
	Coto, Rogelio	Costa Rica	December 15, 1980
	Díaz Bordenave, Juan	Paraguay	September 3, 1987
	Fernández, Carlos E.	Guatemala	September 26, 1991
	Lombardo, Heraclio	Panama	September 3, 1987
	MacDonald, Malcolm H.	United States of America	October 26, 1983
	MacLean, Alejandro	Peru	October 26, 1983
	Malugani, María Dolores	Uruguay	October 25, 1985
	Marull, José	Chile	August 1, 1980
	Molestina, Carlos	Peru	September 26, 1991
	Montero, Emilio	Chile	October 12, 1989
	Ramsay, Jorge	Chile	July 10, 1980
	Rangel, Jefferson F.	Brazil	January 1, 1980
	Ras, Norberto	Argentina	August 14, 1981
	Rodríguez, Manuel	Chile	October 28, 1981
	Rosado, Humberto	Mexico	October 26, 1983
	Segura, Mariano	Peru	September 21, 1993
	Shurtleff, Don L.	United States of America	October 26, 1983
	Soria, Jorge	Ecuador	September 3, 1987
	Suárez de Castro, Fernando	Colombia	October 12, 1989
Torres, José Alberto	Costa Rica	October 28, 1986	

+ = deceased

Source: Directorate of Human Resources

## IICA Representatives in the Countries (as of December 31, 1993)

Country	Name
Argentina	Carlos Garramón – Gonzalo Estefanell
Barbados	Reginald Pierre
Bolivia	Benjamín Jara
Brazil	Víctor E. Machinea
Canada	Ernani Fiori
Chile	Alfredo Alonso, a.i.
Colombia	Edgardo Moscardi
Costa Rica	Héctor Morales (Coordinator of Plan of Action)
Dominican Republic	Gilberto Páez
Ecuador	Alex Barril
El Salvador	Mariano Olazábal
Guatemala	Virgilio Paredes
Guyana	Jerry La Gra
Haiti	Jan Hurwitch
Honduras	Eduardo Salvadó
Jamaica	Armando Reyes
Mexico	Juan José Salazar
Nicaragua	Alfonso Chirinos
Panama	Israel Tineo
Paraguay	Luiz Carlos Pannunzio
Peru	Martín Ramírez
Suriname	Finn Damtoft
Trinidad and Tobago	Reginald Pierre, a.i.
United States of America	David Black
Uruguay	Arnaldo Veras
Venezuela	Diego Londoño
OECS: Antigua and Barbuda, Dominica, Grenada, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines.	Guillermo Villanueva

Source: Directorate of Human Resources

## List of Professional Personnel\*

Name	Academic Degree	Position at IICA	Duty Station
Abarca, Martha	B.A., Library Sciences	Librarian	Headquarters
Aguilar, Carlos	B.Sc., Agronomy	Irrigation Specialist	Brazil
Aguilar, Rigoberto	B.A., Library Sciences	Librarian	Headquarters
Alarcón, Enrique	Ph.D., Agronomy	Technology Generation and Transfer Specialist	Headquarters
Alarcón, Pedro A.	M.Sc., Agronomy	Advisor to the Rural Development Secretariat	Ecuador
Albuquerque, Marconi Lopes de	B.A., Economics	Planning Specialist	Brazil
Alfaro, Wilberth	B.Sc., Agronomy	Deputy Coordinator of COTER	Headquarters
Alfred, Pablo	B.Sc., Agronomy	Chief, Tupiza Sub-area	Bolivia
Alonso, Alfredo	B.Sc., Agronomy	Representative	Chile
Alonso, Carlos	B.Sc., Agronomy	Trade and Agroindustry Specialist	Paraguay
Alvarado, Edgar	Lic., Psychology	Office Administrator	Guatemala
Alvarez, Aníbal	M.Sc., Educational Psychology	Educational Psychologist	Colombia
Alvarez, Grover	Eng., Civil Engineering	Chief, Resources, Land and Water Unit	Bolivia
Alvarez, Marilia	Lic., Translation	Information and Documentation Specialist	Brazil
Ambrose, Everton	M.Sc., Agronomy	Plant Protection Specialist	Saint Lucia
Ampuero, Luis	Ph.D., Economics	Project Specialist	Headquarters
Antoine, Marlene	B.A., Administration	Coordinator for Administration of Microenterprises	Trinidad and Tobago
Antoine, Patrick	Ph.D., Ag. Economics	Trade and Integration Specialist	Barbados
Aranguren, Blanca	B.A., Administration	Assistant in Administration and Data Base Analysis	Colombia
Araripe, Marco A.	Eng., Civil Engineering	Specialist in Monitoring	Brazil
Araya, Pablo	Lic., Economics	Agroindustry Specialist	Costa Rica
Ardila, Jorge	M.Sc., Economics	Technology Generation and Transfer Specialist	Brazil
Argüello, Fausto	Lic., Administration	Unit Chief	Headquarters
Arias, Ana María	Lic., Library Sciences	Chief, Documentary Information Division	Headquarters

\* This is a list of the professional personnel who worked at IICA during 1993.

Source: Directorate of Human Resources

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Azael, Ariel	Ph.D., Agronomy	Plant Breeding Specialist	Haiti
Baichoo, Chandradhat	B.Sc., Agronomy	Agricultural Extension Specialist	Guyana
Banuet, Marcelle	M.Sc., Sociology	Chief, Publications Production	Headquarters
Barea, Francisco	M.Sc., Agronomy	Executive Secretary, PRACA	Honduras
Barragán, Hugo	B.Sc., Agronomy	Institutional Development Specialist	Ecuador
Barreyro, Héctor	Ph.D., Agronomy	Agricultural Policy Analysis and Planning Specialist	Honduras
Barril, Alex	M.Sc., Sociology	Representative	Ecuador
Barrón, Ader	Lic., Agronomy	Chief, Subarea II, San Lucas	Bolivia
Batelli, João	B.Sc., Sociology	University Training Specialist	Brazil
Bedoya, Michael J.	Ph.D., Veterinary Sciences	Regional Agricultural Health Specialist	Ecuador
Bento, José Mauricio	B.Sc., Agronomy	Acarologist	Brazil
Berkeley, Errol	M.Sc., Agric. Economics	Coordinator, Regional Project Unit	Barbados
Bermúdez, Fabio	B.Sc., Civil Engineering	Rural Development Specialist	Ecuador
Bernardo, Theresa	D.V.M., Veterinary Medicine	Information Specialist	Headquarters
Black, David	M.Sc., Physics	Representative	United States
Blanco, Marvin	Lic., Food Technology	Technical Assistant, PRODAR	Headquarters
Bogantes, Rosario	B.Sc., Agric. Economics	Assistant for Analysis	Headquarters
Bolaños, Edwin	Lic., Ind. Engineering	Print Shop Manager	Headquarters
Bolaños, Isabel	Lic., Philology	Documentalist	Headquarters
Borbón, Erick	B.Sc., Agric. Economics	Agricultural Economist, CIAT	Headquarters
Borges, Gonzalo	Eng., Civil Engineering	Chief, Secondary Roads Unit	Bolivia
Bracer, Fidel	B.Sc., Agronomy	Agricultural Project Specialist	Brazil
Brathwaite, Chelston	Ph.D., Agronomy	Deputy Representative	Mexico
Bresciani, Juan Carlos	M.Sc., Agronomy	Technology Development Specialist	Brazil
Buckmire, George	M.Sc., Agric. Economics	Representative	Guyana
Budhram, Dowlal	Ph.D., Agric. Economics	Agricultural Policy Analysis and Planning Specialist	Headquarters
Buitrón, Hugo	B.Sc., Agronomy	Director, Extension and Technology Transfer	Ecuador
Burbano, Luis A.	B.Sc., Agronomy	Forestry Specialist	Ecuador
Bustamante, Darío	M.A., Economics	Deputy for Andean Area Operations	Headquarters
Bustamante, Waldo	B.Sc., Administration	Agroindustry Specialist	Chile
Caba, Antonio	Lic., Auditing	Provincial Accountant, Oropeza	Bolivia
Caballero, Beatriz M.	B.Sc., Economics	Finance Specialist	Brazil
Cabezas, Marcelo	Lic., Auditing	Internal Auditor	Bolivia
Cabrera Díaz, José Luis	B.Sc., Agronomy	Pisciculture Specialist	Brazil

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Cáceres, Ricardo	M.Sc., Administration	Agricultural Policy Analysis and Planning Specialist	Nicaragua
Calegar, Geraldo	Ph.D., Agric. Economics	Programs and Investment Projects Specialist	Headquarters
Campillo, Fabiola	D.E.A., Sociology	Specialist on Women's Issues and Rural Development	Headquarters
Campos, María Lucy	Lic., Auditing	Accountant	Bolivia
Carballo, Ricardo	M.B.A., Personnel Mgmt.	Human Resources Specialist	Headquarters
Caro, Jorge	M.B.A., Economics	Agricultural Policy Analysis and Planning Specialist	Venezuela
Carriquiry, Miguel	M.Sc., Agric. Economics	Agricultural Policy Specialist	Brazil
Carvajal, Johnny	Lic., Agronomy	Provincial Agent, Tarabuco	Bolivia
Carvalho, Marcelo	B.Sc., Agronomy	Research Specialist, Assistant	Brazil
Casás, Roberto	M.Sc., Agric. Economics	Project Design and Management Specialist	Headquarters
Castillo, Margarita	Lic., Public Accounting	Internal Auditor	Headquarters
Castillo, Silvia	B.A., Journalism	Press Editor	Headquarters
Castro, María E. De	B.A., Administration	Public Policy Evaluation Specialist	Brazil
Cebberos, José Alfonso	Lic., Economics	Assistant Deputy Director General for Operations	Headquarters
Celi, Luz América	B.Sc., Systems Programming	Small-farmer Organization Specialist	Ecuador
Cervantes, Víctor	Lic., Administration	Chief, Planning, Follow-Up and Evaluation Unit	Bolivia
Chacón, José Alberto	B.A., Personnel Management	Chief, Division of Professional Personnel	Headquarters
Chalar, Félix	Lic., Law	Legal Advisor	Bolivia
Chaves, Henrique Marinho	Ph.D., Agronomy	Project Management Specialist	Brazil
Chávez, Zenaida	Lic., Administration	Administrator	Nicaragua
Chibbaro, Arnaldo	M.Sc., Economics	Trade and Integration Specialist	Headquarters
Chin Sue, Hyacinth M.	B.Sc., Agronomy	Technical and Administrative Coordinator	Jamaica
Chiriboga, Manuel	Lic., Sociology	Director Program III: Organization and Management for Rural Development	Headquarters
Chirinos, Alfonso	M.Sc., Agronomy	Representative	Nicaragua
Claros, Alvaro	Eng., Agronomy	Executive Director	Bolivia

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Cohen, Barbara	M.A., Translation and Interpretation	Translator/Interpreter	Headquarters
Colmenares, Humberto	Ph.D., Economics	Rural Development Specialist	Mexico
Condines, Luis Alberto	Lic., Administration	Office Administrator	Uruguay
Costa, Ricardo	Ph.D., Sociology	Chief, Training Division	Headquarters
Coto, Laura	B.A., Library Sciences	Chief, Orton Library	Headquarters
Crawford, Constantine	M.Sc., Agronomy	Rural Development Specialist	Guyana
Crowder, Loy Van	M.Sc., Rural Sociology	Technology Generation and Transfer Specialist	Jamaica
Cuéllar, Luis	Lic., Economics	Cooperatives Specialist	Brazil
Cunha, Ana Rita de Castro	B.Sc., Agronomy	Monitoring and Evaluation Specialist	Brazil
Dall'Acqua, Fernando	Ph.D., Economics	Director, Center for Programs and Investment Projects	Headquarters
Dall'Agnol, Amelio	Ph.D., Agronomy	Executive Secretary, PROCISUR	Uruguay
Damtoft, Finn	M.Sc., Information	Representative	Suriname
Dancourt, Susana	B.A., Business Administration	Administrator, Coffee Revitalization Project	Haiti
Daniel, Godwin A.	M.Sc., Agronomy	Agric. Administration Specialist, Coordinator	St. Vincent and the Grenadines
Davis, L. Harlan	Ph.D., Economics	Deputy Director General	Headquarters
Davis, Peter	D.V.M., Veterinary Medicine	National Livestock Production Specialist	Guyana
De Morais, Jaqueline	B.A., Accounting	Financial Monitoring Specialist	Brazil
De la Cruz, Sonia	M.Sc., Communications	Chief, Communications Division	Headquarters
De las Casas, Lizardo	Ph.D., Agronomy	Chief, Regional Project	Colombia
De los Santos, Laureano	Lic., Public Accounting	Office Administrator	Panama
Del Angel, Víctor	M.Sc., Economics	Chief, International Cooperation Division	Headquarters
Del Risco, Fernando	M.Sc., Agronomy	Chief, Programming Division	Headquarters
Del Valle, Luis Arturo	Lic., Economics	Director of Central Area Operations	Headquarters
Delgado, Julio	Ph.D., Agronomy	Regional Plant Protection Specialist	Uruguay
Delgado, Silvia	B.A., Administration	Assistant to Director, DICCAI	Headquarters
Desmarais, Daniel	Tec., Veterinary Sciences	Radio Extension Agent	Haiti
Dugas, Raymond	D.V.M., Veterinary Medicine	Agricultural Health Specialist	Brazil
Eloy, Ana Maria	B.Sc., Agronomy	Ecologist	Brazil



Name	Academic Degree	Position at IICA	Duty Station
Enciso, Francisco	Ph.D., Economics	Technology Generation and Transfer Specialist	Costa Rica
Escobar, Germán	Ph.D., Ag. Economics	Rural Development Specialist	Chile
Esparza, Javier	B.Sc., Agronomy	Regional Agricultural Health Specialist	Peru
Espinoza, Nelson	B.Sc., Agronomy	Project Preparation Specialist	Headquarters
Estefanell, Gonzalo	M.Sc., Agronomy	Representative	Argentina
Faria, Renato Moreira De	B.Sc., Forestry Eng.	Forest Management Specialist	Brazil
Fernández, María del Pilar	M.Sc., Agronomy	Assistant, Program V	Headquarters
Ferreira, Rubem	B.Sc., Agronomy	Plant Nutrition Specialist	Brazil
Ferreira, Sevy de Barros	M.Sc., Rural Sociology	Rural Development Specialist	Brazil
Ferreira Filho, Raimundo	B.Sc., Agronomy	Rural Development Specialist	Brazil
Ferrucci, Francisco H.	M.Sc., Economics	Trade Specialist	Peru
Filho Caricati, Adhemar	B.Sc., Mechanical Eng.	Alcohol Distillation Specialist	Brazil
Filho Doherty, Miguel John	B.Sc., Civil Eng.	Hydrology and Informatics Specialist	Brazil
Fiori, Ernani	M.Sc., Agronomy	Representative	Canada
Flores, Elias	Lic., Administration	Provincial Accountant, Tarabuco	Bolivia
Flores, Luis	Lic., Pedagogy	Rural Development Specialist	Haiti
Flores, Roberto	Lic., Agronomy	Assistant, Program II	Headquarters
Fontes, Luiz Carlos	B.A., Accounting	Office Administrator	Brazil
Forero, Roberto	Lic., Economics	Agricultural Policy Analysis and Planning Specialist	Colombia
François, Bernard	Ph.D., Economics	Project Specialist	Barbados
Freitas, Fernando Lima De	B.A., Administration	Administrator	Brazil
Furche, Carlos	M.Sc., Sociology	Rural Development Specialist	Brazil
García, Alfonso	Ph.D., Agronomy	Plant Protection Specialist	Mexico
García, Carlos Mario	M.Sc., Agronomy	Agricultural Research Assistant	El Salvador
Gil de Muro, Julio	D.V.M., Veterinary Medicine	Rural Development Specialist	Paraguay
Gil, Gladys	Ph.D., Economics	Agricultural Policy Analysis and Planning Specialist	Bolivia
Goic, Yanko	M.B.A., Administration	Investment Project Specialist	Headquarters
Gomide, Cynthia	B.Sc., Agronomy	Research Specialist	Brazil
Gonçalves, José Marcio	B.Sc., International Relations	International Affairs Specialist	Brazil
González, Roberto	M.Sc., Agronomy	Rural Development Coordinator	Brazil
González, Tomás Backer	M.Sc., Agronomy	Project Specialist	Brazil
Grajales, Guillermo	B.Sc., Ag. Economics	Trade and Agroindustry Specialist	Panama
Granizo, Tarcisio	M.Sc., Veterinary Sciences	Rural Development Specialist	Guatemala

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Grauwerde, Franklin	Ph.D., Biology	Fruit and Vegetable Specialist	Suriname
Green, Juan	M.Sc., Agric. Journalism	Technology Generation and Transfer Specialist	Ecuador
Guesler, Desir	B.Sc., Biology	Regional Officer	Haiti
Guillén, Róger	M.Sc., Agronomy	Technical Coordinator, CORECA	Headquarters
Hatta, Félix	B.Sc., Agronomy	Irrigation and Drainage Specialist	Brazil
Heinze, Braulio	B.A., Economics	Economist	Brazil
Hernández, José R.	M.B.A., Administration	Executive Secretary, PROMECAFE	Guatemala
Hernández, Julio	Ph.D., Economics	Agricultural Policy Analysis and Planning Specialist	Headquarters
Hernández, Maritza	B.A., Advertising	Documentalist	Headquarters
Hernández, Martha E.	B.Sc., Architecture	Systems Specialist	Ecuador
Herrera, Danilo	Lic., Economics	Agricultural Policy Planning Specialist	Headquarters
Hertford, Reed	Ph.D., Economics	Deputy Director General	Headquarters
Holguín, José	M.B.A., Business Administration	Project Specialist	Nicaragua
Homberger, Mauricio	B.Sc., Industrial Eng.	Office Administrator	El Salvador
Hurwitch, Jan	B.A., Social Sciences	Representative	Haiti
Infante, Mario	M.Sc., Agronomy	Deputy Representative	Brazil
Jaffé, Walter	M.Sc., Biology	Technology Generation and Transfer Specialist	Headquarters
Jallaza, Luis M.	B.A., Administration	Administrative Chief	Bolivia
Jara, Benjamín	D.V.M., Veterinary Medicine	Representative	Bolivia
Jara, Carlos J.	M.A., Social Sciences	Rural Development Specialist	Brazil
Jean, Henry	B.Sc., Agronomy	Regional Officer	Haiti
Jean-Louis, Raoul	M.Sc., Agronomy	Training and Technology Transfer Specialist	Haiti
Jesus, Maria Helena	B.A., Administration	Finance Specialist	Brazil
Jiménez, Danilo	B.A., Journalism	Press Editor	Headquarters
Jiménez, Manuel	Lic., Economics	Agricultural Policy Analysis and Planning Specialist	Headquarters
José, Roberto	Lic., Humanities	Project Follow-up Specialist	Brazil
Joseph, Cosmos	B.Sc., Agronomy	Agronomist	Grenada
Junior, Italo	B.Sc., Agronomy	Insect Pathology Specialist	Brazil
Kaimowitz, David	Ph.D., Agricultural Economics	Technology Generation and Transfer Specialist	Headquarters

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Kaminsky, Mario	Ph.D., Economics	Agricultural Policy Analysis and Planning Specialist	Mexico
Kleinheinz, Karen	M.A., Accounting	Comptroller	Headquarters
La Gra, Jerry	M.A., Economics	Representative	Guyana
Laguna, Daniel	Lic., Economics	Chief of Planning, Follow-up and Evaluation	Bolivia
Landívar, Jeanette	Lic., Law	Legal Advisor	Bolivia
Lassig, Ricardo S.	Lic., Accounting	Office Administrator	Argentina
Lees, Wayne	M.Sc., Veterinary Sciences	Animal Health Specialist, CARAPHIN Coordinator	Trinidad and Tobago
León, Juan	Ph.D., Veterinary Sciences	International Agricultural Quarantine Specialist	Headquarters
León, Patricia	Lic., Journalism	Chief, Public Information	Headquarters
Lerzundi, Alejo	M.Sc., Agronomy	Agricultural Project Specialist	Brazil
Lima, Edinair Inacia De	Lic., Informatics	Computer Specialist	Brazil
Linares, César	Lic., Economics	Project Specialist	Guatemala
Lindarte, Eduardo	Ph.D., Sociology	Technology Generation and Transfer Specialist	Headquarters
Little, Vincent	Ph.D., Agronomy	Project Specialist	Barbados
Lizarazo, Luis	B.Sc., Economics	Trade and Agroindustry Specialist	Headquarters
Lizárraga, Gustavo	B.Sc., Agronomy	Irrigation Specialist	Brazil
Llave, Oscar A.	Lic., Agronomy	Chief, Subarea I, Las Pampas	Bolivia
Lois, José	Ph.D., Ag. Economics	General Coordinator, PFI Project	El Salvador
Londoño, Diego	Ph.D., Agronomy	Representative	Venezuela
López, Arturo	Lic., Economics	Administrative Director	Bolivia
López, Xinia V.	Lic., Administration	Assistant, Directorate of External Relations	Headquarters
Lopezlage, Manuel	Lic., Accounting	Comptroller	Headquarters
Loza, Eduardo	Lic., Auditing	Office Administrator	Bolivia
Lui, Norberto	M.Sc., Agronomy	Specialist on Operation and Maintenance of Irrigated Districts	Brazil
Luna, Julio	Lic., Law	Coordinator, Inter-Institutional Relations	United States
Macedo, Luiz Dielson	B.Sc., Civil Engineering	Micro-hydraulic Plants Specialist	Brazil
Machado, Absalón	Lic., Economics	Rural Development Specialist	Colombia

Name	Academic Degree	Position at IICA	Duty Station
Machado, Ednardo De Freitas	Lic., Economics	Farmers' Organization Specialist	Brazil
Machinea, Víctor	B.Sc., Agronomy	Representative	Brazil
Magalhaes, Luiz	M.Sc., Agricultural Economics	Trade and Integration Specialist	Headquarters
Mair, Gordon	C.M.A., Accounting	Director of Finance	Headquarters
Manchego, Janett	B.A., Accounting	Office Administrator	Peru
Mansilla, Julián	B.A., Agronomy	Chief, Agricultural Unit	Bolivia
Marambio, Juan L.	B.Sc., Agronomy	Rural Development Specialist	Uruguay
Marte, Rafael	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Trinidad and Tobago
Martin, Urban Wilmuth	M.Sc., Phytopathology	Plant Pathologist	Dominica
Martins, Mónica Dias	M.S., Sociology	Rural Development Specialist	Brazil
Martínez, Domingo	B.Sc., Agronomy	Chief, Subarea III, Liquinas	Bolivia
Martínez, Patricio	Ph.D., Law	Foreign Trade Specialist	Ecuador
Martínez, Rodolfo	B.Sc., Agronomy	Advisor to the Director General for Special Affairs	Headquarters
Masaya, Porfirio	Ph.D., Agronomy	Regional Co-Director for Reinforcement EEC	Headquarters
Maynard, Jennifer	M.Sc., Sociology	Coordinator, Rural Development Specialist	Antigua and Barbuda
Mayorga, Róger	M.Sc., Informatics	Systems Analyst	Headquarters
McVane, Grettel	Lic., Law	Agricultural Health Legislation Specialist, Program V Hemispheric Project	Headquarters
Medina, Héctor	M. Phil., Economics	Assistant, Program II Directorate	Headquarters
Mena, Alfredo	M.Sc., Veterinary Sciences	Field Operations Coordinator, Coffee Revitalization Project	Haiti
Mercado, Noel	Ing., Agronomy	Chief, Villazón Sub-area	Bolivia
Miranda, Willy	Lic., Economics	Chief, Marketing Unit, CORDECH Sur	Bolivia
Molina, German	M.Sc., Food and Resource Economics	Assistant to the Deputy Director General	Headquarters
Moncayo, Marco R.	B.Sc., Agronomy	Micro-project Specialist	Ecuador
Monnerat, João Bosco	Ph.D., Economics	Investment Project Preparation and Evaluation Specialist	Headquarters
Montaño, Eduardo	B.Sc., Agronomy	Chief, Cotagaita Sub-area	Bolivia
Montaño, Ricardo	Eng., Agronomy	Chief, Marketing Unit, CORDEPO	Bolivia
Montero, Deyma	B.Sc., Informatics	Systems Analyst	Headquarters

Name	Academic Degree	Position at IICA	Duty Station
Montero, Roxana	B.A., Business Administration	Chief, Conference and Meetings Unit	Headquarters
Mora, María Ileana	M.Sc., Agronomy	Technical Assistant, Sustainable Development	Headquarters
Moraes, Antonio Luis	M.Sc., Economics	Foreign Trade Specialist	Brazil
Morales, Carlos H.	M.Sc., Agronomy	Project Management Specialist	Guatemala
Morales, Héctor	M.Sc., Agronomy	Coordinator, Plan of Action	Costa Rica
Morandi, Jorge	B.Sc., Agronomy	Coordinator, IICA/SUDENE Agreement	Brazil
Morando, Oscar	Lic., Auditing	General Accountant	Bolivia
Moreno, Guillermo	B.Sc., Architecture	Project Specialist	Chile
Moscardi, Edgardo	Ph.D., Ag. Economics	Representative	Colombia
Moses, Dennis	M.Sc., Agricultural Sciences	Deputy Representative	Barbados
Mosquera, Adriana	Lic., Graphic Design	Chief, Public Relations and Dissemination	Bolivia
Mulleady, Tomás	Ph.D., Economics	Rural Development Specialist	Jamaica
Müller, Geraldo	Ph.D., Sociology	Agricultural Policy Analysis and Planning Specialist	Headquarters
Muñoz, Alberto	Lic., Public Administration	Chief, General Services Division	Headquarters
Muñoz, Héctor	Ph.D., Agronomy	Animal Production Specialist	Suriname
Murphy, Paul	M.A., English as Second Language	Translator II	Headquarters
Nagel, José	M.Sc., Sociology	Director, Directorate for Information, Communications, Training and Institutional Affairs	Headquarters
Navas, Edgar	M.Sc., Agric. Economics	Agricultural Economist	Guatemala
Navia, Reinaldo	Eng., Agronomy	Chief, Vitichi Sub-area	Bolivia
Nieto, Alfredo David	Lic., Economics	Administrator	Honduras
Niño de Zepeda, Alberto	M.Sc., Biology	Technology Generation and Transfer Specialist	Chile
Nonone, Carlos	M.Sc., Agronomy	Irrigation Specialist	Brazil
Obando, Jorge	M.B.A., Administration	Human Resources Specialist	Headquarters
Olazábal, Mariano	M.Sc., Agronomy	Representative	El Salvador
Oliveira, Ana Claudia	B.A., Administration	Financial Monitoring Specialist	Brazil
Oliveira, José Ma. De	B.A., Administration	Management Specialist	Brazil
Orlando, Angel	B.Sc., Agronomy	Area Coordinator	Ecuador
Ortoto, Juan José	M.Sc., Agronomy	Chief, PROMECAFE	Guatemala

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Otero, Manuel	D.V.M., Veterinary Medicine	Director, Programming and Evaluation	Headquarters
Ouellette, J. André +	M.A., Social Sciences	Director, Coordination of Institutional Affairs	Headquarters
Padilla, Jaime	B.Sc., Agronomy	Irrigation Specialist	Brazil
Páez, Gilberto	Ph.D., Agronomy	Representative	Dominican Republic
Palma, Víctor	Ph.D., Agronomy	Executive Secretary, PROCITROPICOS	Brazil
Paniagua, María E.	M.B.A., Administration	Training Specialist	Headquarters
Pannunzio, Luiz Carlos	B.Sc., Economics	Representative	Paraguay
Paredes, Virgilio	M.A.E., Administration	Representative	Honduras
Parra, Luis G.	Eng., Agronomy	Director for Andean and Southern Area Operations	Headquarters
Parrau, Sergio	B.Sc., Civil Eng.	Chief, Trifinio Project	Guatemala
Paulet, Manuel	Ph.D., Agronomy	Soil and Water Conservation and Management Specialist	Brazil
Peltier, Joseph	M.A., Economic Development	Rural Development Specialist	Saint Lucia
Peña, Ismael	Lic., Economics	Chief, PNCA Project	Colombia
Perdomo, Alberto +	Ph.D., Agronomy	Regional Agricultural Health Specialist	El Salvador
Pereira, Rachel Champato	B.A., Administration	Administration Specialist	Brazil
Pérez, Edgar	Tech., Public Relations	Chief of Personnel	Bolivia
Pérez, Laura	Lic., Rural Management	Rural Development Specialist	Headquarters
Pérez, Miguel A.	Lic., Economics	Finance Specialist	Mexico
Pérez, Reynaldo	D.V.M., Veterinary Medicine	Assistant Director for Operations	Headquarters
Phillips, Willard	M.Sc., Agric. Economics	Participant, Junior Professional Program	Headquarters
Pierre, Reginald	Ph.D., Veterinary Science	Director, Caribbean Area Operations, Representative	Barbados
Pinchinat, Antonio	Ph.D., Biology	Regional Technology Generation and Transfer Specialist	Saint Lucia
Pineda, Raúl Amable	M.A.E., Business Admin.	Agricultural Communicator	Dominican Republic
Plaza, Orlando	M.Sc., Sociology	Rural Development Specialist	Headquarters
Poitevien, Ghislaine	M.Sc., Library Sciences	Chief, Documentation Services Unit	Headquarters
Pomareda, Carlos	Ph.D., Economics	Director, Program I, Agricultural Policy Analysis and Planning	Headquarters

+ = deceased

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Praca, Nelson Ferreira Prieto, Mercedes	Lic., Economics Lic., Anthropology	Project Funding Specialist Specialist in Management and Training for Women	Brazil Ecuador
Prochazka, Gustavo Puignau, Juan Pedro Quesada, Oscar	B.Sc., Agronomy D.V.M., Veterinary Medicine M.A., Political Economics	Agricultural Marketing Specialist Communications Support Specialist Specialist, International Economic Relations of the Agricultural Sector	Peru Uruguay Headquarters
Quirós, Rodolfo	Ph.D., Economics	Director, Program IV, Trade and Integration	Headquarters
Raine, Susana	M.A., Translation and Interpretation	Chief, Language Services Unit	Headquarters
Ramírez, José A. Ramírez, Martín Ramírez, Pedro Martín	Ing., Agronomy M.Sc., Economics B.Sc., Ag. Economics	Provincial Credit Agent Representative Research Assistant	Bolivia Peru Headquarters
Ramsammy, Peter Redmond, Jean Rengel, Susana	B.Sc., Agronomy M.A., Rural Development Lic., Agronomy	Farm Management Specialist Rural Development Specialist Chief, Promotion, Organization and Training Unit	Guyana Headquarters Bolivia
Revilla, Freddy Reyes, Armando Reyes, Jesús Rieger, Enrique Rivadeneira, Carlos A.	M.Sc., Economics Ph.D., Economics M.A., Agronomy Ph.D., Veterinary Sciences Lic., Business Administration	UPP Institutional Funding Specialist Representative Irrigation Specialist Agricultural Health Specialist Training Specialist	Headquarters Jamaica Brazil Argentina Ecuador
Rivas, Nelson Rivera, Guido Rivera, Otto	M.Sc., Agronomy Lic., Law Lic., Law	Director, PROCIANDINO Legal Advisor Technician, Agricultural Health Norms and Procedures	Ecuador Bolivia Headquarters
Rocha, Celio Rodríguez, Amaro Rodríguez, Roberto	B.A., Administration M.Sc., Ag. Economics M.Sc., Agronomy	Systems Specialist Technical Coordinator, CABEL IICA/International Plan Agreement Coordinator	Brazil Honduras El Salvador
Rodríguez, Tathiana Rojas, Miguel	B.Sc., Informatics M.Sc., Political Economy and Planning	Systems Analyst Assistant, Program II	Headquarters Headquarters
Rojas, Rafael	Ph.D., Agronomy	Irrigation Specialist	Brazil

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Román, Raúl Oliverio	D.V.M., Veterinary Medicine	Project Management Specialist	Ecuador
Rucks, Carlos	Ph.D., Economics	Director, Southern Area Operations	Headquarters
Ruiz, Manuel	Ph.D., Agronomy	Executive Secretary, RISPAL Project	Headquarters
Rumich, Víctor H.	Lic., Accounting	Office Administrator	Paraguay
Saborío, Jorge Arturo	Lic., Agronomy	Assistant Agricultural Engineer	Headquarters
Saint Lois, Jean Roseau	B.Sc., Agronomy	Regional Officer	Haiti
Salazar, Juan José	Ph.D., Veterinary Sciences	Representative	Mexico
Salvadó, Eduardo	Ph.D., Sociology	Representative	Honduras
Samaroo, Vidyananad	B.A., Education	Administrator	Guyana
Sánchez, Galo	B.Sc., Agronomy	Follow-up and Evaluation Specialist	Ecuador
Sánchez, Marcial	M.B.A., Business Administration	Chief, Benefits and Remunerations Division	Headquarters
Sánchez, Mentor Raúl	Lic., Economics	Financial Advisor	Ecuador
Santana, Carlos	Ph.D., Economics	Sectoral Studies and Programs Coordinator	Headquarters
Saravia, Antonio	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Nicaragua
Sariego, Jorge	Lic., Sociology	Agricultural Project Specialist	Brazil
Schlotfeldt, James	M.Sc., Psychology	Director, Human Resources	Headquarters
Secilio, Gustavo	B.Sc., Agronomy	Project Specialist	Brazil
Sepúlveda, Cristian	Ph.D., Economics	Trade and Trade Negotiations Specialist	Chile
Sepúlveda, Sergio	Ph.D., Economics	Rural Development Specialist	Headquarters
Silva, Antonio	M.Sc., Agricultural Economics	Technology Generation and Transfer Specialist	Headquarters
Silva, Ma. Teresa Ramos Da	B.Sc., Agronomy	Rural Development Specialist	Brazil
Silva, Odilson Ribeiro E.	B.Sc., Agronomy	Alcohol-producing Crops Specialist	Brazil
Smith, Dirk	B.Sc., Business Administration	Office Administrator	Trinidad and Tobago
Snarskis, Michael J.	Ph.D., Anthropology	Chief, Editorial Service	Headquarters
Soares, Magda C.	B.Sc., Agronomy	Project Follow-up Specialist	Brazil
Solórzano, Orlando	Lic., Economics	Trade and Integration Specialist	Guatemala
Sossa-Moss, Carlos	Ph.D., Natural Sciences	Plant Protection Specialist	Mexico
Stagno, Horacio	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Dominican Republic
Suárez, Susana	Lic., Accounting	Office Administrator	Ecuador
Tablada, Gladys	Lic., Ag. Economics	Project Specialist	Honduras



<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Tejada, David	Ing., Agronomy	Project Chief	Bolivia
Tejero, Luis	B.S., Agronomy	Farmers' Organization Specialist	Brazil
Teruel, Rodolfo	M.B.A., Economics	Rural Development Project Specialist	Brazil
Teixeira, Ana M.	B.A., Economics	Monitoring Specialist	Brazil
Tim, José Ubirajara	M.B.A., Business Administration	Pisciculture Specialist	Brazil
Tineo, Israel	B.Sc., Agronomy	Representative	Panama
Tineo, Nelson	B.Sc., Economics	Programming Specialist	Headquarters
Tollini, Paulo	B.Sc., Mech. Engineering	Specialist in Micro and Mini Coconut Oil Products	Brazil
Toro, Guillermo	M.Sc., Agronomy	Agricultural Policy Analysis and Planning Specialist	Guatemala
Torres, Hugo	Ph.D., Economics	Deputy Representative	Argentina
Torres B., Jorge	Ph.D., Veterinary Science	Animal Health Specialist	Mexico
Torres H., Jorge	M.Sc., Agronomy	Trade and Agroindustry Specialist	Headquarters
Trigo, Eduardo	Ph.D., Ag. Economics	Director Program II, Technology Generation and Transfer	Headquarters
Troncoso, Christian F.	B.A., Economics	Informatics Specialist	Brazil
Trujillo, Jorge	Lic., Administration	Office Administrator	Colombia
Tunarosa, Víctor	M.Sc., Forestry Engineering	Rural Development Specialist	Guatemala
Ulloa, Miguel Angel	B.Sc., Agronomy	Area Coordinator	Ecuador
Uribe, María Josefina	Lic., Library Sciences	Documentalist	Colombia
Valdebenito, Alejandro	Lic., Accounting	Office Administrator	Chile
Valdez, José Luis	M.Sc., Economics	Rural Development Project Specialist	Brazil
Valerio, Alfredo	Lic., Agronomy	Research Assistant	Headquarters
Vargas, Hugo E.	M.Sc., Agronomy	Animal Production Specialist	Guatemala
Vargas de Leiva, María Zully	B.Sc., Agronomy	Rural Development and Women's Issues Specialist	Paraguay
Vartanián, Daniel	M.Sc., Econ. Development	Assistant, Program II	Headquarters
Vásquez, Margarita	Lic., Sociology	Office Administrator	Dominican Republic
Vásquez, Marta	B.Sc., Library Sciences	Librarian	Headquarters
Vega, Juan	M.Sc., Agronomy	Research and Validation Specialist	Ecuador
Vega, Ronald	B.Sc., Agronomy	Administrator, Staple Grains Project	Headquarters
Vejarano, Gilberto	Ph.D., Sociology	Coffee Technology and Transfer Specialist	Honduras
Velásquez, Fabio	M.Sc., Economics	Rural Development Specialist	Brazil

<b>Name</b>	<b>Academic Degree</b>	<b>Position at IICA</b>	<b>Duty Station</b>
Veras, Arnaldo	B.Sc., Economics	Representative	Uruguay
Villamizar, Ciro	Ph.D., Agricultural Extension	Technology Generation and Transfer Specialist	Ecuador
Villanueva, Guillermo	M.Sc., Agronomy	Representative	OECS
Vokaty, Sandra	D.V.M., Veterinary Medicine	Animal Health Specialist	Guyana
Weekes, Euphemia	M.S., Agr. Economics	Coordinator, Agricultural Management Specialist	St. Kitts and Nevis
Welch, Glindon H.	M.A., Administration	Administrator	Barbados
Werthein, Jorge	Ph.D., Pedagogy	Director, External Relations	Headquarters
Wilson, David	Ph.D., Agronomy	Director Program V: Agricultural Health	Headquarters
Zamora, Eunice	B.Sc., Nursing	Nurse	Headquarters
Zeledón, Marianela	B.Sc., Forestry Engineering	Assistant, Organization and Management	Headquarters

## List of Associate Professional Personnel (as of December 31, 1993)

Name	Nationality	Agreement	Duty Station
Marsh, Robin Ruth	United States of America	AVRDC	Headquarters
Aguirre, Juan A.	Cuba	CATIE	Turrialba
Alvarez, Marikis N.	Belize	CATIE	Turrialba
Ammour Hammouche, Tania S.	France	CATIE	Turrialba
Anthony, Francois	France	CATIE	Turrialba
Arboleda, Orlando	Colombia	CATIE	Turrialba
Astorga, Luis	Chile	CATIE	Turrialba
Beer, John	England	CATIE	Turrialba
Bendaña, Frank	United States of America	CATIE	Nicaragua
Besembinder, Johanna	Holland	CATIE	Turrialba
Bonnemann, Armin	Germany	CATIE	Turrialba
Brenes, Oscar	Costa Rica	CATIE	Turrialba
Bustamante, Elkin	Colombia	CATIE	Turrialba
Camero, Luis A.	Venezuela	CATIE	Turrialba
Cannon, Philip	United States of America	CATIE	Turrialba
Castañeda, Froylán	Honduras	CATIE	Turrialba
Cifuentes, Miguel	Ecuador	CATIE	Turrialba
Collinet, Jean	France	CATIE	Turrialba
Cornelius, Jonathan	England	CATIE	Turrialba
De la Cruz, Ramiro	Colombia	CATIE	Turrialba
Faustino, Jorge	Peru	CATIE	Turrialba
Ferreira, Pedro E.	Uruguay	CATIE	Turrialba
Ferrán, Fernando	Dominican Republic	CATIE	Turrialba
Finegan, Bryan	England	CATIE	Turrialba
Fritz, Paul	United States of America	CATIE	Turrialba
Galloway, Glenn	United States of America	CATIE	Turrialba
Guevara Moncada, Rubén	Honduras	CATIE	Turrialba
Guharay, Galguny	India	CATIE	Turrialba
Hilje, Luko	Costa Rica	CATIE	Turrialba
Holmann, Federico	Germany	CATIE	Turrialba
Hutchinson, Ian	New Zealand	CATIE	Turrialba
Hvidber-Hansen, Henrik	Denmark	CATIE	Turrialba
Imbach, Alejandro	Argentina	CATIE	Turrialba
Jara, Luis F.	Colombia	CATIE	Turrialba
Jaramillo, Ramiro	Colombia	CATIE	Turrialba

Source: Directorate of Human Resources

Name	Nationality	Agreement	Duty Station
Kanemans, Johannes	Holland	CATIE	Turrialba
Kass, Donald	United States of America	CATIE	Turrialba
Lastra, José	Venezuela	CATIE	Turrialba
Lucas, Carlos	Nicaragua	CATIE	Turrialba
Marban, Nahum	Mexico	CATIE	Turrialba
Marmillod, Daniel	Switzerland	CATIE	Turrialba
Martins, Paul Joseph	Canada	CATIE	Turrialba
Martínez, Alejandro	Chile	CATIE	Turrialba
Monterroso, David	Guatemala	CATIE	Nicaragua
Morera, Jorge	Costa Rica	CATIE	Turrialba
Neuenschwander, Beat	Switzerland	CATIE	Turrialba
Ocampo, Rafael	Costa Rica	CATIE	Turrialba
Olivo, Rómulo	Venezuela	CATIE	Turrialba
Ortiz, Luis E.	Costa Rica	CATIE	Turrialba
Oñoro, Pedro	Colombia	CATIE	Turrialba
Pareja, Mario Rómulo	Uruguay	CATIE	Turrialba
Paupitz, Julio	Brazil	CATIE	Turrialba
Polania, Jaime	Colombia	CATIE	Turrialba
Radulovich, Ricardo	United States of America	CATIE	Turrialba
Ramírez, Octavio	Nicaragua	CATIE	Turrialba
Rapidel, Bruno	France	CATIE	Turrialba
Rivas, Carlos	Dominican Republic	CATIE	Turrialba
Rivas Pagoaga, Carlos José	Honduras	CATIE	Turrialba
Sabogal, César	Peru	CATIE	Turrialba
Salazar, Rodolfo	Costa Rica	CATIE	Turrialba
Saunders, Joseph	United States of America	CATIE	Turrialba
Shannon, Phillip	England	CATIE	Turrialba
Sharma, Prem	India	CATIE	Turrialba
Shultz, Steven	United States of America	CATIE	Turrialba
Smith, Caroline	England	CATIE	Turrialba
Smith, Susan	England	CATIE	Turrialba
Solano, Romeo	Guatemala	CATIE	Turrialba
Solís, Hernán	Costa Rica	CATIE	Turrialba
Somarriba, Eduardo	Nicaragua	CATIE	Nicaragua
Staver, Charles	United States of America	CATIE	Nicaragua
Stoorvogel, Jetse Jacob	Holland	CATIE	Turrialba
Szott, Lawrence	United States of America	CATIE	Turrialba
Tanner, Hanaruedi	Switzerland	CATIE	Turrialba

Name	Nationality	Agreement	Duty Station
Tewolde, Assefaw	Mexico	CATIE	Turrialba
Trujillo, Enrique	Colombia	CATIE	Turrialba
Ugalde, Luis	Costa Rica	CATIE	Turrialba
Valverde, Bernal	Costa Rica	CATIE	Turrialba
Van Leeuwen, Antonius C.J.	Holland	CATIE	Turrialba
Varsa, Anita	Finland	CATIE	Turrialba
Velásquez, Sergio	Guatemala	CATIE	Turrialba
Villa, José L.	Ecuador	CATIE	Turrialba
Villeda, Bladimiro	Guatemala	CATIE	Guatemala
Von Platen, Henning	Germany	CATIE	Turrialba
Hocdé, Henri	Holland	EEC	Headquarters
Van Sluys, Frederick	Holland	EEC	Headquarters
Argel, Pedro	Colombia	CIAT	Headquarters
Ayarza, Miguel	Colombia	CIAT	Brazil
Humphries, Sally	England/Canada	CIAT	Honduras
Lapointe, Stephen	United States of America	CIAT	Brazil
Moreno, Raúl Alberto	Chile	CIAT	Headquarters
Ospina, Bernardo	Colombia	CIAT	Brazil
Pizarro, Esteban	Uruguay	CIAT	Brazil
Poats, Susan	United States of America	CIAT	Ecuador
Spain, James	United States of America	CIAT	Brazil
Thung, Michael	Indonesia	CIAT	Brazil
Quiroz, Roberto	Panama	IDRC	Bolivia
Bekele, Girma	Ethiopia	CIMMYT	Paraguay
Bolaños, Jorge	Nicaragua	CIMMYT	Guatemala
Ceballos, Hernán	Argentina	CIMMYT	Colombia
Kohli, Man Moham	India	CIMMYT	Uruguay
Pandey, Shivaji	India	CIMMYT	Colombia
Sáin, Gustavo	Argentina	CIMMYT	Headquarters
Wall, Patrick	Ireland	CIMMYT	Bolivia
Ahiaba, Beatriz	Switzerland	Earth Council	Costa Rica
Garfunkel, Elizabeth	United States of America	Earth Council	Costa Rica
Krishnamurthy, Panchapakesan	India	Earth Council	Costa Rica
Lambe, Anthony	United States of America	Earth Council	Costa Rica
Lockhart, Caroline	England	Earth Council	Costa Rica
Poltier-Mutal, Aziyadé	Denmark-Switzerland	Earth Council	Costa Rica
Severino, Aníbal	Chile	Earth Council	Costa Rica
de Araujo, Vilela	Brazil	Earth Council	Costa Rica

<b>Name</b>	<b>Nationality</b>	<b>Agreement</b>	<b>Duty Station</b>
Barbeau, Gerard	France	Gov. France	Trinidad and Tobago
Boucher, Francois	France	Gov. France/CIRAD	Headquarters
Bourgeois, Robin	France	Gov. France/CIRAD	Headquarters
Laboucheix, Henri	France	Gov. France/CIRAD	Headquarters
Billaz, René	France	Gov. France/PROCITROPI-COS/CIRAD	Brazil
Avelino, Jacques	France	Gov. France/PROMECAFE	Guatemala
Villain, Luc	France	Gov. France/PROMECAFE	Guatemala
Bertrand, Benoit	France	Gov. France/PROMECAFE/CIRAD	Heredia/ICAFE
Dufour, Magaly	France	Gov. France/PROMECAFE/CIRAD	Turrialba
Dufour, Bernard	France	Gov. France/PROMECAFE/CIRAD	Nicaragua
Carls, Jürgen	Germany	GTZ	Headquarters
De Camino, Ronnie	Chile	GTZ	Headquarters
Muller, Sabina	Germany	GTZ	Headquarters
Castilla, Carlos E.	Colombia	ICRAF	Brazil
Dantas, Mario	Brazil	PROCISUR/EMBRAPA	Brazil
Fernández, Erick	Kenya	PROCISUR/EMBRAPA	Brazil
Stoll, Mario	Uruguay	PROCISUR/INIA	Uruguay
Martínez, Arturo	Argentina	PROCISUR/INTA	Argentina
Castiglioni, Jorge	Argentina	IUCN/IICA	Costa Rica
Cozzi, Virgilio	Argentina	IUCN/IICA	Costa Rica
Junkov, Michael	Denmark	IUCN/IICA	Costa Rica



## ***Appendix 3***

Publications

## Publications

*This Appendix lists all the books and other publications produced by the Editorial Service and Print Shop during 1993. It also lists the audiovisual materials (videos, slide presentations, others) produced by the Directorate for Information, Communications, Training and Institutional Affairs (DICCAl), and bulletins produced by IICA units.*

*The Editorial Service, one of the eight divisions of DICCAl, produced several different types of printed materials, which included attractively designed newsletters, brochures, pamphlets, posters and others to disseminate information on the technical activities of the Institute. These materials, together with the Annual Report and the journal **Turrialba**, were prepared in conjunction with the Print Shop, another division of DICCAl.*

*The publications produced at Headquarters are the result of official meetings, research efforts, projects, programs and international events of a technical or scientific nature, sponsored by the Institute or together with agencies specializing in agricultural development in the countries of the Americas.*

*In 1993, the Training Division and Editorial Services of DICCAl created the Training Manuals Series (ISSN 1022-0070), a new line of IICA publications produced at Headquarters that reflects the Institute's strengthened commitment to training.*

*The Publications Appendix also lists selected titles published by the IICA Offices in the member countries. Bibliographic materials for this listing were selected on the basis of the number of pages, relevance to IICA's five Programs, existence in published form, and relevance to an official Institute publications series. In addition to the items on the list, IICA staff members in the member countries prepared numerous working documents for symposia and seminars, project proposals, brochures and leaflets for extension work, analytical reports, and feasibility studies, among others.*

*Source: Directorate for Information, Communications, Training and Institutional Affairs (DICCAl)*



## IICA Publications

IICA (INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE). 1993. Annual Report 1992. San Jose, C.R., IICA. 108 p. ISBN 92-9039-209 6.

Also in Spanish.

\_\_\_\_\_. 1993. Annual Report 1992. Appendices. San Jose, C.R., IICA. 210 p. ISBN 92-9039-214 2.

Also in Spanish.

\_\_\_\_\_. 1993. Annual Report 1993. San Jose, C.R., IICA. 124 p. ISBN 92-9039-237 1.

Also in Spanish.

\_\_\_\_\_. 1993. IICA: 50 Years of History. San Jose, C.R., IICA. 164 p. ISBN 92-9039-220-7.

Also in Spanish.

AGRICULTURE IN THE Americas at the beginning of the 1990s: Principal changes in production and trade. 1993. San Jose, C.R. IICA. v.1, 78 p. ISBN 92-9039-225-8.

Also in Spanish.

### *Research and Development Collection*

LIBRE COMERCIO, integración y agricultura en Centroamérica: 24 opiniones en busca de un consenso. 1993. C. Pomareda, R. Trejos, J.M. Villasuso (Comps.). San Jose, C.R., IICA, Instituto de Estudios Socioeconómicos del Caribe,

Federación de Entidades Privadas de Centroamérica y Panamá. 172 p. Research and Development Collection no. 24. ISBN 92-9039-216-9.

### *Educational Books and Materials Collection*

PROYECTOS DE inversión para pequeñas empresas rurales: Manual de capacitación a técnicos de campo. San Jose, C.R., IICA. Program III: Organization and Management for Rural Development. 292 p. Educational Books and Materials Collection no. 93. ISBN 92-9039-221 5.

### *Earth Council/IICA Co-Publications*

AGRICULTURE AND Sustainable Development at the Third Ibero-American Summit Meeting of Heads of State and Government. 1993. San Jose, C.R., IICA. 118 p. ISBN 92-9039-223 1.

Also in Spanish

La Cumbre de la Tierra ECO 92: Visiones diferentes. San Jose, C.R., Earth Council, IICA. 350 p. ISBN 92-9039-229 0.

*Official Documents Series*  
ISSN 1018-5712 (Spanish)  
ISSN 1018-709X (Portuguese)  
ISSN 1018-7103 (French)  
ISSN 1018-5704 (English)

IICA (INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE). DIRECTORATE FOR INFORMATION, COMMUNICATIONS, TRAINING AND INSTITUTIONAL AFFAIRS. 1993. Report of the Thirteenth Regular Meeting of the Executive Committee. San Jose, C.R. 234 p. Official Documents Series no. 54.

Also in Spanish, French and Portuguese.

\_\_\_\_\_. DIRECCION DE INFORMACION, COMUNICACION, CAPACITACION Y ASUNTOS INSTITUCIONALES. 1993. Report of the Seventh Regular Meeting of the Inter-American Board of Agriculture. San Jose, C.R. 379 p. Official Documents Series no. 55.

Also in Spanish, French and Portuguese.

### *Other Publications Related to the Seventh Regular Meeting of the IABA*

IICA (INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE). 1993. Recommendations for the Preparation of the 1994-1998 Medium

Term Plan. San Jose, C.R. 56 p. ISBN 92-9039-233 9.

Outcome of the Regular Meeting of the Inter-American Board of Agriculture (7., 1993, Mexico, Mex.). Presentations by the Ministers of Agriculture and Heads of Delegation.

Also in Spanish.

PIÑEIRO, M.E. 1993. Presentations by Dr. Martin E. Piñeiro, Director General of IICA, at the Seventh Regular Meeting of the Inter-American Board of Agriculture. San Jose, C.R., IICA. 36 p. ISBN 92-9039-232 0.

Also in Spanish.

***Program Papers Series***  
**ISSN 1011-7741**

CHIRIBOGA, M.; PLAZA, O. 1993. Desarrollo rural microrregional y descentralización. San Jose, C.R., IICA. Program Papers Series no. 32. 110 p.

LINDARTE, E.; BENITO, C. 1993. Sostenibilidad y agricultura de laderas en América Central: Cambio tecnológico y cambio institucional. San Jose, C.R., IICA. Program Papers Series no. 33. 118 p.

QUINTERO, R. 1993. Prospectiva de las agrobiotecnologías. San Jose, C.R., IICA. Program Papers Series no. 34. 162 p.

CIRIO, F.M. 1993. Desarrollo tecnológico y organización institucional: Reflexiones para el futuro a partir del caso argentino. San Jose, C.R., IICA. Program Papers Series no. 35. 88 p.

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MILLAR, A.A. 1993. Ambiente y sostenibilidad de la agricultura bajo riego en Brasil. San Jose, C.R., IICA. Program Papers Series no. 37. 77 p.

DE CAMINO, R.; MULLER, S. 1993. Sostenibilidad de la agricultura y los recursos naturales: Bases para establecer indicadores. San Jose, C.R., IICA. Program Papers Series no. 38. 134 p.

HERNANDEZ ESTRADA, J. 1993. Avances en las reformas de política económica y comercial: Efectos en la agricultura de América Latina y el Caribe. San Jose, C.R., IICA. Program Papers Series no. 39. 74 p.

KAIMOWITZ, D. 1993. La experiencia de Centroamérica y República Dominicana con proyectos de inversión que buscan sostenibilidad en las laderas. San Jose, C.R., IICA. Program Papers Series no. 40. 66 p.

PEREZ SALAZAR, M.; TORRES ZORRILLA, J.A. 1993. Caracterización del comercio agrícola interamericano. San Jose, C.R., IICA. Program Papers Series no. 41. 71 p.

JAFFE, W.R. 1993. La agrobiotecnología comercial en América Latina y el Caribe: Estrategias empresariales y políticas para su desarrollo. San Jose, C.R., IICA. Program Papers Series no. 42. 130 p.

VILLASUSO, J.M. 1993. Cambio estructural y reformas institucionales en la agricultura de América Latina y el Caribe. San Jose, C.R., IICA. Program Papers Series no. 43. 99 p.

***Papers, Results and***  
***Recommendations from Technical***  
***Events Series***  
**ISSN 0253-4746**

CICLO DE EVENTOS VENEZUELA AGRICOLA SIGLO XXI: BASES PARA UN PROGRAMA NACIONAL CONCERTADO (4., 1993, VEN.). 1993. Primer evento: El contexto internacional como condicionante del desarrollo agrícola-agroindustrial. Caracas, Ven. 94 p. A3/VE-93-01.

CICLO DE EVENTOS VENEZUELA AGRICOLA SIGLO XXI: BASES PARA UN PROGRAMA NACIONAL CONCERTADO (5., 1993, VEN.). 1993. Segundo evento: El contexto nacional como condicionante del desarrollo agrícola-agroindustrial. Caracas, Ven. 189 p. A3/VE-93-02.

CICLO DE EVENTOS VENEZUELA AGRICOLA SIGLO XXI: BASES PARA UN PROGRAMA NACIONAL CONCERTADO (10., 1993, VEN.). 1993. Tercer evento: El complejo agrícola-

- agroindustrial venezolano. Caracas, Ven. 94 p. A3/VE-93-03.
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- FARIAS, C. 1993. Pequeña agricultura, competitividad e integración comercial: Metodología y aplicación al caso del arroz en Chile. Santiago, Chile, PROCODER-IICA. 76 p. A4/CL-93-01.
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ISSN-0534-5391

ANTOINE, P.A.; MASCOLL, C. 1993. The impact of changing the protective regime on the 1993 agricultural sector in Barbados: Special reference to the common external tariff. Bridgetown, Bar., IICA. A2/BB-93-04.

\_\_\_\_\_; SIMMS, E. 1993. An evaluation of agricultural protectionism in the OECS. Bridgetown, Bar., IICA. A2/BB-93-03.

\_\_\_\_\_; TAYLOR, T.G. 1993. NAFTA or not: Implications for CARICOM agricultural competitiveness. Bridgetown, Bar., IICA. A2/BB-93-01.

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- BAUER, T.; KIM, J. 1993. A preliminary study on golden apple (*Spondia dulcis*) production and marketing in Grenada. St. Georges, Tri., IICA. A2/GD-93-01.
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- CENTROAMERICA 1993: Perfiles sectoriales de políticas y comercio agrícolas. 1993. San Jose, C.R., IICA. Program IV: Trade and Integration. 182 p. A1/SC-93-13.
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## ***Appendix 4***

Public Information

## Public Information

*The Public Information Unit, of the Directorate of External Relations (DIREX), uses a number of journalistic instruments to disseminate information on IICA's major activities at Headquarters, in its member countries, and in other parts of the world.*

*Source: Directorate of External Relations*

## Public Information Unit

In 1993, the Public Information Unit worked to consolidate the Institute's image in the hemisphere through the written press. Emphasis was placed on disseminating information on IICA's actions to spur a style of agricultural modernization based on three concepts: **competitiveness, sustainability and equity.**

The most important initiatives included: a) organization of the 1993 IICA Inter-American Press Award, co-sponsored by IFAD and GTZ; b) dissemination of information in the U.S. press on working meetings between IICA and U.S. government agencies; c) an international seminar for journalists entitled *Agenda 21: A New Model for Development*; and d) special coverage of the Seventh Regular Meeting of the IABA.

### *1993 IICA Inter-American Press Award*

The objective of the second Inter-American Press Award, organized by IICA and co-sponsored by IFAD and GTZ, was to foster social communications and promote reflection on Agenda 21 and the close relationship between agriculture and natural resources. The theme of the contest was "Environment, development and agriculture in the framework of Agenda 21," and it was open to journalists throughout the hemisphere. The first prizes were awarded during the Seventh Regular Meeting of the IABA: in the category of daily newspapers, to Adriana Silveira da Oliveira of Brazil, and, in the magazine category, to Darwin Juarez of Nicaragua.

### *United States of America*

An IICA mission participated in working meetings with the State Department, the Department of Agriculture and the United States Congress; the activities were covered by the local Washington, D.C. press and by the international media.

### *International Seminars*

An international seminar for journalists, entitled *Agenda 21: A New Model for Development*, was held at IICA Headquarters from July 26-28. The seminar was co-sponsored by the IDB, the Earth Council, IFAD, the OAS and IICA. Thirty-five journalists from the hemisphere participated in the seminar; speakers included representatives of the five sponsoring agencies.

The objectives of the activity were to review the role of the press in building the new development model proposed in Agenda 21, and to collaborate in promoting public discussion on sustainable development and the relationship between environment and development. The participants issued a final declaration recommending that the sponsoring organizations promote new flows of information to journalists, particularly those dedicated to the topics of environment and development.

The Public Information Unit also organized, together with other Institute units,

a seminar entitled *Communications Strategy for Rural Women in Latin America and the Caribbean*. It was co-sponsored by IFAD and received support from UNIFEM.

### *Seventh Regular Meeting of IABA*

This Meeting was covered by the Mexican and international media, thanks to collaborative efforts between the Public Information Unit and the Directorate of Social Communications of the Secretariat of Agriculture and Hydraulic Resources (SARH) of Mexico.

### *An Ongoing Effort*

The Public Information Unit worked steadily during 1993 to disseminate the Institute's message and action through its communications. From Headquarters, it generated more than 100 press releases on meetings, seminars, projects and actions. It produced the *Daily News Service*, which circulates news on relevant events in the Americas, and published six issues of the bi-monthly *IICA News*, in Spanish, English and French. A weekly radio magazine *Agricultura al Servicio del Progreso* (Agriculture at the Service of Progress) was aired by numerous stations in Latin America.

To complement activities to consolidate the Institute's image through the press, the Unit worked with the IICA Offices in the countries to disseminate information on local meetings,

seminars, workshops, conferences, visits by officials and other activities.

Finally, as of March 1993, and under a non-commercial cooperation agreement with

the magazine **Panorama Internacional**, with a Central American circulation, IICA publishes a page of information on agriculture, trade and technical cooperation and related topics, on a weekly basis.



## ***Appendix 5***

Extra-Quota Agreements  
and Contracts  
Signed in 1993

## Extra-Quota Agreements and Contracts Signed in 1993

*In Resolution No. 29 of 1983, the Inter-American Board of Agriculture requested the Director General to present the Executive Committee and the Board with all the information on extra-quota agreements and contracts signed with the Member States, external agencies and other entities.*

*In 1984, the Executive Committee requested the General Directorate to include said information in the Annual Report.*

*This Appendix presents the information on these legal instruments by Area/country, listing the title of the instrument, participating institutions, funds committed by source, and effective life of the instruments.*

*Source: Directorate of Programming and Evaluation (DIPROE)*

## List of Legal Instruments Signed in 1993\*

### AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	

### CENTRAL AREA

#### COSTA RICA

General Technical Cooperation Agreement between the National Production Board (CNP) and IICA for strengthening CNP activities as the executing body of the Agroindustrial Development Program.	CNP	—	—	17-Sep-1992	17-Sep-1992	17-Sep-1994	2 years
Letter of understanding between the National Underground Water, Irrigation and Drainage Service (SENARA) and IICA, to update the master plan of the project for the lower Tempisque basin and the small-area irrigation program.	SENARA	IDB SENARA IICA	220 900 31 500 33 500	22-Dec-1992	22-Dec-1992	22-Jun-1993	6 months

#### DOMINICAN REPUBLIC

Attachment N° 2 to the Administrative Support Contract between the National Institute of Water Resources (INDRHI) and IICA to manage financial resources.	INDRHI	INDRHI	500 000	29-Oct-1992	29-Oct-1992	01-Jan-1994	1 year, 2 months
Letter of understanding among the Dominican Agribusiness Board, the Agricultural Development Foundation, the Department of Agricultural Research of the Secretariat of State for Agriculture (SEA), the Caribbean Agricultural Research and Development Institute (CARDI) and IICA to hold the seminar "Integrated Pest Management - New strategies for the Caribbean farmer."	—	—	—	23-Jun-1993	23-Jun-1993	27-Nov-1993	5 months

\* This list also includes those legal instruments signed in 1992 that did not appear in that year's Annual Report.  
The resources indicated for each instrument correspond to the total negotiated for the duration of each one.  
Source: Directorate of Planning and Evaluation (DIPROE).

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**AREA/COUNTRY**

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
<b>EL SALVADOR</b>							
Attachment N° 2 to the cooperation agreement between the Plan de Padrinos Internacionales Inc., the La Libertad Program and IICA.	Plan	Plan IICA	21 965 3 000	15-Mar-1993	19-Dec-1992	30-Jun-1993	6.5 months
Attachment N° 3 to the cooperation agreement between the Plan de Padrinos Internacionales Inc., the La Libertad Program and IICA.	Plan	Plan IICA	86 250 28 000	07-Sep-1993	01-Jul-1993	30-Jun-1995	2 years
Administrative support services agreement between the National Agricultural and Forestry Technology Center (CENTA) and IICA.	CENTA	CENTA	10 100	11-Nov-1993	11-Nov-1993	11-Feb-1994	4 months
Agreement among the Ministry of Agriculture and Livestock (MAG) of El Salvador, the Agricultural Commodity Exchange of El Salvador and IICA to implement an agricultural commodity exchange in El Salvador.	MAG	—	—	30-Jan-1993	01-Feb-1993	31-Jan-1994	1 year
<b>GUATEMALA</b>							
Attachment to the letter of understanding between the National Commission for Repatriates, Refugees and Displaced Persons (CEAR) and IICA to provide support in executing the project for socioeconomic reactivation of the Usunacinta —Pasión— La Machaca agricultural cooperatives in Peten.	CEAR	CEAR	15 906	23-Jun-1993	01-Jul-1993	31-Dec-1993	6 months
Attachment N° 27-93 to Agreement N° 03-91 between the Ministry of Agriculture, Livestock and Food (MAGA) and IICA to provide administrative support to the agricultural input and equipment distribution program sponsored by the Italian grant.	MAGA	PRODINEA	688 785	24-May-1993	24-May-1993	02-Nov-1995	2 years, 6 months



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**AREA/COUNTRY**

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 70-92 to Agreement N° 62-91 between the Ministry of Agriculture, Livestock and Food (MAGA) and IICA to provide administrative support for projects to develop fruit production and industrialize fruits and vegetables.	MAGA	MAGA	1 121 495	15-Oct-1992	15-Oct-1992	31-Dec-1993	1 year, 2.5 months
Attachment N° 47-93 to Agreement N° 62-91 between the Ministry of Agriculture, Livestock and Food (MAGA) and IICA to provide administrative support for projects to develop fruit production and industrialize fruits and vegetables.	MAGA	MAGA	1 864 407	26-Oct-1993	26-Oct-1993	31-Dec-1994	1 year, 2 months
Attachment N° 77-92 to Agreement N° 97-90 between the Ministry of Agriculture, Livestock and Food (MAGA) and IICA to create two regional agricultural planning offices.	MAGA	MAGA	27 103	10-Dec-1992	01-Jan-1993	30-Jun-1993	6 months
Attachment N° 44-93 to Agreement N° 97-90 signed between the Ministry of Agriculture, Livestock and Food of Guatemala and IICA to create two regional agricultural planning units.	MAGA	MAGA	301 695	26-Oct-1993	26-Oct-1993	31-Dec-1994	1 year, 2 months
Attachment N° 34-93 to Agreement N° 97-92 signed between the Ministry of Agriculture, Livestock and Food of Guatemala (MAGA) and IICA to create two regional agricultural planning units.	MAGA	—	—	09-Jul-1993	01-Jul-1993	31-Dec-1993	6 months
Agreement N° 41-93 between the Ministry of Agriculture, Livestock and Food of Guatemala and IICA to provide administrative support to the projects included in the Forestry Plan of Action for Guatemala.	MAGA	MAGA	728 814	26-Oct-1993	26-Oct-1993	26-Feb-1995	1 year, 4 months
Specific Agreement N° 45-93 between the Ministry of Agriculture, Livestock and Food (MAGA) of Guatemala and IICA to provide administrative support for agricultural reactivation and modernization.	MAGA	MAGA	947 345	26-Oct-1993	26-Oct-1993	26-Oct-1995	2 years

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**AREA/COUNTRY**

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Agreement Nº 43-93 between the Ministry of Agriculture, Livestock and Food (MAGA) of Guatemala and IICA to create an agricultural statistics system.	MAGA	MAGA	254 237	26-Oct-1993	26-Oct-1993	26-Oct-1995	2 years
Agreement Nº 42-93 between the Ministry of Agriculture, Livestock and Food (MAGA) of Guatemala and IICA to support agricultural marketing.	MAGA	AID	423 729	26-Oct-1993	26-Oct-1993	26-Oct-1995	2 years
Attachment to the technical cooperation agreement between the National Commission for Repatriates, Refugees and Displaced Persons (CEAR) and IICA to develop areas for repatriates and refugees in Guatemala.	CEAR	—	—	30-Dec-1993	30-Dec-1993	31-Dec-1995	2 years
Agreement among the Nutrition Institute of Central America and Panama (INCAP), the Regional Section of Belgian Cooperation and IICA to provide administrative support to the training program for trainers in rural food agroindustries.	INCAP	Regional Section of Belgian Cooperation	32 200	20-Nov-1993	20-Nov-1993	20-Nov-1994	1 year
<b>MEXICO</b>							
Interinstitutional technical cooperation agreement between the Secretariat of Agriculture and Hydraulic Resources (SARH), on behalf of the United States of Mexico, and IICA, to support the instrumentation of the research and institutional development components of the project Agricultural and Forestry Research and Extension (PIEX).	SARH	SARH	3 924 904	26-Nov-1992	26-Nov-1992	31-Dec-1994	2 years, 1 month
Interinstitutional technical cooperation agreement between the Secretariat of Agriculture and Hydraulic Resources (SARH), on behalf of the United States of Mexico, and IICA, to support the instrumentation of the technology transfer component of the project Agricultural and Forestry Research and Extension (PIEX).	SARH	SARH	1 962 452	26-Nov-1992	26-Nov-1992	31-Dec-1994	2 years, 1 month

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**AREA/COUNTRY**

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Cooperation agreement between the Secretariat of Agriculture and Hydraulic Resources (SARH) of the United States of Mexico and IICA on issues related to animal health.	SARH	—	—	18-Feb-1993	18-Feb-1993	Indefinite	Indefinite
General cooperation agreement between the Post-graduate School-Agricultural Sciences Training and Research Institute of the United States of Mexico and IICA for technical and academic support.	CPG	—	—	23-Sep-1993	23-Sep-1993	23-Sep-1996	3 years
<b>NICARAGUA</b>							
Letter of understanding between the agricultural production development project in the Meseta area and IICA to prepare a modular training plan on agricultural marketing for farmers and technical experts from the Meseta in Region IV of Nicaragua.	—	EEC	10 223	08-Mar-1993	Not specified	Not specified	Not specified
Letter of understanding between IICA and the International Center for Tropical Agriculture (CIAT) to appoint associate personnel to carry out actions in Nicaragua.	CIAT	—	—	22-Jan-1993	15-Jan-1993	15-Jan-1995	2 years
Letter of understanding between the Ministry of Agriculture and Livestock (MAG) and IICA to prepare a study on the subprogram to strengthen services provided by the MAG of Nicaragua.	MAG	IDB IICA	148 649 20 000	01-Feb-1993	01-Feb-1993	01-Aug-1993	6 months
<b>PANAMA</b>							
General technical cooperation agreement between the National Office for Rural Youth of Panama (PANAJURU) and IICA.	PANAJURU	—	—	15-Mar-1993	15-Mar-1993	15-Mar-1998	5 years

## AREA/COUNTRY

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
<b>MULTINATIONAL</b>							
1992-1996 IICA/SIECA Agreement	—	—	—	10-Nov-1992	10-Nov-1992	09-Nov-1996	4 years
Technical cooperation agreement among the Governments of the Republics of Honduras and Guatemala, the General Secretariat of the Organization of American States and IICA to formulate and execute a development plan for the Guatemala-Honduras border area, around the Gulf of Honduras.	Governments of Honduras and Guatemala OAS	IICA	155 000	25-May-1993	25-May-1993	25-May-1995	2 years
Amendment to Agreement N° 91263 between IICA and the PSO of the United Nations Development Program (UNDP).	UNDP	—	—	13-Jul-1993	06-Mar-1993	02-Sep-1993	6 months
Agreement between IICA and the General Secretariat of the Organization of American States (OAS) to execute an integrated development program in the border areas of Central America.	OAS	—	—	04-Feb-1993	04-Feb-1993	31-Dec-1997	4 years, 10 months
Review of the regional project of the Governments of Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua and Panama (UNDP-CAM/89/001/K/16/42) RUTA II.	UNDP	IICA	240 000	10-Mar-1992	01-Jan-1992	31-Dec-1993	2 years
Letter of understanding between the RUTA project (Regional Technical Assistance Unit) and IICA to facilitate cooperation with the countries of Central America and Panama.	RUTA	IICA	240 000	07-Dec-1993	07-Dec-1993	07-Dec-1996	3 years
Operating agreement of the Cooperative Program for the Technological Development and Modernization of Coffee Cultivation (PROMECAFE)	Participating Governments	Participating Countries IICA	800 000 500 000	10-Dec-1992	01-Jan-1993	31-Dec-1997	5 years
Cooperation agreement among the French Institute of Scientific Research for Development in Cooperation (ORSTOM), the Tropical Agriculture Research and Training Center (CATIE) and IICA to execute an applied biotechnology project for coffee cultivation.	ORSTOM/CATIE	—	—	05-Feb-1993	05-Feb-1993	04-Feb-1995	2 years

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**AREA/COUNTRY**

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 1 to the cooperation agreement between IICA/PROMECAFE and the Honduran Coffee Institute (IHCAFE).	IHCAFE	-	-	18-Oct-1993	18-Oct-1993	18-Oct-1995	2 years
Letter of understanding between IICA and the Center for International Cooperation in Agricultural Research for Development (CIRAD) and its Department of Perennial Crops (CIRAD-CP).	CIRAD-CP	-	-	10-Nov-1993	10-Nov-1993	10-Nov-1997	4 years
Cooperation Agreement between IICA/PROMECAFE and the National Association of Guatemalan Coffee Growers (ANACAFE).	ANACAFE	-	-	30-Aug-1993	30-Aug-1993	30-Aug-1995	2 years

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	

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**CARIBBEAN AREA****HAITI**

Attachment N° 7 to USAID/IICA Grant/CA N° 521-0216-G-00-0006-00.	AID	—	—	05-Feb-1993	05-Feb-1993	28-Feb-1995	2 years, 1 month
Attachment N° 8 to USAID/IICA Grant/CA N° 521-0216-G-00-0006-00.	AID	—	—	28-May-1993	28-May-1993	28-Feb-1995	1 year, 9 months
Draft agreement between the Office for Haiti and the Dominican Republic of the United Nations Population Fund (UNFPA), and the IICA Office in Haiti.	UNFPA	UNFPA IICA	97 180 110 000	02-Aug-1993	01-Sep-1993	31-Aug-1995	2 years

**JAMAICA**

Attachment N° 2, Hillside Agriculture Project, Sub-project Grant Agreement.	Ministry of Agriculture	AID	146 624	08-Oct-1992	08-Oct-1992	31-Dec-1993	2.5 months
Attachment N° 3, Hillside Agriculture Project, Sub-project Grant Agreement.	Ministry of Agriculture	AID	37 861	10-Dec-1993	26-Aug-1993	31-Dec-1993	4 months

**MULTINATIONAL**

Agreement between the Organization of Eastern Caribbean States (OECS), the Agricultural Diversification Coordinating Unit (ADCU), and IICA (Competitiveness).	OECS/ADCU	OECS/ADCU	35 000	05-Mar-1993	05-Mar-1993	Not specified	Not specified
Agreement between the Organization of Eastern Caribbean States (OECS), the Agricultural Diversification Coordinating Unit (ADCU) and IICA (Incentives).	OECS/ADCU	OECS/ADCU	36 000	15-Mar-1993	15-Mar-1993	15-Oct-1993	7 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	

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**ANDEAN AREA****BOLIVIA**

Attachment to the cooperation agreement between the Potosí Regional Development Corporation (CORDEPO) and IICA to extend the duration of cooperation between the two institutions.	CORDEPO	IFAD	90 000	25-Jan-1993	01-Jan-1993	31-Dec-1993	1 year
Attachment to the cooperation agreement between the Potosí Regional Development Corporation (CORDEPO) and IICA to extend the duration of cooperation between the two institutions.	CORDEPO	IFAD	50 000	31-Oct-1993	01-Jan-1994	31-Dec-1994	1 year
Attachment to the cooperation agreement between the Chuquisaca-Regional Development Corporation (CORDECH) and IICA to extend the duration of cooperation between the two institutions.	CORDECH	-	-	10-Dec-1992	01-Jan-1993	31-Dec-1993	1 year
Attachment to the cooperation agreement between the Chuquisaca-Regional Development Corporation (CORDECH) and IICA to extend the duration of cooperation between the two institutions.	CORDECH	IFAD	105 960	08-Apr-1993	08-Apr-1993	31-Dec-1993	8.5 months
Attachment to the cooperation agreement between the Chuquisaca-Regional Development Corporation (CORDECH) and IICA to extend the duration of cooperation between the two institutions.	CORDECH	IFAD	65 000	Nov-1993	01-Jan-1994	31-Dec-1994	1 year
Attachment to the cooperation agreement between the Chuquisaca Regional Development Corporation (CORDECH) and IICA to execute an administrative support action for the Chuquisaca Norte Agricultural Development Project.	CORDECH	IFAD	30 000	02-Apr-1993	02-Apr-1993	31-Dec-1993	9 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment to the cooperation agreement between the Chuquisaca Regional Development Corporation (CORDECH) and IICA to execute an administrative support action for the Chuquisaca Norte Agricultural Development Project.	CORDECH	IFAD	24 653	06-Apr-1993	06-Apr-1993	31-Dec-1993	8.5 months
Attachment to the cooperation agreement between the Chuquisaca Regional Development Corporation (CORDECH) and IICA to execute an administrative support action for the Chuquisaca Norte Agricultural Development Project.	CORDECH	IFAD	85 106	31-May-1993	31-May-1993	31-Dec-1993	7 months
Attachment to the cooperation agreement between the Chuquisaca Regional Development Corporation (CORDECH) and IICA to execute an administrative support action for the Agricultural Credit Component of the Chuquisaca Norte Agricultural Development Project.	CORDECH	IFAD	43 354	Nov-1993	01-Jan-1994	31-Dec-1994	1 year
Attachment to the cooperation agreement between the Chuquisaca Regional Development Corporation (CORDECH) and IICA to execute an administrative support action for the Chuquisaca Sur Agricultural Development Project.	CORDECH	IFAD	140 400	15-Apr-1993	15-Apr-1993	23-Jan-1994	9 months
Technical cooperation agreement between the Technical Cooperation Mission of the Netherlands and IICA.	Netherlands Tech. Cooperation	Netherlands Tech. Cooperation	20 000	06-May-1993	01-Apr-1993	Not specified	Not specified
Operating agreement between the Santa Cruz Regional Development Corporation (CORDECRUZ) and IICA to execute a technical assistance and training program for the project to develop and consolidate settlements of small farmers in the Department of Santa Cruz.	CORDECRUZ	IFAD	276 000	10-Dec-1992	10-Dec-1992	09-Dec-1993	1 year



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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment to the cooperation agreement between the Potosí Regional Development Corporation (CORDEPO) and IICA to execute an administrative support action for the Cotagaita-San Juan del Oro agricultural development project.	CORDEPO	IFAD	120 500	25-Jan-1993	01-Jan-1993	31-Dec-1993	1 year
Attachment to the Cooperation Agreement between Potosí Regional Development Corporation (CORDEPO) and IICA to execute an administrative support action for the Cotagaita-San Juan del Oro agricultural development project.	CORDEPO	IFAD	342 350	31-Oct-1993	01-Jan-1994	31-Dec-1994	1 year
<b>COLOMBIA</b>							
Technical cooperation agreement between the Nation-Ministry of Agriculture and IICA to design and install a price and market information system.	Ministry of Agriculture	Ministry of Agriculture	140 845	18-Dec-1992	18-Dec-1992	17-Dec-1993	1 year
Attachment to technical cooperation agreement N° 008/92 between the Nation-Ministry of Agriculture and IICA, to strengthen technical assistance provided by the municipalities, within the framework of the National Technology Transfer System.	Ministry of Agriculture	IDB	36 620	22-Dec-1992	22-Dec-1992	28-Apr-1993	4 months
Extension and Attachment to technical cooperation agreement N° 008/92 between the Nation-Ministry of Agriculture and IICA, to strengthen technical assistance provided by the municipalities, within the framework of the National Technology Transfer System.	Ministry of Agriculture	Nation/MA	52 211	27-Apr-1993	28-Apr-1993	27-Apr-1994	1 year
Agreement N° 01-121-2-92 added to technical cooperation and assistance agreement N° 01-121-0-92 between the Integrated Rural Development Fund (DRI) and IICA.	DRI Fund	DRI Fund	136 619	30-Dec-1992	30-Dec-1992	28-Sep-1993	9 months

## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Agreement N° 01-121-3-92 added to technical cooperation and assistance agreement N° 01-121-0-92 between the Co-financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	DRI Fund	31 892	16-Jun-1993	16-Jun-1993	31-Dec-1993	6.5 months
Agreement N° 01-121-4-92 added to technical cooperation and assistance agreement N° 01-121-0-92 between the Co-financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	—	—	28-Dec-1993	01-Jan-1994	31-Mar-1994	3 months
Agreement N° 01-096-2-91 added to technical cooperation agreement N° 01-096-0-91 between the Rural Integrated Development Fund (DRI) and IICA.	DRI Fund	—	—	15-Jun-1993	15-Jun-1993	30-Dec-1993	6.5 months
Agreement N° 01-096-3-91 added to technical cooperation agreement N° 01-096-0-91 between the Rural Integrated Development Fund (DRI) and IICA.	DRI Fund	DRI Fund	35 793	31-Aug-1993	31-Aug-1993	29-Apr-1994	8 months
Agreement N° 01-120-2-92 added to N° 01-120-0-92 between the Rural Integrated Development Fund (DRI) and IICA.	DRI Fund	DRI Fund	61 704	30-Dec-1992	30-Dec-1992	28-Sep-1993	9 months
Agreement N° 01-120-3-92 added to technical cooperation agreement N° 01-120-0-92 between the Co-Financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	—	—	28-Sep-1993	28-Sep-1993	31-Dec-1993	3 months
Agreement N° 01-120-4-92 added to technical cooperation agreement N° 01-120-0-92 between the Co-Financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	—	—	28-Dec-1993	01-Jan-1994	31-Mar-1994	3 months
Technical cooperation agreement N° 702-92 between the Special Fund of the Office of the President of the Republic (FOESPRES) and IICA.	FOESPRES	FOESPRES IBRD	376 056 86 901	29-Dec-1992	29-Dec-1992	28-Dec-1994	2 years
Agreement between the Sugar Cane Research Center (CENICAÑA) in Colombia and IICA to support sugar cane research.	CENICAÑA	—	—	30-Apr-1993	30-Apr-1993	30-Apr-1996	3 years

## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment to the Operating Agreement between the Colombian Agricultural Institute (ICA) and IICA for scientific brokerage.	ICA	ICA	37 520	13-Jul-1993	13-Jul-1993	31-Dec-1993	5.5 months
Fifth amendment to administrative support agreement N° 033 of April 17, 1990 between the Hydrology, Meteorology and Land Improvement Institute (HIMAT) and IICA.	HIMAT	-	-	10-Nov-1992	10-Nov-1992	16-Apr-1995	2 years, 6 months
Sixth addition and amendment to administrative support agreement N° 033 of April 17, 1990, with the Hydrology, Meteorology and Land Improvement Institute (HIMAT) and IICA.	HIMAT	-	-	14-May-1993	14-May-1993	16-Apr-1995	1 year, 11 months
Seventh amendment to administrative support agreement N° 033 of April 17, 1990, with the Hydrology, Meteorology and Land Improvement Institute (HIMAT) and IICA.	HIMAT	-	-	09-Aug-1993	09-Aug-1993	16-Apr-1995	1 year, 8 months
Service Contract N° 639/92 between the Special Fund of the Office of the President of the Republic (FOESPRES) and IICA.	FOESPRES	FOESPRES	28 169	30-Dec-1992	30-Dec-1992	28-Feb-1994	1 year, 2 months
Technical cooperation agreement N° 130/92 between the Nation-Ministry of Agriculture and IICA to provide training for officials in institutional strengthening at the country level.	Ministry of Agriculture	IDB	34 507	30-Dec-1992	30-Dec-1992	29-Dec-1993	1 year
Administrative support agreement N° 01-063-0-93 between the Co-financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	DRI Fund	125 069	09-Jul-1993	09-Jul-1993	31-Dec-1993	5.5 months
Technical cooperation and administrative support agreement N° 01-053-0-93 between the Co-financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	DRI Fund IICA	306 418 5 003	17-May-1993	17-May-1993	16-May-1994	1 year
Technical cooperation agreement N° 01-072-0-93 between the Co-financing Fund for Rural Investment (DRI) and IICA.	DRI Fund	DRI Fund IICA	138 201 6 253	25-Jun-1993	25-Jun-1993	24-Jun-1994	1 year

## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical cooperation agreement N° 148/93 between the Nation-Ministry of Agriculture and IICA to provide assistance and training for institutional strengthening with regards to planning, at the national level.	Ministry of Agriculture	Nation/MA IICA	375 000 33 000	17-Sep-1993	17-Sep-1993	16-Sep-1994	1 year
Consultancy Contract signed by IICA and the firm Ben-Ezra Consultants Ltd.	Ben-Ezra	—	—	22-Jun-1993	22-Jun-1993	21-Feb-1996	2 years, 8 months
Special technical cooperation agreement between the Nation-Ministry of Agriculture and IICA to provide support to the Ministry of Agriculture for data management and agricultural policy analysis.	Ministry of Agriculture	—	—	29-Jun-1993	29-Jun-1993	28-Jun-1996	3 years
Attachment to the technical cooperation agreement between the National Planning Department (DNP) and IICA to promote technology research, development and implementation projects for the agricultural sector, with a view to producing export commodities.	DNP	—	—	14-Dec-1993	06-Dec-1993	07-Dec-1994	1 year
Attachment to the technical cooperation agreement between the National Planning Department (DNP) and IICA for providing advisory services on modernizing the marketing of agricultural commodities.	DNP	—	—	14-Dec-1993	06-Dec-1993	07-Dec-1994	1 year
Agreement to amend N° 116/92 between the Nation-Ministry of Agriculture and IICA.	Nation/MA	—	—	20-Dec-1993	18-Dec-1993	18-Dec-1994	1 year
Technical cooperation agreement between the Nation-Ministry of Agriculture and IICA for providing advisory services on formulating national rural development policies.	Nation/MA	Ministry of Agriculture	115 513	14-Dec-1993	14-Dec-1993	14-Dec-1996	3 years
Technical cooperation agreement between the Nation-Ministry of Agriculture and IICA for implementing and executing the price and market information system.	Nation/MA	Ministry of Agriculture IICA	356 265 21 887	20-Dec-1993	20-Dec-1993	20-Dec-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical cooperation agreement between the Nation-Ministry of Agriculture and IICA for implementing the dissemination and training stages of the National System for Classifying Beef Cuts and Carcasses.	Nation/MA	Ministry of Agriculture	231 026	21-Dec-1993	21-Dec-1993	21-Dec-1994	1 year
Technical cooperation agreement between the Solidarity and Social Emergency Fund, merged with the Special Fund of the Office of the President of the Republic (FOESPRES), and IICA.	FOESPRES	Fondo PPJMF	182 389	02-Dec-1993	02-Dec-1993	02-Dec-1994	1 year
Technical cooperation agreement between the Nation-Ministry of Agriculture and IICA to operate and maintain the Rodrigo Peña Library.	Ministry of Agriculture	Ministry of Agriculture	41 625	01-Oct-1993	01-Oct-1993	30-Sep-1994	1 year
<b>ECUADOR</b>							
Agreement between the Government of Ecuador (Ministry of Social Welfare - MBS) and IICA.	MBS	IFAD	8 000	05-May-1993	05-May-1993	04-Jul-1993	2 months
Letter of understanding between IICA and the Ministry of Foreign Relations (MRE) of Ecuador for the ongoing exchange of information and for conducting a training course for agricultural trade negotiators.	MRE	—	—	29-Apr-1993	29-Apr-1993	28-Apr-1994	1 year
Agreement between the Government of Ecuador (Ministry of Social Welfare-MBS) and IICA.	MBS	IBRD	36 216	01-Apr-1993	Not specified	Not specified	Not specified
Letter of understanding between the Ministry of Agriculture and Livestock (MAG) and IICA for technical cooperation on issues related to agricultural health.	MAG	—	—	07-May-1993	07-May-1993	06-May-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Letter of understanding between the agricultural re-orientation project of the Ministry of Agriculture and Livestock (MAG) and IICA to install, maintain and develop the Information System for Agricultural Policy Analysis (SIAPA).	MAG	-	-	25-Feb-1993	25-Feb-1993	24-Feb-1995	2 years
Letter of understanding between IICA and the National Agricultural Commodity Exchange (BNPA) of Ecuador for the ongoing exchange of information and for holding the First International Meeting of Agricultural Commodity Exchanges in the Americas.	BNPA	-	-	28-Apr-1993	28-Apr-1993	31-Dec-1993	8 months
Agreement between the Ecuadoran Institute of Water Resources (INERHI) and IICA.	INERHI	INERHI	31 158	17-Nov-1993	17-Nov-1993	17-May-1994	6 months
Technical and administrative support agreement between the Government of the Republic of Ecuador and IICA.	Government of Ecuador	Government of Ecuador	195 237	12-Dec-1993	12-Dec-1993	12-Dec-1995	2 years
		Government of The Netherlands	26 824				
		IFAD	283 550				
Technical Cooperation Agreement among the Center to Eradicate Gopher and Training for the Handicapped (CEBYCAM), the Technical Cooperation Agency of the Swiss Government (COTESU) and IICA.	CEBYCAM/ COTESU	COTESU IICA	95 984 5 701	30-Nov-1993	30-Nov-1993	31-Mar-1996	2 years, 4 months
<b>PERU</b>							
General technical cooperation agreement between the Ministry of Agriculture of Peru and IICA.	Ministry of Agriculture	-	-	27-May-1993	27-May-1993	27-May-1998	5 years
Letter of understanding between the Board of the Cartagena Agreement (JUNTA) and IICA.	JUNTA	-	-	18-Jan-1993	18-Jan-1993	Indefinite	Indefinite

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
General technical cooperation agreement between IICA and the Center for Studies and the Promotion of Development (DESCO).	DESCO	—	—	09-Dec-1993	09-Dec-1993	09-Dec-1995	2 years
Letter of understanding between IICA and the Center for Studies and the Promotion of Development (DESCO) for cooperating on improving and validating micro-regional diagnostic methods.	DESCO	GTZ IICA	20 000 13 000	09-Dec-1993	09-Dec-1993	30-Jun-1994	7 months
Operating agreement between the executing unit of the project to promote technology transfer to small farm communities of the Peruvian highlands and IICA, for executing a technical assistance and agricultural training program.	UCC	IFAD	530 380	17-Dec-1993	17-Dec-1993	17-Dec-1996	3 years
General technical cooperation agreement between the Peruvian Center for Social Studies (CEPES) and IICA.	CEPES	—	—	19-Oct-1993	19-Oct-1993	19-Oct-1996	3 years
Letter of understanding between the Exporters' Association (ADEX) and IICA.	ADEX	—	—	19-Jul-1993	19-Jul-1993	19-Nov-1993	4 months
<b>VENEZUELA</b>							
Attachment to the general agreement between the Agricultural Credit Fund (FCA) and IICA for executing a technical cooperation project for providing IICA/FCA cooperation to the national agricultural credit system, as a factor promoting sector development.	FCA	—	—	04-Feb-1993	01-Jan-1993	31-Dec-1993	1 year
Letter of understanding between the Agricultural Credit Fund (FCA) and IICA for modernizing institutions linked to agricultural credit and funding.	FCA	FCA IICA	94 506 50 000	04-Mar-1993	01-Jan-1993	31-Dec-1993	1 year
Cooperation agreement between IICA and the magazine Alimentos Hoy.	Alimentos Hoy	—	—	10-Jun-1993	10-Jun-1993	10-Jun-1994	1 year

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**AREA/COUNTRY**

<b>Title of Agreement, Contract, Letter of Understanding or Attachment</b>	<b>Counterpart Institution</b>	<b>RESOURCES</b>			<b>EFFECTIVE LIFE</b>		<b>Duration</b>
		<b>Source</b>	<b>Amount US\$</b>	<b>Signed</b>	<b>Begins</b>	<b>Ends</b>	
Technical cooperation agreement between the Ministry of Agriculture and Livestock (MAC) and IICA for executing a technical cooperation program to support the Foundation for Training and Research Applied to Agrarian Reform.	MAC/CIARA	IFAD	220 000	27-Nov-1993	27-Nov-1993	27-Nov-1995	2 years



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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	

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**SOUTHERN AREA****ARGENTINA**

Attachment N° 1 to the letter of understanding between the Secretariat of Economic Planning (SPE) of the Ministry of the Economy and Public Works of the Republic of Argentina and IICA to prepare a study on the competitiveness of agricultural production in Argentina.	SPE	SPE IICA	75 900 20 000	01-Dec-1992	01-Dec-1992	30-Jun-1993	7 months
Attachment N° 2 to the letter of understanding with the Secretariat of Economic Planning (SPE) of the Ministry of the Economy and Public Works of the Republic of Argentina to prepare a study on the competitiveness of agricultural production in Argentina.	SPE	—	—	15-Jun-1993	15-Jun-1993	31-Dec-1993	6.5 months
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to make an analysis of the agricultural sector and identify policy guidelines (SAGyP/Policies).	SAGyP	SAGyP	500 000	16-Dec-1993	16-Dec-1993	16-Dec-1996	3 years
Attachment N° 1 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to make an analysis of the agricultural sector and identify policy guidelines (SAGyP/Policies).	SAGyP	SAGyP	180 000	20-Dec-1993	20-Dec-1993	16-Dec-1996	3 years
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for providing technical assistance to the SAGyP in executing the project on women in northeastern Argentina.	SAGyP	UNIFEM	122 870	Not specified	Not specified	Not specified	3 years after signing

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment Nº 1 to the 1993 work plan of letter of understanding Nº 16 between the National Institute of Agricultural Technology (INTA) and IICA to support INTA in the formulation and execution of policies, programs and projects for small producers.	INTA	INTA	20 000	23-Dec-1993	23-Dec-1993	31-Dec-1994	1 year
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to support the SAGyP in executing the Agricultural Social Program.	SAGyP	SAGyP	148 804	22-Dec-1993	15-Dec-1993	15-Dec-1996	3 years
Letter of agreement between IICA and the Canadian Embassy for strengthening small-scale rural agroindustry.	Canadian Embassy	Canadian Embassy	6 324	09-Dec-1992	09-Dec-1992	30-Nov-1993	11.5 months
Attachment Nº 1 to letter of understanding Nº 2 between the National Forestry Institute (IFONA), the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for providing administrative support in formulating forestry projects at the province level.	IFONA/SAGyP	IFONA	574 528	22-Mar-1993	22-Mar-1993	30-Dec-1993	9 months
Attachment Nº 2 to letter of understanding Nº 2 between the National Forestry Institute (IFONA), the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for providing administrative support in formulating forestry projects at the province level.	IFONA/SAGyP	IFONA	2 340 938	Not specified	Not specified	31-Dec-1995	Not specified
Attachment Nº 3 to letter of understanding Nº 2 between the National Forestry Institute (IFONA), the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for providing administrative support in formulating forestry projects at the province level (NGOs in the provinces).	IFONA/SAGyP	IFONA	600 000	17-Nov-1993	17-Nov-1993	31-Dec-1995	2 years, 2 weeks

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment Nº 4 to letter of understanding Nº 2 between the National Forestry Institute (IFONA), the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for providing administrative support in formulating forestry projects at the province level (NGOs in the provinces).	IFONA/SAGyP	-	-	26-Nov-1993	26-Nov-1993	31-Dec-1997	4 years, 1 month
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide technical and administrative support to the Cabinet of the Secretariat in activities connected with international trade negotiations (SAGyP/Trade).	SAGyP	SAGyP	99 680	20-May-1993	22-Jun-1993	22-Jun-1994	1 year
Attachment Nº 1 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to the Cabinet of the Secretariat in activities connected with international trade negotiations (SAGyP/Trade).	SAGyP	SAGyP	420 000	Not specified	Not specified	22-Jun-1994	Not specified
Attachment Nº 2 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide technical and administrative support to the Cabinet of the Secretariat in activities connected with international trade negotiations (SAGyP/Trade).	SAGyP	SAGyP	200 000	26-Nov-1993	26-Nov-1993	31-Dec-1994	1 year, 1 month
1993 Plan of Operation (January-June) of the SAGyP/IICA agreement for strengthening SENASA.	SAGyP	SENASA IICA	268 800 52 226	Not specified	01-Jan-1993	30-Jun-1993	6 months
1993 Plan of Operation (July-December) of the SAGyP/IICA agreement for strengthening SENASA.	SAGyP	SENASA IICA	249 760 52 226	Not specified	01-Jul-1993	31-Dec-1993	6 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 2 to the operating agreement for technical cooperation between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) of the Republic of Argentina and IICA for strengthening the National Animal Health Service (SENASA) subprogram.	SAGyP	-	-	21-May-1993	21-May-1993	21-May-1996	3 years
Attachment N° 11 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA on the analysis and reorganization of tobacco-growing areas of Argentina.	SAGyP	SAGyP	200 000	16-Mar-1993	16-Mar-1993	31-Dec-1993	9.5 months
Attachment N° 12 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA on the analysis and reorganization of tobacco-growing areas of Argentina.	SAGyP	SAGyP	300 000	15-Jun-1993	15-Jun-1993	30-Jun-1994	1 year, 2 weeks
Attachment N° 13 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA on the analysis and reorganization of tobacco-growing areas of Argentina.	SAGyP	SAGyP	600 000	22-Dec-1993	22-Dec-1993	30-Jun-1994	6 months
Attachment N° 5 to letter of understanding N° 12: Cooperation in designing institutional evaluation programs and supporting the INTA National Directorate in developing substantive activities.	INTA	INTA	200 000	Not specified	Not specified	31-Dec-1993	Not specified
Attachment N° 6 to letter of understanding N° 12: Cooperation in designing institutional evaluation programs and supporting the INTA National Directorate in developing substantive activities.	INTA	INTA	200 000	21-Sep-1993	21-Sep-1993	31-Dec-1993	3 months
Attachment N° 7 to letter of understanding N° 12: Cooperation in designing institutional evaluation programs and supporting the INTA National Directorate in developing substantive activities.	INTA	INTA	300 000	23-Dec-1993	23-Dec-1993	31-Dec-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment Nº 2 to letter of understanding Nº 15 between IICA and the National Institute of Agricultural Technology (INTA) to provide cooperation and support in executing activities related to the processing, analysis and dissemination of information obtained from the 1988 National Agricultural Census and to the development of the second stage of the integrated agricultural information system, as established in the INTA-INDEC agreements.	INTA	INTA	70 000	05-Jul-1993	01-Jul-1993	31-Dec-1994	1.5 years
Attachment Nº 9 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA, to carry out preparatory activities for implementing the agricultural modernization program of the Agricultural Services, Fisheries Component (SAGyP/PESCA).	SAGyP	SAGyP	200 000	21-Dec-1992	21-Dec-1992	31-Dec-1993	1 year
Attachment Nº 10 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA, to carry out preparatory activities for the agricultural modernization program of the Agricultural Services (Fisheries Component).	SAGyP	SAGyP	458 082	23-Dec-1992	23-Dec-1992	31-Dec-1993	1 year
Attachment Nº 11 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA, to carry out preparatory activities for the agricultural modernization program of the Agricultural Services, Fisheries Component (SAGyP/PESCA).	SAGyP	SAGyP	200 000	20-May-1993	20-May-1993	31-Dec-1993	7.5 months
Attachment Nº 12 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA, to carry out preparatory activities for the agricultural modernization program of the Agricultural Services, Fisheries Component (SAGyP/PESCA).	SAGyP	SAGyP	6 020 000	30-Jul-1993	30-Jul-1993	31-Dec-1994	1 year, 5 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 2 to letter of understanding N° 17: Cooperation for strengthening dissemination and communications at the National Institute of Agricultural Technology (INTA).	INTA	INTA	195 480	23-Jun-1993	23-Jun-1993	31-Dec-1994	1 year, 6 months
Attachment N° 5 to the letter of understanding between the National Fisheries Research and Development Institute (INIDEP) and IICA to provide administrative support to the evaluation of fishery resources prior to the execution of the program for modernizing agricultural services, Fisheries Component (SAGyP/INIDEP).	INIDEP	—	—	05-Dec-1992	05-Dec-1992	31-Dec-1993	1 year, 1 month
Attachment N° 6 to the letter of understanding between the National Fisheries Research and Development Institute (INIDEP) and IICA to provide administrative and technical support to the evaluation of fishery resources prior to the execution of the program for modernizing agricultural services, Fisheries Component (SAGyP/INIDEP).	INIDEP	INIDEP	100 000	15-Dec-1992	15-Dec-1992	31-Dec-1993	1 year, 2 weeks
Attachment N° 7 to the letter of understanding between the National Fisheries Research and Development Institute (INIDEP) and IICA to provide administrative and technical support to the evaluation of fishery resources prior to the execution of the program for modernizing agricultural services, Fisheries Component (SAGyP/INIDEP).	INIDEP	INIDEP	100 000	04-Nov-1993	04-Nov-1993	31-Dec-1994	1 year, 2 months
Attachment N° 1 to the operating agreement between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to the program to modernize agricultural services (SAGyP/PROMSA/IDB).	SAGyP	—	—	23-Dec-1992	23-Dec-1992	30-Sep-1994	1 year, 9 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 1 to the operating agreement between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to the project to modernize agricultural services (SAGyP/PROMSA/IBRD).	SAGyP	—	—	23-Dec-1992	23-Dec-1992	30-Jun-1994	1 year, 6 months
Attachment N° 1 to the letter of understanding between the National Statistics and Census Institute (INDEC) of the Republic of Argentina and IICA for a study on reformulating the methodology for the preparation of agricultural estimates.	INDEC	INDEC	225 073	16-Mar-1993	23-Apr-1993	23-Apr-1994	1 year
Attachment N° 2 to the letter of understanding between the National Statistics and Census Institute (INDEC) of the Republic of Argentina and IICA for a study on reformulating the methodology for the preparation of agricultural estimates.	INDEC	INDEC	250 000	10-Nov-1993	10-Nov-1993	31-Dec-1994	1 year, 1.5 months
Attachment N° 1 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support in organizing and equipping IASCAV.	IASCAV	IASCAV	600 000	15-Jun-1993	15-Jun-1993	31-Dec-1994	1 year, 6.5 months
Attachment N° 2 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support in organizing and equipping IASCAV.	IASCAV	IASCAV	600 000	05-Nov-1993	05-Nov-1993	31-Dec-1994	1 year, 1.5 months
Attachment N° 1 to letter of understanding N° 18 between the National Institute of Agricultural Technology (INTA) and IICA to publish the institutional journal Campo y Tecnología.	INTA	INTA	235 116	04-May-1993	04-May-1993	04-May-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 2 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to upgrade and reorganize facilities for executing PROMESA (Cabinet/SAGyP).	SAGyP	SAGyP	2 000 000	07-May-1993	31-Dec-1992	30-Mar-1993	3 months
Attachment N° 3 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to upgrade and reorganize facilities for executing PROMESA (Cabinet/SAGyP).	SAGyP	-	-	23-Dec-1992	23-Dec-1992	31-Dec-1993	1 year
Attachment N° 4 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to upgrade and reorganize facilities for executing PROMESA (Cabinet/SAGyP).	SAGyP	SAGyP	1 600 000	07-Sep-1993	07-Sep-1993	30-Jun-1994	10 months
Attachment N° 5 to the letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries and IICA to provide administrative support to upgrade and reorganize facilities for executing PROMESA (Cabinet/SAGyP).	SAGyP	SAGyP	300 000	23-Dec-1993	23-Dec-1993	30-Jun-1994	6 months
Attachment N° 1 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support to the national program to combat the cotton boll weevil ( <i>Anthonomus Grandis</i> B.) in Argentina.	IASCAV	IASCAV	100 000	14-Apr-1993	14-Apr-1993	30-Dec-1993	8.5 months
Attachment N° 2 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support to the national program to combat the cotton boll weevil ( <i>Anthonomus Grandis</i> B.) in Argentina.	IASCAV	IASCAV	66 960	08-Jul-1993	08-Jul-1993	30-Dec-1993	6 months



## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment Nº 3 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support to the national program to combat the cotton boll weevil ( <i>Anthonomus Grandis</i> B.) in Argentina.	IASCAV	IASCAV	949 863	26-Nov-1993	26-Nov-1993	31-Dec-1994	1 year, 1 month
Attachment Nº 1 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and the Secretariats of Agricultural Affairs of the Provinces of Mendoza and San Juan and IICA to provide administrative support in establishing zones free of the nematode <i>Globodera rostochiensis</i> .	IASCAV	IASCAV	80 028	13-Nov-1992	13-Nov-1992	15-May-1994	1 year, 6 months
Attachment Nº 2 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and the Secretariats of Agricultural Affairs of the Provinces of Mendoza and San Juan and IICA to provide administrative support in establishing zones free of the nematode <i>Globodera rostochiensis</i> .	IASCAV	IASCAV	100 000	23-Jun-1993	23-Jun-1993	31-May-1994	11 months
Attachment Nº 3 to the letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and the Secretariats of Agricultural Affairs of the Provinces of Mendoza and San Juan and IICA to provide administrative support in establishing zones free of the nematode <i>Globodera rostochiensis</i> .	IASCAV	IASCAV	113 861	Not specified	Not specified	15-May-1994	Not specified
Letter of understanding between the Secretariat of Natural Resources and Human Environment (SRNyAH) and IICA to provide administrative support in holding the World Meeting on Natural and Forestry Resources in Argentina.	SRNyAH	SRNyAH	500 000	18-Dec-1992	18-Dec-1992	18-Jun-1994	1 year, 6 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Addendum Nº 1 to the letter of understanding between the Secretariat of Natural Resources and Human Environment (SRNyAH) and IICA to provide administrative support in holding the World Meeting on Natural and Forestry Resources in Argentina.	SRNyAH	SRNyAH	120 000	23-Dec-1993	23-Dec-1993	18-Jun-1994	6 months
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to upgrade project offices in the Undersecretariat of Fisheries.	SAGyP	SAGyP	100 000	18-Mar-1993	13-Apr-1993	13-Apr-1994	1 year
Letter of understanding Nº 2 between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support for activities to be developed by the national counterpart of the project to modernize agricultural services (Cabinet/SAGyP).	SAGyP	SAGyP	1 900 000	07-Sep-1993	07-Sep-1993	07-Sep-1994	1 year
Attachment Nº 1 to letter of understanding Nº 2 between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support for activities to be developed by the national counterpart of the project to modernize agricultural services (Cabinet/SAGyP).	SAGyP	SAGyP	1 400 000	26-Nov-1993	26-Nov-1993	07-Sep-1994	8.5 months
Letter of understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and the Secretariats of Agricultural Affairs of the Provinces of Mendoza and San Juan and IICA to provide administrative support to the fruit fly eradication program (IASCAV/MOSCA).	IASCAV	IASCAV	1 423 440	06-Aug-1993	06-Aug-1993	06-Feb-1995	1 year, 6 months
Letter of understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide technical and administrative support to the Undersecretariat of Agricultural Economy in formulating agricultural programs, projects and studies (SAGyP/Projects).	SAGyP	SAGyP	740 000	02-Nov-1993	02-Nov-1993	02-Nov-1996	3 years

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Contract between IICA, the Argentine Institute of Plant Quality and Health (IASCAV) and the Ministry of Agriculture, Livestock, Industry and Trade of the Province of Corrientes.	IASCAV	IICA	15 062	21-Nov-1992	15-Nov-1992	15-May-1993	6 months
Letter of understanding between the Esquel Group of Argentina (GEA) and IICA to carry out joint rural development activities.	GEA	GEA IICA	4 900 5 600	25-Sep-1992	25-Sep-1992	25-Sep-1993	1 year
Attachment to the specific agreement between IICA and the International Maize and Wheat Improvement Center (CIMMYT) to develop joint actions in Argentina.	CIMMYT	—	—	28-Apr-1993	28-Apr-1993	28-Apr-1995	2 years
Renewal of the general technical cooperation agreement between IICA and the National Institute of Agricultural Technology (INTA).	INTA	—	—	15-Nov-1993	15-Nov-1993	15-Nov-1998	5 years
Letter of understanding between the National Animal Health Service (SENASA) and IICA to strengthen the communications and dissemination services of SENASA.	SENASA	SENASA	5 040	23-Dec-1993	23-Dec-1993	23-Dec-1994	1 year
<b>BRAZIL</b>							
Technical cooperation agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA to provide support in strengthening the Secretariat of Agricultural Policy.	MAARA	MAARA	89 365	Not specified	Not specified	Not specified	3 years, 6 months
Attachment N° 1 to the technical cooperation agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA to provide support in strengthening the Secretariat of Agricultural Policy.	MAARA	MAARA	69 930	Oct-1993	Oct-1993	Not specified	Not specified

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical cooperation agreement between the Brazilian Institute of Agricultural Research (EMBRAPA) and IICA to execute technical cooperation services to modernize agricultural technology in south-central Brazil (PROMOAGRO).	EMBRAPA	IDB EMBRAPA	5 022 000 3 078 000	06-Aug-1993	06-Aug-1993	18-Dec-1997	4 years, 3.5 months
Attachment N° 6 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	178 730	02-Dec-1992	02-Dec-1992	17-Dec-1994	2 years, 2 weeks
Attachment to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	250 223	Not specified	Not specified	17-Dec-1994	Not specified
Attachment N° 10 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	46 702	Not specified	Not specified	17-Dec-1994	Not specified
Attachment N° 11 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	81 234	Not specified	Not specified	17-Dec-1994	Not specified
Attachment to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	203 611	Not specified	Not specified	17-Dec-1994	Not specified

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives in agrarian reform areas.	MAARA	MAARA	425 010	Not specified	Not specified	17-Dec-1994	Not specified
Attachment N° 7 to the agreement between the National Institute for Settlement and Agrarian Reform (INCRA) and IICA to modernize its administration and train its personnel, to formulate and implement development projects for settlement areas, and to strengthen institutional aspects, through direct advisory services to the Presidential Advisor.	INCRA	INCRA	49 408	04-Nov-1992	04-Nov-1992	31-Dec-1992	2 months
Attachment N° 8 to the agreement between the National Institute for Settlement and Agrarian Reform (INCRA) and IICA to modernize its administration and train its personnel, to formulate and implement development projects for settlement areas, and to strengthen institutional aspects, through direct advisory services to the Presidential Advisor.	INCRA	—	—	Not specified	Not specified	31-Mar-1993	Not specified
Letter of understanding between the Government of the State of Acre and IICA to prepare a letter of consultation and project profile for the agro-environmental development project for the State of Acre (PRODEACRE).	Gov. State of Acre	PRODEACRE	17 000	Not specified	Not specified	Not specified	4 months
Attachment N° 7 to the agreement signed on October 4, 1990, published in the official newspaper of the Union on October 5, 1990, between the Ministry of Agriculture and Agrarian Reform (MAARA) and IICA to provide new resources to continue providing technical cooperation services in support of agricultural affairs.	MAARA	MAARA	193 857	Not specified	Not specified	04-Oct-1993	Not specified

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment N° 8 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA to provide new resources to continue providing technical cooperation services in support of agricultural affairs.	MAARA	MAARA	144 107	Not specified	Not specified	04-Oct-1993	Not specified
Attachment N° 9 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA to provide new resources to continue providing technical cooperation services in support of agricultural affairs.	MAARA	MAARA	51 467	Not specified	Not specified	04-Oct-1993	Not specified
Attachment N° 10 to the agreement between the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA to provide new resources to continue providing technical cooperation services in support of agricultural affairs.	MAARA	MAARA	425 452	Not specified	Not specified	04-Oct-1993	Not specified
Re-ratification of the agreement between IICA and the National Plant Protection Association (ANDEF).	ANDEF	ANDEF	75 000	01-Jul-1993	01-Jul-1993	30-Jun-1994	1 year
General Agreement between IICA and the Monteiro Lobato Institute of Studies (IEML).	IEML	—	—	28-Dec-1992	28-Dec-1992	28-Dec-1994	2 years
Technical cooperation agreement between the Alexandre Foundation of Gusanió, through the Brazilian Cooperation Agency (ABC) and IICA.	ABC	—	—	06-May-1993	06-May-1993	06-May-1995	2 years
Attachment to the specific agreement between IICA and the International Maize and Wheat Improvement Center (CIMMYT) to develop joint actions in Brazil.	CIMMYT	—	—	10-May-1993	10-May-1993	10-May-1995	2 years
General Technical Cooperation Agreement between the Brazilian Institute of Agricultural Research (EMBRAPA) and IICA.	EMBRAPA	—	—	12-May-1993	12-May-1993	12-May-1998	5 years

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical cooperation agreement among the Secretariat of Planning, Budget and Coordination, through the Brazilian Institute of Geography and Statistics (IBGE), the Ministry of Agriculture, Supply and Agrarian Reform (MAARA) and IICA for establishing procedures on estimates and follow up on agricultural harvests.	IBGE	IBGE	199 089	24-Jun-1993	24-Jun-1993	07-Oct-1993	3.5 months
Letter of understanding between IICA and the International Center for Tropical Agriculture (CIAT) to appoint associate personnel to carry out actions in Cruz Das Almas, Bahia, Brazil.	CIAT	-	-	Not specified	01-Sep-1993	01-Sep-1995	2 years
Memorandum of understanding between Brazilian Institute of Agricultural Research (EMBRAPA) and IICA.	EMBRAPA	United Nations Industrial Development Organization	25 000	01-Nov-1993	01-Nov-1993	31-Dec-1994	1 year, 2 months
Agreement among SEPLAN-PR/SPA, UNDP and IICA.	SPA	UNDP	227 142	Not specified	01-Sep-1993	15-Nov-1993	2.5 months
Technical cooperation agreement between the State of Bahia, through the Secretariat of Planning, Science and Technology, through the Company for Regional Development and Action (CAR) and IICA to implement the program to support small-scale farmers.	SEPLANTEC/CAR	IBRD	311 522	29-Sep-1993	29-Sep-1993	29-Sep-1995	2 years
Technical cooperation agreement between the State of Ceara and IICA to implement the program to support small-scale farmers.	State of Ceara	IBRD	-	Aug-1993	Aug-1993	Aug-1995	2 years
Technical cooperation agreement between the Secretariat of the Treasury and Planning of the State of Rio Grande do Norte and IICA to implement the program to support small-scale farmers.	Secretariat of the Treasury and Planning	IBRD	1 267 146	04-Aug-1993	04-Aug-1993	04-Aug-1995	2 years

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical cooperation agreement between the Government of the State of Piauí, through the State Secretariat of Planning (SEPLAN) and IICA to implement the program to support small-scale farmers in the State of Piauí.	SEPLAN	IBRD	—	May-1993	May-1993	May-1995	2 years
Attachment Nº 1 to SEPLAN/IICA Agreement Nº 001/93 between the Government of the State of Piauí, through the State Secretariat of Planning (SEPLAN) and IICA, in the State of Piauí.	SEPLAN	IBRD	681 456	May-1993	May-1993	May-1995	2 years
Technical cooperation agreement between the Government of the State of Maranhão and IICA to implement the program to support small farmers in the State of Maranhão.	State of Maranhão	IBRD	498 320	10-Aug-1993	10-Aug-1993	10-Aug-1995	2 years
Technical cooperation agreement between the Government of the State of Pernambuco, through the State Secretariat of Planning, Science, Technology and Environment (SEPLAN) and IICA to support small farmers in the State of Pernambuco (PAPP).	State of Pernambuco	IBRD	—	05-May-1993	01-Jun-1993	01-Jun-1995	2 years
Attachment Nº 1 to the technical cooperation agreement signed on May 5, 1993 between the Government of the State of Pernambuco, through the State Secretariat of Planning and IICA, to support small farmers in the State of Pernambuco.	State of Pernambuco	IBRD	833 850	Not specified	Not specified	Not specified	2 years
Attachment to the technical cooperation agreement between the <i>Deutsche Gesellschaft für Technische Zusammenarbeit</i> (GTZ) and IICA to execute the technical cooperation project in support of the Program to Support Small Farmers (PAPP) in areas related to human resource training.	GTZ	—	—	28-Oct-1993	28-Oct-1993	Not specified	Not specified



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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical Cooperation Agreement between the <i>Cúpula Global de Juventud</i> (Global Forum of Youth for the Environment) and IICA.	FGJ	—	—	14-Dec-1993	14-Dec-1993	14-Dec-1995	2 years
<b>CHILE</b>							
Amendment to the technical cooperation agreement between the Agricultural Development Institute (INDAP) and IICA for developing a program to support production initiatives for small-scale farmers, especially women targeted by INDAP.	INDAP	INDAP	13 157	14-Dec-1992	14-Dec-1992	09-Apr-1994	1 year, 4 months
Amendment to the technical cooperation agreement between the Agricultural Development Institute (INDAP) and IICA for developing a program to support production initiatives for small-scale farmers, especially women targeted by INDAP.	INDAP	INDAP	15 424	01-Feb-1993	01-Feb-1993	09-Apr-1994	1 year, 1.5 months
Amendment to the agreement between the Agricultural Development Institute (INDAP) and IICA.	INDAP	INDAP	62 344	16-Mar-1993	16-Mar-1993	16-Mar-1994	1 year
Amendment to the agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support small-scale farmers and their legally established organizations.	INDAP	INDAP	26 595	15-Nov-1992	24-Mar-1993	24-Sep-1994	1 year, 6 months
Amendment to the agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources, for the identification of typologies in Regions VII, IX, and X.	INDAP	—	—	24-Mar-1993	24-Mar-1993	24-Sep-1994	1 year, 6 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to follow up and evaluation of new methods used by the technology transfer program.	INDAP	INDAP	41 775	06-Jan-1993	06-Jan-1993	06-Jan-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to provide administrative support to the co-funded technology transfer program.	INDAP	INDAP	24 937	08-Jan-1993	08-Jan-1993	08-Jan-1994	1 year
Cooperation agreement between the Agriculture and Livestock Service (SAG) and IICA to administer resources in support of training abroad and international technical assistance.	SAG	SAG	723 179	15-Mar-1993	01-Jan-1993	01-Jan-1997	4 years
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to implement the specialized training program (PCE).	INDAP	INDAP	14 360	08-Jan-1993	08-Jan-1993	08-Jan-1994	1 year
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources for a study on the concentration of small landholdings.	INDAP	INDAP	5 441	01-Sep-1993	01-Sep-1993	01-May-1994	8 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to develop small-scale dairy production, and their legally established organizations, in the Province of Chiloé.	INDAP	INDAP	19 347	18-Aug-1993	14-Oct-1993	14-Aug-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to support the development of small-scale agriculture.	INDAP	INDAP	14 510	02-Nov-1993	22-Nov-1993	22-May-1994	6 months
Agreement among the Agriculture and Livestock Service (SAG), IICA and the Forestry Pest Control Enterprise, S.A. to administer resources for identifying and controlling <i>Sinx Noctilio</i> in Chile and neighboring countries.	SAG/CPF	CPF	44 792	17-Nov-1993	09-Dec-1993	09-Dec-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support marketing and agroindustry programs for small farmers and their legally established organizations.	INDAP	INDAP	37 825	09-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support and follow up on a program for rural agroindustries.	INDAP	INDAP	37 825	06-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support and follow up on a marketing program for small-scale agriculture.	INDAP	INDAP	37 825	07-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources for reorganizing a program for changing the production structure of agroindustrial processing.	INDAP	INDAP	37 825	14-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support the establishment of a market and commodity research program for small-scale agriculture.	INDAP	INDAP	37 825	10-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support a program for strengthening and expanding small-scale agricultural marketing businesses.	INDAP	INDAP	37 825	13-Dec-1993	21-Dec-1993	21-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support and follow up on the implementation of rural marketing enterprises.	INDAP	INDAP	37 825	15-Dec-1993	21-Dec-1993	21-Oct-1994	10 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support a price and market information program.	INDAP	INDAP	37 825	17-Dec-1993	30-Dec-1993	30-Oct-1994	10 months
Cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support and follow up on a program for agricultural contracts.	INDAP	INDAP	37 825	16-Dec-1993	30-Dec-1993	30-Oct-1994	10 months
Amendment to the agreement between the Agricultural Development Institute (INDAP) and IICA.	INDAP	—	—	20-Dec-1993	30-Dec-1993	31-Mar-1994	3 months
Letter of understanding between the Agriculture and Livestock Service (SAG) and IICA for operating in 1993 the technical cooperation agreement signed by the two parties.	SAG	—	—	13-Apr-1993	01-Jan-1993	31-Dec-1993	1 year
Attachment to the letter of understanding between the Agriculture and Livestock Service (SAG) and IICA signed on April 13, 1993.	SAG	SAG	72 550	15-Oct-1993	15-Oct-1993	Not specified	Not specified
Letter of understanding between the Office for Agricultural Policy and Studies (ODEPA) and IICA for operating in 1993 the specific agreement signed by the two parties.	ODEPA	—	—	13-Apr-1993	01-Jan-1993	31-Dec-1993	1 year
Letter of understanding between the Undersecretariat of Agriculture and IICA for operating in 1993 the technical cooperation agreement signed by the two parties.	Undersecretariat of Agriculture	Undersecretariat of Agriculture	29 056	29-Jul-1993	01-Jan-1994	31-Dec-1994	1 year
Letter of understanding between the National Agricultural Research Institute (INIA) and IICA for operating in 1993 the technical cooperation agreement signed by both parties.	INIA	—	—	13-Apr-1993	01-Jan-1993	31-Dec-1993	1 year
Letter of understanding between the Agricultural Development Institute (INDAP) and IICA for operating in 1993 the technical cooperation agreement signed by both parties.	INDAP	—	—	13-Apr-1993	01-Jan-1993	31-Dec-1993	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Amendment to the technical cooperation agreement between the Agricultural Development Institute (INDAP) and IICA (Methodologies for agricultural development plans in the area-PDAA).	INDAP	—	—	01-Dec-1992	01-Dec-1992	30-Sep-1993	10 months
Technical cooperation agreement between the Agricultural Development Institute (INDAP) and IICA to provide technical support to training activities under the INIA-INDAP Agreement.	INDAP	INDAP	13 109	20-Jul-1993	20-Jul-1993	20-Dec-1993	5 months
Attachment to the specific agreement between the International Maize and Wheat Improvement Center (CIMMYT) and IICA for developing joint actions in Chile.	CIMMYT	—	—	01-May-1993	01-May-1993	01-May-1995	2 years
General technical cooperation agreement between IICA and the Agricultural Research Group (GIA).	GIA	—	—	22-Nov-1993	22-Nov-1993	22-Nov-1995	2 years
Letter of understanding between IICA and the Agricultural Research Group (GIA).	GIA	IICA	30 000	23-Nov-1993	23-Nov-1993	30-Jul-1994	8 months
<b>PARAGUAY</b>							
Attachment N° 1 to the technical cooperation agreement among IICA, the United Nations Development Fund for Women (UNIFEM) and the Ministry of Agriculture and Livestock (MAG) to execute the project to increase family income by integrating women into the production process.	MAG	—	—	29-Apr-1993	29-Apr-1993	30-Dec-1994	1 year, 8 months
Technical cooperation agreement between IICA and the Ministry of Agriculture and Livestock (MAG) of Paraguay to support the credit project in the northeastern region.	MAG	IFAD	6 899	24-Nov-1993	24-Nov-1993	24-Jan-1994	2 months

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Attachment to the specific agreement between IICA and the International Maize and Wheat Improvement Center (CIMMYT) to develop joint actions in Paraguay.	CIMMYT	—	—	16-Aug-1992	16-Aug-1992	16-Aug-1994	2 years
<b>URUGUAY</b>							
Attachment to the operating agreement between IICA and the National Agricultural Research Institute (INIA).	INIA	—	—	11-Oct-1993	11-Oct-1993	31-Dec-1994	1 year, 2.5 months
Agreement between the Council for Professional Technological Education and IICA to provide technical cooperation services to the academic strengthening and modernization program of the Dairy School of the Swiss Colony.	Council for Professional Technological Education	IDB	582 000	14-Apr-1993	14-Apr-1993	14-Apr-1996	3 years
Agreement between the Ministry of Livestock, Agriculture and Fisheries (MGAP) and IICA to prepare a program to support the Granja subsector become competitive on external markets.	MGAP	IDB MGAP	149 500 5 700	03-Mar-1993	03-Mar-1993	03-Nov-1993	8 months
Agreement between the Agrarian Youth Movement (MJA) and IICA for executing technical cooperation.	MJA	IDB	108 650	26-May-1993	26-May-1993	26-Nov-1994	1 year, 6 months
Amendment to the attachment to the technical cooperation agreement between the Ministry of Livestock, Agriculture and Fisheries (MGAP) and IICA for institutional strengthening of the Directorate of Agricultural Protection Services.	MGAP	—	—	27-May-1993	27-May-1993	25-Oct-1995	2 years, 5 months
Letter of understanding CM N° 2, within the context of the cooperation agreement with the Ministry of Livestock, Agriculture and Fisheries (MGAP), to support agricultural modernization.	MGAP	MGAP	600 000	16-Feb-1993	16-Feb-1993	16-Feb-1994	1 year

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Letter of reversal between the IICA Office and the IDRC on the agroindustrial research project.	IDRC	IDRC	48 780	26-Mar-1993	25-Mar-1993	25-May-1993	2 months
Letter of understanding MJA.1 between the Agrarian Youth Movement (MJA) and IICA to support efforts to acquire equipment.	MJA	IDB	6 644	06-Aug-1993	06-Aug-1993	31-Dec-1993	5 months
Letter of understanding CM3 within the framework of the cooperation agreement between Ministry of Livestock, Agriculture and Fisheries (MGAP) and IICA for agricultural modernization.	MGAP	-	-	29-Jul-1993	29-Jul-1993	29-Jul-1994	1 year
Letter of understanding CM4 within the framework of the cooperation agreement between Ministry of Livestock, Agriculture and Fisheries (MGAP) and IICA for agricultural modernization.	MGAP	MGAP	20 000	Not specified	Not specified	31-Dec-1993	Not specified
Letter of understanding CM5 within the framework of the cooperation agreement between Ministry of Livestock, Agriculture and Fisheries (MGAP) and IICA to support the preparation of the 1990 General Agricultural Census.	MGAP	MGAP	20 000	01-Oct-1993	01-Oct-1993	31-Dec-1994	1 year, 3 months
Agreement among the National Viticulture Institute (INAVI), the National Granja Board (JUNAGRA) and IICA to support technology transfer for viticulture.	INAVI/JUNAGRA	-	-	25-Jan-1993	25-Jan-1993	31-Dec-1995	2 years, 11 months
Attachment to the specific agreement between IICA and the International Maize and Wheat Improvement Center (CIMMYT) to develop joint actions in Uruguay.	CIMMYT	-	-	20-Apr-1993	20-Apr-1993	20-Apr-1995	2 years

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**AREA/COUNTRY**

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
<b>HEMISPHERIC</b>							
Agreement on the Swedish contribution to IICA for the regional program for communication, women and sustainable development.	SIDA	SIDA	964 000	22-Dec-1992	22-Dec-1992	22-Dec-1995	3 years
Technical cooperation agreement between the German Cooperation Agency (GTZ) and IICA.	GTZ	—	—	26-Nov-1992	26-Nov-1992	Not specified	Not specified
Cooperation Agreement between IICA and the Panorama Internacional Magazine.	Panorama Internacional Magazine	—	—	15-Apr-1993	15-Apr-1993	15-Apr-1994	1 year
General agreement between the International Food Policy Research Institute (IFPRI) and IICA.	IFPRI	—	—	24-Jun-1993	24-Jun-1993	24-Jun-1998	5 years
General technical cooperation agreement between IICA and the Group of Sugar-exporting Countries of Latin America and the Caribbean (GEPLACEA).	GEPLACEA	—	—	17-Jun-1993	17-Jun-1993	17-Jun-1997	4 years
General cooperation agreement between IICA and the International Crops Research Center in the Semi-arid Tropics.	ICRISAT	—	—	21-Apr-1993	21-Apr-1993	Indefinite	Indefinite
Letter of understanding between IICA, the Center for International Cooperation in Agricultural Research for Development (CIRAD) and its Department for Annual Crops (CIRAD-CA).	CIRAD-CA	—	—	23-Dec-1993	01-Jan-1994	31-Dec-1995	2 years
Letter contract between IICA and Hoffman & Hoffman Public Relations Company (H&H).	H & H	IICA	20 000	26-Mar-1993	26-Mar-1993	Not specified	Not specified
Memorandum of understanding concerning OAS-IICA cooperation.	OAS	—	—	19-Feb-1993	19-Feb-1993	Not specified	Not specified
Agreement between IICA and the North-South Center of the University of Miami.	North-South Center of University of Miami	—	—	24-Jun-1993	24-Jun-1993	23-Jun-1998	5 years



## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
General cooperation agreement between IICA and the Latin American and Caribbean Association of Agricultural Economists (ALACEA).	ALACEA	—	—	03-Dec-1993	03-Dec-1993	03-Dec-1996	3 years
Technical cooperation agreement between the Research Center of the Veterinary Institute of Tropical and Highland Research (CIIVITA) and IICA to upgrade training and dissemination of a data base on South American camelidae.	CIIVITA	—	—	31-Mar-1993	31-Mar-1993	30-Mar-1994	1 year
General technical cooperation agreement between the Bureau for the Development of Research on Tropical Perennial Oil Crops (BUROTROP) and IICA.	BUROTROP	—	—	01-Dec-1993	01-Dec-1993	30-Nov-1996	5 years
Framework agreement between IICA and the Earth Council Foundation to develop joint actions and cooperation for following up on and implementing decisions made during the United Nations Conference on Environment and Development.	Earth Council Foundation	—	—	05-Sep-1993	05-Sep-1993	04-Sep-1995	2 years
Contract N° 93.02 between the Universiteit van Amsterdam, Faculteit der Politieke en Sociaal-Culturele Wetenschappen, the Netherlands and IICA, Costa Rica (Contract N° NL90994).	University Amsterdam	University Amsterdam	15 000	17-Feb-1993	01-Oct-1992	30-Sep-1994	2 years
Contract N° IB 3-93 between the Universiteit van Amsterdam, Faculteit der Politieke en Sociaal-Culturele Wetenschappen and IICA.	University Amsterdam	University Amsterdam	114 041	01-Sep-1993	01-Aug-1993	01-Aug-1994	1 year
Addendum to contract N° IB 3.93 between the Universiteit van Amsterdam, Faculteit der Politieke en Sociaal-Culturele Wetenschappen and IICA.	University Amsterdam	—	—	01-Oct-1993	01-Aug-1993	01-Aug-1994	1 year
Letter between the OPEC Fund for International Development and IICA.	OPEC Fund	OPEC Fund	20 000	04-Feb-1993	04-Feb-1993	Not specified	Not specified
General cooperation agreement between IICA and the Soil Management Collaborative Research Support Program (CRSP).	CRSP	—	—	28-Aug-1993	28-Aug-1993	Indefinite	Indefinite

## AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES			EFFECTIVE LIFE		Duration
		Source	Amount US\$	Signed	Begins	Ends	
Memorandum of grant conditions Centre File: 92-0025 between the International Development Research Centre (IDRC) and IICA to undertake Phase II of the research project entitled: "Agroindustry Networks (Latin America)."	IDRC	IDRC	417 400	27-Mar-1993	01-Apr-1993	31-Mar-1996	3 years
Project Document N° RLA/93/WO2 between the United Nations Development Fund for Women (UNIFEM) and IICA (Communications Strategy for Rural Women in Latin America and the Caribbean)	UNIFEM	UNIFEM	15 000	03-Mar-1993	28-Feb-1993	28-May-1993	3 months
Letter-contract between the W.K. Kellogg Foundation and IICA.	W.K. Kellogg Foundation	W.K. Kellogg Foundation	6 000	22-Mar-1993	01-Feb-1993	28-Feb-1994	1 year, 1 month
Contract between the United Nations and IICA to prepare a document on the rural family and ethnos in Latin America CON/93-012.	UNDP	UNDP	3 000	24-Mar-1993	25-Mar-1993	31-Aug-1993	5 months
Local agreement for funds for women -VF/OS/SJO-10/317 Number FOS: RL/93/851-RL-014- Case studies for training in gender in Central America.	Embassy of The Netherlands	Embassy of The Netherlands	19 500	25-Jun-1993	25-Jun-1993	30-Sep-1993	3 months
Financial technical assistance contract -A.T. Grant N° 256-(Regional South American Camelidae Development Program) between the International Fund for Agricultural Development (IFAD) and IICA.	IFAD	IFAD	800 000	09-Nov-1993	09-Nov-1993	31-Dec-1997	4 years, 1 month
General Cooperation Agreement between IICA and the Société de Développement International Desjardins (SDID).	SDID	-	-	24-Jun-1993	24-Jun-1993	24-Jun-1998	5 years
Technical cooperation framework agreement between the International Office of Epizooties (OIE) and IICA.	OIE	-	-	08-Oct-1992	08-Oct-1992	Indefinite	Indefinite

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**IICA Counterpart** US\$ . 1 659 458

**External Resources Administered by IICA** US\$ 68 534 028

**TOTAL** US\$ 70 193 486

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## ***Appendix 6***

Multinational and  
Hemispheric Projects

## Multinational and Hemispheric Projects

*As part of their activities, the five Program Directorates, CEPPI and DICCAI carry out hemispheric and multinational projects, short-term and administrative support actions, and develop networks that promote reciprocal cooperation and the exchange of experiences.*

*This appendix presents the amounts of funds executed for each of these projects and actions in 1993. The objectives and accomplishments of these activities, in the different countries in which they operate, are described in Chapter 2 of the principal volume of the 1993 Annual Report.*

*Appendix 7 presents the national projects, short-term actions and administrative support actions carried out by the Programs and CEPPI during 1993.*

*Source: Directorate of Programming and Evaluation (DIPROE)*

## Program I: Agricultural Policy Analysis and Planning

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### Hemispheric Projects

• Analysis and Consultation on Agricultural Policies		• Agri-food Systems and the Strengthening of Intersectoral Linkages		• Changes in the Production Structure and Competitiveness	
SIDA	106 767	AECI	63 025	IICA	61 911
IICA	39 470	CIDA	22 584	TOTAL	61 911
TOTAL	146 237	IICA	122 078		
		TOTAL	207 687		
• Economic Policy Instruments for Agricultural Modernization		• Analysis of the Impact of Macroeconomic Policy and Structural Adjustment on Agriculture		• Development and Competitiveness of Agriculture in Central America	
CIDA	37 918	SAREC	100 353	CIRAD/MFRE	18 894
IICA	160 652	TOTAL	100 353	IICA	3 390
TOTAL	198 570			TOTAL	22 284
• The Situation and Evolution of Inter-American Agriculture					
IICA	22 900				
TOTAL	22 900				

## Program II: Technology Generation and Transfer

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### Hemispheric Projects

<ul style="list-style-type: none"> <li>• Policies for the Development of Agrobiotechnology in Latin America and the Caribbean</li> </ul>	<ul style="list-style-type: none"> <li>• Modernization and Institution Building of Agricultural Technology Institutions</li> </ul>	<ul style="list-style-type: none"> <li>• Technological Development and Competitiveness of the Agricultural Sector in Latin America and the Caribbean</li> </ul>																				
<table border="0"> <tr> <td>Univ. Amsterdam</td> <td>47 407</td> </tr> <tr> <td>CIDA</td> <td>11 098</td> </tr> <tr> <td>IDRC</td> <td>20 000</td> </tr> <tr> <td>IICA</td> <td>25 724</td> </tr> <tr> <td>TOTAL</td> <td>104 229</td> </tr> </table>	Univ. Amsterdam	47 407	CIDA	11 098	IDRC	20 000	IICA	25 724	TOTAL	104 229	<table border="0"> <tr> <td>IICA</td> <td>189 946</td> </tr> <tr> <td>TOTAL</td> <td>189 946</td> </tr> </table>	IICA	189 946	TOTAL	189 946	<table border="0"> <tr> <td>CIDA</td> <td>3 265</td> </tr> <tr> <td>IICA</td> <td>9 083</td> </tr> <tr> <td>TOTAL</td> <td>12 348</td> </tr> </table>	CIDA	3 265	IICA	9 083	TOTAL	12 348
Univ. Amsterdam	47 407																					
CIDA	11 098																					
IDRC	20 000																					
IICA	25 724																					
TOTAL	104 229																					
IICA	189 946																					
TOTAL	189 946																					
CIDA	3 265																					
IICA	9 083																					
TOTAL	12 348																					
<ul style="list-style-type: none"> <li>• Promotion of Sustainable Agricultural Development (Inter-Program Project)</li> </ul>	<ul style="list-style-type: none"> <li>• Latin American Research Network for Animal Production Systems (RISPAL)</li> </ul>	<ul style="list-style-type: none"> <li>• Information System on Animal Production for Latin America and the Caribbean (ISAPLAC)</li> </ul>																				
<table border="0"> <tr> <td>CIDA</td> <td>33 444</td> </tr> <tr> <td>IICA</td> <td>134 170</td> </tr> <tr> <td>TOTAL</td> <td>167 614</td> </tr> </table>	CIDA	33 444	IICA	134 170	TOTAL	167 614	<table border="0"> <tr> <td>IDRC</td> <td>15 519</td> </tr> <tr> <td>IICA</td> <td>91 454</td> </tr> <tr> <td>TOTAL</td> <td>106 973</td> </tr> </table>	IDRC	15 519	IICA	91 454	TOTAL	106 973	<table border="0"> <tr> <td>IDRC/ISAPLAC</td> <td>34 194</td> </tr> <tr> <td>IICA</td> <td>5 312</td> </tr> <tr> <td>TOTAL</td> <td>39 506</td> </tr> </table>	IDRC/ISAPLAC	34 194	IICA	5 312	TOTAL	39 506		
CIDA	33 444																					
IICA	134 170																					
TOTAL	167 614																					
IDRC	15 519																					
IICA	91 454																					
TOTAL	106 973																					
IDRC/ISAPLAC	34 194																					
IICA	5 312																					
TOTAL	39 506																					
<ul style="list-style-type: none"> <li>• Program to Identify Priorities and Mechanisms to Coordinate and Manage Regional Investment and Agricultural Technology Development Projects</li> </ul>																						
<table border="0"> <tr> <td>IDB</td> <td>307 244</td> </tr> <tr> <td>IICA</td> <td>518</td> </tr> <tr> <td>TOTAL</td> <td>307 762</td> </tr> </table>	IDB	307 244	IICA	518	TOTAL	307 762																
IDB	307 244																					
IICA	518																					
TOTAL	307 762																					

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## Program II: Technology Generation and Transfer (Continued)

### Hemispheric Short-term Actions

• Design and Coordination of Reciprocal Cooperation Programs among Research and Technology Transfer Institutions in Latin America and the Caribbean	• IICA Support in Holding the Third International Conference of Ecological Economics	• IICA Participation in the Third Summit Meeting of Ibero-American Presidents
IICA	IICA	IICA
14 818	3 356	61 869
TOTAL	TOTAL	TOTAL
14 818	3 356	61 869

### Multinational Projects

• Regional Program to Upgrade Agricultural Research on Staple Grains in Central America and Panama (PRIAG)	• Cooperative Agricultural Research and Technology Transfer Program for the Andean Subregion (PROCIANDINO)	• Cooperative Program for the Protection and Modernization of Coffee Cultivation in Mexico, Central America, Panama and the Dominican Republic (PROMECAFE)
EEC	Countries	Countries
1 647 624	37 185	186 943
TOTAL	BUROTROP	EEC
1 647 624	22 271	28 720
	IICA	EEC/CIRAD
	174 071	281
	TOTAL	IICT/Portugal
	233 527	37 954
		IICA
		71 666
		TOTAL
		325 564
• Cooperative Program for the Development of Agricultural Technology in the Southern Cone (PROCISUR)	• Cooperative Program for Research and Technology Transfer for the South American Tropics (PROCTROPICOS)	• Supporting the Development of Tropical Fruit Crops in the Caribbean, Phase II
Countries/Spec. Proj.	Gov. France	Gov. France
59 895	595	12 905
Countries/Basic Str.	EMBRAPA	FIC
345 077	29 414	80 236
IICA	IICA	IICA
217 941	198 550	133 954
TOTAL	TOTAL	TOTAL
622 913	228 559	227 095

## Program II: Technology Generation and Transfer (Continued)

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### Multinational Project

- Supporting the Organization and Management of Technology Generation and Transfer in the Central Subregion

IICA	52 868
TOTAL	52 868

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### Multinational Short-term Actions

- Laying the Basis for a Proposal to Implement the Andean System of Post-Graduate Agricultural Studies (SAPOA)
- Support for the Creation of Agricultural Research and Technology Transfer Systems in Central America

OUI	12 191
TOTAL	12 191

IICA	71 210
TOTAL	71 210

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### Multinational Administrative Support Actions

- Support to the International Network for Research Methods on Production Systems (RIMISP)
- Support to the Asian Vegetable Research and Development Center for Research on Family Gardens in Central America

IDRC/RIMISP	177 535
TOTAL	177 535

AVRDC	6 130
TOTAL	6 130

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## Program III: Organization and Management for Rural Development

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### National Short-term Action

- Formulating a Training Project on Gender and Sustainable Development for the Agricultural Sector of El Salvador

IUCN	74
IICA	1 935
TOTAL	2 009

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### Hemispheric Projects

- Strengthening Rural Development Institutions

IDRC	38 104
IICA	182 138
TOTAL	220 242

- Supporting the Institutionalization of the Issue of Rural Women in IICA's Programs

Emb. The Netherlands	33 417
UNIFEM	87 901
IICA	98 797
TOTAL	220 115

- IICA Participation in the Hemispheric Program Rural Agroindustrial Development Program (PRODAR)

IDRC	61 004
Gov. France	19 709
IICA	28 457
TOTAL	109 170

- Equity, Agriculture and Rural Development

IICA	99 185
TOTAL	99 185

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### Hemispheric Short-term Action

- Regional Seminar on a Communications Strategy for Rural Women in Latin America and the Caribbean

IFAD	36 027
IICA	14 656
TOTAL	50 683

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## Program III: Organization and Management for Rural Development (Continued)

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### Multinational Projects

• Cooperative Rural Development Program for the Countries of the Southern Area (PROCODER)		• Training and Study Program on Agrarian Reform and Rural Development for the Central American Isthmus and the Dominican Republic (PRACA)		• Agricultural Policy Analysis <i>vis-à-vis</i> Women Food Producers in Central America and Panama (IICA/IDB)	
Countries	74 803	Countries	111 598	IDB	68 030
IICA	56 767	IICA	101 139	TOTAL	68 030
TOTAL	131 570	TOTAL	212 737		
• Agricultural Policy Analysis <i>vis-à-vis</i> Women Food Producers in the Andean Region, the Southern Cone and the Caribbean (IICA/IDB)					
IDB	489 823				
IICA	32 817				
TOTAL	522 640				

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### Multinational Short-term Action

• Supporting Modernization for Small Farmers	
IICA	10 819
TOTAL	10 819

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## Program IV: Trade and Integration

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### Hemispheric Project

- Liberalizing Trade and Promoting Foreign Agricultural Trade

CIDA	27 729
IICA	117 701
TOTAL	145 430

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### Multinational Projects

- Supporting Central American Integration and Regional Initiatives for Economic Complementarity

IICA	139 031
TOTAL	139 031

- Technical Attachment to the IICA/SIECA General Cooperation Agreement

IICA	86 677
TOTAL	86 677

- Supporting Trade and Integration in the Andean Subregional Group

IICA	151 568
TOTAL	151 568

- Supporting Agricultural Trade and Integration in the Countries of the Southern Area

IICA	174 035
TOTAL	174 035

- Engendering Agricultural Competitiveness in CARICOM

ADCU	22 652
IICA	107 679
TOTAL	130 331

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## Program V: Agricultural Health

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### National Short-term Action

- Plan of Action for Equipping and Training Brigades to Control Pine Bark Weevil in Nicaragua

IICA	8 390
TOTAL	8 390

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### Hemispheric Project

- Modernization of Quarantine Information Systems in order to Expand Agricultural Trade in Latin America and the Caribbean

USDA	4 097
CIDA	41 256
IICA	226 685
TOTAL	272 038

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### Hemispheric Short-term Action

- Support to El Salvador for Regional Actions to Control White Flies in Central America and the Caribbean

IICA	6 000
TOTAL	6 000

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## Program V: Agricultural Health (Continued)

### Multinational Projects

- Surveillance and Monitoring of Animal and Plant Diseases and Pests to Facilitate Increased Production Efficiency in the Caribbean

IICA	108 247
TOTAL	108 247

- Strengthening the Andean Network of Animal Health Laboratories

IICA	110 654
TOTAL	110 654

- Support for Integrated Fruit Fly Control in the Andean Area

IICA	147 388
TOTAL	147 388

- Strengthening National Plant Protection Services to Facilitate the Trade of Agricultural Products in the Southern Area

Countries	41 176
IICA	113 003
TOTAL	154 179

- Strengthening International Emergency and Quarantine Systems to Facilitate Livestock Trade in the Countries of the Southern Area

IICA	121 558
TOTAL	121 558

- Strengthening Plant and Animal Health Services to Facilitate the Trade of Agricultural Products in the Central Area

IICA	124 225
TOTAL	124 225

### Multinational Short-term Actions

- Regulations and Pesticide Tolerance Levels in Agricultural Exports

NACA	2 213
USDA/OICD	28 784
FDA	1 030
OAS	1 901
TOTAL	33 928

- Reformulation of the New Multinational Agricultural Health Project for the Andean Subregion

IICA	11 870
TOTAL	11 870

- Support to the Governments of Colombia and Ecuador in Harmonizing Regulations, Certificates and Technical Attachments Related to Agri-food Health in order to Facilitate the Trade of Animals and Agricultural Products, By-products and Inputs between these Countries

IICA	13 431
TOTAL	13 431

## Center for Programs and Investment Projects (CEPPI)

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### National Short-term Actions

• Identifying Rural Development Projects in Costa Rica		• Agricultural Sector Study in Tobago		• Institutional Modernization Component of an Agricultural Sector Program in Chile	
IFAD	20 023	IICA	17 457	IICA	4 824
TOTAL	20 023	TOTAL	17 457	TOTAL	4 824

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### Hemispheric Project

• Project Preparation Unit (IICA/IDB Agreement)	
IDB	514 681
IICA	12 990
TOTAL	527 671

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### Multinational Projects

• Technical Cooperation with the Central American Bank for Economic Integration (CABEI)		• Regional Project Unit of the Caribbean	
IICA	81 615	IICA	137 689
TOTAL	81 615	TOTAL	137 689

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## Directorate for Information, Communications, Training and Institutional Affairs (DICCAI)

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### Hemispheric Projects

• Communications Applied to Education and Rural Development in the Central American and Caribbean Regions		• Upgrading Human Resources in the Countries of the Hemisphere as well as IICA Staff		• Regional Program on Communications, Women and Sustainable Development	
RNTC	5 875	EDI/World Bank	67 482	SIDA	139 414
TOTAL	5 875	IICA	153 553	TOTAL	139 414
		TOTAL	221 035		

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### Hemispheric Short-term Action

• Establishment of the Central American Training Program on Business Management for Small- and Medium-scale Farmers	
IICA	16 731
TOTAL	16 731

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## ***Appendix 7***

National Projects  
(by Area and Country)

## National Projects (by Area and Country)

*This Appendix presents, by Area and Member State, the objectives, results and 1993 executed budget for projects, short-term actions and administrative support actions at the country level in 1993.*

*Hemispheric and multinational projects, short-term actions and administrative support actions carried out by IICA's five Programs, CEPPI and DICCAI are set out in Appendix 6 of this document.*

*Sources: Office of the Assistant Deputy Director General for Operations and Directorate of Finance*

## Central Area

### IICA Projects in Costa Rica

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Support for the Analysis and Management of Agricultural Policy			IICA	26 963
			<b>TOTAL</b>	<b>26 963</b>
◆ To enhance the capabilities of institutions in the agri-food sector, within the context of economic liberalization and trade opening.				
○ Five agri-production chains were identified: beef, sugar cane, corn, peach palm, roots and tubers. A methodology for studying these chains was designed and research was initiated with the financial support of PRIAG.				
○ Training was provided for the team that advises national agricultural authorities in negotiations with Venezuela, Colombia and Mexico.				
○ The Ministry of Agriculture (MAG) negotiating team received direct assistance from a specialist in this field.				
■ Technical Cooperation Services to the National Underground Water, Irrigation and Drainage Service (SENARA) in Carrying out Phase Two of the Arenal-Tempisque Irrigation Project			IDB	75 621
			<b>TOTAL</b>	<b>75 621</b>
◆ To strengthen research and extension services and to promote sustainable development in the project area.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A strategic plan for the region that considerably strengthens the institutions operating in the district was formulated and put into effect.</li> <li>○ A proposal was drafted for comprehensive planning of the Piedra and Cabuyo sub-districts.</li> <li>○ A three-year plan was prepared for training future beneficiaries in settlements being created in the districts, and proposals were prepared for formally organizing beneficiaries.</li> <li>○ Engineers from the Arenal Irrigation District received training in technical aspects of crop and irrigation management and in SENARA operations.</li> <li>○ Studies were conducted on water drainage and use, a plan was drawn up for research on irrigated agriculture, and several crop irrigation practices in the region were evaluated.</li> </ul>		
■ Strengthening the Agricultural Technology Research and Transfer System in Costa Rica			IICA	146 650
			<b>TOTAL</b>	<b>146 650</b>
	<ul style="list-style-type: none"> <li>◆ To develop and strengthen mechanisms for planning, programming, managing, monitoring and evaluating the research and technology transfer system. <ul style="list-style-type: none"> <li>○ Staff from MAG's eight regional directorates and technical personnel from its 95 extension agencies received training in the use of the INVEX methodology for formulating assessments, group work plans and agricultural extension projects.</li> <li>○ The supply of and demand for agricultural technology was analyzed by administering a general questionnaire to researchers or coordinators of agricultural research and technology transfer (ARTT).</li> <li>○ A general plan was prepared for the development of ARTT in the Arenal Irrigation District, with the participation of the regional and national units of the MAG, in order to increase the supply of technologies.</li> </ul> </li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A data base was designed on available technologies for annual and perennial crops and live-stock production, in coordination with the multinational project "Supporting the Organization and Management of Technology Generation and Transfer in the Central Subregion," in support of the Regional System for Agricultural Research and Technology Transfer in Central America.</li> </ul>		
■ <b>Technical Support for Strengthening and Promoting Rural Agroindustry</b>			IICA	33 863
	<ul style="list-style-type: none"> <li>◆ To strengthen the organization and capabilities of the agroindustrial system to effectively execute the Strategic Agroindustrial Development Program.</li> </ul>		TOTAL	33 863
	<ul style="list-style-type: none"> <li>○ The Rural Agroindustry Development Network (REDAR-Costa Rica) was created as an interinstitutional and intersectoral mechanism for coordinating policies and actions aimed at strengthening and expanding rural agroindustry. Participants in REDAR include private, public and academic organizations, as well as NGOs.</li> <li>○ A characterization was made of institutional services available to agroindustry that included 60 public, private and academic institutions as well as NGOs that provide financial, technological, marketing and information services.</li> <li>○ The National Production Council (CNP) received technical support in designing a proposal for policies and actions aimed at developing rural agroindustry.</li> <li>○ The national inventory of Costa Rican agroindustries was updated.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■ <b>Technical Support of the IICA Office in Costa Rica to SEPSA in Connection with Information Systems</b>			IICA	6 999
			<b>TOTAL</b>	<b>6 999</b>
	◆ To provide technical advisory services in connection with agricultural information.			
	○ The following were prepared: a project proposal for an agricultural information system; a document on the compilation of basic agricultural statistics; a manual on the organization and functions of the National Commission on Agricultural Information and Statistics; as well as the document "Costa Rica: Sector Agropecuario en Gráficos 1984, 1988 and 1992."			
■ <b>Support to the National Plan for the Integrated Control of White Flies</b>			IICA	5 752
			<b>TOTAL</b>	<b>5 752</b>
	◆ To provide resources for emergency actions to control white flies in the country.			
	○ IICA provided financial support for in-service training activities and to purchase the material and equipment needed to operate the National Plan for the Integrated Control of White Flies.			
■ <b>Support for Promoting Thoroughbred Horse Raising</b>			IICA	9 999
			<b>TOTAL</b>	<b>9 999</b>



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Administrative Support Actions</b>				
■ <b>Technical and Administrative Support to the Executive Secretariat for Agricultural Sector Planning and Renewable Natural Resources (SEPSA)</b>			SEPSA	10 666
			<b>TOTAL</b>	<b>10 666</b>
	◆ To cooperate in strengthening SEPSA by administering the funds of the MAG/IICA agreement for performing its duties in the agricultural sector.			
	○ Support was provided to strategic actions to strengthen SEPSA (equipment, training, staff participation, and activities dealing with trade negotiations, etc.)			
■ <b>Administration of Funds to be Used by MAG in Executing the Project to Study Genetic Resources of Avocado</b>			MAG/Gov. of Germany	4 931
			<b>TOTAL</b>	<b>4 931</b>
	◆ To collaborate in MAG's efforts to collect genetic resources of avocado.			
	○ An agreement was signed to administer the funds provided to MAG by HAIGUD (Israel's Ministry of Foreign Affairs)			
	○ Materials collected in various regions of the country are being evaluated in Germany.			
	○ Financial support was provided to enable specialists to participate in local and international meetings.			
■ <b>Administration of Funds to be Used by UNACOOOP in Support of the National Student and Youth Cooperatives Program</b>			UNACOOOP	8 749
			<b>TOTAL</b>	<b>8 749</b>
	◆ To support UNACOOOP in its efforts to strengthen rural youth cooperatives.			
	○ The resources of this agreement were administered effectively, through support to training activities, direct technical assistance and the purchase of equipment and supplies.			

## IICA Projects in the Dominican Republic

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Technical Cooperation to Adapt the Technology Generation and Transfer System to New Demands</b>			IICA	91 494
<ul style="list-style-type: none"> <li>◆ To cooperate with the Secretariat of State for Agriculture (SEA) and sectoral institutions in upgrading and consolidating institutional organization and technical capabilities for designing and executing actions to strengthen the national technology generation and transfer system.</li> <li>○ Assistance was provided in designing the Agroecological Monitoring Service (SEMAE) for the San Juan River basin, and in executing the assessment and strategy of the agricultural sector and the technical framework for applied research in the Sustainable Agricultural Development Project (PRODAS).</li> <li>○ A general assessment was made of the production and productivity of SAF, and priorities were established for lines of research.</li> <li>○ Support was provided to the Dominican Agro-business Board (JAD) and the Agricultural Development Foundation (FDA) in organizing the international seminar on integrated pest management, sponsored by CARDI/CTA.</li> </ul>			<b>TOTAL</b>	<b>91 494</b>
■ <b>Strengthening and Consolidation of Rural Settlements</b>			IICA	25 549
<ul style="list-style-type: none"> <li>◆ To strengthen technical and administrative capabilities of selected settlements.</li> <li>◆ To increase the production and productivity of agricultural products.</li> <li>◆ To effectively incorporate women and young people into production.</li> </ul>			<b>TOTAL</b>	<b>25 549</b>

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A proposal was prepared and submitted to the Dominican Agrarian Institute (IAD) for restructuring and consolidating the Agrarian Reform Training Center (CECARA); another addressed definitive titlement for smallholders belonging to the Villa Gonzalez Board of Irrigation Users, Santiago.</li> <li>○ Support was provided to PRODAS in activities of small farmers' organizations which involve boards of irrigation users, as well as producers' associations and federations, in order to comply with IDB prerequisites related to the component to rectify land ownership.</li> </ul>		

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**Short-term Action**

■ <b>Strengthening the Animal and Plant Disease Surveillance, Diagnostic and Notification System in the Dominican Republic</b>	IICA	4 711
	<b>TOTAL</b>	<b>4 711</b>

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**Administrative Support Action**

■ <b>Administrative Support to the National Water Resources Institute (INDHRI) for the Management of Financial Resources</b>	INDRHI	91 815
	<b>TOTAL</b>	<b>91 815</b>

## IICA Projects in the El Salvador

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Providing Consultancy Services to MAG's Institutional-Building Program			IDB/Gov. of El Salvador	118 262
			IICA	88 819
			<b>TOTAL</b>	<b>207 081</b>
	◆ To upgrade the institutional and methodological capabilities of the Ministry of Agriculture and Livestock (MAG) in connection with sectoral and macroeconomic policies.			
	◆ To upgrade the MAG's capabilities to identify, formulate, execute and evaluate investment and technical cooperation projects.			
	◆ To promote competitiveness and the reorganization of production in agriculture.			
	◆ To improve the agricultural marketing system.			
	○ An assessment was made of the impact of macroeconomic policies on the agricultural sector and on policy design.			
	○ Support was provided in designing sectoral policies for the regional integration process; advisory services were provided in free trade negotiations, and in the preparation of the annual plan of operation and the 1994 budget.			
	○ Investment projects were identified, analyzed and inventoried; a sectoral investment plan was prepared.			
	○ MAG technical personnel received training in connection with investment projects.			
	○ Agri-food chains were studied for rice, sugar and livestock.			
	○ Technical advice was provided to establish the Agricultural Commodity Exchange (BOL-PROES).			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation Agreement Between the International Plan and IICA			International Plan	29 911
			<b>TOTAL</b>	<b>29 911</b>
<ul style="list-style-type: none"> <li>◆ To provide training in sustainable agricultural production techniques.</li> <li>◆ To provide advice for strengthening a participatory extension system and designing the project's information system.</li> <li>◆ To carry out joint actions aimed at strengthening relations among NGOs, the government and international agencies, in connection with sustainable agriculture.</li> <li>◆ To advise the government in its work to draft the Agrarian Code. <ul style="list-style-type: none"> <li>○ Demonstration plots were established and forms were prepared for recording relevant data.</li> <li>○ International Plan extension agents received training.</li> <li>○ A methodology was prepared for the work of volunteer extension agents.</li> <li>○ Relations were established among the International Plan, IICA, the Agricultural Technology Center (CENTA) and the University of El Salvador.</li> </ul> </li> </ul>				

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### Short-term Actions

■ Organization of a Consortium of Research Institutions to Provide Technical Assistance to CENTA			IICA	24 005
			<b>TOTAL</b>	<b>24 005</b>
<ul style="list-style-type: none"> <li>◆ To support CENTA in organizing a consortium of research institutions to provide technical assistance, to be administered by IICA under the concept of "twin institutions."</li> </ul>				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ The conceptual and operating framework of the consortium was formulated, as were the criteria for negotiating with participants from the twin institutions.		
■ Organization and Implementation of the National Agricultural Training Program (PROCAN)			IICA	4 844
			TOTAL	4 844
	◆ To develop a national agricultural training program.			
		○ A project-document was drafted for the PROCAN, based on a proposed training strategy for the agricultural sector of El Salvador, designed by the Training Division of DICCAI.		
		○ The National Commission on Agricultural Training (CONACA) began operations and the Network of Training Operators (ROCA) was set up.		
		○ Progress was made in securing the consensus of the public and private sectors regarding agricultural training in El Salvador.		

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### Administrative Support Action

■ Provision of Administrative Services for Designing Specific Administrative and Technical Instruments to Ensure the Efficient Operation of the Autonomous CENTA			CENTA	9 965
			TOTAL	9 965

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## IICA Projects in Guatemala

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Supporting the Process to Reactivate the Agricultural Sector in Guatemala</b>			<b>IICA</b>	<b>82 730</b>
			<b>TOTAL</b>	<b>82 730</b>
<ul style="list-style-type: none"> <li>◆ To contribute to efforts to open up the country's economy, reactivate the agricultural sector and modernize the Ministry of Agriculture, Livestock and Food (MAGA).           <ul style="list-style-type: none"> <li>○ Training was provided in connection with creating the Agricultural Commodity Exchange, and manuals and supporting studies were prepared.</li> <li>○ Professional personnel of MAGA's Policy Department received training in analyzing the impact of agricultural policies.</li> <li>○ Support was provided for putting the National Office of Agricultural Statistics of the Agricultural Sector Planning and Food Unit (USPADA) into operation. Assistance was provided in drawing up its budget.</li> <li>○ Support was provided in planning and drafting a sectoral working agreed upon with non-governmental sectors.</li> </ul> </li> </ul>				
■ <b>Improving Dual-Purpose Cattle Production Systems (Phase III)</b>			<b>IDRC</b>	<b>93 024</b>
			<b>TOTAL</b>	<b>93 024</b>
<ul style="list-style-type: none"> <li>◆ To upgrade the technical capabilities of the Agricultural Science and Technology Institute (ICTA) and the General Directorate of Livestock Services (DIGESEPE) as regards the planning, execution and evaluation of technology generation and transfer programs.           <ul style="list-style-type: none"> <li>○ The 1992-1995 Plan of Operations was drawn up and implemented.</li> </ul> </li> </ul>				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Areas where certain technologies should be applied were identified and characterized for two regions of the country (southern coast and the municipalities of Quezada and Jutiapa).</li> <li>○ The impact of improved nutrition on the reproduction of dual-purpose cattle on the southern coast was evaluated.</li> <li>○ Recommendations were made for the proper management of jaragua grass in the southeastern part of the country.</li> <li>○ Evaluations were made of the technology recommended for producing and using sorghum forage on cattle ranches in the southeastern part of the country.</li> <li>○ Three workshops were conducted on the supply of and demand for technology for dual-purpose cattle production systems.</li> <li>○ Three students of the School of Veterinary Medicine and Zootechny of the University of San Carlos received in-service training.</li> </ul>		
■	<b>Supporting the Strengthening of the Institutional System for Rural Development</b>		IICA	85 176
			<b>TOTAL</b>	<b>85 176</b>
	◆	To strengthen the capabilities of national agencies to design and execute policies, programs and projects in support of small farmers. <ul style="list-style-type: none"> <li>○ Agricultural production investments were generated in areas having settlements of repatriates and displaced persons (Petén).</li> <li>○ Technical personnel and outreach workers received training related to rural organization, sustainable agricultural development and the planning of investments for upgrading production at the farm level.</li> </ul>		



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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■	<b>Support to the National Consultation Process to Reactivate and Modernize the Agricultural Sector</b>		IICA	15 332
			<b>TOTAL</b>	<b>15 332</b>
	◆ To provide technical support in designing and implementing the consultation process and in preparing the base documents for reaching agreement on and programming necessary actions.			
	○ Consultations were held nationwide to define a working agenda for the agricultural sector and to determine the scope and coverage of the new management style for conducting sectoral policy, which is based on MAGA/non-governmental sector interaction.			
	○ A sectoral council was established to manage agricultural and forestry policy.			
	○ Technical and financial assistance was programmed to reflect the needs identified on the sectoral agenda discussed with international agencies in Guatemala.			
	○ A proposal was drawn up for giving continuity to the process and implementing the sectoral agenda that had been accepted and funded.			
■	<b>Support to the Secretariat of Social Programs of the First Lady of Guatemala, for Strengthening Activities with Rural Women and Children</b>		IICA	4 984
			<b>TOTAL</b>	<b>4 984</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Administrative Support Actions</b>				
■ Supporting Preinvestment Activities by USPADA			MAGA/USPADA	5 479
			<b>TOTAL</b>	<b>5 479</b>
◆ To administer financial resources for supporting MAGA in identifying, orienting and operating agricultural development programs in the country.				
◆ To conduct studies on agricultural activity and rural development.				
○ MAGA's requirements for managing funds from Agreement 9-91 were met.				
○ Expenses related to preinvestment, evaluation and follow up of the financial operation were monitored.				
■ Strengthening the CEAR for Executing the Economic-Social Reactivation Project for Agricultural Cooperatives in Usumacinta-Pasion-La Machaca (Peten)			CEAR	487 814
			<b>TOTAL</b>	<b>487 814</b>
◆ To provide administrative support to the Special Task Force on Refugees (CEAR) to facilitate the participation of Guatemalan refugees in production investments and to provide technical and credit assistance to production activities.				
○ Follow-up was provided on the activities of the project office in Sayaxche, Peten.				
○ The credit program was executed, and follow-up was provided.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Administrative Support to the Program to Distribute Agricultural Inputs and Equipment from the Italian Grant (PRODINEA) of MAGA</b>			<b>MAGA/ PRODINEA</b>	<b>293 111</b>
			<b>TOTAL</b>	<b>293 111</b>
	◆ To support MAGA in administering the financial resources of PRODINEA for the reception, storage, transport and distribution of agricultural inputs for small- and medium-scale farmers in the poorest regions of the country.			
	○ Mechanisms were established for receiving, at the port, the inputs donated by Italy, and transporting them to Guatemala City.			
	○ Together with the executing unit, sites were selected for storing the products.			
	○ Contacts were established with individual farmers and farmers working through associations for selling the inputs at preferential prices, and at the best possible places and times.			
	○ The Program's financial resources were administered in accordance with IICA's rules and procedures.			
■ <b>Administrative Support to Fruit Crop Development Projects and the Processing of Fruits and Vegetables (PROFRUTA)</b>			<b>MAGA/Frutas</b>	<b>793 356</b>
			<b>TOTAL</b>	<b>793 356</b>
	◆ To administer the financial resources of MAGA, for contributing to the development of the country's agricultural sector, through the diversification of production, promotion of agroindustry, and increasing the exports of non-traditional products (fruits and vegetables).			
	○ The institutional capabilities of the project's executing unit were upgraded.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Creation of Regional Agricultural Planning Units (UPRAs)	<ul style="list-style-type: none"> <li>◆ To create and implement two regional agricultural planning units in support of the Regional Agricultural Development Committees (COREDA), for adjusting regional plans and policies.</li> <li>◆ To coordinate and integrate the services provided by public sector institutions dealing with agriculture and food, for two pilot regions in the country.</li> </ul>	<ul style="list-style-type: none"> <li>○ A new regional strategy was designed following the institutionalization of the UPRAs in regional USPADA offices.</li> <li>○ Offices were opened in the remaining six regions and were staffed with administrative personnel and supplied with the equipment required for more efficient operation.</li> <li>○ A project was designed to support the operation of these regional offices, and a new technical cooperation agreement was drafted and negotiated with IICA. The new agreement will be carried out as part of the Program I project "Support for the Agricultural Reactivation Process in Guatemala."</li> </ul>	MAGA/UPRAs	28 350
			<b>TOTAL</b>	<b>28 350</b>

## IICA Projects in Honduras

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Supporting Modernization of the Agricultural Sector within the Framework of Integration</b>		<b>SECPLAN</b>	<b>6 617</b>
			<b>IICA</b>	<b>99 975</b>
			<b>TOTAL</b>	<b>106 592</b>
◆	To improve analytical tools for strengthening agricultural modernization, within the framework of integration.			
○	Work continued for strengthening the USPA's Agricultural Sector Planning Unit, both as concerns its relations with the CAC and in support of compliance with the Agricultural Agreement signed in Panama.			
○	Support was provided for a seminar on agricultural integration in the region.			
○	The Secretariat of Planning, Coordination and Budget (SECPLAN) received support in restructuring its Sectoral Policy Unit.			
○	An analysis was made of the agri-food chain for rice.			
○	An analysis was conducted of conversion in the agricultural sector and other actions supported UPSA's Integration Unit.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■ <b>Supporting the Technology Generation and Transfer System</b>			IICA	4 090
			<b>TOTAL</b>	<b>4 090</b>
◆ To support institutional reorganization at the Secretariat of Natural Resources (SRN) through the design and implementation of the Directorate of Agricultural Sciences and Technology (DICTA).				
○ Support was provided in drafting the articles of the Modernization Law that refer to the creation of DICTA.				
○ Support was provided in preparing the guidelines, regulations and operating program of DICTA.				
○ Support was provided in defining the national technology generation and transfer system, including its organizational and operating instruments.				
■ <b>Supporting Honduras Combat Cocoa Moniliasis</b>			IICA	10 000
			<b>TOTAL</b>	<b>10 000</b>

## IICA Projects in Mexico

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Agricultural and Forestry Research and Extension Services (Research Component) (PIEX/INIFAP)</b>			SARH/PIEX	630 642
			IICA	3 042
			<b>TOTAL</b>	<b>633 684</b>
	◆ To support the execution of the institutional development and research component of the Agricultural and Forestry Research and Extension Services Project (PIEX), which operates under the National Forestry and Agricultural Research Institute (INIFAP).			
	○ Technical assistance was provided to the project's executing unit.			
	○ Support was provided to eight scholarship holders pursuing post-graduate studies abroad.			
	○ A strategic plan was designed to orient the operations of INIFAP.			
	○ Advisory services were provided for studies on the impact of research and the diversification of funding sources.			
	○ A training program was formulating for senior management.			
■ <b>Agricultural and Forestry Research and Extension (Organization for Technology Transfer Component) PIEX/DGESAF</b>			SARH/PIEX	375 435
			IICA	114 255
			<b>TOTAL</b>	<b>489 690</b>
	◆ To support execution of PIEX's technology transfer component, which comes under the General Directorate for Agroforestry Sectoral Studies (DGESAF).			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ Technical and administrative support were provided to DGESAF in the provision of administrative, secretarial and technical services, in establishing the Steering Committee and formulating its by-laws.</li> <li>○ Consultation services were provided for studies on strengthening the public agricultural university system and on educational policy for agriculture.</li> <li>○ PIEX's terms of reference and its monitoring and evaluation system were analyzed.</li> <li>○ Training events were held.</li> </ul>			
<b>■ Strengthening Animal Health Laboratory Services in Mexico</b>			<b>SARH/Private Funds</b>	<b>351 488</b>
			<b>SARH</b>	<b>1 339 561</b>
			<b>IICA</b>	<b>82 345</b>
			<b>TOTAL</b>	<b>1 773 394</b>
	<ul style="list-style-type: none"> <li>◆ To enhance the technical and operating capacity of the General Directorate for Animal Health (DGSA) and its associated national and regional reference laboratories or centers. <ul style="list-style-type: none"> <li>○ The IICA/SARH animal health agreement was expanded.</li> <li>○ Office equipment was donated to the National Animal Health Council (CONASA) and materials and technical equipment were donated to the National Animal Health Center (CENASA) and to the National Animal Parasitology Center (CENAPA) for toxic residue tests on export meat.</li> <li>○ Technical support continued to be provided to DGSA for the inspection of plants and laboratories; administrative support was provided to CENASA and CENAPA.</li> </ul> </li> </ul>			



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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Support was provided to the campaign to eradicate bovine tuberculosis in Chihuahua. To this end, a meeting was organized with producers and sanitary officials to exchange technical information, a document with an analysis and suggestions on the subject was drafted, and a USA/Mexico bilateral commission was set up.</li> <li>○ Support was provided to campaigns to combat hog diseases in Nuevo Leon, Coahuila and Tamaulipas, including participation in negotiations between producers and authorities. CENASA technical personnel participated in an international meeting on the clinical management and control of hog diseases.</li> <li>○ Training was provided for 71 professional personnel in liquid chromatography, quality control, bromatological control, disposal of solvents, management and conservation of records, basic veterinary epidemiology and information systems, veterinary bacteriological diagnosis, and calibrating laboratory equipment.</li> <li>○ Support was provided for organizing national and international technical meetings attended by professional and managerial personnel of DGSA and CENAPA; technical and promotional materials were provided.</li> <li>○ Support was provided to the DGSA in publishing the manual for the national agricultural quarantine system; preparing slides to disseminate the new federal animal health law; obtaining copies of the Code of Federal Regulations for Animals and Animal Production; producing a video on the marketing of chinchilla; supplying audiovisual and computer equipment; and equipping and updating regional laboratories.</li> <li>○ Information on LAC was provided to the swine fever hemispheric surveillance system.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Technical Cooperation in Plant Protection to Support the Production and International Trade of Agricultural Commodities</b>			IICA	69 637
			<b>TOTAL</b>	<b>69 637</b>
	◆ To strengthen the technical and operating capacity of the General Directorate of Plant Protection (DGSV) of SARH, and of laboratories that serve as national reference centers for a) diagnostic services, b) biological control, c) pesticides, d) rodents, birds and weeds.			
		○ Technical advisory services were provided to the DGSA units at the central and regional levels for developing and operating the four plant health national reference centers (diagnostic services, pesticides, biological control, and rodents, birds and weeds).		
		○ Technical support was provided for pre-inspection at the point of origin of certain agricultural products, within the framework of the Mexico/United States bilateral agreement on quarantine inspection.		
		○ Computer, office and laboratory equipment, and technical and working materials, were supplied to upgrade national reference centers.		
		○ Support was provided in organizing and operating the Mexican Plant Health Advisory Board.		
		○ Collaboration was provided in operating national plant health accreditation systems as concerns plant protection authorizations and in recording pesticide products and enterprises; also in maintaining and operating computerized systems for updating date import requirements and for conducting risk analysis to combat the introduction of pests and pathogens.		
		○ Support was given to the International Training Center on the matter of plant quarantine.		
		○ Support was provided in organizing the International Symposium "Lethal Yellowing: Practical Aspects and Research," and the Annual NAPPO Meeting in Mexico.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Technical advice and educational support was provided to the organization and execution of 23 courses and workshops to train 520 SARH technical personnel on topics including plant health diagnostic studies; pesticide management; pesticide residue analysis; techniques for pesticide analysis; identification of aviary and rodent pests; use of beneficial organisms for pest control; and control of the golden nematode in potatoes.</li> <li>○ Support was provided in carrying activities to disseminate, among producers, information on the services provided by DGSA.</li> <li>○ Support was provided in organizing, preparing, revising and publishing six manuals on rodents and other pests; documents were written on technical norms governing several plant health issues: mobilization of agricultural products and by-products, soils, border surveillance, campaigns against specific pests and diseases.</li> </ul>		

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### Administrative Support Actions

■ Strengthening Plant Protection Services in Support of Agricultural Production and the Trade of Mexican Agricultural Products	SARH/Plant Protection	1 432 193
	TOTAL	1 432 193
■ National Fruit Fly Eradication Program	SARH/ Fruit Fly	4 384 126
	TOTAL	4 384 126

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## IICA Projects in Nicaragua

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Supporting the Ministry of Agriculture and Livestock (MAG) in Formulating and Implementing Sectoral Policies, Plans and Programs</b>			IICA	109 759
			<b>TOTAL</b>	<b>109 759</b>
	◆ To enhance MAG's technical and operating capabilities in formulating and implementing sectoral policies, plans and programs.			
	○ Assistance was provided in preparing the feasibility study of the subprogram to strengthen MAG services, conducted under the IICA/IDB agreement.			
	○ Arrangements were made for IICA to participate on the Technical Advisory Committee of the Technical Secretariat of the National Agricultural Council (CONAGRO).			
	○ Documents were drafted and meetings were organized for representatives from the public and private sectors, to review the status of regional competitiveness and to reach agreement on policies and actions to change the structure of production and modernize agroindustrial activities for rice and sugar cane.			
	○ Assistance was provided in organizing and implementing the coordinating unit of the MAG/IDB project to strengthen MAG services (FOSEMAG).			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■ <b>Training Modules on Agricultural Marketing for Farmers and Technical Personnel from the Meseta in Region IV of Nicaragua</b>			EEC	5 724
			<b>TOTAL</b>	<b>5 724</b>
<ul style="list-style-type: none"> <li>◆ To transfer knowledge on agricultural marketing to producer beneficiaries of the EEC project (Development of Agricultural Production of the Meseta) and to technical support personnel.</li> <li>◆ To cooperate in creating small commercial and agroindustrial enterprises. <ul style="list-style-type: none"> <li>○ Training events were conducted for producers and technical personnel, using four modules dealing with marketing, market studies and characterization, fruit and vegetable processing, and organization and operation of a collection center.</li> </ul> </li> </ul>				
■ <b>Supporting the Creation of an Agricultural Commodity Exchange in Nicaragua and Establishment of the Bases for Organizing and Putting it into Operation</b>			IICA	12 213
			<b>TOTAL</b>	<b>12 213</b>
<ul style="list-style-type: none"> <li>◆ To support the formal creation of an agricultural commodity exchange in Nicaragua. <ul style="list-style-type: none"> <li>○ The deed, by-laws and regulations of the legal and commercial entity that will operate the agricultural commodity exchange were written.</li> <li>○ Training was provided for six members of the Provisional Board of Directors of the Agricultural Commodity Exchange, on issues related to its organization and implementation.</li> </ul> </li> </ul>				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>■ Supporting the MAG/IDB Project: Strengthening the Services of the Ministry of Agriculture and Livestock of Nicaragua (FOSEMAG)</b>			IICA	14 369
			<b>TOTAL</b>	<b>14 369</b>
	◆ To help MAG, through the coordinating unit of the MAG/IDB project, successfully carry out activities to negotiate and prepare for executing the project.			
	○ Recommendations of MAG technical and senior management on adjustments to FOSEMAG were drawn up and negotiated with the IDB.			
	○ Agreements were reached with MAG technical and senior management and IDB officials on the scope and terms of the loan for executing the project.			
	○ Preparatory activities agreed upon with IDB officials in order to prepare for executing the project were carried out by the coordinating unit.			

## IICA Projects in Panama

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Institutional Strengthening of MIDA and Other Public and Private Sector Entities in Connection with the Trade and Modernization Process of Agri-food Systems in Panama</b>		IICA	103 505
			<b>TOTAL</b>	<b>103 505</b>
	◆ To upgrade technical capabilities in foreign trade and the analysis of the agri-food sector.			
	○ A pre-feasibility study was conducted for the agricultural commodity exchange of Panama; training was provided for its support group.			
	○ Support was provided in coordinating the efforts of the public and private sectors in executing the National Export Promotion Plan, by consolidating the inter-institutional joint group and preparing a training program for producers.			
	○ Four agri-food chains were analyzed (rice, sugar, meat and corn-sorghum), with the participation of representatives from the public and private sectors.			
	○ National technical personnel received training in trade negotiations.			
■	<b>Strengthening the National Technology Generation and Transfer System</b>		UNDP	16 160
			<b>TOTAL</b>	<b>16 160</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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**Short-term Action**

<p>■ <b>Technical Support to MIDA in Training Technical Personnel (Extension Agents) and Producers in Connection with Products with Export Potential</b></p> <p>◆ To provide training in the production of nontraditional export products.</p> <p>○ Training in the production of nontraditional crops was provided for technical personnel and producers.</p> <p>○ Support was provided in preparing educational materials for the production of nontraditional crops and for a post-harvest program for producers.</p>	<p>IICA</p> <p><b>TOTAL</b></p>	<p>8 149</p> <p>8 149</p>
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## *Caribbean Area*

### **IICA Projects in Barbados**

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<b>■ Instrument</b>	<b>◆ Objectives</b>	<b>○ Achievements</b>	<b>Funding Source</b>	<b>Amount US\$</b>
<b>National</b>				
<b>Short-term Actions</b>				
<b>■ Logistic Support for Caribbean Area Initiatives</b>			<b>IICA</b>	<b>1 995</b>
			<b>TOTAL</b>	<b>1 995</b>
	<b>◆ To provide logistic support to two initiatives hosted in Barbados in August: a) Training in Management for Excellence, organized by the Training Division of CIDIA, and b) Meeting of Representatives of the Caribbean Area.</b>			
	<b>○ Management: Some 20 IICA personnel and three officials from the Ministry of Agriculture received training in a number of aspects of management, including: Defining goals and objectives, managing time, setting priorities and making decisions, communication, and team building.</b>			
	<b>○ The meeting of Representatives served as a forum for discussion of a number of topics and recommendations. It also provided an opportunity for all new Representatives and Coordinators to interact with senior management personnel individually and as a group.</b>			

## IICA Projects in Guyana

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Supporting the Development of Livestock Production Systems in Guyana</b>		<b>CARDI</b>	<b>5 867</b>
			<b>IICA</b>	<b>59 667</b>
			<b>TOTAL</b>	<b>65 534</b>
	◆	To promote the development of integrated livestock production in Guyana.		
		○	The St. Stanislaus College Farm Dairy Management Training Center was opened, incorporating several subregional experiences with dairy models. A wide cross-section of agricultural agencies, including funding agencies, supported the operation of the Center.	
		○	The Center dairy model was promoted in St. Kitts and Nevis and Jamaica through local workshops.	
		○	Numerous training activities were conducted jointly between the National Dairy Development Programme (NDDP) and IICA.	
		○	Over 200 technicians, farmers and students received training in dairy production.	
		○	Model dairy farms which had adopted the improved technology were used to introduce farmers and technicians to the benefits of the dairy "tech pack."	
		○	Technicians from the Suriname MOA visited the Guyana project sites to broaden their experience in improved dairy production.	

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening Rural Development in Guyana	◆ To organize and promote an effective national rural development strategy, through the integration of actions of relevant agencies in supporting development in selected rural communities.		IICA	3 524
	◆ To improve rural living conditions, community leadership capabilities, primary agricultural production, agroforestry, agroprocessing and marketing, and to stimulate rural employment.		TOTAL	3 524
		<ul style="list-style-type: none"> <li>○ Phase 1 of the project concluded: evaluation conducted and documented.</li> <li>○ Agreements finalized with different agencies for collaboration on specific aspects of the new project: FUTURES Fund agreed to finance specific project areas; Pan-American Development Foundation (PADF) agreed to support a five-year farm and forestry management (agroforestry) initiative.</li> <li>○ Discussions held with local groups and CNIRD to plan a rural development strategy for Guyana.</li> <li>○ Data collection began in various rural communities to compile a data base on human and physical resources.</li> <li>○ Training programs in leadership and management and project identification and formulation conducted for different Amerindian groups.</li> <li>○ Two agroforestry units at Moraikobai continued to receive project support and guidance.</li> <li>○ Facilitated the Guyana segment of the IICA/IDB Women Food Producers Project, generating baseline information on the role of women in agriculture.</li> <li>○ Generated baseline information on 743 rural households in the coastal farming belt for the design of agricultural service projects.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Provided in-service training for two Guyanese youths to visit the Dominican Republic to evaluate activities of the foundation for rural youth in that country.</li> <li>○ Two women participated in regional workshop in Dominica on women in agroforestry.</li> </ul>		
■	<b>Strengthening of the Veterinary Services in Guyana</b>		IICA	42 348
			<b>TOTAL</b>	<b>42 348</b>
	◆ To strengthen MOA animal health services.			
	◆ To transfer technology.			
	◆ To monitor and control disease and to disseminate information.			
		<ul style="list-style-type: none"> <li>○ Collaborated with PAHO to support MOA to produce proposal for national eradication program for bovine tuberculosis.</li> <li>○ Workshop held on bovine TB in collaboration with PAHO, MOA and VPH (30 veterinarians and livestock assistants trained).</li> <li>○ Coordinated IICA/CARICOM Caribbean Animal Quarantine Procedures Workshop. Twenty veterinarians participated from Antigua and Barbuda, Barbados, Belize, Dominica, Grenada, Jamaica, Montserrat, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, and the British Virgin Islands.</li> <li>○ Held two-day epidemiology and computer skills workshop for MOA veterinarians, with assistance from CARAPHIN coordinator.</li> <li>○ Brucellosis surveillance: collected 52 blood samples from dairy cattle, sent to USDA laboratory at Plum Island for serological testing; results reported to MOA.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Coordinated epidemiologic study of <i>Trypanosomiasis</i> in cattle.</li> <li>○ Initiated Hemoparasite Information Network for Guyana (HIN-G), for information exchange and technical collaboration between Guyana, Suriname and French Guiana.</li> <li>○ Coordinated CARAPHIN activities in Guyana.</li> <li>○ Held farmer meeting for farmers in CIDA/CARDI Caribbean Sheep Production and Marketing Project; 23 sheep producers presented with individual flock health reports, interpretation and preventive medicine recommendations.</li> <li>○ Epidemiologic support to Phase II of CSP/MP baseline survey of health in sheep; clinical trial of dewormers.</li> <li>○ With livestock productionist, prepared report for Guyana Defence Force livestock farm at Garden of Eden, recommending measures to improve health and productivity of dairy, swine and sheep units.</li> <li>○ Participated in second biennial meeting of the American Society of Tropical Veterinary Medicine (ASTVM-93) in Guadeloupe.</li> <li>○ Translated, published and distributed to veterinarians and livestock productionists in Guyana and Suriname the IICA-CIRAD/EMVT document: Horseflies of the Guyanas: Biology, veterinary significance and control methods.</li> <li>○ Supported CARAPHIN coordinator at IICA/CARAPHIN Meeting at Caribbean Veterinary Medical Congress, held in Jamaica.</li> </ul>		
<b>■ Integrated Rural Community Development: Moraikobai</b>			<b>Gov. of Guyana</b>	<b>8 656</b>
			<b>IICA</b>	<b>16 235</b>
			<b>TOTAL</b>	<b>24 891</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Action</b>				
■	Administration of Rural Development Projects (STA)		IICA	10 867
			<b>TOTAL</b>	<b>10 867</b>
	◆	To strengthen planning and project development skills within the Planning Department of the MOA.		
		○	Twelve papers prepared on diverse agriculture sub-sectors.	
		○	Inter-institutional Workshop for the Review of the Agriculture Sector in Guyana (August); proceedings published.	
		○	Thirty persons trained during one-week workshop on project identification and formulation; four project profiles formulated.	

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## IICA Projects in Jamaica

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Support for the Generation and Transfer of Agricultural Technology in Jamaica</b>		<b>IICA</b>	<b>88 865</b>
			<b>TOTAL</b>	<b>88 865</b>
	◆	To strengthen the capacity of national agencies to develop a better understanding of the issues and problems of the small-scale farming sector.		
	◆	To define and generate viable agricultural technologies for the small hillside farmer.		
	○	Lobbying done to incorporate within MINAG/R&D the concept of farming system research and extension methodology.		
	○	Direct technical assistance given to strengthen Rural Agricultural Development Agency (RADA) linkages with other agricultural institutions.		
	○	Technical monitoring provided for MINAG/R&D in the execution of the Hillside Agricultural Subproject (HASP).		
	○	Internal document A Synthesis of IICA's Adaptive Research on Hillside Agriculture in Jamaica produced.		
	○	In-service training given to HASP personnel in farming systems research.		
	○	The sustainability issue of hillside farming was enhanced through on-farm adaptive research (OFAR) involving a round-table on institutionalization.		
	○	Technical support to incorporate farmers into a small-scale irrigation scheme.		
	○	Presentation of various technical papers at seminars on small-farmer technology development and transfer.		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>■ Rural Development Support</b>			<b>IICA</b>	<b>86 180</b>
◆ To strengthen RADA's institutional operations and project design capabilities.			<b>TOTAL</b>	<b>86 180</b>
○ Technical monitoring to support RADA in project preparation, record keeping and long-run farm planning.				
○ On-the-job training to HASP in implementation and analysis of farm records.				
○ Assisted RADA and MINAG personnel in updating production cost data.				
○ Collected information and prepared a proposal for GTZ to incorporate environmental factors in the farm model study.				
○ Participated in a roundtable on sustainability of hillside farming.				
<b>■ National Yam Export Development Project RADA/IICA</b>			<b>RADA/USAID</b>	<b>176 114</b>
◆ To support RADA project execution capabilities.			<b>TOTAL</b>	<b>176 114</b>
◆ To facilitate the interchange and dissemination of information.				
○ Provided administrative support services to RADA.				
○ Provided technical monitoring of the project, specifically in regard to minisett yam technology.				
○ Elaboration of a video.				



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Recommendations for improved technological packages to be adopted by yam farmers.</li> <li>○ Preparation of training manual to support training of farmers in minisett technology.</li> <li>○ Baseline survey to characterize yam minisett farmers completed.</li> <li>○ UK market study conducted.</li> <li>○ Baseline survey data bank report completed.</li> <li>○ An economic appraisal of yam production technologies was published.</li> </ul>		

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### Administrative Support Action

■ Hillside Agriculture Sub-Project (HASP)	MOA/USAID	129 784
	TOTAL	129 784
	<ul style="list-style-type: none"> <li>◆ To increase the socioeconomic well-being of Northern Rio Cobre Watershed residents, while conserving natural resources.</li> <li>◆ To develop viable hillside agricultural production systems and contribute to increased sustainable income for small-scale farmers, while conserving watershed resources and strengthening farmers' organizations.</li> <li>○ Technical monitoring of HASP provided, as well as financial administration of resources, including technical monitoring in farming systems R&amp;E.</li> <li>○ In-service training of HASP personnel in farming system research methodology.</li> </ul>	

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Recommendations for research, extension and agricultural policy with reference to tree crops on hillsides.</li> <li>○ Tree crop management systems in process of development for specific locations.</li> <li>○ Trial site established to determine difference in soil loss per unit area, in relation to slope, vegetation cover and soil type.</li> <li>○ Farmers in project organized to coordinate production and marketing activities through farmers' groups called FACTS.</li> <li>○ Several documents on tree crop management systems and data of the baseline survey report published.</li> <li>○ Record-keeping program with selected literate farmers was implemented.</li> </ul>		

## IICA Projects in the Organization of Eastern Caribbean States (OECS)

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Support for Agricultural Technology Development, Transfer and Utilization in the Caribbean - Phase II			IICA	117 460
			<b>TOTAL</b>	<b>117 460</b>
<ul style="list-style-type: none"> <li>◆ To improve functional and managerial capability of technology development and transfer institutions and systems for modernizing agriculture in the Caribbean, emphasizing greater involvement of target technology users.               <ul style="list-style-type: none"> <li>○ Increased inter-institutional linkages for policy setting and strategic planning, involving both the public and private sectors.</li> <li>○ Stronger operational linkages between research/development and extension structures.</li> <li>○ Increased consolidation of networking in vegetable and food crop research/development, to support agricultural diversification.</li> <li>○ Increased political support given to IICA by SCMA and CARICOM Secretariat, to encourage agricultural modernization in the subregion.</li> </ul> </li> </ul>				
■ Strengthening of Rural Organizations in the Eastern Caribbean -Phase II			IICA	89 521
			<b>TOTAL</b>	<b>89 521</b>
<ul style="list-style-type: none"> <li>◆ To support the CFDC in its management functions and in marketing of non-traditional crops of its member organizations.</li> <li>◆ To assist farmer organizations in enhancing their production and marketing programs.</li> <li>◆ To promote the development of skills in project identification and formulation among farmers' organizations.</li> </ul>				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To facilitate the dissemination of information on organizational, production, marketing and other programs to farmer organizations.	<ul style="list-style-type: none"> <li>○ Prepared report of achievements and future plan in respect to the Regional Rural Development Strategy (RRDS) for the SCMA.</li> <li>○ The Food Security Nutrition and Health Care Task Force Report of the RRDS was circulated to national nutrition councils, nutritionists, ministries of agriculture and economy, and other media in the Area.</li> <li>○ Arrangements were completed to begin the case studies identified in the RRDS.</li> <li>○ Two MOAs in the ECS have appointed Farmer Organization Development Officers (FODOs) as counterparts to Program III activities; other MOA are now in the process of doing the same.</li> <li>○ The work program for and job description of the FODOs were prepared for and accepted by the MOA in Antigua and Barbuda.</li> <li>○ Group dynamics, problem and project identification and formulation workshops were completed for farmer organizations in Antigua and Barbuda, Grenada, St. Kitts and Nevis, Saint Lucia, and St. Vincent and the Grenadines.</li> <li>○ Marketing initiatives between farmer organizations in Caricou, Dominica and Saint Lucia supported, including agro-processing.</li> <li>○ Supported enhanced planning of agricultural diversification consultations in the Windward Islands.</li> <li>○ In an effort to raise external resources, secured the commitment of the Inter-American Foundation for a series of diagnostic workshops with farmer organizations in the ECS.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Assisted CFDC in formulating plans and strategies for improving trading under the ADCU Joint Regional Marketing Program.</li> <li>○ Guidelines for completing the Rural Development Strategy for Nevis were provided to the MOA.</li> <li>○ Completed and updated draft profiles of farmer organizations in Antigua and Barbuda, and St. Kitts and Nevis.</li> <li>○ Agreement in principle with the Rural Communication Centre in Dominica to produce video training material on strengthening farmer organizations.</li> <li>○ Completed agreement in principle with French Technical Mission for Joint Programming in Supporting Farmer Organizations in the ECS.</li> <li>○ Final report on Rural Development Strategy for Barbados completed as a working document.</li> <li>○ Project profile for seamoss processing completed for CANARI and for Roots Farm Cooperative Farm Development Project.</li> <li>○ Training in beekeeping and identification and management of pests and diseases provided to MOA and beekeepers in both the Windward and Leeward Islands through the Florida Association of Voluntary Agencies for Caribbean Action (FAVA/CA).</li> <li>○ Project profiles developed for Soufriere Development Foundation, Saint Lucia.</li> <li>○ An inter-institutional team outlined a program for supporting floriculture development in Grenada, including strengthening of Grenada Flower Growers' Association.</li> <li>○ Facilitated a workshop on the commodity system assessment methodology (CSAM) as part of Project Management and Functional Interdisciplinary Workshop for the Windward Islands Banana Growers' Association (WINBAN).</li> <li>○ Facilitated workshop on group dynamics for the Banana Growers' Association in each of the Windward Islands.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Strengthening the Agricultural Health Capabilities in the Eastern Caribbean States (ECS)</b>			IICA	72 150
			<b>TOTAL</b>	<b>72 150</b>
	◆ To create the conditions for economically sustainable agriculture in the ECS while minimizing negative impact on the environment.			
	◆ To strengthen the capabilities of the countries in pest management and quarantine for improved production and trade.			
		○ The MOA of Antigua and Barbuda was assisted in conducting a workshop on the diagnosis of pests and diseases of plants and the safe and effective use of pesticides for 23 participants, comprising extension officers and staff of the Crop Protection Unit.		
		○ Harmonized Pesticides and Toxic Chemical Act and Regulations were prepared in collaboration with the OECS legal unit. They were discussed at the meeting of the Pesticides Control Boards (PCBs) in the ECS in St. Vincent and the Grenadines, and recommended for study by the various PCBs in the countries.		
		○ A lecture on the safe and effective use of pesticides in agriculture was delivered to 15 participants from the Caribbean at the ILO-sponsored workshop held in Saint Lucia in May.		
		○ A meeting of PCBs in the ECS was held in St. Vincent and the Grenadines. The meeting encouraged collaboration and cooperation in pesticide management in the ECS.		
		○ Revised draft bee quarantine legislation was circulated to ECS countries.		
		○ Procured external support from FAVA/CA for training of quarantine officers and bee farmers in Dominica, Grenada, Saint Lucia, and St. Vincent and the Grenadines in bee pests and diseases.		
		○ Obtained the support of the CARDI biometrician for the development of a protocol to be presented to USDA for a survey of internal feeders in <i>Annona</i> spp. and guava.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Organized and implemented a survey of tristeza virus in the ECS in collaboration with the Program II Fruit Project and CARAPHIN. Persons from all the countries of the ECS were trained in the identification of the symptoms of the disease.</li> <li>○ Arranged for emergency supplies for fruitfly monitoring to be sent to Saint Lucia, St. Vincent and the Grenadines, and Trinidad.</li> <li>○ Collaborated with USDA and the MOA of Saint Lucia in setting up a fruitfly supplies repository in Saint Lucia for the ECS and Trinidad.</li> <li>○ Participated in the preparation of draft regulations on plant quarantine for Saint Lucia. The regulations will serve as an updated model of the FAO regulation, and will be circulated to all ECS countries.</li> <li>○ Prepared and submitted to CARICOM the Study of the Feasibility of Operating the Post-Entry Quarantine Facility in Jamaica as a Regional Facility.</li> <li>○ Information obtained in response to specific requests from the countries, including: reasons why USDA has placed restrictions on genip from Grenada; conditions for USDA-Puerto Rico to supply clean planting material from their germ plasm repository in Puerto Rico; importation of citrus germ plasm from Portugal into Grenada; document produced on natural pesticides for Grenada and St. Vincent and the Grenadines; control undertaken of rats in bananas in Suriname.</li> <li>○ Prepared model for public awareness of the quarantine system in the ECS countries.</li> <li>○ In collaboration with CARAPHIN, tested a program on national pest and disease surveillance, and another on managing data collected on pesticides.</li> <li>○ Carried out an analysis of the plant protection situation in Antigua and Barbuda and St. Kitts and Nevis to determine, in collaboration with the MOA, areas of assistance by this project.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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- Participated in a quarantine training session organized for quarantine officers and customs officers in collaboration with the MOA of St. Vincent and the Grenadines.

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**Short-term Action**

<b>■ Support to Policy Analysis and Planning in the ECS</b>	<b>IICA</b>	<b>7 478</b>
	<b>TOTAL</b>	<b>7 478</b>



## IICA Projects in Suriname

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Supporting the Development of Livestock Production Systems in Suriname</b>		IICA	76 814
			<b>TOTAL</b>	<b>76 814</b>
	◆	To support the generation, testing and transfer of relevant technology.		
		○	Dairy production technology transferred to the following farms: Rago's, Ramnath, Rodjan, Armand and Ravenswaay.	
		○	Home-made cheese technology was transferred to a new, small cheese factory in Suriname.	
		○	The project Sustainable Livestock and Crop Systems Using Legume Trees as a Source of Nitrogen and Fuel Wood was prepared and submitted for external funding to the IDB and Belgium technical cooperation.	
		○	A survey to study small ruminant production systems was carried out in collaboration with the MOA and the University of Suriname.	
		○	A project proposal to remove main constraints and improve sheep production was prepared and submitted to the MOA.	
		○	A proposal for the modernization of agricultural health services in Suriname was prepared for external funding (IDB), and a feasibility study carried out.	
		○	IICA technical staff visited IICA livestock activities in Guyana and participated in a dairy production workshop.	
		○	A Suriname university student terminated her practical training and research with project activities and so fulfilled degree requirements.	

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ The new Rago's Farm manager received two months' in-service training offered by the project's technical staff.</li> <li>○ The use of legume trees as animal feed was introduced to Rago's Farm on a trial basis.</li> <li>○ A field day was organized for the IDB officials in Suriname to promote IICA and its project activities.</li> <li>○ The project proposal From Hunting to Sustainable Animal Production by Rural Communities in the Amazon Region of Suriname was prepared for the MOA and regional development, and is being considered for funding by the Dutch Government.</li> </ul>		
<b>■ Supporting the Development of Fruit Production in Suriname</b>			<b>IICA</b>	<b>6 395</b>
			<b>TOTAL</b>	<b>6 395</b>
	◆ To strengthen and support national institutions and to improve the level of coordination in research and development in fruit crop production.	<ul style="list-style-type: none"> <li>○ Survey on fruit production and processing in Suriname conducted, reported and presented to LVV and IICA.</li> <li>○ Proposal to execute a feasibility study of production and marketing potential of peach palm products was prepared at the request of major national private entrepreneurs.</li> <li>○ Organization of a seminar on propagation methods and nursery management, in which 40 persons participated.</li> <li>○ Fruit project document prepared and submitted for approval.</li> <li>○ Inventory list of species in national germ plasm bank prepared, presented and distributed.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	○ Project proposal for rehabilitation/establishment of national germ plasm bank prepared and submitted for approval.			
	○ Organization of a training course on orchard management, in which 50 persons participated.			

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### Short-Term Actions

■ Promoting Integrated Rural Development in the Hinterland Communities		IICA	9 836
		<b>TOTAL</b>	<b>9 836</b>
◆ To carry out a socio-economic baseline survey of the hinterland communities.			
◆ To develop a proposal for an integrated rural development project.			
○ Survey proposal completed, along with draft questionnaire.			
○ Proposal including budget submitted to Ministry of Regional Development for follow-up action.			
○ Background research was begun and is ongoing.			
■ Supporting the Development of Vegetable Production in Suriname		IICA	18 811
		<b>TOTAL</b>	<b>18 811</b>
◆ To carry out a survey on vegetable production, processing and marketing in Suriname.			
○ Survey proposal completed and submitted for approval, and draft questionnaire prepared.			

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## IICA Projects in Trinidad and Tobago

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Improving Agricultural Policy Analysis and Planning Infrastructure in Trinidad and Tobago	◆ To strengthen institutional capability in policy analysis and planning.		IICA	31 079
	○ Training in the use of SIAPA initiated.		TOTAL	31 079
■ Enhancing the Participation of Women in the Rural Development Process in Trinidad and Tobago through Institutional Strengthening	◆ Institutional strengthening of the Paramin Women's Group, St. Mary's Creative Women's Group, national social services agencies and the Ministry of Agriculture, Land and Marine Resources (MALMR).		IICA	33 877
	○ Information disseminated through publications and training. Prefeasibility study on production of hot pepper for export and marketing plans developed for women's groups.		TOTAL	33 877
<b>Short-term Action</b>				
■ Technical Cooperation Agreement between the Agricultural Development Bank (ADB) and IICA, to Conduct a Technical Assistance and Training Program on Technical Appraisal of Projects in Agroindustry and Ornamental Tropical Horticulture			IICA	3 363
			TOTAL	3 363

## IICA Projects in Haiti

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Technology Transfer for Coffee-based Cropping Systems for Haitian Small Farmers</b>		USAID	651 826
			<b>TOTAL</b>	<b>651 826</b>
	<ul style="list-style-type: none"> <li>◆ To increase the production and income of small- and medium-scale producers in the project area.</li> <li>◆ To improve the quality of coffee and identify preferential markets for Haitian coffee.</li> <li>◆ To introduce, evaluate and distribute rust-resistant varieties of coffee.</li> <li>◆ To provide training for small- and medium-scale coffee producers, through courses, field trips and radio programs.</li> </ul>			
	<ul style="list-style-type: none"> <li>○ Improved rust-resistant varieties of coffee were introduced. Some 380 coffee nurseries, managed by producers, were established, containing approximately 1.5 million seedlings that will be transplanted during the next rainy season. Some 27,900 citrus plants and 100,000 plantains of different varieties were planted to be included in the coffee-based cropping system.</li> <li>○ Training was provided for producers to improve the quality of their coffee.</li> <li>○ Nine small coffee processing plants were built, with the direct participation of producers, and technical assistance from the project.</li> <li>○ Catimor strains were introduced and evaluated at the nursery level, producing positive results. Some 380 nurseries were established for Caturra, Catuai and Catimor varieties of coffee, for a total of 1.5 million seedlings, directly managed by the producers.</li> </ul>			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A training system that serves successive levels of beneficiaries was established. Technical personnel from the project were trained in coffee production and processing. A total of 450 groups of producers were trained by project field personnel in areas related to organization and coffee-based cropping systems, as well as coffee harvesting and processing. Direct project beneficiaries include 6000 producers. All of these producers receive training in both theoretical and practical matters, which is complemented with technical bulletins and radio programs (a total of 544 radio programs were broadcast over three radio stations).</li> </ul>		

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### Short-term Actions

■ Rural Haiti Economic Recovery Action			IICA	16 132
			<b>TOTAL</b>	<b>16 132</b>
	<ul style="list-style-type: none"> <li>◆ To prepare an integrated rural development project document for the urgent improvement of the socioeconomic conditions of rural zones in Haiti.</li> </ul>			
	<ul style="list-style-type: none"> <li>○ Elaborated the final document titled Rural Haiti Economic Recuperation Project: An Organizational and Implementation Model, which was presented to IDB, UNDP and the World Bank for financing.</li> </ul>			
■ Humanitarian Aid to Haitian Rural Families for Food Production Through Technology, Organization and Credit (TOC)			IICA	200 993
			<b>TOTAL</b>	<b>200 993</b>
	<ul style="list-style-type: none"> <li>◆ To provide aid to Haitian rural families through the transfer of appropriate agricultural technologies and credit.</li> </ul>			
	<ul style="list-style-type: none"> <li>○ Training was provided for 1200 Haitian peasant farmers in how to prepare homemade insecticides, using local raw materials, and in how to apply them to control insects on plantations and in stored grain.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Some 120 farmers' groups were strengthened to improve technology and to exchange inputs produced by the farmers themselves, and technological messages were disseminated to groups and neighboring communities in different parts of the country.</li> <li>○ In-service training was provided for a team of national technicians, and 12 farmers received training as rural technical trainers (ATR).</li> </ul>		
■ Humanitarian Aid to the Village de la Montagne Community through Small Production Projects and Democratic Organization			Canadian Embassy	734
			<b>TOTAL</b>	<b>734</b>
	<ul style="list-style-type: none"> <li>◆ To increase the incomes and improve the living conditions of the community, through small production projects (individual and collective).</li> </ul>	<ul style="list-style-type: none"> <li>○ A grant from the government of Canada was used to establish a rotating community fund to finance 22 loans for individual micro-businesses and a collective goat-rearing project .</li> <li>○ Based on this experience, methods and instruments used by IICA in other countries were adapted to provide people who have no goods or other types of collateral with access to credit. The methodology is included in a complete set of manuals for small farmers, trainers and technical experts, and is being applied in new credit projects in Haiti.</li> </ul>		
■ Support to the Adjustments Needed in Office Organization for Administering Externally-funded Projects			IICA	2 121
			<b>TOTAL</b>	<b>2 121</b>

## *Andean Area*

### **IICA Projects in Bolivia**

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Technical Assistance and Training for the Cotagaita-San Juan del Oro Agricultural Development Project (CORDEPO)</b>			<b>IFAD/CAF/ CORDEPO</b>	<b>41 312</b>
			<b>TOTAL</b>	<b>41 312</b>
	<ul style="list-style-type: none"> <li>◆ To upgrade the management and administrative capabilities of the project's Executing Unit.               <ul style="list-style-type: none"> <li>○ The Project Execution Unit upgraded its capabilities for self-management through new funding.</li> <li>○ The capabilities of local institutions to provide effective service to project beneficiaries were strengthened.</li> </ul> </li> </ul>			
■ <b>Technical Assistance and Training for the Chuquisaca Agricultural Development Project (CORDECH)</b>			<b>IFAD/CAF/ CORDECH</b>	<b>144 175</b>
			<b>TOTAL</b>	<b>144 175</b>
	<ul style="list-style-type: none"> <li>◆ To upgrade the management and administrative capabilities of the project's Executing Unit.               <ul style="list-style-type: none"> <li>○ Administrative and technical bases were drawn up for proposing a second phase of funding by IFAD.</li> <li>○ The project's technical personnel received training in different aspects of its components, and training began for beneficiaries.</li> <li>○ The portfolio of the credit component was set in order.</li> </ul> </li> </ul>			



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Strengthening Decision Making at the Ministry of Agriculture and Campesino Affairs (MACA) in Relation to Economic Policy and International Negotiations</b>			IICA	146 983
			TOTAL	146 983
◆ To contribute to the process of implementing appropriate economic policies aimed at agricultural and agroindustrial reactivation, modernization and development.				
○ The following documents were prepared: "Analysis of the Agricultural Sector: Evaluation and Policy Guidelines"; "Strategy for the Development of Coffee Cultivation in Bolivia," and base documents to define Bolivia's position on the application of price bands.				
○ Personnel of the General Advisory Office for International Affairs (AGAI) received training.				
○ A proposal was prepared to offer training for international trade negotiators and trade attachés at Bolivian embassies.				
■ <b>Training Program and Technical Assistance for the Project to Develop and Consolidate Settlements and Assist Small Farmers in the Department of Santa Cruz</b>			IFAD	88 341
			TOTAL	88 341

### Short-term Actions

■ <b>Technical Assistance for MACA and COMUCADE in Formulating the Training Program on Gender for the Agricultural Sector of Bolivia</b>			The Netherlands Tech. Coop. Mis.	17 883
			IICA	29 602
			TOTAL	47 485
◆ To draft a proposal to provide training on gender at all levels of the public agricultural sector.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ The training proposal was prepared and submitted to the Secretariat of Rural Development and the National Agency for Women and the Family (ONAMFA).		
■ Technical Assistance to the Secretariat of Rural Development in Designing the Institutional Profile of the Secretariat, Including its Organization and Functions			IICA	15 621
			TOTAL	15 621
<b>Administrative Support Actions</b>				
■ Administrative Support for the Chuquisaca Sur Agricultural Development Project			IFAD/CAF/ CORDECH	60 048
			TOTAL	60 048
	◆ To facilitate the process of hiring qualified human resources for management and technical-administrative positions of the project.			
	◆ To provide efficient administrative services for acquiring goods for the project executing unit.			
	○ Thirteen people were hired to fill management positions.			
	○ Equipment and vehicles were purchased.			
■ Administrative Support for the Cotagaita-San Juan del Oro Project			IFAD/CAF/ CORDEPO	197 865
			TOTAL	197 865
	◆ To facilitate the process of hiring qualified human resources for management and technical-administrative positions of the project.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To provide efficient administrative services for acquiring goods for the project executing unit.			
	○ Fifteen people were hired to fill management positions.			
	○ Equipment and vehicles were purchased.			
<b>■ Support to IFAD in the South American Camelidae Development Program</b>			<b>IFAD</b>	<b>6 434</b>
			<b>TOTAL</b>	<b>6 434</b>
<b>■ Administrative Support for the Chuquisaca Norte Agricultural Development Project</b>			<b>IFAD/CAF/ CORDECH</b>	<b>85 469</b>
			<b>TOTAL</b>	<b>85 469</b>

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## IICA Projects in Colombia

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Technical Cooperation with the National Agricultural Training Program (PNCA)</b>			PNCA	54 664
			IICA	21 182
			<b>TOTAL</b>	<b>75 846</b>
	◆ To organize and carry out training activities in priority areas.			
	◆ To provide advisory services and strengthen technical and methodological aspects of the training units of the entities participating in the project.			
	○ Twenty technical cooperation activities were carried out, involving 608 agricultural sector officials.			
	○ The IICA Office in Colombia submitted to the Advisory Board of the National Agricultural Training Program (PNCA) the document "General guidelines for a training program involving public and private institutions connected with the agricultural sector in Colombia, with support from IICA," for study by sector executives and technical personnel and to serve as the basis for launching the new training program.			
■ <b>Support to the Analysis of and Consultation on Agricultural Policies in order to Define Objectives and Strategies to Address Economic Opening</b>			IICA	63 793
			<b>TOTAL</b>	<b>63 793</b>
	◆ To install SIAPA in all governmental agencies responsible for defining agricultural policy.			
	○ Agreements were signed for installing SIAPA in the National Planning Department (DNP), the Ministry of Agriculture and Livestock (MAG) and the Colombian Farmers' Society (SAC), and policy advisors of these entities participated in training workshops on how to use SIAPA.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ The macroeconomic, agricultural and livestock components of the national data base were revised, adjusted and updated.</li> <li>○ Training was provided in the use of analytical instruments, such as the estimate of producer subsidies (EPS) and farm analysis models.</li> <li>○ Joint actions were undertaken with the hemispheric project "Economic Policy Instruments for Agricultural Modernization" in connection with applying a model for analyzing the prices of agricultural products.</li> </ul>			
■ Information Systems for the Agricultural Sector			MAG/Gov. Colombia	487
			DNP/MAG	294 319
			<b>TOTAL</b>	<b>294 806</b>
	<ul style="list-style-type: none"> <li>◆ To make available to the DNP and the MAG studies concerning the design of information systems on structural and production variables in the agricultural sector; prices and volumes traded on wholesale and retail markets; market intelligence; and strategies for selling the state's shares on wholesale exchanges.</li> <li>◆ To implement an experimental project for upgrading the current price information systems of the most important wholesale exchanges. <ul style="list-style-type: none"> <li>○ The firm Agricultural Assessment International was hired to prepare the study "Design of Information Systems for Structural and Production Variables in the Agricultural Sector," which was delivered to the government.</li> <li>○ Terms of reference were drafted for the studies on the design of information systems on prices, volumes traded and market intelligence.</li> </ul> </li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A study was conducted on a strategy for selling the state's shares on wholesale exchanges.</li> <li>○ Terms of reference were drawn up for executing the experimental project to upgrade the information systems currently in use at the major wholesale exchanges.</li> </ul>		
■ <b>Technical Library Services and Publications</b>			<b>Rodrigo Peña Library</b>	<b>36 507</b>
			<b>IICA</b>	<b>3 349</b>
			<b>TOTAL</b>	<b>39 856</b>
	<ul style="list-style-type: none"> <li>◆ To provide specialized technical library services to the agricultural sector and its institutions in order to upgrade information units.</li> <li>◆ To promote the coordination and development of agricultural documentation and information services among the members of the National Agricultural Scientific Information Subsystem (SNICA).</li> </ul>	<ul style="list-style-type: none"> <li>○ The Rodrigo Peña Library served some 50,000 users and responded to some 300,000 inquiries.</li> <li>○ Bibliographies were compiled and data bases created on ecology, sustainable development, rural women and biotechnology.</li> <li>○ A catalogue was prepared of all journals in the library.</li> <li>○ Advisory services were provided for 25 technical meetings of the SNICA Board of Directors and for meetings of SNICA's Andean Regional Chapter.</li> <li>○ The titles of 250 specialized scientific journals were recorded and presented, within the framework of the ICA-BAC (IBRD) Agreement.</li> <li>○ The library at the Ministry of Agriculture received technical assistance for modernizing its services.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>■ Creation of a System to Identify, Formulate and Fund Agricultural Marketing Studies, and Provide Support for Regional Marketing Projects for Small-farm Economies in Colombia</b>	<b>◆ To create a system to identify, formulate and fund agricultural marketing studies and to provide support for regional marketing projects.</b>	○ Three consultants were hired to provide support in the regional offices of DRI.	DRI Fund	178 439
			IICA	12 652
			<b>TOTAL</b>	<b>191 091</b>
<b>■ Control, Coordination, Follow-up and Evaluation of National Policies for Rural Women</b>	<b>◆ To create the conditions for implementing a policy aimed at rural and indigenous women.</b>	○ A core group was formed to execute the policy on rural women at MAG.	PPIMF	62 396
			MAG	68 903
			IICA	13 910
			<b>TOTAL</b>	<b>145 209</b>

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>■ Technical Cooperation for Executing an Agricultural Modernization and Diversification Program (PMD)</b>	◆ To provide technical cooperation in formulating, designing and executing the Agricultural Modernization and Diversification Program (PMD).	○ A document was written on the key aspects of the PMD.	DNP	213 012
			<b>TOTAL</b>	<b>213 012</b>
<b>■ Technical Cooperation to Strengthen Technical Assistance within the Framework of the National Technology Transfer System (SINTAP)</b>	◆ To strengthen the technical and operating capabilities of SINTAP in planning, coordinating and executing activities at the national, departmental, subregional and municipal levels.	○ Training concluded for professionals from the secretariats of agriculture; the regional extension, training and technology dissemination centers (CRECEDs); and the technical assistance units (UMATs) participating in the pilot project. Training focused on preparing or adjusting municipal agricultural assessments (DIAMs), and formulating municipal agricultural programs (PAMs) and project profiles, especially the one on the Municipal Technical Assistance Project (PATM) for small farmers.	MAG/Gov. Colombia	190 738
			IICA	24 970
			<b>TOTAL</b>	<b>215 708</b>



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ An evaluation was made of the pilot project in each of the six departments, with the participation of the secretariats of agriculture, the URPA's, the mayors of the municipalities, the Directors of the UMATs, and public and private entities at the departmental level that make up the SINTAP.</li> <li>○ The World Bank approved the National Agricultural Technology Transfer Program (PRONATTA). Under the agreement, IICA participated in the working groups organized by the MAG to explain, at the departmental level, the objectives, goals and operations of the program, as well as the context of existing sectoral policies.</li> <li>○ The results achieved through the pilot project are being used, with the participation of the CORPES, to provide training in the 25 departments not involved in the project.</li> <li>○ Training began for trainers who will provide technical support for the management of the UMATs at the municipal level.</li> </ul>			
<b>■ Methods for Planning Rural Development, Decentralization and the Modernization of Campesino Organizations</b>			<b>DRI Fund</b>	<b>146 686</b>
			<b>TOTAL</b>	<b>146 686</b>
	<ul style="list-style-type: none"> <li>◆ To help involve the DRI Fund in the process of municipal and regional decentralization and planning, and in the exchange of experiences related to the modernization of campesino organizations, in order to strengthen local organizations.</li> <li>○ A seminar-workshop was held with campesino organizations from Argentina, Mexico and Honduras, and another with different universities, to analyze new rural development schemes.</li> <li>○ Five consultants were hired and materials were distributed.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation with the Ministry of Agriculture for Agricultural Planning			MAG/Gov. Colombia	19 275
			TOTAL	19 275
■ Strengthening the Planning and Execution of Rural Development Programs and Projects			DRI Fund	336 353
			IICA	27 766
			TOTAL	364 119

### Short-term Actions

■ IICA Support for the Economic Complementarity Agreement of the Group of 3 (G-3) -Colombia, Venezuela and Mexico- in the Agricultural Sector			IICA	38 873
			TOTAL	38 873
◆ To cooperate in designing and operating an Agricultural Sector Technical Secretariat for the G-3.				
○ A proposal was drawn up to create a coordination mechanism for the agricultural chapter of the G-3 Trade Agreement, and data bases were installed in the Technical Secretariat on foreign agricultural trade in Colombia, as well as on economic and trade legislation.				
○ Through comparative analyses of legislation, support was provided to the Technical Secretariat of the binational commissions involved in the process to harmonize norms on agricultural inputs (Colombia and Venezuela), and norms on plant and animal health (Colombia and Ecuador).				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ An analysis was conducted of existing and proposed legislation governing intellectual property rights for new plant developments in Colombia, Venezuela and Mexico, as support for future harmonization negotiations in this field.</li> <li>○ In coordination with JUNTA, support was provided to the negotiations for adopting the Andean Price Band System and the Andean System of Agricultural Indicators, through comparative analyses conducted of the situation in the countries.</li> <li>○ Thirty public- and private-sector leaders received training in international agricultural trade negotiations. Both the proceedings, containing bibliographic reference material, and a manual on international agricultural trade negotiations were published.</li> <li>○ Under an agreement with the Colombian Farmers' Society, agricultural associations in the country were assisted in defining their positions relative to trade negotiations under way, especially the Andean Pact and the G-3.</li> </ul>			
■ Support in Organizing the Amazon Scientific Research Institute			IICA	15 000
			TOTAL	15 000
■ Support in Developing PRONATTA and Strengthening SINTTAP			IICA	14 920
			TOTAL	14 920
■ Support for Institution Building at the Colombian Corporation for Agricultural Research			IICA	25 000
			TOTAL	25 000

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support in Strengthening the Andean Fruit Distribution Center of Union, Valle			IICA	10 000
			<b>TOTAL</b>	<b>10 000</b>

### Administrative Support Actions

■ Strengthening Institutional Capabilities of the DRI Fund to Plan and Execute Rural Development Programs and Projects			DRI Fund	198 763
			<b>TOTAL</b>	<b>198 763</b>
◆ To strengthen the institutional capabilities of the DRI Fund in planning and executing rural development programs and projects.				
○ Eighty professionals were hired to provide technical expertise for the operations of the DRI Fund.				
○ Two regional seminar-workshops were held to evaluate the modus operandi of the new rural development scheme; support materials were published.				
■ Administrative Support Services for the Sugar Cane Research Center (CENICAÑA)			CENICAÑA	212 788
			<b>TOTAL</b>	<b>212 788</b>
◆ To provide administrative support to CENICAÑA.				
○ The agreement was renewed for three years.				
○ Additional laboratory elements were imported, including beakers, tubes, filters, computer equipment and others.				
○ Equipment was purchased for the biotechnology and phytopathology laboratory.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Administrative Support Services for HIMAT in Developing Technical Assistance Programs</b>			HIMAT/IBRD	296 917
			<b>TOTAL</b>	<b>296 917</b>
	◆ To support HIMAT in hiring agricultural planning experts and technical personnel to develop the social and entrepreneurial activities of irrigation users.			
	○ Technical assistance for citrus and other fruit crops was renewed with the Ben-Ezra firm; a biologist was hired to study shrimp-breeding technologies and marketing.			
	○ Agricultural planning experts were hired; a social worker was hired to design and apply methodologies for developing policies and actions on outreach work, training and the social and entrepreneurial organization of users' associations.			
■ <b>Training for Managers and Technical Personnel at ICA</b>			ICA/Training	91 849
			<b>TOTAL</b>	<b>91 849</b>
	◆ To provide training for managers and technical personnel of the Colombian Agricultural Institute (ICA) in research and technology and biotechnology transfer.			
	○ Consultants were hired to provide training in biotechnology, with emphasis on plant biotechnology research for regional programs; technical personnel were hired, who, as members of the advisory committee, will implement the new ICA research model.			
■ <b>Supporting Technical-Scientific Brokerage at the Colombian Agricultural Institute (ICA)</b>			IBRD	57 366
			<b>TOTAL</b>	<b>57 366</b>
	◆ To support ICA in its reorganization efforts.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Consultants were hired to design and assess the decree calling for the reorganization of ICA, in order to be able to apply it, and to prepare an accounting management plan, conduct a technical evaluation of proposals to define the informatics network, and formulate a bill to protect biodiversity and genetic resources.</li> </ul>		
<b>■ Research, Development and Implementation of Technologies for the Agricultural Sector, with a View to Producing Export Goods</b>			<b>DNP</b>	<b>163 438</b>
			<b>TOTAL</b>	<b>163 438</b>
	<ul style="list-style-type: none"> <li>◆ To support the efforts of the food export sector.</li> </ul>			
		<ul style="list-style-type: none"> <li>○ Support was provided for hiring international firms and national entities to design seminars, proposals and objectives for developing the food export sector.</li> <li>○ A seminar on chemical residues in the international food trade was programmed through the University of the Andes.</li> <li>○ A study was contracted to analyze the structure of the fresh and processed vegetable and fruit sector; assess international export preferences; and study certification and quality control for nontraditional vegetable and fruit exports.</li> </ul>		
<b>■ Training of Officials at the Ministry of Agriculture for Institutional Strengthening at the National Level</b>			<b>MAG/Gov. Colombia</b>	<b>26 483</b>
			<b>TOTAL</b>	<b>26 483</b>
	<ul style="list-style-type: none"> <li>◆ To provide training for MAG officials.</li> </ul>			
		<ul style="list-style-type: none"> <li>○ Training was initiated for MAG officials, focusing on the modernization of the state and economic opening.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening Co-financing Mechanisms for Rural Investment			DRI Fund	111 067
			TOTAL	111 067
■ Technical Assistance for Institution Building in Planning at the National Level - MAG			MAG/Gov. Colombia	121 046
			TOTAL	121 046

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## IICA Projects in Ecuador

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Technical Support in Designing and Consolidating MAG's National Technology Transfer System</b>		IICA	110 054
			<b>TOTAL</b>	<b>110 054</b>
	◆ To cooperate in institutionalizing a national technology transfer system.			
	○ A proposal for technology transfer by producers' associations was prepared and pilot project initiated.			
■	<b>Technical Cooperation for the National Rural Development Program (PRONADER) of the Government of Ecuador</b>		MBS/IBRD	757 253
			IICA	148 992
			<b>TOTAL</b>	<b>906 245</b>
	◆ To support the Undersecretariat of Rural Development of the Ministry of Social Welfare in executing PRONADER.			
	○ The efforts of the technical cooperation personnel at the Area Coordinating Units (UCAs) were complemented by those of marketing and agroindustry technicians from the Community Development Fund (FODECO).			
	○ Courses were given on the administration of external resources, the preparation of mini-production projects, marketing and agroindustry.			
	○ A detailed plan was prepared for making use of 12 demonstration modules on spray irrigation.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Training in all areas of PRONADER was provided for 179 community agricultural outreach workers.</li> <li>○ Some 105 mini-project profiles were prepared. Seventy five moved into the mini-project formulation stage. Of these, 71 were approved by the FODECO Technical Committee.</li> <li>○ Marketing trials for pineapple, papaya, blackberries, onions, potatoes, rice and corn were implemented by campesino groups through national distribution chains.</li> </ul>		
<b>■ Supporting the Public and Private Agricultural Sectors in Foreign Trade and Integration Activities</b>			<b>IICA</b>	<b>47 712</b>
			<b>TOTAL</b>	<b>47 712</b>
	<ul style="list-style-type: none"> <li>◆ To increase and improve the participation of the public and private sectors in defining foreign trade and subregional integration policies, and to promote nontraditional agricultural exports.</li> </ul>	<ul style="list-style-type: none"> <li>○ A study to identify firms that could participate in joint ventures with North American counterparts was conducted and submitted to authorities.</li> <li>○ Support was provided to the national agricultural commodity exchange in holding the first hemispheric meeting of commodity exchanges.</li> <li>○ An agreement was signed with the Undersecretary of International Economic Policy of the Ministry of External Relations for training agricultural negotiators.</li> <li>○ The first national course for agricultural negotiators was conducted.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■ Cooperation with the Undersecretariat of Rural Development -Ministry of Social Welfare- in Preparing the Penipe Rural Development Project (Phase II)			COTESU TOTAL	932 932
	◆ To formulate the Penipe Rural Development Project (Phase II) to be submitted to COTESU for funding.			
	○ The project was formulated, submitted to COTESU and approved for funding.			
	○ The COTESU-ICA agreement for technical cooperation in executing the project was signed.			
■ Technical Cooperation for Preparing a Social Study in the El Tambo Canton, Cañar Province			MBS/IFAD TOTAL	6 519 6 519
	◆ To hire a specialist to conduct a social impact study of an irrigation dam in the El Tambo Canton, Cañar.			
	○ The study was conducted and submitted to the Undersecretariat of Rural Development and to the funding agencies of the IFAD/Kingdom of The Netherlands project.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Administrative Support Actions</b>				
■ <b>Evaluation of Tropical Grasses (Phase II)</b>			IDRC	34 497
			<b>TOTAL</b>	<b>34 497</b>
	◆ To support the National Agricultural Research Institute (INIAP) in administering and executing project resources.			
	○ Technical and general services personnel was hired.			
■ <b>Hiring Managers for PROTECA/MAG's Central Executing Unit</b>			MAG/IDB/ PROTECA	60 863
			<b>TOTAL</b>	<b>60 863</b>
	◆ To support the MAG in hiring managers for the Technology and Agriculture Program (PROTECA), which is being executed at the national level with national funds and an IDB loan.			
	○ Four professionals were hired for the PROTECA Directorate.			
■ <b>Supporting the Headquarters of the Undersecretariat for Rural Development and the Office of the Minister of Social Welfare</b>			MBS/IBRD	793 522
			<b>TOTAL</b>	<b>793 522</b>
	◆ To contribute to strengthening the Undersecretariat of Rural Development in its efforts to execute PRONADER.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ Specialists, general services personnel and consultants were hired.		
■ Administrative Support to Send a Group of Technical Experts and Small Farmers to the Hydrology, Meteorology and Land Improvement Institute of Colombia (HIMAT)			MBS	29 342
			<b>TOTAL</b>	<b>29 342</b>

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## IICA Projects in Peru

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ <b>Strengthening National Capabilities to Analyze and Design Agricultural Modernization Policies</b>			IICA	98 117
			<b>TOTAL</b>	<b>98 117</b>

◆ To improve and strengthen public and private sector capabilities for analyzing, following-up on, evaluating, discussing and reaching agreement on economic policies, with a view to developing a modern, competitive and sustainable agricultural sector.

- Technical cooperation agreements were signed with the Ministry of Agriculture, the National Agrarian Organization and private research centers (CEPES, ASPA, IAA) in efforts to organize the National Agricultural Policy Analysis and Follow-Up Network (RENASPA).
  - Technical support was provided to the Office of Agricultural Planning and to the Office of Agricultural Information of the Ministry of Agriculture in the following areas: policy planning and analysis, methods for gathering information on rural areas, and investments.
  - Training was provided in the use of basic software for policy analysis.
  - A national data base was set up in the Ministry of Agriculture.
  - Three documents were published to support the public and private agricultural sectors in decision making.
  - RENASPA was put into operation with the publication of the network's first report.
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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Short-term Actions</b>				
■ <b>Support in Defining International Trade Policies and Integration Mechanisms for Negotiations on Agricultural Products</b>			IICA	4 300
			<b>TOTAL</b>	<b>4 300</b>
	◆ To collaborate with national authorities from the public and private sectors in generating information, methodologies and analyses to facilitate the definition of policies for orienting agricultural trade and integration.			
	○ Information was gathered for establishing a price band system and tariff surcharges for agricultural commodities.			
	○ A pre-feasibility study was conducted for establishing an agricultural commodity exchange in Peru.			
	○ Information was gathered for monitoring Peru's participation in the liberalization program of the Andean Pact.			
	○ A short-term action was prepared to support the public and private agricultural sectors in formulating and promoting the project to establish an autonomous body responsible for promoting agricultural exports.			
■ <b>Support to the Public and Private Agricultural Sectors in Formulating and Promoting the Project to Establish an Autonomous Body Responsible for Promoting Agricultural Exports</b>			IICA	9 998
			<b>TOTAL</b>	<b>9 998</b>
	◆ To establish an organization that promotes the development and trade of agricultural exports, through inter-institutional cooperation.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Two work documents were written: a) a diagnostic study of the outlook for agricultural exports from Peru, and b) a proposal to promote the development of agricultural exports. A letter of understanding was signed with the Exporters' Association for promoting the proposal.</li> <li>○ Technical support was provided to the Ministry of Agriculture for holding the 1993 National Fruit Cultivation Forum, for preparing a national plan to develop fruit production, and for establishing a national committee on fruit cultivation.</li> </ul>		
■ Supporting Execution of the Plan of Action Agreed to by the Governments of Peru and Chile for Strengthening Efforts to Combat the Mediterranean Fruit Fly in Border Areas			Gov. Chile	285 205
			IICA	15 146
			<b>TOTAL</b>	<b>300 351</b>
		<ul style="list-style-type: none"> <li>◆ To control, with a view to eradicating, the Mediterranean fruit fly in the program area.</li> <li>◆ To ensure quarantine protection in border areas.</li> <li>◆ To improve the application of the sterile insect technique in the area.</li> <li>◆ To support the renovation and reactivation of the La Molina MOSCAMED laboratory.</li> </ul>		
		<ul style="list-style-type: none"> <li>○ Three bi-national technical evaluation meetings were held.</li> <li>○ Capture/trap/day (CTD) indexes for the Mediterranean fruit fly were dramatically reduced in the low, intermediate and high areas of the Tacna Valley.</li> <li>○ Work continued to fine tune and improve the sterile insect technique (SIT) as the principal means to combat the pest in the indicated area.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Progress was made in organizing and implementing two permanent and two transitory quarantine barriers to protect sanitary conditions in the program area.</li> <li>○ Work continued to strengthen the La Molina MOSCAMED laboratory and improve the quality indexes of sterile insects produced there.</li> <li>○ Program facilities were substantially improved, both at headquarters in Tacna and at the La Molina MOSCAMED laboratory.</li> <li>○ Technical cooperation links between Chile's Agricultural and Livestock Service (SAG) and the Peruvian institutions affiliated with the program were strengthened.</li> </ul>		

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## IICA Projects in Venezuela

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Supporting the Modernization of the Agricultural Institutional System as a Means of Boosting Sectoral Competitiveness</b>		IICA	153 235
			<b>TOTAL</b>	<b>153 235</b>
	◆ To support the modernization of the institutions of the public agricultural sector, within the framework of efforts to redefine the roles of the state and the private sector.			
	○ The capabilities of the Ministry of Agriculture and Livestock (MAC) to formulate, follow-up on and evaluate investment programs and projects were strengthened.			
	○ Training was provided for MAC officials on methodologies to define comparative advantages and competitiveness in the agricultural sector.			
	○ A characterization was made of the principal agri-food circuits of the country.			
	○ Support was provided to advisory boards for items established by MAC's General Directorate for Sectoral Production.			
	○ SIAPA was installed at MAC, the National Confederation of Farmers' Associations and the Foreign Trade Institute (ICE).			
■	<b>Technical Cooperation for the Executing Unit of the Project to Support Small Farmers in the State of Sucre</b>		IFAD/CAF/MAC	14 302
			<b>TOTAL</b>	<b>14 302</b>
	◆ To contribute to improving the living standards of small farmers in the State of Sucre.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ A computerized program for monitoring the project's credit component was designed and put into operation.</li> <li>○ Officials of the executing unit were trained in the use of software applicable to project administration and management.</li> </ul>			
■ <b>Strengthening the Agricultural Health System</b>			MAC	35 325
			<b>TOTAL</b>	<b>35 325</b>
	<ul style="list-style-type: none"> <li>◆ To enhance the capabilities of agricultural health services in the country to respond efficiently to problems caused by priority diseases and pests. <ul style="list-style-type: none"> <li>○ Support was provided in organizing the Autonomous Agricultural Health Service (SASA).</li> <li>○ Assistance was provided in harmonizing plant and animal health legislation and norms between Colombia and Venezuela.</li> </ul> </li> </ul>			
<b>Short-term Actions</b>				
■ <b>Supporting the Consolidation of the Process to Modernize Public Agricultural Credit Institutions in Venezuela</b>			FCA	109 307
			IICA	49 888
			<b>TOTAL</b>	<b>159 195</b>
	<ul style="list-style-type: none"> <li>◆ To promote diversification of the agricultural credit system and modernization of operational planning and programming within the Agricultural Credit Fund (FCA).</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A computerized system of information on the principal financial brokers was designed and put into operation.</li> <li>○ Support was provided in training FCA officials on issues related to the restructuring of banks.</li> <li>○ FCA credit management procedures were defined; manuals were prepared on the same.</li> </ul>		
■	<b>Cycle of Events Entitled <i>Venezuela Agrícola Siglo XXI</i></b>		IICA	37 631
			<b>TOTAL</b>	<b>37 631</b>
	◆	To prepare a document on the fundamental guidelines for an agricultural action program for the 1994-1999 five-year period.		
	◆	To project IICA's image as an institution capable of promoting analysis and discussion of issues affecting agricultural development in the country.		
	○	Vigorous efforts were made to promote closer ties and greater discussion among social, political, technical and academic sectors linked to the agricultural and agroindustrial sectors of the country.		
	○	Twenty-five workshops were organized: 13 to examine the specific problems of production areas and 12 to analyze general issues.		
	○	Five general events were held to study the impact of the performance of essential variables on the agricultural-agroindustrial sector at the national and international levels; the strengths and weaknesses of the agricultural-agroindustrial complex were identified; and a concerted proposal was prepared for an agricultural plan of action for 1994-1999, which was submitted to the presidential candidates.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Administrative Support Actions</b>				
■ Administrative Support to the MAC for Preinvestment			MAC/IBRD	661 429
			<b>TOTAL</b>	<b>661 429</b>
	◆ To provide administrative support to the Pre-investment, Supervision and Technical Assistance Program (PSAT) being executed by the government of Venezuela to modernize its agricultural sector.			
	○ Thirty consultants were hired and equipment requested by the MAC was purchased, with financing from the IBRD.			
■ Administrative Support for Executing the UCV/IDRC/IICA Grant Agreement			UCV	62 016
			<b>TOTAL</b>	<b>62 016</b>
	◆ To provide administrative support to the research project on dual-purpose production systems, financed by the IDRC and executed by the Central University of Venezuela.			
	○ Support was provided for hiring personnel and purchasing equipment.			

## *Southern Area*

### **IICA Projects in Argentina**

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<b>■ Instrument</b>	<b>◆ Objectives</b>	<b>○ Achievements</b>	<b>Funding Source</b>	<b>Amount US\$</b>
<b>National</b>				
<b>■ Strengthening Rural Development Institutions to Promote Equity and Enhance the Competitiveness of Small Farmers, within the Context of Integration</b>			<b>INTA</b>	<b>11 135</b>
			<b>SAGyP/IFAD</b>	<b>33 248</b>
			<b>UNIFEM</b>	<b>62 845</b>
			<b>IICA</b>	<b>102 814</b>
			<b>TOTAL</b>	<b>210 042</b>
	<ul style="list-style-type: none"> <li>◆ To support the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) in formulating rural development policies and projects.</li> <li>◆ To support the SAGyP in training project technical personnel and to provide institutional support in areas related to follow-up, evaluation and administration.</li> <li>◆ To incorporate women into the credit program.</li> </ul>	<ul style="list-style-type: none"> <li>○ Projects and a policy proposal were formulated for small producers and support was provided in obtaining funding. Support was provided for actions of the agroindustrial network and guidelines were drawn up for the social agricultural program.</li> <li>○ Training activities were conducted on project monitoring and evaluation, and assistance was provided in setting up accounting and financial systems.</li> <li>○ Training was provided for technical teams and rural women.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Technical and Administrative Support to the Cabinet of the Secretariat for Activities Related to International Trade Negotiations</b>			SAGyP/Cabinet	88 290
			<b>TOTAL</b>	<b>88 290</b>
	◆ To provide technical and administrative support to the Cabinet of the SAGyP for activities related to international trade negotiations.			
	○ Support was provided for a meeting between national authorities and a minister from Denmark, and for Argentina to participate in a meeting of the Cairns Group in Australia.			
	○ A study was undertaken to promote fish consumption.			
■ <b>Technical Cooperation for the Agricultural Export Program of the Province of Cordoba</b>			<b>Ministry of Economy/ Prov. of Cordoba</b>	<b>6 528</b>
			<b>TOTAL</b>	<b>6 528</b>
	◆ To collaborate in formulating a program to promote exports from the Province of Cordoba.			
	○ A study was presented on the regional air and land cargo center of Cordoba.			
	○ Support was provided in formulating programs to address export promotion, technological development, and training.			
	○ Negotiations were undertaken to give continuity to the project.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation to Strengthen the Subprogram of the National Animal Health Service (SENASA)			SAGyP/SENASA	279 782
			IICA	16 584
			TOTAL	296 366
■ Technical and Administrative Support to the Undersecretariat of Agricultural Economics in Formulating Agricultural Programs, Projects and Studies (SAGyP/Projects)			SAGyP/Projects	19 134
			TOTAL	19 134

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### Short-term Actions

■ Support to the Study on Competitiveness, Ministry of the Economy			Ministry of Economy	68 766
			IICA	29 808
			TOTAL	98 574
◆ To provide technical and financial support to the study on competitiveness.				
○ New activities were programmed; changes were made among senior personnel at the Ministry of Economy; Attachment No. 1 was negotiated for completing activities in 1993; and technical documents were published.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Support to Strengthen SIAPA in Argentina and Uruguay for the Evaluation of the Impact of Agricultural Policies</b>			IICA	23 000
			TOTAL	23 000
	◆ To support the strengthening of SIAPA in Argentina and Uruguay.			
		○ An institutional evaluation was made in Argentina and Uruguay, and training was provided in the use of SIAPA for technical personnel in both countries.		
■ <b>Survey of Rural Agroindustries and Policies, Programs and Projects for Strengthening Them</b>			Emb. Canada	6 246
			TOTAL	6 246
	◆ To conduct an inventory of rural agroindustries.			
		○ The inventory was made and a national seminar was held on rural agroindustry.		
■ <b>Development of a Theoretical-Practical Model to Estimate Health Risks in the International Trade of Meat from the Republic of Argentina to Areas or Countries Free of Foot-and-Mouth Disease or other Diseases</b>			IICA	11 080
			TOTAL	11 080
	◆ To establish a national model for estimating health risks.			
		○ Consultants were selected and a calendar of activities was established.		



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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>Administrative Support Actions</b>				
■	<b>Analysis and Reorganization of Tobacco-growing Areas in Argentina</b>		SAGyP/Tobacco	622 857
			<b>TOTAL</b>	<b>622 857</b>
	◆ To provide support in conducting evaluations and in carrying out technical assistance programs.			
	○ Evaluations were made; advisory services and technical support were provided to priority plans.			
■	<b>Letter of Understanding No. 11: Cooperation to Consolidate the Activities of the INTA Information and Documentation System (SIDINTA)</b>		INTA	3 881
			<b>TOTAL</b>	<b>3 881</b>
	◆ To support the consolidation of SIDINTA.			
	○ Administrative support was provided for consolidating SIDINTA.			
■	<b>Letter of Understanding No. 12: Cooperation for the Development of Institutional Evaluation Programs and Support to INTA's National Directorate in Developing Substantive Activities</b>		INTA	307 746
			<b>TOTAL</b>	<b>307 746</b>
	◆ To support the process to evaluate the National Agricultural Technology Institute (INTA) and external training.			
	○ Administrative support was provided for evaluation and external training.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Letter of Understanding No. 14: Cooperation with INTA in Initiating and Executing a Course on Wheat Production in Latin America			INTA	219 657
			TOTAL	219 657
	◆ To collaborate in executing the third course on wheat production in Latin America.			
	○ Support was provided for the course. A financial report was prepared and the payment of quotas in arrears was negotiated.			
■ Letter of Understanding No. 15: Cooperation and Support in Implementing Activities Related to the Processing, Analysis and Dissemination of Information Obtained from the 1988 National Agricultural Census, and Development of Stage Two of the Integrated Agricultural Information System, as Established in the INTA-INDEC Agreements			INTA	32 422
			TOTAL	32 422
	◆ To support INTA and the National Statistics and Census Institute (INDEC) in the processing, analysis and dissemination of information obtained from the national agricultural census.			
	○ Technical personnel were hired to draw up methodological procedures.			
■ Letter of Understanding No. 17: Cooperation in Strengthening Dissemination and Communications Activities at INTA			INTA	238 203
			TOTAL	238 203
	◆ To provide administrative support to INTA's Department of Dissemination for strengthening work related to dissemination and communications.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ The following were published: fourteen regional technology plans, 17 summarized annual reports on work plans of the regional centers, the 1990-1991 Agricultural Technology Plan (PLANTAR), a document on management control, monitoring and evaluation of INTA projects, guidelines for the preparation, monitoring and evaluation of INTA projects, and the collective catalogue of journals held by INTA libraries.		
■ Letter of Understanding No. 18: Publication of the Institutional Journal <i>Campo y Tecnología</i> (INTA)			INTA	139 811
			TOTAL	139 811
	◆ To provide administrative support in publishing the journal <i>Campo y Tecnología</i> .			
		○ Support was provided for the programming, layout, publication and distribution of issues 5 and 6 of the journal <i>Campo y Tecnología</i> .		
■ Support for Preparatory Activities Related to the Implementation of the Project to Modernize Agricultural Services (Fisheries Component)			SAGyP	450 156
			TOTAL	450 156
	◆ To provide administrative support in preparing basic documents for PROMSA/PESCA.			
		○ Basic documents were prepared and information gathered on fisheries in Argentina, and the automated communications system was installed.		
■ Activities to Evaluate Fisheries Resources in Preparation for Implementing the Project to Modernize Agricultural Services (Fisheries Component)			SAGyP/INIDEP	362 772
			TOTAL	362 772
	◆ To provide administrative support to efforts to evaluate fisheries resources.			
		○ The evaluation of fisheries resources was initiated, technical and mechanical adjustments were made to research vessels, and technical personnel were hired for the vessels.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Providing Administrative Services to PROMSA (Fisheries Development Component)	<ul style="list-style-type: none"> <li>◆ To provide administrative support to SAGyP in executing the PROMSA/IDB/IBRD component.               <ul style="list-style-type: none"> <li>○ Personnel was hired and purchases were made for the sub-components.</li> </ul> </li> </ul>		IBRD	81 303
			SAGyP/IDB	260 487
			TOTAL	341 790
■ Administrative Services to PROMSA (Information System Component)	<ul style="list-style-type: none"> <li>◆ To provide administrative support to SAGyP in executing the PROMSA/IDB/IBRD component.               <ul style="list-style-type: none"> <li>○ An institutional coordination unit for information was organized, technical personnel were hired, and equipment was purchased.</li> </ul> </li> </ul>		IBRD	309 971
			SAGyP/IDB	189 426
			TOTAL	499 397
■ Administrative Services to PROMSA (Institutional Coordination Component)	<ul style="list-style-type: none"> <li>◆ To provide administrative support to SAGyP in executing the PROMSA/IDB/IBRD component.               <ul style="list-style-type: none"> <li>○ Control and monitoring activities for the loan components were carried out.</li> </ul> </li> </ul>		IBRD	204 144
			SAGyP/IDB	351 423
			TOTAL	555 567

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Provision of Administrative Services to PROMSA (Monitoring and Evaluation Component)	<ul style="list-style-type: none"> <li>◆ To provide administrative support to SAGyP in executing the PROMSA/IDB/IBRD component.               <ul style="list-style-type: none"> <li>○ A monitoring and evaluation system was organized.</li> </ul> </li> </ul>		IBRD  TOTAL	45 920  45 920
■ Study on the Formulation of a Methodology for Preparing Agricultural Estimates (INDEC)	<ul style="list-style-type: none"> <li>◆ To provide administrative support in conducting a study on the formulation of agricultural estimates.               <ul style="list-style-type: none"> <li>○ Technical personnel were hired and purchase of specialized equipment was begun.</li> <li>○ The 1993 National Agricultural Census was conducted.</li> </ul> </li> </ul>		INDEC  TOTAL	151 222  151 222
■ Administrative Support for Organizing and Equipping IASCAV	<ul style="list-style-type: none"> <li>◆ To provide administrative support to IASCAV.               <ul style="list-style-type: none"> <li>○ The process to hire technical personnel was initiated; equipment and materials were purchased.</li> </ul> </li> </ul>		IASCAV  TOTAL	1 213 709  1 213 709

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Administrative Support in Efforts to Declare Zones Free of the Nematode <i>Globodera ros-tochiensis</i></b>	◆ To provide administrative support to IASCAV in its efforts to declare nematode-free zones, in order to facilitate trade.	○ Final approval was obtained from Chilean authorities for establishing Mendoza and San Juan as nematode-free areas. The second stage is currently being executed.	IASCAV	228 654
			<b>TOTAL</b>	<b>228 654</b>
■ <b>Administrative Support to the National Cotton Boll Weevil Protection Program (<i>Anthonomus grandis</i> B.)</b>	◆ To provide administrative support to IASCAV in executing the National Cotton Boll Weevil Prevention Program.	○ Activities continued in line with the technical attachment.	IASCAV	171 231
			<b>TOTAL</b>	<b>171 231</b>
■ <b>Administrative Support to the Fruit Fly Eradication Program (IASCAV/MOSCA)</b>	◆ To provide administrative support to IASCAV and the provinces of Mendoza and San Juan in executing the Fruit Fly Eradication Program.		IASCAV/MOSCA	360 458
			<b>TOTAL</b>	<b>360 458</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ A Letter of Understanding was signed with IASCAV and the provinces of Mendoza and San Juan.</li> <li>○ Support modules were prepared for establishing an insectarium, for aerial distribution, and for educational transfer.</li> <li>○ The fruit fly eradication program was initiated in Mendoza and San Juan.</li> </ul>		
<b>■ Upgrading and Reorganizing Facilities for Executing PROMSA (Cabinet/SAGyP/IICA)</b>			<b>SAGyP/Cabinet</b>	<b>2 250 236</b>
			<b>TOTAL</b>	<b>2 250 236</b>
	◆ To provide administrative support to the SAGyP Cabinet in upgrading and reorganizing its facilities.	<ul style="list-style-type: none"> <li>○ Support actions were begun and the work planned was carried out.</li> </ul>		
<b>■ Reorganizing Offices for the Projects of the Undersecretariat of Fisheries</b>			<b>SAGyP</b>	<b>92 592</b>
			<b>TOTAL</b>	<b>92 592</b>
<b>■ Administrative Support for the World Meeting on Natural and Forestry Resources, in Argentina</b>			<b>SRNAH</b>	<b>448 418</b>
			<b>TOTAL</b>	<b>448 418</b>
<b>■ Administrative Support for Formulating Forestry Projects in the Provinces</b>			<b>SAGyP/IFONA</b>	<b>1 041 076</b>
			<b>TOTAL</b>	<b>1 041 076</b>

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support to Satellite Control of Activities of the Fishing Fleet			SAGyP	51 047
			TOTAL	51 047
■ Support to the Project to Determine the Feasibility of Improving the Infrastructure of Fishing Ports in Argentina			SAGyP	78 529
			TOTAL	78 529
■ Evaluation of Water Resources for Implementing a National Aquaculture Development Program			SAGyP	21 705
			TOTAL	21 705
■ Support for the Meeting of Ministers of Fisheries of Latin America			SAGyP	27 298
			TOTAL	27 298
■ Supporting the Participation of the Undersecretariat of Fisheries in the Anuga-Germany Fair			SAGyP	82 981
			TOTAL	82 981
■ Administrative Support to the SAGyP/IFAD Project Coordination Unit			SAGyP/IFAD	37 244
			TOTAL	37 244



## IICA Projects in Brazil

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Technical Cooperation to Support and Strengthen the National Secretariat for Agricultural Policy (SNPA)			SNPA/MAARA	98 078
			IICA	37 750
			<b>TOTAL</b>	<b>135 828</b>
◆ To collaborate with SNPA in evaluating the work completed, in quantitatively and qualitatively improving products and decision-making requirements, in organizing activities and in developing technical systems and instruments for efficient operations.				
○ Support was provided to SNPA in activities related to the operation of the MERCOSUR Agricultural Policy Sub-group.				
○ Support was provided in organizing and holding the first international seminar on MERCOSUR's agricultural and agroindustrial conversion activities.				
○ Training was provided for SNPA's technical personnel in the use of SIAPA; support was provided in establishing an international and a regional data bank and a national data base.				
○ Support was provided in formulating proposed guidelines for the agricultural sector and in reviewing and updating the Strategic Agenda for the Agricultural Sector of Brazil.				
○ The seminar on wastes in Brazil (causes and solutions), promoted by the Brazilian Program on Quality and Productivity, was attended.				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation with the Brazilian Institute of Agricultural Research (EMBRAPA) (PROCENSUL II and IBRD III)			EMBRAPA/IDB	343 466
			EMBRAPA/IBRD III	409 563
			EMBRAPA	71 397
			TOTAL	824 426
	◆ To strengthen the operating infrastructure of EMBRAPA's research centers.			
		○ Support was provided to EMBRAPA's high-level foreign consultant program, which aims to upgrade the research centers' capabilities in specialized areas.		
■ Implementing the Project to Support Institution Building at EMBRAPA for Technology Generation and Transfer			IICA	62 764
			TOTAL	62 764
	◆ To develop a technical-scientific strategy for technology generation and transfer in order to take advantage of new scientific breakthroughs.			
		○ Based on EMBRAPA's new institutional design, actions were formulated to support it in implementing the new model.		
		○ Support was provided in developing the Department of Economic Programming and Trade Development, the Department of Organization and Development, the Secretariat of Strategic Administration, and Advisory Services for International Cooperation.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Cooperation with EMBRAPA in Executing Technical Cooperation Services to Modernize Agricultural Technology in South-Central Brazil (PROMOAGRO)			EMBRAPA/IDB	107 689
			TOTAL	107 689
	◆ To support EMBRAPA in selecting, hiring and administering the services of national and international consultants.			
	○ A loan was signed with the IDB and an agreement was reached to sign a technical cooperation contract to provide support in developing the component on national and international consultancies.			
■ Supporting the National Secretariat of Agrarian Reform (SNARA) in Formulating and Implementing Rural Development Programs and Projects and Promoting Cooperatives in Reformed and Settled Areas			IICA	146 407
			TOTAL	146 407
NOTE: This project is made up of five sub-projects, which are described below.				
□ Program to Support Self-management at Farmers' Organizations in Agrarian Reform Areas (PROARA)			SNARA	282 367
			TOTAL	282 367
	◆ To support the process to make settlements in agrarian reform areas autonomous.			
	◆ To strengthen the organizational structure and management capabilities of small-farmers' associations and cooperatives.			
	◆ To support the preparation and implementation of development projects for small-farmers' associations, and to enhance their efforts to enter markets and work with funding agencies and sources.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Support was provided to 34 producers' associations; assistance was provided in approving 31 projects and in establishing two settlements with social development projects to be used as pilot projects.</li> <li>○ Nine courses were held for leaders, advisors and members of producers' associations, and three subregional meetings were held to address marketing.</li> <li>○ Support was provided in formulating the proposed program to support the management of small-farmers' organizations; the MAARA/SDR-DENACOOB/BNB Agreement was submitted, processed and implemented for executing the program as reformulated by the participating parties.</li> </ul>		
□ <b>Technical Cooperation for the Program to Support Fresh Fruit Production and Exportation (FRUPEX)</b>			<b>SNARA</b> <b>TOTAL</b>	<b>552 135</b> <b>552 135</b>
	<ul style="list-style-type: none"> <li>◆ To transfer know-how on agricultural practices and plant protection.</li> <li>◆ To support state fruit production plans.</li> <li>◆ To promote coordination between entities of the public and private sectors.</li> </ul>	<ul style="list-style-type: none"> <li>○ Support was provided for designing and establishing institutional contacts for a market information system; conferences and seminars were conducted on domestic and foreign markets for Brazilian fruit.</li> <li>○ Technical manuals were prepared and validated by specialized consultants from various public and private entities; manuals were also developed on the production, harvest and post-harvest, and plant protection procedures, for avocado, melon, mango, guava, grapes, geneps, banana, pineapple, azarole (Barbados cherry), limes and passion fruit.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ State fruit crop production committees were set up in Parana, Rio de Janeiro, Pernambuco, Bahia and Minas Gerais.</li> <li>○ Support was provided in developing tests for quarantine treatment of fruit, with a view to accessing United States and Japanese markets.</li> <li>○ Contacts were made and technical meetings were held with the Bank of Brazil, the Central Bank, the Bank of Northeastern Brazil (BNB) and the National Bank for Economic and Social Development (BNDES), in order to secure financial resources for fruit production and export.</li> </ul>			
□ Supporting the National Rural Telecommunications Program			SNARA	76 187
			TOTAL	76 187
	<ul style="list-style-type: none"> <li>◆ To promote rural development, reverse rural-urban migration trends and improve the quality of life of rural inhabitants.</li> <li>◆ To facilitate marketing.</li> <li>◆ To increase property values.</li> <li>◆ To facilitate industry and trade in rural areas.</li> <li>◆ To contribute to creating jobs.</li> </ul>			
	<ul style="list-style-type: none"> <li>○ Contacts were established with Telebras and BNDES.</li> <li>○ Support was provided for meetings with members of parliament, mayors, and presidents of confederations, federations and cooperatives, to provide them with information for formulating proposals.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ The framework document on the National Rural Telecommunications Program (PNTR) was reformulated, and meetings were held with managers of DENACOOB, New Frontiers Programs, FRUPEX and PROARA, with a view to integrating PNTR actions into the aforementioned programs and with the Ministry's official responsible for activities with MERCOSUR.</li> <li>○ The basic scheme for submitting state rural telecommunications programs was prepared.</li> <li>○ Technical advisory services were provided to the Secretariat of Rural Development (SDR), through the Department of Rural Infrastructure (DIR).</li> </ul>		
□	<b>Supporting the National Program to Strengthen Credit Cooperatives</b>		<b>SNARA</b>	<b>45 963</b>
			<b>TOTAL</b>	<b>45 963</b>
	◆	To help remove barriers to the development of a system of credit cooperatives.		
	◆	To help establish the Private Cooperative Credit Bank.		
	◆	To support the modernization of the credit cooperative system.		
	◆	To help disseminate information on the credit cooperative system and support efforts to institutionalize it under the law.		
	○	Multiple taxation of credit cooperatives was eliminated.		
	○	Support was provided to the Private Cooperative Credit Bank.		
	○	Support was provided in implementing 21 state modernization projects, in executing 141 courses and 24 events, and involving training for 5280 people.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
□ Support to the National Rural Energy Program			SNARA	371 220
			<b>TOTAL</b>	<b>371 220</b>
	◆ To train technical teams in areas related to energy, environment and sustainable rural development.			
	◆ To formulate pilot sustainable rural energy projects.			
	○ EMBRAPA sponsored the stay of a technical expert from the University of Twente, Holland, to provide advisory services on rural energy and environment.			
	○ An operating manual was prepared for presenting rural energy projects and another on rural constructions.			
	○ Meetings were held with federal, state and municipal political leaders to address matters related to energy and infrastructure.			
■ Agreement between SEPLAN-PR/SPA/UNDP/IICA			SEPLAN-PR/ SPA/UNDP	176 530
			<b>TOTAL</b>	<b>176 530</b>
	◆ To study climate variability and support formulation of a government plan of action in Zona de la Mata in northeastern Brazil, with a view to transforming its economy.			
	◆ To formulate guidelines and methodological orientations for including the principles of sustainable development into SEPLAN-PR planning instruments.			
	○ The economic, social and environmental impact of the 1993 drought in the northeastern region were evaluated and support was provided in formulating proposals for government action.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Documents were written identifying and evaluating the limitations and potential of different planning instruments used by the public sector at the federal level in planning sustainable development.</li> <li>○ Support was provided in drafting a proposal for sustainable development in Zona de la Mata which incorporates environmental, technological, economic-trade, sociocultural and institutional considerations.</li> </ul>		
<b>■ Supporting the Bank of Northeastern Brazil in Planning and Executing Credit Actions for Rural Development</b>			<b>BNB</b>	<b>202 869</b>
			<b>TOTAL</b>	<b>202 869</b>
	<ul style="list-style-type: none"> <li>◆ To support efforts to upgrade technical and normative aspects of the Bank, and to train human resources for implementing rural development programs and projects.</li> <li>◆ To prepare and implement specific methodologies for following up on, monitoring and evaluating rural credit.</li> <li>◆ To advise BNB teams on the identification, analysis and evaluation of rural credit projects, in areas related to production units and producers' organizations.</li> <li>◆ To provide advisory services related to the mobilization of technical resources for evaluating, transferring and adopting appropriate technology for small farmers in northeastern Brazil.</li> <li>◆ To provide advisory services related to the formulation and execution of training programs for technical personnel and administrators, on subjects related to rural development projects.</li> </ul>			
		<ul style="list-style-type: none"> <li>○ The effects and impact on rural areas of the Constitutional Fund of the Northeastern Region (FNE) were evaluated. The results were disseminated and support was provided to BNB in strengthening the FNE and revising its constitution. In addition, support was provided in programming the FNE for 1994, which includes proposed adjustments to strategic and operating matters.</li> </ul>		



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Support was provided in formulating the job and income generation program, which will be executed by the BNB in the northeastern region, and in securing external resources for implementing it.</li> <li>○ The agricultural technology data bank was consolidated, instruments for operating the data bank were defined, and manuals were written for users.</li> <li>○ Grassroots research was conducted in collaboration with producers, project offices and state technical assistance agencies, with a view to preparing a proposal for redesigning the technical assistance provided to producers by BNB.</li> </ul>		
■ Technical Cooperation for Implementing the Northeast I Irrigation Project			SENIR	560 448
			<b>TOTAL</b>	<b>560 448</b>
	<ul style="list-style-type: none"> <li>◆ To strengthen managerial, technical and operating aspects of the National Irrigation Secretariat (SENIR) in order to implement and operate the Northeast I Irrigation Project.</li> </ul>	<ul style="list-style-type: none"> <li>○ A proposal to reformulate the Northeast I Irrigation Project was prepared for presentation to the World Bank.</li> <li>○ A document management system was developed for loan agreements 2680-BR, 2950-BR and 3170-BR.</li> <li>○ The monitoring unit of the National Drought Control Department (DNOCS) was organized and set up.</li> <li>○ The development and implementation stage of the monitoring system for the works of the Northeast I Irrigation Project was completed.</li> </ul>		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Macro-agricultural development activities were programmed and the technical responsibilities of national and international agencies were defined.</li> <li>○ Ten volumes were published on the monitoring system for SENIR/DNOCS.</li> </ul>		
■ <b>Technical Cooperation with the San Francisco Valley Development Corporation (CODEVASF) for Developing Irrigated Agriculture</b>			<b>CODEVASF</b>	<b>15 158</b>
			<b>TOTAL</b>	<b>15 158</b>
	<ul style="list-style-type: none"> <li>◆ To support institutional strengthening and modernization, as well as training of CODEVASF's human resources, for contributing to the development of irrigated agriculture.</li> <li>◆ To provide technical support to CODEVASF in preparing a program to promote sustainable development in the San Francisco Valley.</li> </ul>	<ul style="list-style-type: none"> <li>○ Support was provided to CODEVASF in preparing a program to promote sustainable development in the San Francisco Valley. It consists of four subprograms addressing: information, social communications, investment opportunities and business.</li> </ul>		
■ <b>Supporting the National Settlement and Agrarian Reform Institute (INCRA) in Modernizing its Administration, Training its Human Resources and Formulating and Implementing Development Projects in Settlements, and Related Activities</b>			<b>INCRA</b>	<b>100 410</b>
			<b>TOTAL</b>	<b>100 410</b>
	<ul style="list-style-type: none"> <li>◆ To provide technical support for institutional strengthening and technical-administrative modernization at INCRA in connection with project formulation and execution, with a view to promoting rural development and autonomy in settlements.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>◆ To support the Office of the President of INCRA as pertains to land funds, producers' organizations, rural registries and organizational models.</li> <li>◆ To support regional superintendencies in preparing rural development projects for selected settlements.</li> <li>◆ To support the establishment and implementation of the Agricultural Development Group (GEDAP), which is linked to the Office of the President of INCRA.</li> </ul>	<ul style="list-style-type: none"> <li>○ Assistance was provided in preparing proposals on the following: a) marketing program for agrarian reform settlements; b) training program for INCRA technical personnel and extension agents working in settlements in the country; c) instructional materials to support training program; d) settlements in the Amazon Region; e) monitoring and follow-up system for the agricultural development program for the settlements; f) creation of a data bank for agrarian reform municipalities; and g) establishment of a data base with basic information on settlements in the country.</li> </ul>		
■	<b>Technical Cooperation in Developing a Program to Support Small Farmers in Northeastern Brazil</b>		<b>SUDENE</b>	<b>2 071 763</b>
			<b>TOTAL</b>	<b>2 071 763</b>
	<ul style="list-style-type: none"> <li>◆ To upgrade the planning, programming, managerial and supervisory capabilities of the Superintendency of Development in the Northeast (SUDENE) and state technical units of the Small Farmer Assistance Program (PAPP).</li> <li>◆ To create and strengthen technical capabilities in order to effectively implement, follow up on and manage projects.</li> <li>◆ To bring the organizational structures of the Secretariat of Planning (SEPLAN) and the Technical Units (UTs) into line with the PAPP's new requirements.</li> </ul>			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>◆ To disseminate information on the guidelines, objectives and procedures of the reformulated PAPP.</li> <li>◆ To support the reorientation of the methodologies used in PAPP activities, within the context of the struggle against poverty.</li> </ul>	<ul style="list-style-type: none"> <li>○ SUDENE/DPP and the PAPP's UTs were included in the activities and objectives of cooperation.</li> <li>○ Support was provided to the UTs' planning, operational and supervisory activities.</li> <li>○ Support was given for formulating proposals to select municipalities and to implement sustainable development activities at the municipal level.</li> <li>○ Computer hardware, as well as basic and advanced software were acquired and installed in all the UTs and at the DPP.</li> <li>○ An assessment was made of the socioeconomic and organizational status of state projects.</li> <li>○ Support was provided in formulating a proposal on entrepreneurial management for PAPP projects.</li> <li>○ Seminars were held to analyze and disseminate information on the new guidelines of the PAPP and the operating regulations of the community support projects (PACs) and municipal community support funds.</li> <li>○ Communication plans and operating instruments were formulated for establishing political-institutional relations between the UTs, civil society and the target public.</li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Technical Cooperation with the MAARA to Support the Development of Mechanisms for Managing International Affairs</b>			MAARA	181 056
			IICA	19 976
			<b>TOTAL</b>	<b>210 032</b>
	◆ To provide advisory services for defining and implementing mechanisms to strengthen MAARA in connection with international relations, especially in the areas of international trade, scientific and technical cooperation, and economic support.			
		○ The Office of the International Advisor (ASSIN) of MAARA received support in following up on the activities of MERCOSUR and its relationship with CONASUR.		
		○ MAARA's participation in CONASUR and the relevant technical committees was strengthened.		
		○ Follow-up was provided on the GATT negotiations; the Ministry received advisory services related to agriculture.		
		○ The ASSIN received support in connection with the participation of MAARA in events and meetings of agencies such as FAO and IICA.		
		○ SIAPA was installed at ASSIN.		
		○ Support was provided in drafting a proposal for strengthening ASSIN, with a view to consolidating its position as part of MAARA.		
■ <b>Institutional Strengthening of Animal Health Services</b>			SNAD/LANARA	21 370
			IICA	106 190
			<b>TOTAL</b>	<b>127 560</b>
	◆ To support the strengthening of agricultural health in Brazil.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Support was provided to the leadership of MAARA's Animal Health Department (DDA) in developing information systems.</li> <li>○ Assistance was provided in formulating a program for statistical treatment of epidemiological data and prospective analysis, using SIAPA as a model.</li> <li>○ Support was given for drafting a proposal for modernizing the DDA's information system, and computer equipment was purchased for the DDA Directorate.</li> <li>○ Procedures for registering veterinary products were reviewed; computers were acquired for the registration service.</li> <li>○ Support was provided for modernizing the DDA's Office of the General Coordinator of Veterinary Laboratories. To this end, a proposal was drafted for implementing a national quality control plan for diagnostic laboratories; a computerized program on laboratory services in Brazil and the Southern Area was developed; the texts of three training modules for laboratory personnel were prepared and delivered; and a project was formulated for upgrading the services provided by the Brazilian Association of Zebu Breeders (ABCZ).</li> </ul>		
■	<b>Restructuring and Strengthening the Plant Protection System in Brazil</b>		SDSV	786
			ANDEF	68 822
			<b>TOTAL</b>	<b>69 608</b>
	◆	To support the strengthening of technical and organizational aspects of plant protection services in Brazil.		
		○ The IICA/National Plant Protection Association (ANDEF) agreement was extended until June 1994.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ Technical assistance was provided in registering agrochemicals; to this end, the legal framework governing the use of agrochemicals was reviewed and updated, including the aspects related to health and environmental protection.</li> <li>○ The system for registering agrochemicals was computerized.</li> <li>○ Technical personnel from MAARA's Plant Protection Department (DDV) were trained in the use of a pestbank.</li> <li>○ MAARA/DDV received support in preparing a project to modernize the national plant protection system; with this in mind, a MAARA technical mission visited Argentina and Chile.</li> <li>○ A profile was prepared on the modernization of plant protection services, which took into account Argentina's and Chile's experience in designing, formulating a funding strategy for and executing their respective projects.</li> </ul>		
■ Preparation of a Management Plan for Environmental Protection in the Sierra de Lajeado			State of Tocantins	2 401
			<b>TOTAL</b>	<b>2 401</b>
■ IICA/State of Bahia Agreement (PAPP)			State of Bahia/ IBRD	109 246
			<b>TOTAL</b>	<b>109 246</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ IICA/State of Piaui Agreement (PAPP)			State of Piaui/ IBRD	25 807
			TOTAL	25 807
■ IICA/State of Rio Grande del Norte Agreement (PAPP)			State of Rio Grande do Norte/IBRD	77 505
			TOTAL	77 505
■ IICA/State of Ceara Agreement (PAPP)			State of Ceara/ IBRD	83 831
			TOTAL	83 831
■ IICA/State of Maranhao Agreement (PAPP)			State of Maranhao/ IBRD	38 999
			TOTAL	38 999

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ IICA/State of Pernambuco Agreement (PAPP)			State of Pernambuco/IBRD	43 728
			TOTAL	43 728

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### Short-term Actions

■ Emergency Action to Contribute to Controlling Soybean Nematodes in Brazil			IICA	19 876
			TOTAL	19 876
◆ To assess the situation and take actions to control and reduce losses caused by the soybean nematode.				
○ The Brazilian Plant Health Council received support in its efforts to gain approval for a law on intellectual property in agriculture and the protection of cultivars.				
○ An emergency action was carried out through two of EMBRAPA's centers and to which materials, inputs and laboratory equipment were provided.				
○ Surveillance, monitoring and research activities were conducted in laboratories, new soybean nematode-infested zones were identified, and three types of soybean nematode were found to exist in the country.				
○ In conjunction with EMBRAPA and the private sector (Association of Seed Producers ABRASEM), a seminar was held for specialists, research institutions and the private sector for providing information on the status of the soybean nematode and preparing a project to continue the actions already under way.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting Institutional Development at EMBRAPA for Technology Generation and Transfer			EMBRAPA	44 781
			EMBRAPA/ IBRD II	37 927
			TOTAL	82 708
■ Supporting the Formulation of a National Program to Combat Rural Poverty			ESQUEL Group	9 940
			IICA	14 987
			TOTAL	24 927
<b>Administrative Support Actions</b>				
■ Support for CIAT/Pastures			CIAT	339 193
			TOTAL	339 193
■ Supporting NCSU/EMBRAPA Cooperation Activities			NCSU/EMBRAPA	1 497
			TOTAL	1 497
■ Support for CIAT/Beans			CIAT	105 233
			TOTAL	105 233

## IICA Projects in Chile

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
<p>■ <b>Supporting Institutional Development in the Public Agricultural Sector</b></p> <p>◆ To propose a system for programming, following up on and evaluating the goals of the ministry, with a view to improving public administration, including mechanisms for gradually implementing it.</p> <p>◆ To support management of the Coordinating Unit established to execute the Agricultural Sector Modernization and Improvement Program funded by the IDB.</p> <p>◆ To formulate a proposal for reorganizing the Agricultural and Livestock Service (SAG), at the central and regional levels.</p> <p>○ Support was provided in formulating and implementing the Ministerial Goals System, which will be used as the basis for evaluating compliance with the objectives of the current administration.</p> <p>○ Activities programmed for 1993 for the Modernization Program were executed.</p> <p>○ Proposals were formulated for reorganizing all the technical units of the SAG, some of which are being implemented at the central and regional levels.</p>			IDB	63 070
			SAG	26 568
			ODEPA	92 625
			IICA	58 407
			<b>TOTAL</b>	<b>240 670</b>

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>■ Technological Development within the Framework of Rural Development Policies</b>			INDAP	22 453
			IICA	62 238
			<b>TOTAL</b>	<b>84 691</b>
	◆ To strengthen and improve the institutional capabilities of the National Agricultural Research Institute (INIA) and the Agricultural Development Institute (INDAP) as concerns the methodologies, mechanisms for analysis, management and coordination of the technology generation and transfer programs for small farmers.			
	○ An interinstitutional workshop on environmental sustainability and technology generation and transfer was held for professionals from INIA-INDAP-ODEPA.			
	○ A project was prepared for submission to the IBRD, within the framework of the World Bank-INDAP project.			
	○ The area commissions received methodological support, and documents were prepared to evaluate the actions of the agreement.			
	○ A draft was prepared for a new INIA-INDAP agreement, the basic methodology was reformulated, and the new institutional framework was defined.			
	○ The Office of the Executive President of INIA received technical support through the Planning and Development Unit (UPLADE) in preparing the Strategic Plan for Institutional Development.			
	○ The project participated in drafting INIA's Strategic Plan and in defining, coordinating and synthesizing the conclusions of the workshops of the Institutional Adjustment Commission (CRI), and the CRI's workshops on methods for strategic planning at INIA.			
	○ Technical support was provided for upgrading methodologies used at the technology transfer and adjustment centers (CATTs), and a document was prepared to evaluate the methodology of experimental design.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ The INDAP technology transfer program received support and a proposal was formulated for Region VIII. Regulations were drafted for bids on the preparation of PDAA's for Regions VII, IX and X. INDAP received advisory services related to the typologies of production systems.</li> </ul>		
<b>■ Strengthening Agroindustry in Chile</b>			<b>IICA</b>	<b>27 899</b>
			<b>TOTAL</b>	<b>27 899</b>
	<ul style="list-style-type: none"> <li>◆ To generate the technical capacity required to identify needs for support and to create institutional coordination mechanisms.</li> <li>◆ To develop a methodology for formulating, executing, following up on and funding agroindustrial and marketing projects.</li> </ul>	<ul style="list-style-type: none"> <li>○ A guide was prepared on procedures for identifying agroindustrial and marketing projects.</li> <li>○ Regulations and guidelines were drafted for hiring consultants and setting up a bank of consultants.</li> <li>○ A market information service adapted to the needs of small farmers was set up.</li> </ul>		
<b>■ Supporting Production Activities of Rural Women</b>			<b>INDAP/ Rural Women</b>	<b>44 620</b>
			<b>CIDA</b>	<b>31 525</b>
			<b>TOTAL</b>	<b>76 145</b>
	<ul style="list-style-type: none"> <li>◆ To generate and propose to the INDAP policy guidelines and suggestions for an institutional organization for serving rural women, using as a basis concrete experiences of support for the development of small individual enterprises and associative production groups.</li> </ul>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> <li>○ A mechanism was established for coordinating the departments at INDAP headquarters with regional directorates; terms of reference were drawn up for conducting pre-feasibility studies.</li> <li>○ Nine groups of women (49 beneficiaries) from Regions V, VI, VIII and the Metropolitan Area were selected to participate in the project.</li> <li>○ Based on six pre-feasibility studies conducted in Regions V, VI, VIII and the Metropolitan Area, a selection was made of 36 farms producing flower bulbs and vegetables under plastic canopies.</li> <li>○ Sixty INDAP regional officials and development agents participating in the project received training in technical and production-related subjects and in micro-enterprise management.</li> </ul>			

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### Short-term Actions

■ <b>Supporting MINAGRI in Conducting Studies on the Competitiveness of Chilean Agricultural Products on Foreign Markets</b>	IICA	9 253
	<b>TOTAL</b>	<b>9 253</b>
<ul style="list-style-type: none"> <li>◆ To systematize the discussion of policies on sectoral modernization and conversion, and to generate a base document for a strategy to modernize and restructure small-scale agriculture. <ul style="list-style-type: none"> <li>○ Four seminars were held on the following topics: a) macroeconomic and sectoral policy for small-scale agriculture, b) the challenge of restructuring the agricultural sector: potential of the regions and areas of specialization for production, c) target groups, instruments and goals of development policies for small-scale commercial agriculture; and d) target groups, instruments and goals of development policies for combating rural poverty. A document entitled <i>Modernizing and Restructuring Small-scale Agriculture in Chile</i> was generated as a result of these seminars.</li> </ul> </li> </ul>		

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening Rural Agroindustry in Chile			IICA	6 945
			<b>TOTAL</b>	<b>6 945</b>

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### Administrative Support Actions

■ Organization and Follow-up of a Rural Development Program (INDAP)			INDAP	61 551
			<b>TOTAL</b>	<b>61 551</b>
◆ To provide support in organizing and following up on a rural development program and production activities to benefit small farmers and their organizations.				
○ Consultants were hired to conduct studies on: small-farm savings and loan systems, dairy potential in Chiloé, regionalization of INDAP, and evaluation of small farmer organizations as technology transfer enterprises.				
■ Management of Funds in Support of Small Farmers and their Organizations			INDAP	11 121
			<b>TOTAL</b>	<b>11 121</b>
◆ To support small farmers and their organizations in their work with agroindustry and marketing.				
○ Studies were conducted on the marketing of grain legumes in Region VII; dairy potential in Chiloé; management of the project portfolio of the Marketing and Agroindustry Department; and design and implementation of a program to improve the marketing of grain legumes, corn and rice in the smallholding sectors of Regions VI, VII and VIII.				
○ Criteria were established for evaluating and creating a data bank of project ideas.				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Management of Funds in Support of Small Farmers and their Legally Established Organizations</b>			INDAP	18 054
			<b>TOTAL</b>	<b>18 054</b>
	◆ To promote economic and technological development and improve the managerial capabilities of small farmers and their legally established organizations.			
	○ Feasibility studies were conducted in connection with the Dairy Collection and Distribution Center of Los Angeles, and the cheese production project in Region IV.			
■ <b>Management of Funds in Support of the Definition of Typologies in Regions VII, IX and X</b>			INDAP	19 568
			<b>TOTAL</b>	<b>19 568</b>
	◆ To support INDAP in defining the typologies of small-farm production systems in Regions VII, IX and X.			
	○ Studies were conducted to formulate typologies of production systems in regions VII, IX and X, with a view to compiling quantitative data for designing agricultural development plans (PDAA) for the area.			
■ <b>Management of Funds for Upgrading the Technology Transfer Program (PTT)</b>			INDAP	3 012
			<b>TOTAL</b>	<b>3 012</b>
	◆ To organize the work of the PTT to reflect the norms of the new model, and support implementation of the specialized training component.			
	○ The project's objectives were met within the established time frame.			



■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Management of Funds for Monitoring and Evaluating the New Models of the Technology Transfer Program (PTT)</b>	◆ To support the monitoring and evaluation of the new PTT models.	○ The new instruments, procedures and methodologies used in the new PTT models were evaluated and reviewed.	INDAP	22 843
			TOTAL	22 843
■ <b>Management of Funds for the Co-financed Model of the Technology Transfer Program (PTT)</b>	◆ To evaluate and follow up on projects included under the co-financed component of the PTT.	○ Consultants were hired to evaluate various projects.	INDAP	6 005
			TOTAL	6 005
■ <b>Management of Funds for Implementing the Specialized Training Program (PCE)</b>	◆ To implement INDAP's Specialized Training Program.	○ Studies on the design of the PCE were contracted; the PCE was launched.	INDAP	4 768
			TOTAL	4 768

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Management of Funds for Conducting a Study on the Concentration of Smallholdings			INDAP	3 688
	◆ To conduct studies for identifying development alternatives for smallholdings in Chile.		TOTAL	3 688
	○ The consultants needed to conduct the study were hired.			
■ Management of Funds to Support Training Abroad and International Technical Assistance			SAG	113 916
	◆ To manage IDB resources available to the SAG for execution of the training abroad and international technical assistance subcomponents of the annual program of the project to modernize the public agricultural sector.		TOTAL	113 916
	○ Consultancies and training events were carried out on: major forestry pests in Chile; methods for diagnosing classic swine fever; virology and control of biological products in APHIS laboratories; quarantine viruses of fruit trees; bacteriology; diagnosis of tuberculosis; and vaccination against brucellosis in adult cattle.			
	○ Visits were made to the laboratories of the Animal and Plant Health Inspection Service (APHIS) of the United States Department of Agriculture (USDA) and to orchards of different species of fruit trees in the United States.			
	○ International technical assistance was provided in the taxonomy of aleyrodidae and psyllidos and in economic evaluation and interpretation of species.			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Administration of Funds for Maintenance of the Regional Agrometeorological Information Center (CRIA) of Region VI			SEREMI	12 903
			TOTAL	12 903
	◆ To administer funds provided by private enterprises, in order to finance CRIA's operating and follow-up expenses.			
	○ With the members' contributions, the CRIA operated efficiently and provided the information requested.			
■ Management of Funds to Support the Detection and Control of <i>Sirex noctilio</i> in Chile and Bordering Countries			SAG/CPF	15 802
			TOTAL	15 802

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## IICA Projects in Paraguay

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■ Support for Strengthening Rural Development Institutions			MAG/IBRD/ EJE NORTE	12 230
			MAG/IBRD	26 115
			UNIFEM	53 472
			MAG/IFAD	1 328
			IICA	90 568
			<b>TOTAL</b>	<b>183 713</b>
<p>◆ To strengthen the technical and administrative capabilities of institutions specialized in formulating and executing rural development policies, programs and projects.</p> <ul style="list-style-type: none"> <li>○ The Ministry of Agriculture and Livestock (MAG) received support, through the DINCAP (formerly the National Office for Project Coordination and Administration-ONCAP) and the DEA (formerly the Agricultural and Livestock Extension Service-SEAG) in formulating proposals for organizing and involving civil society in rural development projects.</li> <li>○ Collaboration was provided in organizing communities into district and departmental councils, with a view to upgrading their participation in the preparation of participatory assessments aimed at identifying problems and drafting community development proposals.</li> <li>○ The gender perspective was introduced into assessments and proposals.</li> <li>○ Technical personnel and beneficiaries of projects under way in the area of Caazapa and in the Departments of Caaguazu and San Pedro (Northern Sector) received training. NGOs also participated, with a view to promoting decentralization and complementing state actions.</li> </ul>				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> <li>○ The self-management and organizational capabilities of small farmers participating in the agroindustrial projects of Caazapa were upgraded.</li> <li>○ Agroindustrial projects to be financed by official credit agencies were prepared.</li> </ul>		
■ <b>Strengthening the Marketing, Foreign Trade and Agroindustrial Development Subsystem of the DCEA/MAG in Paraguay</b>			<b>IICA</b>	<b>87 695</b>
			<b>TOTAL</b>	<b>87 695</b>
	<ul style="list-style-type: none"> <li>◆ To modernize the organizational and functional structure, as well as the operating capacity, of MAG's Marketing Directorate -DC- (formerly Directorate of Agricultural Marketing and Economics -DCEA), in order to upgrade trade, agroexport and agroindustrial information services.</li> <li>○ Collaboration was provided in organizing the services and functions of the DC within the MAG's new structure.</li> <li>○ The project collaborated in establishing institutional, methodological and programming/operational mechanisms for coordinating the efforts of the MAG and the Ministry of Trade (MIC) in support of agroexports.</li> <li>○ Technical personnel received training in managing trade information systems, especially the OAS Foreign Trade Information Service (SICE) operated by the DC.</li> </ul>			

## IICA Projects in Uruguay

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
<b>National</b>				
■	<b>Technical Cooperation Services for the Agricultural Technology Generation and Transfer Project</b>		MGAP/IDB	32 124
			<b>TOTAL</b>	<b>32 124</b>
	<ul style="list-style-type: none"> <li>◆ To provide technical cooperation to the project.           <ul style="list-style-type: none"> <li>○ Consultants were recruited to address fruit and vegetable production, sanitary problems in citrus production, and biotechnology for rice breeding.</li> </ul> </li> </ul>			
■	<b>Institutional Strengthening in Support of the <i>Granja</i> Sector</b>		MGAP	91 225
			IICA	129 793
			<b>TOTAL</b>	<b>221 018</b>
	<ul style="list-style-type: none"> <li>◆ To strengthen the technical management and administrative capabilities of the National <i>Granja</i> Board (JUNAGRA) and farmers' organizations, in order to equip them to promote, orient and support the process of transforming the <i>granja</i> sector by incorporating small farmers.           <ul style="list-style-type: none"> <li>○ A program was designed for linking the <i>granja</i> sector to foreign markets.</li> <li>○ Support was provided to technical personnel and producers' organizations of the <i>granja</i> sector in identifying, formulating and executing conversion projects, and in business management, technology transfer and rural agroindustry.</li> <li>○ The principal markets for fruit and vegetable products were identified.</li> <li>○ Mechanisms were identified and set up to provide small-scale producers with access to new markets.</li> </ul> </li> </ul>			

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Strengthening MGAP's Agricultural Health Service in order to Promote Agricultural Exports from Uruguay</b>			<b>MGAP/ Plant Protection</b>	<b>636 140</b>
			<b>IICA</b>	<b>2 150</b>
			<b>TOTAL</b>	<b>638 290</b>
	◆ To consolidate the organizational structure and strengthen the technical and operating capabilities of the Directorate of the Agricultural Health Service (DSPA) of the Ministry of Livestock, Agriculture and Fisheries (MGAP), so that it can provide effective and efficient phytosanitary services in support of governmental policies to boost agricultural production and exports to regional and international markets.			
	○ Epidemiological surveillance systems were strengthened through the use of modern early-detection technology, especially for fruit and vegetable and agroindustrial crops of greater economic importance.			
	○ Quarantine controls were modernized by updating the Plant Protection Import Authorization System (AFIDI).			
	○ Government phytosanitary campaigns to combat the most common pests and diseases attacking fruit and vegetable exports were strengthened.			
	○ Phytosanitary inspection services in ports, airports and border points were modernized and streamlined by training the pertinent personnel, computerizing information and implementing uniform controls at border points with other MERCOSUR countries.			
	○ Relations were strengthened with the private sector for solving phytosanitary problems of national interest and for supervising the importation, marketing and use of phytosanitary products.			
	○ Actions were taken to promote joint and coordinated actions between the DSPA and counterpart agencies in the countries that signed the Asuncion Treaty.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ <b>Strengthening and Modernization of the Dairy School of the Swiss Colony in Uruguay</b>			UTU/IDB	135 044
			<b>TOTAL</b>	<b>135 044</b>
◆ To collaborate with the Dairy School of the Swiss Colony in executing the technical cooperation component of the program to upgrade its academic component and modernize its infrastructure, as agreed to by the Government of Uruguay and the IDB.				
○ Equipment and machines were purchased to modernize the school's teaching, production and administrative activities.				
○ The school's curriculum was brought into line with the needs of dairy technicians.				
○ Consultants were identified to serve as part of the school's consultancy program.				

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### Short-term Actions

■ <b>Supporting the Implementation of Strategic Areas for Modernizing the MGAP</b>			MGAP/PSA5	28 722
			<b>TOTAL</b>	<b>28 722</b>
◆ To collaborate and provide training in the analysis of short-term policies and the impact of policies resulting from MERCOSUR developments on national production sectors.				
○ The SIAPA data base was updated.				
○ Support was provided for sectoral policy analysis models.				
○ In-service training was provided to two technical experts from the Office for Agricultural Programming and Planning (OPYPA).				

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support in Strengthening MGAP's Agricultural Diversification Unit			IICA	15 000
			TOTAL	15 000
	◆ To advise the MGAP, especially the Agricultural Diversification Unit (UDA), in efforts to design validation methods, apply these methods and supervise the training of technical personnel in their use.			
	○ Technology validation methods were formulated, applied in projects, and disseminated.			
■ Collaboration with MGAP in Preparing a Program to Support the <i>Granja</i> Sector to Link it to External Markets			MGAP/IDB	114 988
			TOTAL	114 988
	◆ To identify and hire a group of specialists to draft the program to support the <i>granja</i> sector to link it to external markets, with a view to providing the country with an instrument to orient the new structure and destination of <i>granja</i> output, as a result of the sector's adaptation to foreign market requirements.			
	○ Program strategies and instruments were prepared; consultants were identified and selected.			
■ Technical Support to the Youth Agrarian Movement (MJA) in Providing Technical Cooperation for a Small Project			MJA	3 926
			TOTAL	3 926
	◆ To execute the technical cooperation component of the project, with a view to creating a system for funding activities and providing working capital for rural youth belonging to agricultural youth clubs.			
	○ Consultants were identified and equipment was purchased.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Design of a Structure for Providing Technical and Operating Support to COSAVE Actions			IICA	5 000
			TOTAL	5 000
■ Methodological Support for Technological Validation in the Context of Agricultural Diversification			IICA	22 500
			TOTAL	22 500

#### Administrative Support Actions

■ Supporting MGAP in Upgrading the Managerial Skills of the Minister's Cabinet Staff			MGAP/PSA5	237 985
			TOTAL	237 985
	◆ To provide support in upgrading the managerial capabilities of the MGAP's technical staff.			
	○ Management methods of the Minister's cabinet staff were made more flexible.			
	○ The group of the direct advisors to the Minister was consolidated.			
	○ Logistic support was provided to the Minister's Cabinet.			
■ Supporting INIA in Designing and Funding a Technology Transfer Mechanism for the <i>Granja</i> Sector			INIA/CM1	12 530
			TOTAL	12 530
	◆ To support INIA in designing and funding a technology transfer mechanism for the <i>granja</i> sector, and to ensure greater coordination between INIA and JUNAGRA.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ A coordination mechanism was created to link INIA, JUNAGRA and other institutions involved in the development of the <i>granja</i> sector.		
■ Supporting Internal Management at the National <i>Granja</i> Board (JUNAGRA)			MGAP/JUNAGRA	149 122
	◆ To collaborate with JUNAGRA in executing its resources, in order to enable it to operate with more flexibility.		TOTAL	149 122
	○ The operating capabilities and flexibility of JUNAGRA and its technical assistance agencies were upgraded.			
■ Support to the Management of the Agreement Between MGAP and Farmers' Associations for Technical Validation of Agricultural Alternatives and the Campaign Against Parrots			MGAP/CM2	140 328
	◆ To facilitate compliance with the program of activities of the Agricultural Diversification Unit (UDA), for technological validation of agricultural alternatives and the campaign against parrots, as agreed to with the farmers' associations.		TOTAL	140 328
	○ Technical personnel and consultants were recruited under the terms of the agreement and the UDA was put into operation.			
■ Supporting INIA in Implementing the System to Supervise Experiments in Animal Production			INIA/CM1	4 970
	◆ To improve the way technical cooperation is provided by an animal production specialist.		TOTAL	4 970

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ Experiments in animal production were supervised in a systematic manner.		
■ Support in Analyzing Uruguay's Agricultural and Agroindustrial Competitiveness in the Context of Regional Integration			IDRC	14 707
			TOTAL	14 707
	◆ To cooperate in hiring consultants to design ways to spur agroindustrial reactivation and industrial conversion.			
	○ Consultants were recruited and policy proposals were submitted.			
■ Support in Completing the 1990 General Agricultural Census			MGAP/CM5	15 504
			TOTAL	15 504
	◆ To cooperate in administering the funds earmarked for completing the General Agricultural Census.			
	○ Information processing equipment was purchased and personnel were hired to process the information.			
	○ Information processing and validation was completed.			
■ Supporting the MGAP in Administering Resources for the Water Campaign			MGAP/CM4	55 233
			TOTAL	55 233
	◆ To cooperate in administering MGAP resources earmarked for the 1993 water campaign.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ Consultants and suppliers specializing in the dissemination of information and extension were hired.		
		○ The campaign to promote a better use of water resources was completed.		
■ Survey of Diseases and Pests Affecting Brewer's Barley in Uruguay			MGAP/PSA5	8 306
			TOTAL	8 306
	◆ To cooperate in administering resources provided to the MGAP by beer companies for conducting an inventory of the principal pests and diseases affecting brewer's barley in the different production areas.			
		○ Information was gathered on diseases and pests that affect the different varieties of barley.		
■ Supporting the Formulation and Follow-up of Policies to Promote Agroindustrial Development			MGAP/CM1	8 250
			TOTAL	8 250
■ Supporting the Merchantile Chamber of Producers (CMPP) and the Ministry of Livestock, Agriculture and Fisheries (MGAP) in Conducting Studies on Investments to Reorient the <i>Granja</i> Sector			MGAP/CMPP	5 000
			TOTAL	5 000

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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support to the Agrarian Youth Movement to Facilitate the Acquisition of Equipment			MJA	6 152
			TOTAL	6 152
■ Strengthening the Management Capabilities of MGAP's General Directorate of Agricultural Services			MGAP/CM3	28 269
			TOTAL	28 269

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## GLOSSARY

ADCU	Agricultural Diversification Coordinating Unit	CIMMYT	International Maize and Wheat Improvement Center
AECI	Spanish International Cooperation Agency	CIP	International Potato Center
AIBDA	Inter-American Association of Agricultural Librarians and Documentalists	CIRAD	Center for International Cooperation in Agricultural Research for Development
AID	Agency for International Development (USAID)	CNIRD	Caribbean Network for Integrated Rural Development
AIR	Rural Agroindustry	COMCLAS	Classification Committee
ALACE	Latin American and Caribbean Association of Agricultural Economists	CONASUR	Advisory Council for Agricultural Cooperation in the Countries of the Southern Area
ALADI	Latin American Integration Association	CORECA	Regional Council for Agricultural Cooperation in Central America, Mexico, Panama and the Dominican Republic
ALEAS	Latin American Association of Advanced Agricultural Education	CORESAS	Regional Animal Health Committee for the Southern Area
ALIDE	Latin American Association of Development Finance Institutions	COSAVE	Plant Protection Committee for the Southern Area
APHIS	Animal and Plant Health Inspection Service	COTESU	Swiss Technical Cooperation
AVRDC	Asian Vegetable Research and Development Centre	DICCAI	Directorate for Information, Communications, Training and Institutional Affairs (IICA)
BIFADEC	Board for International Food and Agricultural Development and Economic Cooperation	DIPROE	Directorate for Programming and Evaluation (IICA)
BUROTROP	Bureau for the Development of Research on Tropical Perennial Oil Crops	DIREX	Directorate of External Relations (IICA)
CABEI	Central American Bank for Economic Integration	ECLAC	Economic Commission for Latin America and the Caribbean
CAC	Central American Council for Agriculture	EDI	Economic Development Institute
CACM	Central American Common Market	EEC	European Economic Community
CAF	Andean Development Corporation	FAO	United Nations Food and Agriculture Organization
CARAPHIN	Caribbean Animal and Plant Health Information Network	FINNIDA	Finnish International Development Agency
CARDI	Caribbean Agricultural Research and Development Institute	FIRA	Fund for Agricultural, Livestock and Poultry Development
CARICOM	Caribbean Community	FONPLATA	Fund for the Development of the Plata Basin
CATIE	Tropical Agriculture Research and Training Center	G-3	Group of Three (Colombia, Mexico and Venezuela)
CATIs	Indirect Administrative and Technical Costs	GATT	General Agreement on Tariffs and Trade
CCOIN	Caribbean Comprehensive and Integrated Information Network to Support Agricultural Diversification Policies and Programmes	GDP	Gross Domestic Product
CDB	Caribbean Development Bank	GEPLACEA	Group of Sugar-exporting Countries of Latin America and the Caribbean
CEPCIECC	Permanent Executive Committee of the Inter-American Council for Education, Science and Culture	GO	Governmental Organization
CEPPI	Center for Programs and Investment Projects	GRAN	Andean Subregional Group
CPC	Caribbean Food Corporation	GTZ	German Agency for Technical Cooperation
CFCS	Caribbean Food Crop Society	IABA	Inter-American Board of Agriculture
CFDC	Caribbean Farmers Development Company	IACW	Inter-American Commission of Women
CIAT	International Center for Tropical Agriculture	IBPGR	International Board for Plant Genetic Resources
CIAD	Inter-American Drug Abuse Control Commission	IBRD	International Bank for Reconstruction and Development
CIDA	Canadian International Development Agency	ICAPPA	Bibliographic Service on Research and Training in Agricultural Policy Analysis
CIES	Inter-American Economic and Social Council	ICMA	Inter-American Conference of Ministers of Agriculture
		IDB	Inter-American Development Bank

IDRC	International Development Research Centre	PROCISUR	Cooperative Program for the Development of Agricultural Technology in the Southern Cone
IFAD	International Fund for Agricultural Development	PROCITROPICOS	Cooperative Program on Research and Technology Transfer for the South American Tropics
IFPRI	International Food Policy Institute	PROCODER	Cooperative Program for Rural Development in the Countries of the Southern Area
IICA	Inter-American Institute for Cooperation on Agriculture	PRODAR	Hemispheric Rural Agroindustrial Development Program
ITT	Technology Research and Transfer	PROMECAFE	Cooperative Program for the Protection and Modernization of Coffee Cultivation in Mexico, Central America, Panama and the Dominican Republic
IMF	International Monetary Fund	REDARFIT	Andean Phylogenetic Resources Network
INCAE	Central American Institute of Business Administration	REDCAFE	Bibliographic Information Service on Coffee
INRA	National Institute for Agronomic Research	REMERFI	Meso-American Network of Plant Genetic Resources
IUCN	International Union for Conservation of Nature and Natural Resources (World Conservation Union)	RERUMEN	Small Ruminants Network
JUNTA	Board of the Cartagena Agreement	RISPAL	Latin American Research Network for Animal Production Systems
LAC	Latin America and the Caribbean	RNTC	Radio Nederland Training Centre
MERCOSUR	Southern Common Market	RUTA	Regional Unit for Technical Assistance
NAFTA	North American Free Trade Agreement	SAPOA	Andean System for Post-graduate Studies in Agriculture
NARIs	National Agricultural Research Institutes	SAREC	Swedish Agency for Research Cooperation with Developing Countries
NGO	Nongovernmental Organization	SCMA	Standing Committee of Ministers Responsible for Agriculture (CARICOM)
OAS	Organization of American States	SDID	Société de Développement International Desjardins
OECD	Organization for Economic Cooperation and Development	SELA	Latin American Economic System
OECS	Organization of Eastern Caribbean States	SIAPA	Information System for Agricultural Policy Analysis
OIE	International Office of Epizootics	SICA	Central American Integration System
OIRSA	Regional International Organization for Agricultural Health	SIDA	Swedish International Development Authority
OPEC	Organization of Petroleum-exporting Countries	SIECA	Permanent Secretariat of the General Treaty on Central American Economic Integration
ORCA	Regional Office for Central America (IUCN)	SNITTA	National Agricultural Research and Technology Transfer System
OTS	Organization for Tropical Studies	TCA	Amazon Cooperation Treaty
OUI	Inter-American Organization for Higher Education	UN	United Nations
PAC	Plan of Action for Agriculture in Central America	UNDP	United Nations Development Programme
PADF	Pan American Development Foundation	UNEP	United Nations Environmental Programme
PAHO	Pan American Health Organization	UNICEF	United Nations Children's Fund
PARLACEN	Central American Parliament	UNIFEM	United Nations Development Fund for Women
PARSA	Regional Program to Support Agricultural Health (PAHO)	URPA	Research and Policy Analysis Unit (CIRAD)
PLANLAC	Plan of Joint Action for Agricultural Reactivation in Latin America and the Caribbean	UWI	University of the West Indies
PRACA	Training and Study Program on Agrarian Reform and Rural Development for the Central American Isthmus and the Dominican Republic	WIPO	World Intellectual Property Organization
PRIAG	Regional Program to Upgrade Agricultural Research on Staple Grains in Central American and Panama	WWVA	World Association of Women Veterinary Doctors
PROCIANDINO	Cooperative Agricultural Research and Technology Transfer Program for the Andean Subregion		



*The Directorate for Information, Communications, Training and Institutional Affairs (DICCAl), through its Editorial Service and Print Shop, was responsible for the compilation, editing, design, typesetting, layout, and printing of the Appendices of the 1993 Annual Report of the Inter-American Institute for Cooperation on Agriculture (IICA). The Language Services Unit of DICCAl translated the Annual Report and its Appendices into English.*

*A special thanks to all those IICA staff members and others who provided the materials and information with which these Appendices were produced.*

Instituto Interamericano de Cooperación para la Agricultura  
Annual report 1993 : appendices / Instituto  
Interamericano de Cooperación para la Agricultura – San  
Jose, C.R. : IICA, 1994.  
254 p. ; 21 cm.

ISBN 92-9039-246 0 (appendices)  
Publicado también en español.

1. IICA — Informe anual. I. Título.

AGRIS E14

Dewey 630

This book was printed at IICA Headquarters,  
located in Coronado, San Jose, Costa Rica,  
in June 1994, with a press run of 300 copies.  
The original version was published in Spanish.



## IICA Offices in the Member States

### ANTIGUA AND BARBUDA

Mailing address: c/o OAS  
P.O. Box 1552, St. John's  
Antigua and Barbuda

### ARGENTINA

Mailing address:  
Casilla de correos 2448  
Buenos Aires, Argentina

### BARBADOS

Mailing address: P.O. Box 705-C  
Bridgetown, Barbados

### BOLIVIA

Mailing address:  
Cajón postal 9142  
La Paz, Bolivia

### BRAZIL

Mailing address:  
Caixa postal 02995  
71600 Brasilia, D.F., Brasil

### CANADA

Mailing address:  
130 Albert Street, Suite 1002  
Ottawa, Ontario, K1P 5G4  
Canada

### CHILE

Mailing address: Casilla 244,  
Correo 34  
Santiago, Chile

### COLOMBIA

Mailing address:  
Apartado aéreo 14592  
Bogotá, Colombia

### COSTA RICA — Headquarters

Mailing address: Apdo. 55-2200  
Coronado, Costa Rica

### DOMINICA

Mailing address:  
c/o Division of Agriculture  
Botanical Gardens,  
Roseau, Commonwealth  
of Dominica, W.I.

### DOMINICAN REPUBLIC

Mailing address: Apartado 711  
Santo Domingo, República Dominicana

### ECUADOR

Mailing address: Apartado 201-A  
Quito, Ecuador

### EL SALVADOR

Mailing address:  
Apartado (01) 78  
San Salvador, El Salvador

### GRENADA

Mailing address: P.O. Box 228  
St. George's, Grenada, W.I.

### GUATEMALA

Mailing address: Apartado 1815,  
Código postal 01901  
Guatemala, Guatemala

### GUYANA

Mailing address: P.O. Box 10-1089  
Georgetown, Guyana

### HAITI

Mailing address: B.P. 2020  
Port-au-Prince, Haiti

### HONDURAS

Mailing address: Apartado 1410  
Tegucigalpa, Honduras

### JAMAICA

Mailing address: P.O. Box 349  
Kingston 6, Jamaica, W.I.

### MEXICO

Mailing address: Apartado 61-148  
06600 México, D.F.,  
México

### NICARAGUA

Mailing address: Apartado 4830  
Managua, Nicaragua

P

M

Z

0731

### PARAGUAY

Mailing address:  
Casilla de Correos 287  
Asunción, Paraguay

### PERU

Mailing address:  
Apartado 14-0185  
Lima 14, Perú

### ST. KITTS AND NEVIS

Mailing address:  
P.O. Box 848  
Basseterre  
St. Kitts and Nevis

### ST. LUCIA

Mailing address:  
P.O. Box 1223  
Castries, St. Lucia

### ST. VINCENT AND THE GRENADINES

Mailing address: c/o OEA  
P.O. Box 654, Kingstown  
St. Vincent and the Grenadines

### SURINAME

Mailing address:  
P.O. Box 1895  
Paramaribo, Suriname

### TRINIDAD AND TOBAGO

Mailing address: P.O. Box 1318  
Port of Spain, Trinidad and Tobago

### UNITED STATES OF AMERICA

Mailing address:  
1889 F. Street, N.W., Suite 840  
Washington, D.C. 20006-4499  
USA

### URUGUAY

Mailing address:  
Casilla de Correos 1217  
Montevideo, Uruguay

### VENEZUELA

Mailing address: Apartado 5345  
Caracas, Venezuela



INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE  
Headquarters / P.O.Box 55-2200 Coronado, Costa Rica / Tel.: 229-02-22 /  
Cable: IICASANJOSE / Telex: 2144IICA CR / FAX (506) 229-47-41, 229-26-59 IICA COSTA RICA